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General Fund FY14 Capital Outlay/Projects

<u>Page No.</u>	<u>Description</u>	<u>Budgeted Amount</u>
	<u>General Government</u>	
5	Applicant Tracking System (HR)	16,000
6	City Hall Conference Room (Council)	5,000
	<u>Field and Facilities</u>	
7	Mackin Building Patio	50,000
C/O	High-Definition Cameras (Parking Garage)	30,000
C/O	Rodeo Grounds Improvements (Carryover)	3,541
	<u>Community Development</u>	
8	Neighborhood Cleanup	12,500
9	General Plan Update (Carryover)	7,000
	<u>Parks & Recreation</u>	
10	Roughrider Parking Lot Pavement Preservation	80,000
11	City Playgrounds ADA Compliance	20,000
12	Partnering Projects	30,000
	<u>Police</u>	
C/O	Digital Evidence Management/Server	69,500
C/O	Mechanical Mobile Evidence Storage System	57,000
C/O	Emergency Services/Alarm Monitoring	41,265
13	PRCC CAD Server Replacement	40,000
14	Night Vision Equipment	32,000
15	Investigations Interview Room Upgrade	15,000
16	Simunition Training Equipment	15,000
C/O	Walk-In Cooler (carryover)	3,000
	<u>Fire</u>	
17	215 N McCormick Remodel	437,277
18	Fire Station Refurbishment	80,000
19	UTV	14,435
	Total General Capital/Projects	<u>1,058,518</u>

General Fund CIP FY15-19

Page Number	Capital Outlay/Project	FY2015	FY2016	FY2017	FY2018	FY2019
	<u>Parks & Recreation</u>					
11	City Playgrounds - Compliance w/ADA & National Playground Safety Institute	20,000	20,000	20,000	-	-
20	NJCAA National Soccer Tournament Preparations	15,000	-	-	-	-
21	Watson Lake Park - RV Camping and boat storage	115,000	-	-	-	-
22	50% matching funds - Baseball Tomorrow Fund - Bill Vallely Field Lights (lower)	63,600	-	-	-	-
23	Connection to City Sewer - Boyle-DeBusk building	-	20,000	-	-	-
24	Heritage Park - Ballfield Light Replacement	-	225,000	-	-	-
25	Grade Tractor	-	80,000	-	-	-
26	Roughrider Park Lower Field Stadium Seating Concrete Cap	-	80,000	-	-	-
27	Willow Lake - southshore parking	-	155,000	-	-	-
28	Goldwater Lake - Original Park - Asphalt Replacement, Drainage Improve, & ADA Parking	-	100,000	-	-	-
29	Gateway Mall Trail connector to Prescott Circle Trail (ROW lease on state land)	-	25,000	-	-	-
30	Park-wide fence replacement (wood - round rail) - Phase I	-	20,000	-	-	-
31	Roughrider Park/Heritage Park Permanent Fence Replacement	-	-	45,000	-	-
32	Community Skatepark - lighting	-	-	45,000	-	-
33	Goldwater Lake Expansion	-	-	500,000	-	-
34	Rosser Street Neighborhood Park	-	-	250,000	-	-
35	Basketball standards replacement - Activity Center	-	-	20,000	-	-
36	Ken Lindley Field - ballfield light replacement	-	-	-	195,000	-
37	Heritage Park - Fields #3 & #4	-	-	-	75,000	-
38	Trailhead for Circle Trail (Northwest Prescott) - State Land Lease	-	-	-	25,000	-
39	Mountain Bike Competitive Track - Pioneer Park	-	-	-	50,000	-
40	Boundary fence replacement - natural parklands	-	-	-	40,000	-
41	Roughrider Park - ballfield light replacement (upper)	-	-	-	130,000	-
42	Willow Creek Park - Upgrades and Irrigation	-	-	-	262,000	-
	Total Parks & Recreation	213,600	725,000	880,000	777,000	-



General Fund CIP FY15-19

Page Number	Capital Outlay/Project	FY2015	FY2016	FY2017	FY2018	FY2019
	<u>Police/Regional Dispatch</u>					
43	Police headquarter building expansion	-	3,685,882	-	-	-
44	Walk in freezer maint/replacement	15,000	-	-	-	-
45	Indoor shooting and prop house	22,000	-	-	-	-
46	Dispatch work station additions	-	100,000	-	-	-
47	Command vehicle	-	492,035	-	-	-
48	Police handguns	-	-	40,000	-	-
	Total Police/Regional Dispatch	37,000	4,277,917	40,000	-	-
	<u>Fire Department</u>					
17	215 N McCormick	450,000	-	-	-	-
49	Cardiac Monitors	300,000	-	-	-	-
18	Station Refurbishment	80,000	80,000	80,000	80,000	80,000
50	Hydraulic Extrication Tool	-	-	15,000	-	-
51	SCBAs	390,000	-	-	-	-
52	Diesel Exhaust Systems Scrubbers	115,000	-	-	-	-
53	Station 7 Parking Lot	45,000	-	-	-	-
54	Auto Locators and Mobile Data Computers	24,000	36,000	15,000	15,000	15,000
55	Radios	20,000	20,000	20,000	20,000	20,000
56	Training Center Exterior Lighting	20,000	-	-	-	-
57	Inflatable Fire Education House	8,300	-	-	-	-
58	BullEx Laser Fire Extinguisher Training Simulator	-	5,600	-	-	-
59	Fire Station 78	-	-	2,450,000	-	-
60	Mobile Fire Safety Training House	-	-	30,000	30,000	-
61	Fire Station 76	-	-	-	1,320,000	-
62	Fire Station 77	-	-	-	-	2,450,000
63	Breathing Air Compressor	-	-	-	-	50,000
	Total Fire Department	1,452,300	141,600	2,610,000	1,465,000	2,615,000
	Total General Fund	1,742,900	5,144,517	3,530,000	2,242,000	2,615,000



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Applicant Tracking System

Project Account No :

Project Type:

Department/Division: Human Resources, Recruitment

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The implementation of an applicant tracking system (ATS) will enable Human Resources to track and manage the recruitment processes electronically for the City of Prescott. Candidates would apply through the applicant tracking system and submit their information in order to be considered for a position with the City. The Human Resources department can customize the ATS to collect specific information so the candidates will be fairly rated and considered depending on the criteria for each open position (i.e. cover letter, resume, application, references, certifications, waivers, etc). The ATS has the capability of pre-screening applicants automatically as they apply.

Other features of an ATS; electronic approval process to recruit for a vacancy, schedule job interviews, generate emails and hard copy notices to candidates, candidates can receive job interest cards, format several applications specific to positions (i.e. regular staff, temporary staff, Police/Fire), specific supplemental questions, maintain eligibility list, send offer letters and run reports.

OPERATING BUDGET IMPACT:

License subscription and annual recurring price approximately \$10,000.

Provisioning - setup approximately \$3,500

On-line user training approximately \$2,500

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

An applicant tracking system will improve the candidate experience. Each candidate has the ability to save their application materials in the applicant tracking system and edit as needed and future position opportunities arise.

Candidates will also be able to request electronic job interest cards so they will receive immediate notification when a job is posted. This will allow them to apply for the job within a matter of minutes.

HR will also be able to improve upon the level of customer service and communication to the candidates through immediate electronic notifications once the candidate applies for a position with the city.

The screening mechanism provided through applicant tracking will also help to expedite the turnaround time of a recruitment.

The departments will be able to view applications electronically and identify the top candidates to interview. Viewing the applications electronically will save time and money since printing will not be required.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other												-
Total Project Cost												-
FUNDING PLAN												
					16,000	16,000	10,000	10,000	10,000			46,000
												-
												-
												-
Total Funding					16,000	16,000	10,000	10,000	10,000			46,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

<p>GENERAL PROJECT DATA: Project/Equipment Title: New Conference Room in City Hall</p> <p>Project Type: Department/Division: City Council</p>	Project Account No : (Ranking ____ of ____)
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PROJECT/EQUIPMENT DESCRIPTION:
 This project is to create a conference room in City Hall between the City Clerk's office and the City Manager's office. There is an increasing need for the convenience of conducting meetings via video conferencing. This centrally located area would comfortably handle a meeting for up to 10 people and would be equipped with a speaker phone, a monitor for presentations and Skype video conferencing.

OPERATING BUDGET IMPACT:
 Having the ability to conduct video conferencing will reduce travel time and costs for City staff and for City contractors, thereby saving money and time.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 Having an available conference room with video capabilities will provide for more effective and efficient City operations.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					3,500	3,500						3,500
Other video equipment					1,500	1,500						1,500
Total Project Cost		-	-	-	5,000	5,000	-	-	-	-	-	5,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding		-	-	-	-	-	-	-	-	-	-	-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Mackin Building Patio

Project Account No.:

Project Type: Construction

Department/Division: Field and Facilities/Rodeo Grounds

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: 4,500 sq. ft. patio attached to the Mackin building on the north side facing the rodeo arena. Patio has access from interior of Mackin building, grandstands and other access points as required by code. Patio is ADA accessible and built in conformance with City codes and standards. City to approve all design and finishes.

OPERATING BUDGET IMPACT: NONE

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Prescott Frontier Rodeo has asked for a partnership with the City of Prescott to construct a patio on the north side of the Mackin building to improve their VIP functions, and provide another point of viewing for their customers. PFD believes this project will enhance their ticket sales and improve their financial performance. PFD will provide 1/2 the funds (\$25,000), and is asking the City of Prescott to provide the other 1/2 of the funds (\$25,000).

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					5,000	5,000						5,000
Land (or ROW) Purchase						-						-
Construction					45,000	45,000						45,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					50,000	50,000						50,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Neighborhood Enhancement Program

Project Account No.
3810

Project Type: Community Development and Service
Department/Division: Community Development/Code Enforcement

(Ranking __1__ of __2__)

PROJECT/EQUIPMENT DESCRIPTION: The Neighborhood Enhancement Program is a program that has been a vital part of the Code Enforcement program since it was first begun by neighborhood services. The continued use of this program is beneficial to the city of Prescott and its citizens as it helps reduce area blight within the older established neighborhoods in Prescott.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Code Enforcement strives to enforce city codes established by the city council and as such public safety, health and welfare of every citizen is priority in the proactive measures taken by Code Enforcement. The Neighborhood Enhancement program is one of the most popular and necessary tools available to Code Enforcement. The practices of Code Enforcement working in conjunction with area neighborhoods has removed over 140 tons of waste and debris out of area neighborhoods over the past three years. The continued use of this program is a key element for Code Enforcement to improve the public health and safety of Prescott. The key function of the program continues to enhance the overall aesthetics, educate community members who utilize the program and enhance the quality of life enjoyed by Prescott citizens.

COUNCIL GOAL OR PRIORITY LEVEL: FY 2014 Maintain basic service levels of a polished, beautiful, clean, safe and a livable community.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		12,500	12,500		12,500	12,500						25,000
Total Project Cost		12,500	12,500	-	12,500	12,500	-	-	-	-	-	25,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Completion of update of the General Plan.

Project Account | 3800

Project Type: Planning project
 Department/Division: Community Development

(Ranking 2 of 2)

PROJECT/EQUIPMENT DESCRIPTION:

Complete the update of the 2013 General Plan. This will include Public meetings, Planning Commission Hearings, final preparation of the plan for City Council adoption and preparation leading to placing the plan on the ballot for voter ratification in 2014

OPERATING BUDGET IMPACT:

\$20,000 For printing, publication, advertising and costs to rent facilities for public outreach meetings.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Completing this effort will maintain Prescott's compliance with state planning statutes and will benefit the public, developers, investors and builders with up-to-date data and concepts upon which they can rely for financial and development decisions.

COUNCIL GOAL OR PRIORITY LEVEL:

This is a continuation of the City Council supported FY13 budgeted project.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other	9 months	20,000	20,000	20,000		20,000	5,000	-	-	-	-	45,000
Total Project Cost		20,000	20,000	20,000		20,000	5,000	-	-	-	-	45,000
FUNDING PLAN												
Sewer Fund					3,000	3,000						3,000
Water Fund					3,000	3,000						3,000
One-cent 2155410					7,000	7,000						7,000
General Fund					7,000	7,000						7,000
Total Funding		-	-	-	20,000	20,000	-	-	-	-	-	20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital					20,000	20,000						20,000
Total Operating		-	-	-	20,000	20,000	-	-	-	-	-	20,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Roughrider Parking Lot Pavement Preservation

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project includes asphalt patching and paving necessary to bring the parking lot and drives up to an serviceable level.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Need Type: Asset Preservation

The parking areas are in a continual state of deterioration, with new asphalt being overdue.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction					80,000	80,000						80,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					80,000	80,000						80,000
FUNDING PLAN												
General Fund					80,000	80,000						80,000
						-						-
						-						-
						-						-
Total Funding					80,000	80,000						80,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-	250	250	250	250	250	1,250
Non-personal						-						-
Capital						-						-
Total Operating						-	250	250	250	250	250	1,250

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: City Grounds - A D.A. & National Playground Safety Institute Compliance

Project Account No.:

Project Type: Purchase
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails repairs and replacement of playground components city-wide in order to bring the City into compliance with National playground standards. This budget item also includes purchasing and installing engineered wood fiber (a.k.a. Fibar) all park playgrounds throughout the City of Prescott. The engineered wood fiber provides the necessary safety cushioning should a child fall within a playground, and meets National standards for playgrounds.

OPERATING BUDGET IMPACT:

Minimal impact to budget

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Brings City of Prescott playgrounds closer to National Playground Safety Institute and ADA Compliance.

Currently, Goldwater Lake Park, Watson Lake Park, Flinn Park, Heritage Park, and Granite Creek Park have sand in the playgrounds which is not A.D.A accessible. The sand needs to be replaced with engineered wood fiber. Additionally, more engineered wood fiber needs to be added at all playgrounds to increase the depth at higher fall zones, or wood fiber that has been removed by erosion or wind. This will ensure the City remains in compliance with National standards for playgrounds.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					20,000	20,000	20,000	20,000	20,000			80,000
Other						-						-
Total Project Cost					20,000	20,000	20,000	20,000	20,000			80,000
FUNDING PLAN												
General Fund					20,000	20,000	20,000	20,000	20,000			80,000
						-						-
						-						-
						-						-
Total Funding					20,000	20,000	20,000	20,000	20,000			80,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-	500	500	500	500	500	2,500
Non-personal						-	500	500	500	500	500	2,500
Capital						-						-
Total Operating						-	1,000	1,000	1,000	1,000	1,000	5,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA: Project/Equipment Title: Parks Partnering Projects Project Type: Project Department/Division: Parks and Recreation	Project Account No.: (Ranking ____ of ____)
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PROJECT/EQUIPMENT DESCRIPTION: Contingency for opportunities that may arise to partner with an outside group for projects or equipment that would benefit the department.

OPERATING BUDGET IMPACT: Undetermined at this time

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Each project will benefit the community by providing maintenance or upgrades to City recreation facilities.

COUNCIL GOAL OR PRIORITY LEVEL: Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		30,000	30,000		30,000	30,000	30,000	30,000	30,000	30,000	30,000	210,000
Total Project Cost		30,000	30,000		30,000	30,000	30,000	30,000	30,000	30,000	30,000	210,000
FUNDING PLAN												
General Fund		15,000	15,000		15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Partners		15,000	15,000		15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
						-						-
						-						-
Total Funding		30,000	30,000		30,000	30,000	30,000	30,000	30,000	30,000	30,000	210,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-		-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: CAD Server Replacement

Project Account No.:

1005200

Project Type: IT/Server replacement

Department/Division: Police Department Communications Division

(Ranking 2 of 5)

PROJECT/EQUIPMENT DESCRIPTION:

Replace CAD server to enable upgrade of ADSI software to more functional and versatile version. Enhance end user functionality for MDC's and improve dispatchers capability to assign units as needed.

OPERATING BUDGET IMPACT:

The total estimated cost of this project is \$40,000.00.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Enhance end user functionality for MDC's and improve dispatchers capability to assign units as needed. Replacement of the CAD server is essential as our current CAD server is nearing the end of its lifespan and no longer supports the latest version of the ADSI software. In addition, our IT department does not support the current CAD server and we are required to seek outside maintenance contracts to maintain the server at an additional cost to our users. IT will support a new CAD server which will reduce our overall budget in some areas. Failure to replace the current CAD server as recommended would result in ongoing server failures and lack of ability to dispatch emergency resources to our community.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						40,000						40,000
Other						-						-
Total Project Cost						40,000						40,000
FUNDING PLAN												
General Fund						40,000						40,000
						-						-
						-						-
						-						-
Total Funding						40,000						40,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Night Vision System

Project Type: Tactical Equipment
 Department/Division: Police/Special Weapons and Tactics

Project Account No.:

1004622

(Ranking 3 of 5)

PROJECT/EQUIPMENT DESCRIPTION:

Helmet mounted night vision equipment for members of Special Weapons and Tactics team. Sixteen (16) units that will enable tactical officers performing in high risk, low light or no light situations to identify potential dangers.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

High risk type operations often occur during the nighttime hours which can increase the chances of injury to the officers and general public. The night vision equipment will allow the officers an advantage in a dark setting. The ability to see and identify threats will increase the chances of a peaceful resolution. This device will allow the tactical officers to accurately identify dangerous criminal suspects and increase the chances of a safe resolution for police officers, citizens and suspects. This device will provide information vital to the arrests of known criminals operating in the Prescott community.

COUNCIL GOAL OR PRIORITY LEVEL:

This equipment will enhance the police departments ability to protect the citizens and visitors fo Prescott from violent and dangerous criminals.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						32,000						32,000
Other						-						-
Total Project Cost						32,000						32,000
FUNDING PLAN												
General Fund						32,000						32,000
						-						-
						-						-
						-						-
Total Funding						32,000						32,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Investigation Interview Rooms Upgrade

Project Account No.:

1004615

Project Type: Investigation interview room upgrade

Department/Division: Police/Investigations 1004615

(Ranking ___ 1 ___ of 5 ___)

PROJECT/EQUIPMENT DESCRIPTION:

The large interview room adjacent to the Investigation's main office will have additional walls constructed next to the existing walls on the south and east sides, in order to soundproof the room. These walls will be constructed to extend to the top of the roof trusses; creating a greater sound barrier. The small interview room, just north of the large interview room, will have thicker walls installed along with soundboard. New covert cameras will be installed in each room with the old cameras being removed; the existing holes will be patched. A new and more sound-sensitive microphone system will also be installed in each room. A baffle system will be installed in the duct work to help further deaden the noise from each interview room, as well as eliminating audible interference from the outside hallway and/or office area.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

In the initial construction of the facility, there was very little regard to soundproofing these rooms. The large interview room has a large window in the south wall in addition to a doorway. The window and doorway are never used to access the Detectives main work area. Noise travels very easily through these access points and noise from the Detectives main area and hallway compromise interviews being conducted. Furthermore, interviews can be heard between each interview room which also compromises investigations. At times, suspects involved in the same incident are interviewed in each of the rooms. Information has been overheard between each room so that each suspect can hear the others interview. This has had dire consequences in the investigations.

The camera systems in each interview room are highly visible and have made suspects and victims reluctant to express themselves during interviews. In addition, the sound system has been inadequate at times when soft spoken individuals are interviewed, especially young children.

COUNCIL GOAL OR PRIORITY LEVEL:

Interviews are usually the cornerstone of any investigation. When these interviews are interrupted or overheard, it could be a turning point in the investigation to where the investigating Detective may not recover from. With each successful interview/investigation, a suspect is removed from the community keeping him or her from committing additional crimes

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						12,000						12,000
Equipment Purchase						3,000						3,000
Other						-						-
Total Project Cost						15,000						15,000
FUNDING PLAN												
General Fund						15,000						15,000
						-						-
						-						-
						-						-
Total Funding						15,000						15,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Simunition Training Equipment

Project Type: Simunition Training Equipment
 Department/Division: Police/Special Weapons and Tactics

Project Account No.:

1004622

(Ranking 5 of 5)

PROJECT/EQUIPMENT DESCRIPTION:

Simunition conversion kits for sixteen (16) Glock handguns as well as sixteen (16) M4 SWAT rifles and ammunition for use in reality based force on force training. These conversion kits will allow department issued firearms to shoot rubber/plastic pellets to fire at personnel in a training environment. This enhances firearms training rather so that officers are not just shooting at non-realistic still, paper targets.

OPERATING BUDGET IMPACT:

Normal maintenance and cleaning supplies.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Reality based force on force training the most important aspect of effective law enforcement training. Based on the concept of realistic training, this equipment would allow the use of conversion kits which would allow users to train safely with their own service weapons and duty equipment. This conversion will allow for realistic recoil and ensure the proper operation and cycling of converted weapons and training ammunition. These kits are easy to install and require no special tools. They are reliable and safe. These kits require replacement of the duty barrel in the Glock handguns and the upper receiver for rifles. Weapons can be converted back quickly to operation status once training is complete. This is the safest and most effective way for reality based training and would greatly improve the quality of training and prepare SWAT for real life calls.

COUNCIL GOAL OR PRIORITY LEVEL:

Training is an extremely important aspect of any law enforcement agency and even more so on SWAT due to the high risk nature of call outs. This equipment is essential to the success of the Department's tactical team and would be a huge asset for training purposes

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						20,000						20,000
Other						-						-
Total Project Cost						20,000						20,000
FUNDING PLAN												
General Fund						20,000						20,000
						-						-
						-						-
						-						-
						-						-
Total Funding						20,000						20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: 215 N. McCormick Remodel

Project Account No.:

Project Type: Remodel
 Department/Division: Fire/Administration

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

"The Pulmonary Foundation", a local 501 (c) 3 organization, sold the City of Prescott to benefit the City of Prescott Fire Department for a minimum of 10 years. The Annette M. Williams Trust donated \$204,000 to the City for the purchase of the property. The property is .65 acres, accessible from Willis and McCormick, has a 6,491 square foot, two-story commercial building; a 900 square foot, single-story outbuilding; and a small parcel of vacant land in the flood plain abutting the "Sam Hill Warehouse." There are approximately 50 parking spaces.

The first phase of the project is to remodel the interior of the top level to facilitate offices for Fire Administration. The project includes architectural drawings, demolition, repair and maintenance of the roof, walkways, doors, windows, plumbing and electrical fixtures, City code and ADA issues resolution, IT communications for network and telephone needs, new fire panel, exterior paint, re-flashing the roof parapet wall, removal pavers from the decrepit deck area, and the repair of the deck. Parking lot repair will be accomplished once there has been upgraded water service, sanitary pipe inspection, drainage of storm water issues, and generator infrastructure implanted for Phase two. Landscaping will be addressed and the offices will be modular so any number of configurations for the future can be accommodated.

Phase two will include the bottom floor repair and maintenance incorporating the addition of an EOC with the addition of a generator and include high security card lock access and building hardening. Furniture, fixtures equipment and specialized communications for the EOC and A/V will also be included.

OPERATING BUDGET IMPACT:

Impacts to the operating budget are: Utility costs and maintenance. Our IT maintenance costs do not change as the computers we currently will be moved to the new building.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The building and property was last appraised at \$800,000. The City has had no net expenses to date other than utility costs. The Fire Department benefits are the ability to move their administration to a larger space, which locates staff within walking distance to City Hall. Other benefits include; a community meeting room, a CPR classroom, a medical/fire training room, a wellness/fitness center for firefighters which can be structured for all city employees to use. With fire administration finally realizing a permanent home, the proposed downtown fire station can be scaled down to solely a fire station, greatly reducing the future cost. This acquisition also adds 50 parking spaces close to the downtown square for city purposes.

COUNCIL GOAL OR PRIORITY LEVEL:

Best use of a City asset. Priority Level High

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction	July - Nov 2013	95,850	22,500	73,350	363,927	437,277	450,000					909,777
Equipment Purchase												
Other												
Total Project Cost		95,850	22,500	73,350	363,927	437,277	450,000	-	-	-	-	909,777
FUNDING PLAN												
General Fund		95,850	22,500	73,350	363,927	437,277	450,000					909,777
Total Funding		95,850	22,500	73,350	363,927	437,277	450,000	-	-	-	-	909,777
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal					10,000	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Capital												
Total Operating							10,000	10,000	10,000	10,000	10,000	60,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: BUILDING AND FACILITY MAINTENANCE ON FIVE FIRE STATIONS AND TRAINING CENTER

Project Account No.:

Project Type: Building Maintenance
 Department/Division: Fire/Suppression

(Ranking 1 of 7)

PROJECT/EQUIPMENT DESCRIPTION:

The City of Prescott currently manages and staffs five fire stations and a training center. The operation of these facilities requires basic preventative maintenance and repairs annually. All of these facilities are at least twenty years old and are requiring significant repairs due to deferred maintenance. The following is a location and description of the required maintenance.

Station 71- Roofing over apparatus bays, \$45,000. Replacement of 4 separate systems that are beyond average replacement time, \$20,000. Appliance replacement three at \$600 = \$1,800. Total = \$66,800

Station 72- Appliance replacement three at \$600 = \$1,800. Total = \$1,800.

Station 73- Roofing \$15,000. Bay heater \$3,500. Appliances two at \$600 = \$1,200. Total = \$19,700.

Station 74- Appliances three at \$600 = \$1,800. Total = \$1,800.

Station 75- Roofing Replacement \$15,000. Replacement of two heating systems at \$6,000 = \$12,000. Replacement of Appliances three at \$600 = \$1,800. Total = \$28,800

Training Center - General maintenance and upkeep

OPERATING BUDGET IMPACT: \$5,000 annually per fire station and the training center is recommended for basic maintenance = \$30,000

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Fire stations will become uninhabitable.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintenance of Basic Service Levels.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other					80,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Total Project Cost					80,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
FUNDING PLAN												
General Fund					80,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
						-						-
						-						-
						-						-
Total Funding					80,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Replacement of fire destroyed ATV

Project Account No.:

Project Type: 2013 Polaris Ranger Crew 800 EFI UTV including helmets and accessories.
 Department/Division: Fire/Wildland

(Ranking 4 of 7)

PROJECT/EQUIPMENT DESCRIPTION:

2013 Polaris Ranger Crew 800 EFI UTV (Utility Task Vehicle). Four approved safety helmets Accessories include spare tire and wheel, hardtop with LED dome lights, recovery winch, and hood rack.

OPERATING BUDGET IMPACT:

Total price of UTV and accessories: \$14,435.00.

\$4,058.00 is reimbursable through an incident replacement agreement for a previous ATV.

Balance of \$10,377.00 will come from cost recovery revenue generated by the Division's entrepreneurial wildland fire responses. While using the UTV, our cooperative agreement through the Arizona Forestry Division allows for revenue generation in the form of a daily use rate of \$75.00 - \$125.00 per day. Therefore, within a maximum of two fire seasons, we will repay to the City the purchase cost of \$10,377.00.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Wildland Division can utilize a UTV during fuels management projects (both mechanical treatment and prescribed fire), search & rescue/technical rescue responses, snow removal, parades, fireworks, and other city functions. A UTV has become standard equipment for wildland fire responses at the Hotshot Crew level, allowing extended capabilities for crew transport, line scouting, medivac, and general operational support. This will replace an ATV the Division used since 2005, which was destroyed during fire fighting operations during the 2012 season.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintaining current and expected level of service.

Generating revenue to fulfill strategic priority of being self sustaining and minimizing Division's impact on the General Fund.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase	Jul-13				14,435	14,435						14,435
Other												
Total Project Cost					14,435	14,435						14,435
FUNDING PLAN												
Incident Replacement					4,058	4,058						4,058
Reimbursement												
Cost Recovery Revenue					10,377	10,377						10,377
Total Funding					10,377	14,435						14,435
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Preparations at Ken Lindley Field for NJCAA National Soccer Tournament

Project Account No.:

Project Type: Construction & Purchase
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

In the Fall of 2014, The City of Prescott will host a major collegiate soccer tournament at Ken Lindley Field. This project entails preparing the facility with turf, soil, and irrigation upgrades.

OPERATING BUDGET IMPACT:

Minimal

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

These upgrades are needed to ensure optimum and safe turf conditions for visiting athletes from throughout the country

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other							15,000					15,000
Total Project Cost							15,000					15,000
FUNDING PLAN												
General Fund							15,000					15,000
												-
												-
												-
Total Funding							15,000					15,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Watson Lake Park - RV Camping (utilities, improvements, dump station) + boat storage

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails installation of utility lines and hookups for many campsites to include electric and water lines, necessary pedestals at sites, and a sewer dump station. This project also includes a new secured boat storage area whereby the City could generate revenue by allowing boat owners to store their boats at the lake.

OPERATING BUDGET IMPACT:

Increased maintenance and utility costs will be required, but will be offset by significant increases in camping revenues, boat storage revenues, and possible parking revenues from additional amenities.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Revenue Opportunity

As visitation to this park continually increases, especially with large special events, campsites with added utilities would accomplish the following: Allow for increasing fees resulting in increased revenue coming back to the City, accommodate more campers, improve the camping experience for users, and aid in marketing Watson Lake Park as a tourism destination. Many RV campers are seeking utility hookups, and this would allow the City to better serve these visitors.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-	115,000					115,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-	115,000					115,000
FUNDING PLAN												
General Fund						-	115,000					115,000
						-						-
						-						-
						-						-
Total Funding						-	115,000					115,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-		3,000	3,000	3,000	3,000	12,000
Non-personal						-		5,000	5,000	5,000	5,000	20,000
Capital						-						-
Total Operating						-		8,000	8,000	8,000	8,000	32,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: 50% Required Matching Funds for Grant - New Ballfield Lighting - Bill Valley Lower Field - Baseball Tomorrow Fund

Project Account No.:

Project Type: Required Match for Grant
 Department/Division: Parks and Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This request is for the required 50% matching funds in order to apply for a Baseball Tomorrow Fund grant for new (replacement) ballfield lighting at Bill Valley Lower Field. While this is one of the City's premier softball and baseball fields, it current has antiquated (35-year-old) General Electric ballfield lights on short wood poles. Total cost of new ballfield lights is \$127,200.

OPERATING BUDGET IMPACT:

The new Musco ballfield lighting uses 25% less electricity, therefore having a positive effect (reduction) on the operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: safety and energy conservation

The structural integrity of existing light poles is questionable. Also, the (35-year-old) General Electric lights have high energy usage, are difficult to find replacement parts for, and do not provide optimum illumination for player safety. Since this field will continue to be used for large tournaments, it merits new lighting.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other							63,600					63,600
Total Project Cost							63,600					63,600
FUNDING PLAN												
General Fund							63,600					63,600
Total Funding							63,600					63,600
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal								reduction	reduction	reduction	reduction	
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Connection to City Sewer - Boyle-DeBusk building

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

In 2002, the City received a 10-acre land donation and structure commonly known as the Boyle-DeBusk Open Space Preserve. The 1953 rock cottage serves as an office for Parks and Recreation Department staff and meeting facility, but is on an antiquated septic system. This request is connect the structure to City sewer, and thereby requires design, trenching, materials, tie-in, and City hook up fees.

OPERATING BUDGET IMPACT:

Sewer services to be added to operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Replaces an antiquated septic system, and achieves a City goal of bringing in more sewer customers.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-		20,000				20,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		20,000				20,000
FUNDING PLAN												
General Fund						-		20,000				20,000
						-						-
						-						-
						-						-
Total Funding						-		20,000				20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-			500	500	500	1,500
Capital						-						-
Total Operating						-			500	500	500	1,500

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: Heritage Park - Ballfield Light Replacement

Project Account No.:

Project Type: Purchase & Installation

Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This is the design and installation of new industry-compliant and energy efficient ballfield lighting for this heavily-used facility, to replace the antiquated lighting currently in place.

OPERATING BUDGET IMPACT:

Likely reduction of 25% in electricity costs with Musco's new "green" technology

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Energy Conservation and Player Safety

The current lighting is on wood poles (i.e., of questionable integrity) and does not meet industry standards. The poles are at risk of breaking during storms, and over time become twisted and inferior. Also, the lighting itself is becoming outdated, and will become difficult to locate parts for. New Musco Lighting uses 25% less electricity, produces less light (trespass) pollution, and produces safer conditions for all affected sports (i.e., softball, baseball, and soccer).

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-		225,000				225,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost								225,000				225,000
FUNDING PLAN												
General Fund								225,000				225,000
						-						-
						-						-
						-						-
Total Funding								225,000				225,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-			10,000	10,000	10,000	30,000
Capital						-						-
Total Operating									10,000	10,000	10,000	30,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Grade Tractor

Project Account No :

Project Type: Purchase

Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The purchase entails a heavy-duty grade tractor with gannon box not currently within Parks & Recreation's fleet, that will be used for ballfield infield maintenance, grading parking areas, and other in-house projects.

OPERATING BUDGET IMPACT:

This budget request could reduce rental costs incurred in the park operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Decreased operating and maintenance costs.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-		80,000				80,000
Other						-						-
Total Project Cost						-		80,000				80,000
FUNDING PLAN												
General Fund						-		80,000				80,000
						-						-
						-						-
						-						-
Total Funding						-		80,000				80,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-			500	500	500	1,500
Capital						-						-
Total Operating						-			500	500	500	1,500

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Roughrider Park Lower Field Stadium - Seating Concrete Cap

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails a new concrete cap on the stadium spectator-seating area to add to the lifespan of this heavily-used sports facility.

OPERATING BUDGET IMPACT:

Minimal impact to the operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Safety & Asset Preservation

This project is needed to prevent deterioration of the concrete surfaces and add to the lifespan of the facility, thereby preventing more costly repairs later.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-		80,000				80,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		80,000	-	-	-	80,000
FUNDING PLAN												
General Fund						-		80,000				80,000
						-						-
						-						-
						-						-
Total Funding						-		80,000	-	-	-	80,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-			500	500	500	1,500
Non-personal						-			500	500	500	1,500
Capital						-						-
Total Operating						-			1,000	1,000	1,000	3,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Willow Lake South Shoreline Parking

Project Account No.:

Project Type: Design & Construction

Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is the design and construction of a formal trailhead on the southeastern portion of Willow Lake where many trail users desire to access the Willow Lake Trail.

OPERATING BUDGET IMPACT:

An increase to the maintenance budget can be expected due to port-a-pottie rental and garbage removal.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Safety & Tourism

Currently, trail users are parking along a pull-out on Willow Lake Road that is not adequate in size. A formal trailhead parking area will allow needed parking that is separate from the main right-of-way, and will provide direct access for trail users desiring to venture north into the Granite Dells region. This parking and access has direct benefits to the City's resource-based tourism efforts

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction								155,000				155,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost								155,000				155,000
FUNDING PLAN												
General Fund								155,000				155,000
						-						-
						-						-
						-						-
						-						-
Total Funding								155,000				155,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service									250	250	250	750
Non-personal									250	250	250	750
Capital												-
Total Operating									500	500	500	1,500

FY2013 Capital Improvements Budget/FY13-18 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Goldwater Lake - Original Park Upgrades - ADA Compliant Parking / Asphalt Replacement / Drainage Repairs

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The project entails reconstruction and paving of park entrance road, and parking areas to include some drainage control/repairs. The project also includes reconstruction and paving of all pedestrian walkways within Goldwater Lake Park that connect parking areas to picnic sites, fishing docks, and restrooms. Additionally, corrections to handicap parking will be completed

OPERATING BUDGET IMPACT:

Overall, operating budgets could decrease due to eliminating the repairs currently required to existing asphalt.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE ADA Compliance & Safety

Currently, the park entrance road is deteriorating with edges breaking loose, and is too narrow in places for two-way traffic to pass safely. Due to the volume of use this park receives, this is a time-sensitive project. Also, all asphalt pedestrian walkways that connect restrooms, picnic sites, and fishing docks within Goldwater Lake are in a state of deterioration. The edges are breaking loose, thereby users are at risk of injury. Usage of this park has increased with trout stocking of Goldwater Lake, and these pathways provide the necessary connections for fishing and picnicking access. And finally, ADA Compliant parking is needed at shoreline.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction								100,000				100,000
Equipment Purchase												-
Other												-
Total Project Cost								100,000				100,000
FUNDING PLAN												
General Fund								100,000				100,000
												-
												-
												-
Total Funding								100,000				100,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service									500	500	500	1,500
Non-personal									500	500	500	1,500
Capital												-
Total Operating									1,000	1,000	1,000	3,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Gateway Mall Trail connector to Prescott Circle Trail

Project Account No.:

Project Type: ROW Lease on State Land
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails a right-of-way lease on State Trust Land that allows constructing a recreational and transportation trail connecting Prescott Gateway Mall to the Prescott Circle Trail. Trail construction and maintenance can be accomplished with in-house equipment and labor sources.

OPERATING BUDGET IMPACT:

Minimal as in-house labor sources can be utilized.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Tourism and Transportation.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-		25,000				25,000
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		25,000				25,000
FUNDING PLAN												
1% Streets & Open Space						-		25,000				25,000
						-						-
						-						-
						-						-
Total Funding						-		25,000				25,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-			500	500	500	1,500
Non-personal						-			500	500	500	1,500
Capital						-						-
Total Operating						-			1,000	1,000	1,000	3,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Park-wide fence replacement (wood - round rail) - phase I

Project Account No.:

Project Type: Purchase & Installation
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails the purchase and installation of new wood round rail fences for many parks. Existing fences have been in place for many years and have become deteriorated, and as a result, safety and appearance are compromised.

OPERATING BUDGET IMPACT:

This item will have a reduction to the operating budget as it will eliminate on-going repairs to deteriorating fencing throughout the park system.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Safety and park aesthetics.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other						-		20,000				20,000
Total Project Cost								20,000				20,000
FUNDING PLAN												
General Fund						-		20,000				20,000
						-						-
						-						-
						-						-
Total Funding								20,000				20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Roughrider Park / Heritage Park - Permanent Fence Replacement

Project Account No. _____

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project includes the purchase and installation of all new chain link fencing in Roughrider Park (Bill Vallely Fields) and Heritage Park

OPERATING BUDGET IMPACT:

This project reduces maintenance costs because it eliminates many current repairs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Safety & Asset Preservation

The chain link fencing at Roughrider Park (Bill Vallely Fields) and Heritage Park falling into disrepair as it exceeds its lifespan, and becoming a safety issue in some places. If not replaced in the coming years, it will continue to deteriorate creating further risk of injury.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-			45,000			45,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-			45,000			45,000
FUNDING PLAN												
General Fund						-			45,000			45,000
						-						-
						-						-
						-						-
Total Funding						-			45,000			45,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-				N/A	N/A	-
Non-personal						-				N/A	N/A	-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Mike Fann Community Skatepark - Lighting
 Project Type: Installation
 Department/Division: Parks & Recreation

Project Account No.

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails lighting the (heavily-used) Mike Fann Community Skate/Bike Park with standard sports court lighting.

OPERATING BUDGET IMPACT:

This item could have a reduction to the operating budget as new sports-court lighting is more energy efficient.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Safety

When the Michael Fann Community Skatepark was constructed for skateboarding and bicycling, there were not adequate funds for lighting, and thus, standard street lighting was donated and installed. Since the facility is open until 10:00pm and receives heavy use in evening hours (i.e., specially during summer), the current street lighting does not adequately light up the facility, and creates shadows in some areas. Standard sports court lighting, as would be found on basketball and tennis courts, would adequately illuminate the facility and reduce the hazards.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-			45,000			45,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-			45,000			45,000
FUNDING PLAN												
General Fund						-			45,000			45,000
						-						-
						-						-
						-						-
Total Funding						-			45,000			45,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-				1,000	1,000	2,000
Capital						-						-
Total Operating						-				1,000	1,000	2,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Goldwater Lake Expansion (campground w/ hookups, access to lower lake, trails, etc.)

Project Account No.

Project Type: Design & Construction

Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails a major expansion to Goldwater Lake Park, to include but not limited to, a new campground, access to the lower lake with new recreational opportunities, expansion of the trail system, and other new recreational amenities. For the campground specifically, expansion could include acreage that is currently owned by Prescott National Forest, and would become the first developed campground along Senator Highway (i.e., thereby filling a void)

OPERATING BUDGET IMPACT:

While the expansion would have increased maintenance and utility costs, the increased revenue from camping and parking fees would increase significantly.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Tourism & Increased Revenue

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction									500,000			500,000
Equipment Purchase												-
Other												-
Total Project Cost									500,000			500,000
FUNDING PLAN												
General Fund									500,000			500,000
												-
												-
												-
												-
Total Funding									500,000			500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service										3,000	3,000	6,000
Non-personal										3,000	3,000	6,000
Capital												-
Total Operating										6,000	6,000	12,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Rosser Street Neighborhood Park

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails design and construction of the (long-envisioned) Rosser Street Neighborhood Park, which is complimentary to the Rowle P. Simmons Community Center. This park with various amenities will serve a portion of Prescott not currently served with a neighborhood park. This property was specifically acquired from Prescott Unified School District for a future park site.

OPERATING BUDGET IMPACT:

This new park will have a minimal effect on operating costs.

**JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 NEED TYPE:**

The 2007 City of Prescott - Parks and Recreation Master Plan determined that Prescott was deficient on neighborhood parks that serve a radius of population around them. Prescott's parks are not currently geographically distributed to adequately serve all residents

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-			250,000			250,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-			250,000			250,000
FUNDING PLAN												
Park Impact Fees						-			250,000			250,000
						-						-
						-						-
						-						-
Total Funding						-			250,000			250,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-				1,000	1,000	2,000
Non-personal						-				1,000	1,000	2,000
Capital						-						-
Total Operating						-				2,000	2,000	4,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Basketball Standards Replacement - Grace Sparkes Memorial Activity Center

Project Account No.:

Project Type: Purchase
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The heavily-used basketball courts at Grace Sparkes Memorial Activity Center (a.k.a. Prescott Armory) are in need of new (movable) basketball standards.

OPERATING BUDGET IMPACT:

Minimal.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

This is a safety item to ensure customers are using basketball standards that are consistent with industry standards.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-			20,000			20,000
Other						-						-
Total Project Cost		-	-	-	-	-	-	-	20,000	-	-	20,000
FUNDING PLAN												
General Fund						-			20,000			20,000
						-						-
						-						-
						-						-
						-						-
Total Funding		-	-	-	-	-	-	-	20,000	-	-	20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Ken Lindley Field - Ballfield Lighting Improvements

Project Account No.:

Project Type: Purchase & Installation
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails the replacement of all antiquated sports field lighting at Ken Lindley Field with new state-of-the-art Musco "green technology" sports lighting.

OPERATING BUDGET IMPACT:

This item will reduce electricity costs by 25% with the use of more efficient ballfield lighting.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Player Safety & Energy Conservation

Currently, Ken Lindley Field has antiquated sports field lighting that has light poles "homemade" from welded railroad tracks, with older light fixtures. At the same time, this historic sports complex features high-profile softball tournaments (i.e., with the championship games), softball league play on many evenings, and many Yavapai College soccer games in fall months. New "green" technology Musco Lighting is desired that reduces electricity costs by a minimum of 25%, provides more efficient and safer lighting for athletes, and significantly reduces light (trespass) pollution. This project also reduces the risk of "homemade" poles failing in the future at Prescott's premier, downtown, high-visibility sports complex.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-				195,000		195,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				195,000		195,000
FUNDING PLAN												
General Fund						-				195,000		195,000
						-						-
						-						-
						-						-
Total Funding						-				195,000		195,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-					1,000	1,000
Capital						-						-
Total Operating						-					1,000	1,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Heritage Park - Fields 3 & 4 upgrades + Field 4 Scorebooth

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails expanding fields 3 & 4 to accommodate a greater variety of sports, bank stabilization, constructing a needed scorebooth for field 4, installation of a scoreboard, and other major upgrades for safety and visitor experience.

OPERATING BUDGET IMPACT:

Increased O&M costs will be minimal, and could be offset by increased rental revenue since fields will accommodate a greater variety of sports.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Safety and Increased Revenue Opportunity

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction										75,000		75,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost										75,000		75,000
FUNDING PLAN												
General Fund						-				75,000		75,000
						-						-
						-						-
						-						-
Total Funding										75,000		75,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-					800	800
Non-personal						-					800	800
Capital						-						-
Total Operating											1,600	1,600

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Trailhead for Circle Trail - Northwest Prescott

Project Account No :

Project Type: Lease - State Trust Land
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This item represents a lease on State Trust Land in northwest Prescott near the Pioneer Parkway/Williamson Valley Road intersection, that will allow establishing a formal trailhead for the 50-mile Prescott Circle Trail.

OPERATING BUDGET IMPACT:

Minimal

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Tourism and indirect revenue generation

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-				25,000		25,000
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				25,000		25,000
FUNDING PLAN												
General Fund						-				25,000		25,000
						-						-
						-						-
						-						-
Total Funding						-				25,000		25,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Mountain Bike Competitive Track - Pioneer Park

Project Account No.:

Project Type: Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails constructing a mountain bike competitive track within Pioneer Park. This will allow for attracting large-scale competitive events to Prescott, thereby bringing in tourism revenues.

OPERATING BUDGET IMPACT:

Minimal as much maintenance can be accomplished with in-house labor sources.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

Tourism

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction										50,000		50,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		-	-	-	-	-	-	-	-	50,000	-	50,000
FUNDING PLAN												
General Fund						-				50,000		50,000
						-						-
						-						-
						-						-
						-						-
Total Funding		-	-	-	-	-	-	-	-	50,000	-	50,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-					500	500
Non-personal						-					500	500
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	1,000	1,000

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Boundary Fence Replacements - Natural Parklands

Project Account No.:

Project Type: Purchase & Installation
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Many City-owned natural parklands have deteriorated or non-existent fencing. Boundary fence replacements would allow the City to better manage these areas, and better-control access points, and reduce dumping and illegal camping.

OPERATING BUDGET IMPACT:

Minimal - This item could reduce resource problems with dumping, illegal camping, etc.

**JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 NEED TYPE:**

Better management of City-owned lands, and reduce resource-related problems

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other						-				40,000		40,000
Total Project Cost						-				40,000		40,000
FUNDING PLAN												
General Fund						-				40,000		40,000
						-						-
						-						-
						-						-
Total Funding						-				40,000		40,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Roughrider Park - Ballfield Lighting for Upper Field

Project Account No.:

Project Type: Purchase & Installation
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project entails the purchase and installation of new Musco ballfield lighting at the Upper Bill Valtely Field at Roughrider Park.

OPERATING BUDGET IMPACT:

The installation of new ballfield lighting results in a 25% reduction in electricity costs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Energy Conservation and Player Safety

The current lighting is on wood poles (i.e., of questionable integrity) and does not meet industry standards. The poles are at risk of breaking during storms. Also, the 35-year-old General Electric lighting itself is becoming outdated, and will become difficult to locate parts for. New Musco Lighting uses 25% less electricity, produces less light (trespass) pollution, and produces safer conditions for all affected sports (i.e., softball, baseball, and soccer). This is one of the City's most heavily used facilities.

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction										130,000		130,000
Equipment Purchase												-
Other												-
Total Project Cost										130,000		130,000
FUNDING PLAN												
General Fund										130,000		130,000
												-
												-
												-
												-
Total Funding										130,000		130,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal											5,000	5,000
Capital												-
Total Operating											5,000	5,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Willow Creek Park - Upgrades & Irrigation

Project Account No.:

Project Type: Design, Construction
 Department/Division: Parks & Recreation

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Design & construction of new facilities and irrigation for Willow Creek Park, with necessary site design and preparation

OPERATING BUDGET IMPACT:

New facilities will likely incur lower electricity and water costs than the current amenities due to conservation features.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE: Safety & Asset Protection

With the popularity of the dog park at Willow Creek Park, this park is seeing the highest visitation ever. The existing facilities are antiquated, and not designed to handle the volume of users (i.e., especially when use is also occurring at the ballfield, playground, and group-use ramada).

COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction										262,000		262,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost										262,000		262,000
FUNDING PLAN												
General Fund						-				262,000		262,000
						-						-
						-						-
						-						-
Total Funding										262,000		262,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-					1,000	1,000
Non-personal						-					2,500	2,500
Capital						-						-
Total Operating											3,500	3,500

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Police Headquarter Building Expansion

Project Account No.

1004600

Project Type: Construction

Department/Division: Police

(Ranking 3 of 7)

PROJECT/EQUIPMENT DESCRIPTION:

Constructing and furnishing of an addition to the Main Police Station which currently is at 21,400 sq feet. This would include 6000 sq feet of office space, 2500 sq feet of parking and 3,000 sq feet of an indoor, 7 lane, shooting range which would allow for a fully enclosed moveable wall type structure constructed to allow simunitions, live gunfire, smoke and gas filled rooms to simulate lifelike tactical training for all police officers.

OPERATING BUDGET IMPACT: Normal building maintenance and range maintenance to include air filtration system and lead cleanup.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

An expansion of the facility is needed to facilitate the growth of our community and the resources which are needed for deployment in order to keep up with community public safety needs and provide adequate space for the police workforce and enhanced specialty operations. The Prescott Police Headquarter building was built and completed in 1991 with a 10-year lifespan due to projected growth and has passed the projected life expectancy; almost shortly after it was built. This building is now 22 years old and is still in good shape with relatively minor maintenance needed. Due to prior growth, work units, to include personnel and equipment had to be relocated, working out of an abandoned city garage due to shortage of space. This growth continues to be anticipated along with the closure of the shooting range due to a residential development being imminent. This expansion will add slightly more than 25% office space as well as including an indoor shooting range that will alleviate future concerns of the likely closure of the current outdoor range.

COUNCIL GOAL OR PRIORITY LEVEL:

To maintain a safe, growing and livable community, the Department must maintain a high degree of officer firearms training in order to provide the best service possible for our customers while also maintaining a quality of life which is safe for our expanding community and safety of the officers. The Storm Ranch development which will be built around our current firearms range and 75 feet down-range from the impact area will require closure of the range. In addition, the building expansion project will enhance the existing levels and quality of basic and emergency public safety services which provides support for "Managed Growth for a Balanced Community" preserving Prescott's historic charm and character while responding to a majority of calls for service which occur in the downtown area and not decentralizing the organization into other buildings that will need to be purchased.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng								345,447				345,447
Land (or ROW) Purchase												
Construction								2,901,895				2,901,895
Equipment Purchase								438,540				438,540
Other												
Total Project Cost								3,685,882				3,685,882
FUNDING PLAN												
General Fund												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service							500	500	500	500	500	2,500
Non-personal							3,000	3,000	3,000	3,000	3,000	15,000
Capital												
Total Operating							3,500	3,500	3,500	3,500	3,500	17,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Walk-in Freezer Maintenance and Replacement

Project Type: Investigative equipment
 Department/Division: Police/Investigations

Project Account No.:

1004615

(Ranking __ 1 __ of __ 4 __)

PROJECT/EQUIPMENT DESCRIPTION:

Replace/Repair Walk-in Freezer

OPERATING BUDGET IMPACT:

Preventative maintenance is covered by annual HVAC contract. Additional funds budgeted under Facilities Maintenance for repair and parts replacement costs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This freezer provides secured storage space for all blood and bodily fluid evidence related to DUI crimes, sex crimes and other violent crimes. To maintain current service levels of operation and customer service at the police department main station, the present function of the walk-in property and evidence freezer unit will need to be maintained in an operational condition. The currently owned freezer is expected to be filled within the FY15 budget. New legislative requirements make it mandatory to hold evidence for longer periods of time, in some cases, up to 99 years. Therefore, we are planning for maintenance of the current freezer and the purchase of an additional freezer.

COUNCIL GOAL OR PRIORITY LEVEL:

The anticipated growth will require a larger, more up to date freezer for the property storage of evidence to convict those guilty of major crimes.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-	15,000					15,000
Other						-						-
Total Project Cost						-	15,000					15,000
FUNDING PLAN												
General Fund						-	15,000					15,000
						-						-
						-						-
						-						-
						-						-
Total Funding						-	15,000					15,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Indoor shooting and prop house

Project Type: Construction of indoor shooting and prop house building

Department/Division: Police/Training

Project Account No.:

1004630

(Ranking 4 of 4)

PROJECT/EQUIPMENT DESCRIPTION:

A fully enclosed moveable wall type structure constructed to allow simunitions, live gunfire, smoke and gas filled rooms to simulate lifelike tactical training for all police officers. The interior would be fitted with moveable walls to change the interior dimensions allowing multiple scenarios to be set. The structure would allow the placement of furniture and appliances to make the interior as realistic as possible to properly train our police officers.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The majority of police calls involved walking into some sort of enclosed structure whether it be a school, business or home. Training in an enclosed type of environment would heighten the officers skills, improve proficiency, and reduce liability

COUNCIL GOAL OR PRIORITY LEVEL:

To maintain a highly trained police force to help ensure public safety.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-	22,000					22,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost							22,000					22,000
FUNDING PLAN												
General Fund							22,000					22,000
						-						-
						-						-
						-						-
						-						-
Total Funding							22,000					22,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	Dispatch work station enhancement	1005200
Project Type:	Dispatch Work station addition	(Ranking _1_ of _2_)
Department/Division:	Police Department/Communications Division	

PROJECT/EQUIPMENT DESCRIPTION:
 Purchase and installation of two additional dispatch work stations at the Prescott Regional Communications Center.

OPERATING BUDGET IMPACT:
 Maintenance of the current workstations are currently build into the operating budget. The additions of two new worksations would increase the operating budget in the areas of software and computer maintenance by whataever the standards are at the time of additions.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The Prescott Regional Communciations Center is a primary PSAP (public safety answering point) within this region of Yavapai County. The PRCC serves 10 local police and fire agencies and provides them with 24/7/365 emergency dispatch coverage. The PRCC handles on average 275,000 calls per year. With anticipated growth in our communities that number is predicted to rise. PRCC currently operates with ten dispatch stations which allows for one to be down for service or repair. The purchase and installation of two additional work stations will allow PRCC to continue to answer and process calls in the timely manner our community and our public service partners have come to expect. It will also allow us to have two positions available for training purposes to enhance our training program for newly hired dispatchers and will allow for support staff from local police and fire agencies to have a place to monitor equipment and staffing during large scale critical incidents.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase								100,000				100,000
Other												
Total Project Cost								100,000				100,000
FUNDING PLAN												
General Fund								100,000				100,000
Total Funding								100,000				100,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **MOBILE EMERGENCY COMMAND CENTER VEHICLE**

Project Type: **VEHICLE/RADIO EQUIPMENT PURCHASE**

Department/Division: **POLICE/ADMINISTRATION**

Project Account No.:

1004600

(Ranking 2 of 2)

PROJECT/EQUIPMENT DESCRIPTION:

The intent of this project is to obtain and develop a self-contained Mobile Major Incident Command Center, providing numerous management resources and three Public Safety operational work stations. The Mobile Center will be capable of coordinating and providing multiple public safety agencies and other community resources with all necessary operational, specialty and communications required to support local and regional emergency services during response to any incident management, natural hazard or terrorism incident.

OPERATING BUDGET IMPACT:

Provide the ability to meet backup and additional public safety (Police & Fire) communication needs of our community. Communications & Command Center Vehicle maintenance expenses will be budgeted under the base budget for maintenance.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

A Mobile Command Center would be available to provide on-scene coordination and management of public safety resources responding to emergency events, whether they be large multi-agency fires, evacuations, hazardous spills, major accidents or regional road closures, etc. and would be used in order to not disrupt ongoing Regional Communications Center responsibilities.

COUNCIL GOAL OR PRIORITY LEVEL:

Enhance the existing levels and quality of basic and emergency public safety services providing support of Prescott City Council Goals "Managed Growth for a Balanced Community" preserving Prescott's historic charm and character and "Alive Downtown" residential and commercial growth and business operations.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-		492,035				492,035
Other						-						-
Total Project Cost						-		492,035				492,035
FUNDING PLAN												
GENERAL FUND						-		492,035				492,035
						-						-
						-						-
						-						-
						-						-
Total Funding						-		492,035				492,035
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Police Handguns

Project Type: Firearms replacement

Department/Division: Police/Patrol

Project Account No.:

1004620

(Ranking 1 of 2)

PROJECT/EQUIPMENT DESCRIPTION:

Purchase eighty (80) new Glock 22 Department issued handguns as replacement for the original duty Glock handguns purchased in 2008.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

These firearms will replace a majority of the sworn divisions firearms which will have been in use for almost 8 years. In time, firearms will begin to malfunction more often and be in need of repair. It is imperative that officers be outfitted with the best equipment available in this crucial area. This will also replenish the back-up supply when a firearm is being held in property and evidence after an officer involved shooting incident, when one is being repaired or when we have a high demand for new guns as a result of hiring new employees.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintaining a well equipped, trained and professional workforce assists in providing superior customer service while enhancing the quality of basic and emergency public safety services, providing support of Prescott City Council goal "managed growth for a balanced community." Supplying the certified police officers for the City of Prescott with new Glock handguns gives them more tools to be able to respond to many different situations effectively and safely

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction												-
Equipment Purchase									40,000			40,000
Other												-
Total Project Cost									40,000			40,000
FUNDING PLAN												
												-
												-
												-
												-
Total Funding												-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Electrocardiogram (ECG) Monitors

Project Account No :

Project Type: Equipment
 Department/Division: Fire/EMS

(Ranking 2 of 7)

PROJECT/EQUIPMENT DESCRIPTION: Purchase seven (7) heart monitors for use on front line apparatus to diagnose and treat heart rhythms on emergency medical responses.

OPERATING BUDGET IMPACT:

\$230,000 for purchase (estimate, pending bid process, quotes, and normal fluctuation in market prices).
 Maintenance as needed (no cost increase - currently performed on frontline monitors)
 Purchase of 7 batteries every six months, at a cost of approximately \$800

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Prescott Fire Department is required to have ECG monitors available for use on all Advanced Life Support (ALS) responses. Without these monitors, paramedics on the fire department would not legally be allowed to treat patients at an ALS level, according to AzDHS and ARS requirements.

The monitors have reached the end of their scheduled life span, having been scheduled in 2009 for replacement in FY 12/13. The plan to purchase replacements was frozen; however, due to the financial impact of the recession. The monitors are used on approximately 3/4 of all EMS calls and, due to such frequent use, are requiring service more frequently. Additionally, with the need to transmit ECG readings en route and the development of technology such as blue tooth, the monitors are becoming technologically obsolete in many ways.

With their daily use in PFD emergency response, there is no doubt that these monitors are mission critical.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintain minimum Emergency Medical Service levels

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase							300,000					300,000
Other												
Total Project Cost							300,000					300,000
FUNDING PLAN												
General Fund												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal								1,600	1,600	1,600	1,600	6,400
Capital												
Total Operating								1,600	1,600	1,600	1,600	6,400

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Hydraulic Extrication Tool

Project Account No.:

Project Type: Equipment
 Department/Division: Fire/Suppression

(Ranking __7__ of __7__)

PROJECT/EQUIPMENT DESCRIPTION:

Hydraulic Extrication Tool used to force entry by cutting, shredding and prying apart metal and other materials to gain access to trapped victims of auto accidents and building collapses. Prescott Fire Department does not have a back-up device. This unit would be placed on the Reserve engine and used when that unit is placed in service and as a replacement on front line engines when their unit is out of service.

OPERATING BUDGET IMPACT:

Minimal, \$100 per year

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This unit would allow all front line units to have 24/7 coverage with a rescue tool.

COUNCIL GOAL OR PRIORITY LEVEL:

This additional tool will allow us to maintain basic service levels when a piece of equipment goes out of service for repair or maintenance.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					12,500	12,500			15,000			27,500
Other						-						-
Total Project Cost					12,500	12,500			15,000			27,500
FUNDING PLAN												
General Fund					12,500	12,500			15,000			27,500
						-						-
						-						-
						-						-
Total Funding					12,500	12,500			15,000			27,500
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal					100	100						100
Capital						-						-
Total Operating					100	100						100

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Self-Contained Breathing Apparatus (SCBA)

Project Account No.:

Project Type:
Department/Division: Fire/Suppression

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

New SCBA's 50 units, + 80 Masks & Parts

OPERATING BUDGET IMPACT:

\$390,000 (estimate, bid process, and normal fluctuation in market prices)

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Fire's SCBA's are now 10 years old They do not meet the latest NFPA or NIOSH standards. The current units are also requiring greater maintenance and upkeep due to their extended age. SCBA's are the most important tool for Firefighter safety that we have (Average useful life of 10 years.)

COUNCIL GOAL OR PRIORITY LEVEL:

Highest priority due to the inherent dangers and IDLH environments that our Firefighters must enter into on a regular basis

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase							390,000					390,000
Other												
Total Project Cost							390,000					390,000
FUNDING PLAN												
General Fund							390,000					390,000
Total Funding							390,000					390,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Diesel Exhaust Systems

Project Account No.:

Project Type:
Department/Division: Fire/Suppression

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Purchase of apparatus mounted diesel exhaust removal systems. There will be a total of 11 units outfitted in our Prescott Fire Department Fleet (6 Engine Companies, 2 Aerial ladders, 1 Aircraft Rescue Vehicle, 1 Utility Truck, and 1 Support Vehicle).

After researching available systems on the market, the product quoted is the most practical and cost effective for our needs as it is apparatus mounted (no hanging hoses) and goes wherever the vehicle goes so it can be activated on scene as well any station it may be moved up to (one of our own or a station of Central Yavapai Fire, Chino Valley Fire, Groom Creek Fire, etc).

OPERATING BUDGET IMPACT: \$115,000

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT)

NFPA 1500, and OSHA, EPA and NIOSH standards address respiratory protection from carcinogens and toxins from diesel emissions. We have 24/7 living and sleeping quarters adjacent to apparatus bays at our stations, Four stations have exhaust vents that were retrofits done in early 1990s and our fifth station's vent system was installed when it was built in 1993. Contractors advise it is not cost effective to rehab 20+ year old obsolete vent systems, and it is cost prohibitive to completely replace the systems or do any facility modifications due to the age and construction of our stations.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-	115,000					115,000
Other						-						-
Total Project Cost						-	115,000	-	-	-	-	115,000
FUNDING PLAN												
General Fund						-	115,000					115,000
						-						-
						-						-
						-						-
Total Funding						-	115,000	-	-	-	-	115,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Station 7 Parking Lot

Project Account No.:

Project Type: Resurface/Pave upper and lower parking and driving surfaces

Department/Division: Fire/Wildland

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Resurface and/or pave the parking and driving areas located at Station 7, Granite Mountain IHC quarters, 501 N 6th Street. Also, construct concrete pad for trash and recycling dumpsters.

OPERATING BUDGET IMPACT:

Estimated cost \$45,000.00.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The current parking, driving and project area at Station 7 is mismatched and disintegrating. The lower parking/driving area is currently dirt. Repaving will create a uniform surface for employee parking (currently 25 employees), an area to wash and maintain vehicles that does not become muddy, and a hard surface for driving fire apparatus from our bays to the upper office. Also, a concrete pad for the dumpsters will eliminate the current safety hazard that already exists from a very uneven surface caused by damage from the garbage trucks and will prevent future issues. A matched, uniform surface will also improve the aesthetic value of the property and maintain a professional appearance.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintaining current and expected level of service.
Meet expectations for facilities maintenance

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-	45,000					45,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost							45,000					45,000
FUNDING PLAN												
General Fund							45,000					45,000
												-
												-
												-
Total Funding							45,000					45,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Automatic Vehicle Locators and Mobile Data Computers

Project Account No.:

Project Type: New Equipment, Operation and Maintenance of Existing Equipment

Department/Division: Fire Department, All Divisions

(Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to maintain the 10 front-line emergency response MDC's and AVL's that are currently deployed by the Prescott Fire Department. This equipment has drastically changed the way we provide service to our community when called upon. An Automatic Vehicle Locator (AVL) is used to determine the exact location of a fire department apparatus so that the computer aided dispatch center can automatically recommend the closest fire department vehicle(s) to respond to any incident. With this ability, we are able to reduce our response times, which is critical in life saving situations. This technology factors in road type, traffic signals, and special hazards along the route instantaneously to choose the closest apparatus and additional apparatus if needed. The Mobile Data Computer (MDC) is the portion of this technology that provides many layer's of information to the personnel in the fire department apparatus. This includes mapping data, hydrant locations, pre-plans, fire history, special information regarding violent patients, supplement maps for subdivisions. The MDC is a touch screen used by the Fire Captain where he/she can indicate by the push of a button when they are responding, at the scene, in and out of service, etc...

The lifespan of an MDC is quite extensive, in that, the parts and software can be replaced and updated. The Information Technology department has expressed interest in maintaining our MDC's which seems like a positive approach.

The missing portion for the full implementation of a fully automated system is to equip the rest of our apparatus, support, and staff with the technology so that the computer system at the Prescott Regional Communications Center can fully implement the AVL/MDC program as it is intended. With only 9 apparatus in the system, it is unable to utilize or recognize all of the rest of the equipment, therefore a dispatcher must have the coordination to recognize what is missing and then dispatch that manually, which can lead to error, delay in response, and confusion. As a matter of common sense and fiscal responsibility, we feel that some of the ancillary apparatus within the Prescott Fire Department does not require the full MDC setup and can simply utilize a tablet setup and automatic vehicle locator, leaving the more advanced equipment in the front line apparatus.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The main benefit to the community is very simple, a quicker and more efficient response to emergency incidents with the most up to date and accurate information available. This increases the safety margin for our responders and those requiring aid. For our dispatchers, there is no more second guessing as to who or what to send, there is less radio traffic, less confusion, and better accountability and tracking. The Prescott Police Department has 26 AVL/MDC's deployed. The Prescott Fire Department has 9 AVL/MDC's deployed and 1 spare in the event of a failure to one of the units.

To become a fully automated system as intended, the Prescott Fire Department will outfit the following vehicles with AVL/MDC's: Hazardous Materials Response Vehicle, Granite Mountain Hotshot Superintendent Vehicle, Granite Mountain Crew Vehicle A, and Granite Mountain Crew Vehicle B. The rest of the apparatus will be outfitted with the less expensive tablet version and they are: Fire Chief, Wildland Division Chief, Fire Marshal, Patrol 71, Patrol 73, Patrol 75, Foam 73, Support 74, Training Chief, and Utility 71. The cost

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-	24,000	36,000	15,000	15,000	15,000	105,000
Other						-						-
Total Project Cost						-	24,000	36,000	15,000	15,000	15,000	105,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Portable and Mobile Radio Devices

Project Account No.:

Project Type: New Equipment, Update and Maintenance of Current Equipment

Department/Division: Fire Department, All Divisions

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The purpose of the project is for the purchasing of new radio equipment, the replacement of broken and outdated radio equipment, and maintenance of current equipment to include handheld radio devices and mobile devices mounted in fire department apparatus and stations. This also includes replacement batteries, antenna's, button's, chargers, knobs, LED readout screens, microphones, wiring, and power supplies. Radios require specific software packages for continued operation and maintenance as well. They are re-programmed frequently to keep up with software updates and communication changes made as the result of advances in technology. This also requires a computer to program the radio equipment. With the current

OPERATING BUDGET IMPACT:

The Operating Budget impact includes labor for routine or unexpected maintenance, cleaning and refurbishment, and programming changes as a result of updated software or communication changes made by the department.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Radio communications are essential to the Fire Departments Mission and Operation. Radio communication is the most significant form of communication in our operation. It is the method of communication that we are dispatched with, respond with, and mitigate emergency incidents. We receive information about hazards to our citizens and to our responders, giving our responders the most accurate information to be able to mitigate a hazardous situation. It is the only lifeline in the hand of a firefighter when inside a burning building, wildland fire, hazardous materials incident, technical rescue, or emergency services callout. It is also our only way of alerting that we may need rescue or assistance ourselves. Current legal requirements from the FCC require that all fire department radios be narrowband and P25 compliant, which means they have to be able to receive a narrowband radio wave and be intrinsically safe as to not create a spark in the event that the firefighters are in a hazardous or flammable environment. Therefore, these P25 compliant radios require specialized electronics, specific durability, and model specific rechargeable batteries and chargers.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase							20,000	20,000	20,000	20,000	20,000	100,000
Other												
Total Project Cost							20,000	20,000	20,000	20,000	20,000	100,000
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Training Center Exterior Lighting

Project Account No.:

Project Type:

Department/Division: Fire/Training

(Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction	Jul-14					-						-
Equipment Purchase						-	20,000					20,000
Other						-						-
Total Project Cost						-	20,000					20,000
FUNDING PLAN												
General Fund						-	20,000					20,000
						-						-
						-						-
						-						-
Total Funding						-	20,000					20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA: Project/Equipment Title: Inflatable Fire Education House Project Type: Public Education Equipment (Preschool to third grade) Department/Division: Fire/Prevention	Project Account No : (Ranking ____ of ____)
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PROJECT/EQUIPMENT DESCRIPTION:
 An inflatable fire education prop for outreach and fire station visits to deliver quality public education programs relating to fire and life safety.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 This equipment is essential to the measurable success of providing risk reduction in our community. The curriculum is designed to educate kindergarten through third grade children in fire and life safety behaviors such as; "Stop Drop and Roll", "Call 911", "Kitchen Safety", "Get Out Stay Out", "Smoke Alarms" and "Crawl Low Under Smoke.. This equipment will fulfill our needs for NFPA (National Fire Protection Agency) standard curriculum training specific to the youngest age groups in our local population. We will be able to provide the highest level of fire and life safety training that we have ever been able to accomplish in our area. This is state of the art equipment that will allow us access to groups that we have not been able to adequately address in the past. Currently, we are not meeting the demands that are we are tasked with due to unavailable resources, work loads, and time constraints. Utilizing this prop will alleviate a number of the aforementioned constraints and allow less efforts to deliver these important programs. Statistically, jurisdictions that provided educational outreach have significantly less loss of life than communities that do not provide measurable public safety education. This prop will allow the Fire Prevention Division much greater outreach in our community with a simple se-up, child friendly/enticing environment, that can be set up quickly and easily at public events, schools, stations, and can be used by any division of the department for outreach.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-	8,300					8,300
Other						-						-
Total Project Cost						-	8,300					8,300
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: BullEx Laser Fire Extinguisher Training Simulator

Project Account No.:

Project Type: Training Equipment

Department/Division: Fire/Prevention

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Equipment that allows students to become familiar with the proper use of portable fire extinguishers without the need to expend actual fire extinguishers or have to start and use paper and wood fires.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Firefighters, as well as many businesses in the community, require initial fire extinguisher use training upon employment. Multiple industries require annual refresher training for their employees to meet industry or insurance company requirements. Each time one of these classes is taught, fire extinguishers containing dry chemical (non-toxic) materials are discharged causing clean up and cost considerations for the students and instructors. Also, in order to provide quality training, we have historically used small wood and paper fires for the students to extinguish. These fires put off smoke and ash, sometimes cannot be provided during fire restrictions, and have clean up considerations after the fire to complete the class. This equipment is usable any time of the year, anywhere, does not put off smoke, does not require extinguishers to be discharged, and does not require a fire to be started or cleaned up afterward. This allows a user friendly, hands-on, clean and safe actual training environment. Additionally, the classes are easier to set up and tear down requiring less instructor man hours to complete the total class (set up and tear down).

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-		5,600				5,600
Other						-						-
Total Project Cost						-		5,600				5,600
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-			200	200	200	600
Capital						-						-
Total Operating						-			200	200	200	600

Impact Fee Project Template

GENERAL PROJECT DATA:

Project/Equipment/Appurtenance Title: Fire Station 78- Side Road Area

Department/Division: Fire

PROJECT/EQUIPMENT DESCRIPTION: Construction of a fire station in the area of Side Road and Highway 89A. The building will house 4 firefighters and equipment for emergency response. A new fire engine is included in the project. (see justification below for another option)

OPERATING BUDGET IMPACT: The anticipated cost for station maintenance/utilities/supplies is estimated at \$15,000 per year. The personnel costs will be determined by a Council choice as to whether this will be a new fire station to service the new residential and commercial needs in the area or to supplement the response capabilities on the north side of town. If it is a new fire station with new staffing, the annual budget impact would be \$800,000 for 9 personnel. If the current airport station was abandoned, there would be no new personnel costs impacting the general fund.

CAPITAL BUDGET IMPACT: A survey of recent fire station construction projects in the area have shown a figure of \$1.8 million as being a sound figure for construction costs. Property acquisition costs are unknown but an attempt will be made to enter into a Development Agreement with the developer to have the real estate provided to the city at little or no cost. The vehicles that will be housed in this station will be moved from the current airport station if it is abandoned, if not, having just purchased two engine companies, we know that the current cost of a fire truck for this station would be \$550,000.

GROWTH VERSUS EXISTING: The current fire station that would serve this area would have a greater than 5 minute response time from its current location. National standards (National Fire Protection Association) calls for a response time of less than 5 minutes, 90% of the time. Platting for the new development shows in excess of 100 homes to be built. All of these new homes, as well as the surrounding commercial development, would be underserved if not for the construction and staffing of a fire station in the immediate area.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): As stated above, this area, while undeveloped currently, is already underserved per national standards for emergency response. Growth would only serve to exacerbate this condition.

COUNCIL GOAL OR PRIORITY LEVEL: Increase airport area utilization for industrial and residential growth.

	<u>TIME FRAME FOR PROJECT COMPLETION</u>	<u>ANTICIPATED COST OF PROJECT</u>
		\$9,463.05 ELIGIBLE EXPENSES
Design/Arch/Eng	365 Days from start or land development	100,000
Land (or ROW) Purchase		
Construction		1,800,000
Eligible Capital Expenses		550,000
		TOTAL ELIGIBLE EXPENSES 2,450,000
		\$9,463.05 INELIGIBLE OPERATING/MAINTENANCE/CAPITAL EXPENSES
Operations		10,000
Maintenance		5000
Other (Inspection/Staffing)		800,000
Ineligible Capital Expenses		
		TOTAL INELIGIBLE EXPENSES 815,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Mobile Concepts Mobile Fire Safety House

Project Account No.:

Project Type: Public Education- (All age groups)

Department/Division:

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

PROJECT/EQUIPMENT DESCRIPTION:

A mobile classroom that has bleacher style seating for 18 to 20 participants, full size kitchen, bedroom, and multi media cabinet for delivery of fire and life safety behavior programs throughout the community.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This equipment is essential to the measurable success of providing risk reduction in our community. The curriculum is designed to educate all populations in fire and life safety behaviors such as; "Stop Drop and Roll", "Call 911", "Kitchen Safety", "Get Out Stay Out", "Smoke Alarms", "Crawl Low Under Smoke", and earthquake simulation. This equipment will fulfill our needs for NFPA (National Fire Protection Agency) standard curriculum training for all age groups in our local population. We will be able to provide the highest level of fire and life safety training that we have ever been able to accomplish in our area. This is state of the art equipment that will allow us access to groups that we have not been able to adequately address in the past. Currently, we use flyers to get this information out to the target audiences including the elderly as well as our younger population. Statistically, jurisdictions that provided educational outreach have significantly less loss of life than communities that do not provide measureable public safety education.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase								30,000	30,000			60,000
Other												
Total Project Cost								30,000	30,000			60,000
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

Impact Fee Project Template

GENERAL PROJECT DATA:

Project/Equipment/Appurtenance Title: Fire Station 76- New Downtown Fire Station

Department/Division: Fire

PROJECT/EQUIPMENT DESCRIPTION: Construct a new fire station, able to house 8 firefighters and two front line response vehicles.

OPERATING BUDGET IMPACT: Upon opening, this station will replace the station currently owned by the Central Yavapai Fire District. There is not a city fire station in this area. We will move the current vehicles and personnel from that station to this one with no net increase in operating budget impact. We project adding a second crew in the future to respond from this station as it is the busiest district in the city and response times are suffering from the lack of a second unit to cover this area. Upon adding the second crew, the operating costs would increase by \$800,000 annually for personnel with an approximate \$2,000 increase in operating supplies needed.

CAPITAL BUDGET IMPACT: Historical data shows that a standard fire station being constructed in this area is being completed for \$1,800,000. This station would include additional apparatus room space and living space to provide for the second crew. The estimated cost of these additions would bring the construction costs to approximately \$2,200,000. Upon adding the second crew, we could make a determination to use one of our existing vehicles for their response if it was deemed feasible. If not, the purchase of another engine company would cost \$550,000, or an alternate model of response vehicle could be chosen at a lesser cost.

GROWTH VERSUS EXISTING: The area served by this fire station is the busiest district in the city. Downtown events and the density of housing are responsible for this call volume. However, in recent years, this response district has seen the greatest increase in high density adult living complexes in the entire city. The new growth has served to significantly increase the call volumes for this area and thereby decreased the service delivery by necessitating vehicles to respond from other districts, with increased response times, to handle the overflow calls.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Decreased response times overall for the fire department and allowing other response units to remain in their districts to keep response times in those areas in check

COUNCIL GOAL OR PRIORITY LEVEL:

Maintain service levels.

	TIME FRAME FOR PROJECT COMPLETION	ANTICIPATED COST OF PROJECT
		\$9,463,05 ELIGIBLE EXPENSES
Design/Arch/Eng	365 days from time of approval	120,000
Land (or ROW) Purchase	"	-
Construction	"	1,200,000
Eligible Capital Expenses		
		TOTAL ELIGIBLE EXPENSES
		1,320,000
		\$9,463,05 INELIGIBLE OPERATING/MAINTENANCE/CAPITAL EXPENSES
Operations		10,000
Maintenance		5,000
Other (Inspection/Staffing)		800,000
Ineligible Capital Expenses		
		TOTAL INELIGIBLE EXPENSES
		815,000

Impact Fee Project Template

GENERAL PROJECT DATA:

Project/Equipment/Appurtenance Title: Fire Station 77- Watson Lake

Department/Division: Fire

PROJECT/EQUIPMENT DESCRIPTION: Construction of a fire station at the entrance to Watson Lake on Highway 89. The building will house 3 firefighters and equipment for emergency response. A new fire engine is included in the project.

OPERATING BUDGET IMPACT: The anticipated cost for station maintenance/utilities/supplies is estimated at \$15,000 per year. The personnel costs will be \$800,000 for 9 personnel. If the current airport station was abandoned, there would be no new personnel costs impacting the general fund.

CAPITAL BUDGET IMPACT: A survey of recent fire station construction projects in the area have shown a figure of \$1.8 million as being a sound figure for construction costs. The property is currently owned by the city so there would be no costs for acquisition. The additional vehicles that will be housed in this station (Support 74 (Technical Rescue), Boat 74, and the two Technical Rescue trailers will be moved from the current station on Smoke Tree Lane. A recent purchase of an engine company shows the cost to be \$550,000.

GROWTH VERSUS EXISTING: The location where this station will be constructed is currently at the most remote response point for three of our other stations (Smoke Tree, Airport, The Ranch). It is a lengthy response time for any of these three stations. Currently, with the increases that we have seen in the Willow Lake, Prescott Lakes, Pinon Oaks, and Cliff Rose areas, these areas are underserved for both first and second due responses in the areas that this new station would service. In the future, in addition to already increased utilization of the Trail system and the lakes, further increases in recreational use, as well as the construction in the Granite Dells area will be served primarily by this station. This station will also be next closest station to respond to the increased planned growth in the airport area.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): This station will allow for the area immediately surrounding it to meet the 5 minute national standard response time for emergency first due response in that section of town, as well as allow full alarm assignments to meet the 4 engines within 8 minutes criteria for the first time in this area. Additionally, it will decrease response times to the Lakes and Trails, and Granite Dells area by more than 5 minutes.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME FOR PROJECT COMPLETION	ANTICIPATED COST OF PROJECT
\$9-463.05 ELIGIBLE EXPENSES		
Design/Arch/Eng	365 days from time of approval	100,000
Land (or ROW) Purchase		-
Construction		1,800,000
Eligible Capital Expenses		550,000
		TOTAL ELIGIBLE EXPENSES
		2,450,000
\$9-463.05 INELIGIBLE OPERATING/MAINTENANCE/CAPITAL EXPENSES		
Operations		10,000
Maintenance		5,000
Other (Inspection/Staffing)		800,000
Ineligible Capital Expenses		
		TOTAL INELIGIBLE EXPENSES
		815,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

<p>GENERAL PROJECT DATA: Project/Equipment Title: Breathing Air Compressor</p> <p>Project Type: Equipment Replacement Department/Division: Fire/Suppression</p>	Project Account No: (Ranking ____ of ____)
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PROJECT/EQUIPMENT DESCRIPTION:
 Replacement of existing breathing air compressor that will have exceeded it expected life. 10 year replacement cycle, parts are becoming obsolete.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 Ensures public safety as well as firefighter safety, meets OSHA requirements for hazardous environment entry.

COUNCIL GOAL OR PRIORITY LEVEL:
 Maintain current service levels.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-					50,000	50,000
Other						-						-
Total Project Cost						-					50,000	50,000
FUNDING PLAN												
General Fund Capital						-					50,000	50,000
						-						-
						-						-
						-						-
Total Funding						-					50,000	50,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

General Fund Unfunded Capital

Page No.	Title	FY2014 Request	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
65	Rodeo Grounds rehab	609,357	27,300	270,000	882,532	350,000	-



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Rodeo Grounds rehab

Project Account No.:

Project Type: Construction

Department/Division: Field and Facility Services/Rodeo Grounds

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Design, and engineering restrooms, roof replacement, electrical improvements, and concessions for Rodeo Grounds. Parking lots repair.

OPERATING BUDGET IMPACT: None, Rodeo Grounds are leased to Prescott Frontier Days

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To preserve the grandstands, add restrooms necessary to accommodate 4-5,000 attendees, and bring up to code the concessions and electrical distribution system

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					46,000	46,000	27,300	21,600	70,603	28,000		193,503
Land (or ROW) Purchase						-						-
Construction					529,000	529,000		248,400	811,929	322,000		1,911,329
Equipment Purchase						-						-
Other-Parking lots					34,357	34,357						34,357
Total Project Cost					609,357	609,357	27,300	270,000	882,532	350,000	-	2,139,189
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

HURF, Streets & Open Space FY14 Projects

Page No.	Project Description	Budgeted Amount
N/A	Open Space	500,000
	Motor Vehicles/Equipment:	
70	Sign Maintenance Truck	60,000
71	Organic Debris Chipper	33,000
72	Attenuator Truck	27,000
	Subtotal Motor Vehicles/Equipment	120,000
	Street Capital Outlay/Projects:	
73	Pavement Maintenance and Rehabilitation	4,503,809
74	Park Ave Gurley to Copper Basin	3,617,616
75	Side Road Connector Roundabout @ SR89 DA (Design)	3,200,000
76	Walker Road Rehabilitation SR 69 - City Limits	705,000
77	Blackhawk Subdivision Drainage Improvements	550,000
78	Willow Creek Road Realignment	500,000
79	Rosser Street Reconstruction Phase IV	300,000
80	SR69 Design Concept Report	300,000
81	Yavapai Hills Drainage Improvements	270,000
82	NPDES PHII Implementation	225,000
83	Sidewalk Replacement Program	200,000
84	City Shop UST Release Cleanup	191,806
85	Willow Creek Channel Improvements	190,000
86	Annual Pavement Markings	150,000
87	Paving at Sundog Ranch Rd Solid Waste/Street Maint Yard	140,576



HURF, Streets & Open Space FY14 Projects

Page No.	Project Description	Budgeted Amount
88	FEMA Flood Insurance Rate Map Update	122,491
89	FEMA Comment Resolution	120,000
90	Willow Creek Wall Repair	100,000
91	Prescott Heights Master Drainage Study	100,000
92	Montezuma at North Fork Granite Creek and Rustic Timbers Lane at Butte Creek	85,000
93	Robinson Drive	80,000
94	As-Built/ Mylar Scanning Project	72,000
95	Willow and Watson Lake Enhancement Program (algae study)	70,000
96	Willow Creek And Tributaries Analysis	70,000
97	Intersection Signalization	68,000
98	Sundog Welding Shop	50,000
99	Unpaved Streets	51,500
100	Engineering & Safety Projects	50,000
101	CYMPO City Matching Funds	49,842
102	Sundog Electrical Infrastructure and Security Lighting	45,000
103	Overland Trail Bridge	40,000
104	Pavement Management System	30,000
105	Sidewalks - ADA Compliance	26,523
106	Signal Replacement Equipment	25,000
107	Traffic Calming - Various Streets	25,000
108	Street Lights	10,000
109	Traffic Signal Design - Various Locations	10,000
9	General Plan Update	7,000
	Subtotal Street Projects	16,351,163
	Total Capital Outlay/Projects	16,971,163



HURF, Streets & Open Space CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
73	Pavement Maintenance and Rehabilitation	4,638,923	4,778,091	4,921,434	5,069,077	5,221,149
N/A	Open Space	500,000	-	-	-	-
82	NPDES PHII Implementation	225,000	225,000	225,000	225,000	225,000
85	Willow Creek Channel Improvements	750,000	750,000	-	-	-
86	Annual Pavement Markings	150,000	150,000	150,000	150,000	150,000
87	Paving at Sundog Ranch Rd Solid Waste/Street Maint Yard	43,130	59,289	-	-	-
108	Street Lights	10,000	10,000	10,000	10,000	10,000
97	Intersection Signalization Project	-	325,000	-	325,000	-
103	Overland Trail Bridge Reconstruction	210,000	-	-	-	-
99	Unpaved Streets And Alleys	53,045	54,636	56,275	57,964	59,703
100	Engineering & Safety Project	50,000	50,000	50,000	50,000	50,000
104	Pavement Management Program	30,000	30,000	30,000	30,000	30,000
105	Sidewalks - Extensions - ADA Ramps	27,318	28,138	28,982	29,851	30,747
106	Signal Replacement Equipment	25,000	25,000	25,000	25,000	25,000
101	CYMPO City Matching Funds	51,337	52,877	54,463	56,097	57,780
107	Traffic Calming Various Streets	25,000	25,000	25,000	25,000	25,000



HURF, Streets & Open Space CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
109	Traffic Signal Design - Various Locations	10,000	-	10,000	-	-
78	Willow Creek Road Realignment	5,500,000	-	-	-	-
79	Rosser Street Reconstruction Phase IV	2,000,000	-	-	-	-
83	Sidewalk Replacement Program	206,000	212,180	218,545	225,101	231,854
91	Prescott Heights Master Drainage Study	250,000	250,000	-	-	-
93	Robinson Drive	-	1,160,000	-	-	-
110	Crystal Lane Realignment	35,000	250,000	-	-	-
111	Sundog Connector Road	-	1,420,635	-	-	-
112	Haisley Road Pavement Reconstruction	-	-	-	1,416,800	-
113	Thumb Butte Road Improvements	-	-	-	45,000	317,080
114	Summit Ave. South	-	-	-	45,000	317,080
115	Carlton Street East	-	-	-	45,000	311,640
116	McCormick Street	-	-	-	45,000	311,640
117	Sierry Peaks Pavement Reconstruction	-	-	-	-	860,000
118	Eastwood Drive Reconstruction	-	-	-	-	690,000
		<u>14,789,753</u>	<u>9,855,846</u>	<u>5,804,699</u>	<u>7,874,890</u>	<u>8,923,673</u>



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Sign Maintenance Truck

Project Account No.:

Project Type: Equipment Purchase

Department/Division: Field and Facilities Services/Street Maintenance

(Ranking 4 of 4)

PROJECT/EQUIPMENT DESCRIPTION:

One-ton, dual-wheel 4X4 truck cab and chassis with service body.

OPERATING BUDGET IMPACT:

The sign maintenance requirements throughout the City have increased over the years, while the sign maintenance equipment has remained the same. Maintenance is now performed in districts; two sign workers currently share the single truck available. Regulations have changed, and requirements, as well as the City's sign inventory, have increased at the same time. Two sign maintenance workers are no longer able to share one vehicle in an efficient and effective manner to ensure well-maintained, compliant and appropriate signage.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Sign maintenance is an essential part of the safety of the traveling public. There are approximately 30,000 signs throughout the City of Prescott. It requires many hours of maintenance by workers to ensure signs are legible, informative, meaningful and appropriate throughout the City at all times. For the sign maintenance crew to remain responsive to the needs of the public and the Federal, State and local requirements related to signage, the crew must be able to independently respond in a timely manner to all requests.

COUNCIL GOAL OR PRIORITY LEVEL:

Signage is a point of focus for visitors and residents alike. Improving the responsiveness of the crew is vital to ensuring "Better Mobility – Improved Roads and Transportation System," as well as keeping the Council goal, "Alive Downtown".

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					60,000	60,000						60,000
Other												-
Total Project Cost					60,000	60,000						60,000
FUNDING PLAN												
1% Streets					60,000	60,000						60,000
												-
												-
												-
Total Funding					60,000	60,000						60,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Organic debris chipper

Project Account No.:

Project Type: Equipment Purchase

Department/Division: Field and Facilities Services/Street Maintenance

(Ranking 3 of 4)

PROJECT/EQUIPMENT DESCRIPTION:

Diesel-powered, tow-behind, self-feeding, drum-style organic debris chipper for right-of-way maintenance.

OPERATING BUDGET IMPACT:

Right-of-way maintenance is an integral part of keeping Prescott beautiful. The chipper provides a more economical means for disposing of branches and trees, eliminating multiple trips by workers to the transfer station to dispose of tree branches and trunks.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

There is an increased emphasis on an attractive appearance of the City, from the downtown areas to the gateways of the City. Prescott has a large number of prolific and invasive tree species and the growing season is quite long. The 6-inch chipper currently in use was put in service in 1996. It has been in service for 17 years, and is no longer safe or efficient by industry standards. The small chipper makes the work inefficient; the branches and trunks that can't be chipped by this small chipper have to be cut up on site and brought to the Transfer Station in chunks which take up much more space in the truck, resulting in more trips. The extra trips and extra time spent cutting up the large pieces results in wasted time, wasted fuel and adds to the chipping pile at the Transfer Station, rather than simply being placed in the mulch pile. To continue to maintain the City's rights-of-way in an acceptable manner, this chipper needs to be replaced. Additionally, in the last 17 years, there have been advances in the safety of this type of equipment. The current machine is not equipped with current industry-standard lower feed stop bar or four-position upper feed-control bar with dual stop. These safety features prevent an individual from being dragged into the mechanism and provide increased control in the event of mechanical issues or imminent safety hazards.

COUNCIL GOAL OR PRIORITY LEVEL:

The chipper is an essential part of maintaining a "Polished City - Beautiful, Clean and Livable"

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					33,000	33,000						33,000
Other						-						-
Total Project Cost					33,000	33,000						33,000
FUNDING PLAN												
1% Streets					33,000	33,000						33,000
						-						-
						-						-
						-						-
Total Funding					33,000	33,000						33,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Attenuator Truck

Project Account No..

Project Type: Equipment Purchase

Department/Division: Field and Facilities Services/Street Maintenance

(Ranking 2 of 4)

PROJECT/EQUIPMENT DESCRIPTION:

Used five-ton flatbed truck to dedicate to transporting truck-mounted attenuator (device for reducing the energy of an impact)

OPERATING BUDGET IMPACT:

A truck-mounted attenuator accompanies right-of-way maintenance crews to improve safety for both the maintenance crews and the public. The truck the attenuator is mounted on is also used as a plow-and-cinder vehicle, auxiliary water truck, and to haul material. Mounting and removing the attenuator is a time-consuming and potentially hazardous activity due to the device's weight and tight spaces in which to maneuver while mounting and removing the attenuator.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

At Council's direction, the Street Maintenance Division recently enhanced maintenance efforts in the "Gateways to the City". These areas are also the areas in which the truck-mounted attenuator is required; this has increased the usage of the attenuator, as well as the hazards and nonproductive time associated with mounting and removing the equipment. Purchasing a used truck for full-time use with the attenuator will eliminate the mounting and removing safety dangers, the nonproductive time and will make the attenuator available at all times for Fire, Police and other emergencies.

COUNCIL GOAL OR PRIORITY LEVEL:

The enhanced maintenance effort in the City's gateways is directly related to Council's goal of a "Polished City – Beautiful, Clean and Livable."

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					27,000	27,000						27,000
Other						-						-
Total Project Cost					27,000	27,000						27,000
FUNDING PLAN												
1% Streets					27,000	27,000						27,000
						-						-
						-						-
						-						-
Total Funding					27,000	27,000						27,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Pavement Maintenance And Preservation**

Project Account No.:

2157810-90036

Project Type: Pavement Preservation and Pavement Rehabilitation

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This is a recurring, annual program that includes pavement maintenance, preservation and reconstruction on various streets. Maintenance and preservation activities include the annual chip sealing program, Rubberized ACFC, and mill and overlay. Pavement Rehabilitation typically includes milling and overlay of various streets. Pavement reconstruction typically includes the complete reconstruction of pavement that has failed beyond rehabilitation. The list of streets is evaluated on an annual basis using the Pavement Maintenance program and is subject to change. Streets currently anticipated for Rehabilitation are: Iron Springs Road from Whipple Street to Gail Gardner Way; Granite Street from Gurley Street to Willis Street; Goodwin Street from Montezuma Street to Pleasant Street; and portions of Hornet Drive. Streets currently anticipated for Reconstruction, or partial reconstruction are: Mosher Lane; Doka Drive; Prescott View Place; Fair Street; portions of Hornet Drive; portions of Siery Peaks Drive; College Heights Road; a portion of Willow Lake Road, Delano Avenue; and Summit Alley. A portion of Montezuma Street is currently undergoing investigation of pavement rehabilitation and pavement reconstruction needs. Willow Creek Road from Whipple Street to Rosser Street is programmed for a Rubberized ACFC.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Roadway sections need to be overlaid with a rubberized ACFC (asphalt concrete friction course) to provide a final wearing course. This type of overlay is being done in lieu of a rubber chip seal because of the higher roadway classification and the heavier traffic usage. The City has undertaken an ongoing effort to place rubberized chip-seal on all residential streets for which this treatment would be effective. Streets which are either in such good shape that no such treatment is merited or are in such bad shape that only reconstruction or rehabilitation would be adequate, are excluded from this treatment. Reconstruction (mill and overlay) is required when the condition is such that neither ACFC, chip seal or other preservation activity is appropriate.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction		4,372,630	3,173,192	1,199,438		4,503,809	4,638,923	4,778,091	4,921,434	5,069,077	5,221,149	32,305,675
Equipment Purchase												
Other												
Total Project Cost		4,372,630	3,173,192	1,199,438		4,503,809	4,638,923	4,778,091	4,921,434	5,069,077	5,221,149	32,305,675
FUNDING PLAN												
One-cent Sales Tax		4,372,630	3,173,192	1,199,438		4,503,809	4,638,923	4,778,091	4,921,434	5,069,077	5,221,149	32,305,675
Total Funding		4,372,630	3,173,192	1,199,438		4,503,809	4,638,923	4,778,091	4,921,434	5,069,077	5,221,149	32,305,675
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Park Ave. Reconstruction - ROW**

Project Account No.:

2517810-09648

Project Type: Right of Way

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Acquisition of right of way needed for reconstruction of Park Ave. from Gurley Street to Copper Basin Road together with water and sewer upgrades and improvements

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The roadway condition is rapidly deteriorating. Sidewalks are being added from Country Club Drive to Copper Basin Road for pedestrian safety. Water and sewer upgrades will be facilitated to help insure integrity of the roadway.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets. Create a first class utility system. Well-maintained water treatment and distribution system. Well-maintained and wastewater collection and treatment facility. Effective storm water management system.

	TIME FRAME	FY13	FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		4,061,616	300,000	3,831,616	1,936,000	5,567,616						5,867,616
Equipment Purchase												-
Other												-
Total Project Cost		4,061,616	300,000	3,831,616	1,936,000	5,567,616						5,867,616
FUNDING PLAN												
One Cent Sales Tax		2,257,616	200,000	2,057,616	1,250,000	3,307,616						3,507,616
Water Fund		1,130,000		1,000,000		1,000,000						1,000,000
Sewer Fund		674,000	100,000	574,000	376,000	950,000						1,050,000
YCFCD					310,000	310,000						310,000
												-
Total Funding		4,061,616	300,000	3,831,616	1,936,000	5,567,616						5,867,616
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **SR89 & Side Road Connector Roundabout**

Project Account No.:

2157810-11012

Project Type: New Roundabout Construction

Department/Division: Transportation Engineering Services

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Construction of a new roundabout on SR89 at the intersection of a new connector road between SR89 and Side Rd near the vicinity of the Phippen Museum.

OPERATING BUDGET IMPACT:

Construction of this improvement will expand the City's transportation system with a corresponding increase in the maintenance inventory. However, construction of this improvement will also increase system traffic capacity which will reduce traffic impacts on other streets with a corresponding reduction in maintenance needs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With the completion of this project, traffic capacity will be enhanced with resulting improvements in traffic flow.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through improved traffic movement.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000	263,655									263,655
Land (or ROW) Purchase		200,000	-	136,345	263,655	400,000						400,000
Construction					3,390,000	3,390,000						3,390,000
Equipment Purchase												-
Other												-
Total Project Cost		400,000	263,655	136,345	3,653,655	3,790,000						4,053,655
FUNDING PLAN												
One-cent Fund		400,000	263,655	136,345	3,063,655	3,200,000						3,463,655
Water					350,000	350,000						350,000
Wastewater					240,000	240,000						240,000
												-
												-
Total Funding		400,000	263,655	136,345	3,653,655	3,790,000						4,053,655
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Walker Road Reconstruction**

Project Account No :

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		50,000			50,000	50,000						-
Land (or ROW) Purchase						-						-
Construction		655,000			655,000	655,000						655,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		705,000			705,000	705,000						655,000
FUNDING PLAN												
One-cent Fund		705,000			705,000	705,000						705,000
						-						-
						-						-
						-						-
Total Funding		705,000			705,000	705,000						705,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Blackhawk Subdivision Drainage Improvements**

Project Account No.:

2157810-12008

Project Type: Drainage
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: In August 2010 the City of Prescott and the Yavapai County Flood Control District (YCFCD) entered into an Intergovernmental Agreement (IGA) to design and/or construct several projects that would focus on drainage issues within the City limits. As part of the Cliffrose/Blackhawk/Prescott Lakes area Masterplan performed by Civiltec Engineering under this IGA, the Blackhawk Subdivision was identified as having localized drainage issues after a microburst storm event occurred there in 2009. The most severely affected homes are located on S Lakeview, Goldenhawk Dr and Golden Bear.

To increase the level of protection to the entire subdivision, the City entered into a design contract in FY13 for the development of 100% plans, specifications and bid documents for the construction of the Blackhawk Drainage Improvements for FY14.

The Blackhawk Subdivision drainage improvements have been scheduled for FY15 to coincide with pavement reconstruction.

OPERATING BUDGET IMPACT: The Blackhawk Subdivision Drainage Improvements Project construction phase will consist of installation and upgrades to the existing stormsewer system. It is anticipated that the construction phase of this project will be funded by YCFCD for FY15.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes, streets, roadway crossings and the localized channel will be protected from the 25 year storm.

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng			-	-								-
Land (or ROW) Purchase				-	-	-						-
Construction		-	30,000	-	550,000	550,000						580,000
Equipment Purchase					-	-						-
Other (Masterplan)		-										-
Total Project Cost		-		-	550,000	550,000	-	-	-	-	-	580,000
FUNDING PLAN												
Yav. Co. Flood Control		-	30,000	-	550,000	550,000						580,000
						-						-
						-						-
						-						-
Total Funding		-	30,000	-	550,000	550,000	-	-	-	-	-	580,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Willow Creek Road Realignment**

Project Account No.:

2157810-

Project Type: Roadway Realignment

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project provides for the design and construction of the initial realignment of Willow Creek Road between Pioneer Parkway and Deep Well Ranch Road.

OPERATING BUDGET IMPACT:

Completion of this project will result in an increase in City roadway maintenance due to the addition of approximately 3 lane miles of new system.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The relocation of Willow Creek Road north of Pioneer Parkway to intersect with Deep Well Ranch Road will provide a safer alternative for north/south Prescott / Chino Valley traffic than the existing intersection at SR 89 with MacCurdy Drive. Congestion will be reduced on SR 89 between SR 89A and Ruger Road resulting in more efficient traffic operations in the area. The project will also facilitate the ADOT construction and widening of SR 89 between SR 89A and Deep Well Ranch Road. Regional commerce will also benefit from the roadway improvements.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through an improved roadway configuration.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
Design/Arch/Eng					500,000	500,000						500,000
Land (or ROW) Purchase						-						-
Construction							5,500,000					5,500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		-	-	-	500,000	500,000	5,500,000	-	-	-	-	6,000,000
FUNDING PLAN												
One-cent Sales Tax				-	250,000	250,000	2,750,000					3,000,000
Dev. AG. Contribution						-						-
Yav County					250,000	250,000	2,750,000					3,000,000
						-						-
						-						-
Total Funding		-	-	-	500,000	500,000	5,500,000	-	-	-	-	6,000,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Rosser Street Reconstruction Phase IV**

Project Type: **Roadway**

Department/Division: **Public Works/Capital Program/Engineering/Utilities**

Project Account No.:

New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Reconstruct and Improve Rosser Street from Campbell Ave. to Eagle View Dr., including water and sewer improvements as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses due to the improved condition and/or capacity of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement and curb and gutter have deteriorated and need to be replaced. In addition, the water and sewer system condition is under review to determine what improvements will be made with the project.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets. Create a first class utility system. Well-maintained water treatment and distribution system. Well maintained wastewater collection and treatment facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					300,000	300,000						300,000
Land (or ROW) Purchase												
Construction					-	-	2,000,000					2,000,000
Equipment Purchase												
Other												
Total Project Cost					300,000	300,000	2,000,000					2,300,000
FUNDING PLAN												
One Cent Fund					300,000	300,000	2,000,000					2,300,000
Total Funding					300,000	300,000	2,000,000					2,300,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **SR69 Design Concept Report**

Project Account No.:

2157810-

Project Type: Roadway Realignment

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is provide for Design Concept Report for the improvement of SR69 within the City limits in partnership with ADOT.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition and/or capacity of the system as well as elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Development is anticipated to dramatically increase in proximity to the airport. With the completion of this project, traffic capacity will be enhanced resulting in more efficient movement of traffic on SR69.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through an improved intersection configuration.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						300,000						300,000
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost						300,000						300,000
FUNDING PLAN												
One-cent Sales Tax						300,000						300,000
Dev. AG Contribution						-						-
						-						-
						-						-
						-						-
Total Funding						300,000						300,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Yavapai Hills Drainage Improvements**

Project Account No.:

2157810-12005

Project Type: Drainage

Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: In August 2010 the City of Prescott and the Yavapai County Flood Control District (YCFCD) entered into an Intergovernmental Agreement (IGA) to design and/or construct several projects that would focus on drainage issues within the City limits. As part of the Yavapai Hills Masterplan prepared by Shepard Wesnitzer, Inc. under an YCFCD IGA, the study has identified several localized problem areas. Two areas have been identified for improvements based on the number of affected properties, the cost, and property access to implement the improvements.

This design contract will be completed in FY13. Construction of the identified projects are scheduled for FY14.

OPERATING BUDGET IMPACT: This project is based on YCFCD funding

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes and roadway crossings which are currently subject to flooding will be offered a greater level of protection for larger storm events.

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flooding conditions

	TIME FRAME	BUDGET FY13	ESTEND FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		390,000	123,884	265,000	5,000	270,000	-					393,884
Equipment Purchase												-
Other												-
Total Project Cost		390,000	123,884	265,000	5,000	270,000	-	-	-	-	-	393,884
FUNDING PLAN												
YCFCD		390,000	123,884	265,000	5,000	270,000	-	-	-	-	-	393,884
												-
												-
												-
Total Funding		390,000	123,884	265,000	5,000	270,000	-	-	-	-	-	393,884
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: NPDES - All Programs & Activities for NPDES Compliance
 a. Public NPDES information and training
 b. NPDES Field Survey
 c. Ongoing NPDES staff training
 d. SWMP Implementation

Project Account No.:

2157810-09625

Project Type: Drainage Program Management Assistance
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Operation and management of a federal (EPA) and state (ADEQ) mandated stormwater protection program including. 1) Public Education and Outreach 2) Public Involvement/Participation, 3) Illicit Discharge Detection and Elimination, 4) Construction Site Stormwater Runoff Controls, 5) Post-Construction Stormwater Management for new developments and re-developments, and 6) Pollution Prevention/Good Housekeeping for Municipal Operations.

This project account will also include in-house project management and inspection services for all of the YCFCD funded Stormwater Management Program projects.

OPERATING BUDGET IMPACT: This program will result in operational expenses and for NPDES related educational, management, inspection, maintenance, enforcement requirements, and permit fees.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): These funds are for the operation and management of our NPDES Phase 2 program as mandated by Federal (EPA) and State (ADEQ) rules under our MS4 Permit. Funding is included in FY13 and subsequent years to maintain compliance.

COUNCIL GOAL OR PRIORITY LEVEL: Operation of a first class utility system and an effective stormwater management program.

This program is necessary to comply with Federal (EPA) and State (ADEQ) regulations.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other (Inspection/Staffing)		67,600	67,600		75,000	75,000	75,000	75,000	75,000	75,000	75,000	517,600
Total Project Cost		217,600	217,600		225,000	225,000	225,000	225,000	225,000	225,000	225,000	1,567,600
FUNDING PLAN												
One-cent Sales Tax		217,600	217,600		225,000	225,000	225,000	225,000	225,000	225,000	225,000	1,567,600
Total Funding		217,600	217,600		225,000	225,000	225,000	225,000	225,000	225,000	225,000	1,567,600
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sidewalk Replacement**

Project Type: Design/ Construction
 Department/Division: Public Works/Capital Program/Engineering

Project Account No.:
 2157810-
 (Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is an annual recurring project to correct deficiencies in sidewalks.

In the event that the condition of a sidewalk is in disrepair, the city may at its discretion, through the public works director, notify the responsible party that repairs are necessary to put such sidewalk in good order and such responsible party shall complete such repairs as specified in such notice. If the responsible party fails to make the required repairs, the city may undertake to do said repairs.

OPERATING BUDGET IMPACT:

No operating impacts

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Public health and safety.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction					200,000	200,000	206,000	212,180	218,545	225,101	231,854	1,293,680
Equipment Purchase												
Other												
Total Project Cost					200,000	200,000	206,000	212,180	218,545	225,101	231,854	1,293,680
FUNDING PLAN												
One Cent Sales Tax					200,000	200,000	206,000	212,180	218,545	225,101	231,854	1,293,680
Water Fund												
Sewer Fund												
Total Funding					200,000	200,000	206,000	212,180	218,545	225,101	231,854	1,293,680
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital							TBD					
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **City Shop UST Release Cleanup**

Pipes 38

Project Type: Environmental

Department/Division: Public Works/Capital Program/Water, Sewer & City Shop

Project Account No.:

11033

(has been split between wtr, swr & 1-cent)

PROJECT/EQUIPMENT DESCRIPTION:

This project will be to provide initial resampling of the aquifer from several wells previously drilled in accordance with the site characterization and remediation plan previously approved by ADEQ. Additional actions, depending on the results of this resampling, may lead to further quarterly sampling (est. \$11,000/quarter) or complete remediation requiring monthly pumping and testing (est. \$182,000)

OPERATING BUDGET IMPACT:

All costs to date have been split between the Water, Sewer and Shop operating budgets. It is anticipated that this would continue.

JUSTIFICATION:

The City, as the owner of the underground storage tank, is responsible by state law for the aquifer and soil cleanup and also liable for all costs.

COUNCIL GOAL:

Preserve and protect the environment, maintain citizens quality of life

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-										-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other		362,000	125,498	236,502	100,000	336,502						462,000
Total Project Cost		362,000	125,498	236,502	100,000	336,502						462,000
FUNDING PLAN												
Water Ops	0.31	120,667	90,191	80,476	23,840	104,316						184,792
Wastewater Ops	0.12				40,380	40,380						40,380
One Cent Streets	0.57	241,333	85,307	156,026	35,780	191,806						277,113
												-
												-
Total Funding		362,000	125,498	236,502	100,000	336,502						502,285
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal							5,000	5,000	5,000	5,000	5,000	25,000
Capital												-
Total Operating							5,000	5,000	5,000	5,000	5,000	25,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Willow Creek Channel Improvements**

Project Account No.:

2157810-12004

Project Type: Drainage

Department/Division: Public Works/Engineering

(Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION: The City contracted with JÉ Fuller Engineering in FY10 to do an assessment of the Willow Creek levee and its compliance with FEMA certification. The project included floodplain determination with 2D modeling, aerial mapping, geotechnical analysis of the levee's structural components and proposed recommendations to meet FEMA standards. Since the origination of the floodplain update, FEMA has issued new guidelines for determining the floodplain delineation for landside (or protected) properties in relation to noncertified levees. This project is anticipation to be part of a Yavapai County Flood Control District's (YCFCD) 5-year funding plan. The City of Prescott will be budgeting for floodplain re-analysis for FY13 and FY14. Additionally, in FY15 and FY16, the City will make application for the 404 permit and make the necessary right-of-way acquisitions. Construction of the Willow Creek Channel Improvements will be anticipated to be funded over a two year budget at an estimated cost of \$1,500,000, through the YCFCD in FY17 and FY18.

OPERATING BUDGET IMPACT: This project is currently based on YCFCD funding.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): To contain the 100-year floodplain as intended by the construction of the levee.

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flood prone areas.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		190,000	25,328	164,672	25,328	190,000						215,328
Land (or ROW) Purchase												-
Construction					-		750,000	750,000				1,500,000
Equipment Purchase												-
Other												-
Total Project Cost		190,000	25,328	164,672	25,328	190,000	750,000	750,000	-	-	-	1,715,328
FUNDING PLAN												
Yav. Co. Flood Control		190,000	25,328	164,672	25,328	190,000	750,000	750,000				1,715,328
					-							-
												-
												-
Total Funding		190,000	25,328	164,672	25,328	190,000	750,000	750,000	-	-	-	1,715,328
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Annual Pavement Marking Contract**

Project Account No.:

2155410-90126

Project Type: Traffic Safety

Department/Division: Public Works/Transportation Services

PROJECT/EQUIPMENT DESCRIPTION:

This project provides for the annual striping of long line, parking stalls, crosswalks, stop bars and legends. It striping of both streets and various public parking lots in the downtown area.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

To enhance safety on all streets and select City owned parking lots the City annually restripes them as needed. This provides for required retroreflectivity and lane delineation. This item has traditionally been contained within the operating budget of Field Operation, street 1% fund, however it has been moved to the Capitol Improvement budget to provide better transparency and tracking.

COUNCIL GOAL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
Equipment Purchase												-
Other												-
Total Project Cost		150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
FUNDING PLAN												
One-cent sales tax		150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
												-
												-
												-
Total Funding		150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Paving at Sundog Ranch Rd Solid Waste/Street Maintenance Yard

Project Account No.:

Project Type: Construction

Department/Division: Field & Facilities Services

50% Street Maintenance/50% Solid Waste

(Ranking 1 of 4)

PROJECT/EQUIPMENT DESCRIPTION:

Grading and paving at the Transfer Station, to be completed in phases. Elimination of trip and fall hazards at the Transfer Station for City employees. Elimination of dust, an air quality hazard. Elimination of mud, a maintenance issue and a slip and fall hazard. Establishment of drainage pathways, in accordance with SWPPP mandates.

FY 14: (1) Roadway used by truck/trailer rigs loaded with tons of trash being transported to the Grey Wolf Landfill
(2) Yard area where snow plows and spreaders are parked

FY 15: Area around the Wash Rack, where vehicles are cleaned

FY 16: Yard area used for storage of new trash containers

OPERATING BUDGET IMPACT:

One-time construction costs will eliminate annual costs for materials and repairs to dirt surfaces.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Pollution prevention is being closely monitored by ADEQ and EPA. Dust and stormwater runoff are both examined more closely than in years past. Paving eliminates dust and directs stormwater runoff according to approved plans.

COUNCIL GOAL OR PRIORITY LEVEL:

Pollution prevention and abatement proves our commitment to being responsible stewards of the environment and adds to Prescott's image as a "Polished City - Beautiful and Clean." The safety of our employees is paramount.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction				281,152	87,694	368,846	86,260	118,578				573,884
Equipment Purchase												-
Other												-
Total Project Cost				281,152	87,694	368,846	86,260	118,578				573,884
FUNDING PLAN												
Solid Waste		140,576		140,576	87,694	228,270	43,130	59,289				330,889
1% Streets		140,576		140,576		140,576	43,130	59,289				242,995
												-
												-
												-
Total Funding		281,152		281,152	87,694	368,846	86,260	118,578				573,884
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **FEMA Flood Insurance Rate Maps Update**

Project Account No.:

2157810-11014

Project Type: Drainage
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The update of the FEMA Flood Insurance Rate Maps were completed in February 2012 and submitted to FEMA for review. Funds will be needed to implement the public review process in FY13 and FY14. Adoption of the new FEMA Flood Insurance Rate Maps is anticipated in 2014

OPERATING BUDGET IMPACT: The project is anticipated to be funded through the YCFCD.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): FEMA maps are necessary to establish flooding risks and insurance requirements for properties within or near drainage courses.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		140,000	17,509	122,491		122,491						140,000
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other (Inspection/Staffing)						-						-
Total Project Cost		140,000	17,509	122,491		122,491	-	-	-	-	-	140,000
FUNDING PLAN												
YCFCD		140,000	17,509	122,491		122,491						140,000
						-						-
						-						-
						-						-
Total Funding		140,000	17,509	122,491		122,491	-	-	-	-	-	140,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Fema Comment Resolution**

Project Account No.:

2157810-

Project Type: Drainage

Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: FEMA Region 9 has programmed into their FY14 funding to present the 45 miles of floodplain updates within our and the County's jurisdictional waterways. Open houses designed to present the update to the public will be scheduled within the FY14. A designated period for public appeals to the new delineations is provided and must be addressed. This contract will provide for the engineering firms that performed the analysis, (J2, and JEFuller), to re-address the appeals by supporting analysis (Note: IGA previously approved)

OPERATING BUDGET IMPACT: This project is based on YCFCD funding.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes and roadway crossings which are currently subject to flooding will be offered a greater level of protection for larger storm events

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flooding conditions.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					120,000	120,000						120,000
Land (or ROW) Purchase					-	-						-
Construction					-	-	-					-
Equipment Purchase					-	-						-
Other					-	-						-
Total Project Cost					120,000	120,000						120,000
FUNDING PLAN												
YCFCD					120,000	120,000	-	-	-	-	-	120,000
					-	-	-	-	-	-	-	-
					-	-						-
					-	-						-
Total Funding					120,000	120,000						120,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Willow Creek Wall Repairs**

Project Account No.:

Project Type: Transportation
 Department/Division: Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: This project will facilitate the removal of the stone veneer finish and subsequent painting of two retaining walls, in FY14, located along Willow Creek Road. The first wall is located on the east side of Willow Creek Road, south of Douglas Avenue. The second wall is located on the east side of Willow Creek Road, north of Pulliam Dr. Due to the high risk, these walls were prioritized for remediation in FY14. Other walls along the Willow Creek corridor have been prioritized based on risk as well, and will be remediated in future funding years.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The potential for the rock veneer to fall onto the sidewalk and adjacent roadway poses a safety hazard to motorists and pedestrians along the Willow Creek Corridor.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase						-						-
Construction		100,000	-	100,000		100,000						100,000
Equipment Purchase												
Other (Inspection/Staffing)												
Total Project Cost		100,000	-	100,000		100,000	-	-	-	-	-	100,000
FUNDING PLAN												
One-cent Sales Tax		100,000	-	100,000		100,000						150,000
						-						-
						-						-
						-						-
Total Funding		100,000	-	100,000		100,000	-	-	-	-	-	150,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Prescott Heights Master Drainage Study

Project Account No.:

Project Type: Drainage
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The Master Drainage Plans are an essential part of the City's Stormwater Management Program for drainage systems within Prescott. The Prescott Heights Area Master Plan project will identify multiple projects. The Master Plan components include: 1) inventory of existing drainage system improvements; 2) an analysis of deficiencies; 3) priorities for correction of deficiencies for future capital improvement projects; and 4) public outreach through neighborhood participation. Improvements will include expanding existing as well as constructing new drainage infrastructure. The budgeting represents funding the Master Plan in FY13, engineering design in FY14, and construction in FY15 and FY16.

OPERATING BUDGET IMPACT: This project is based on YCFCD funding

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes and roadway crossings are currently subject to flooding and will be offered a greater level of protection for larger storm events

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flood prone areas.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng			-	100,000	-	100,000						250,000
Land (or ROW) Purchase						-						-
Construction						-	250,000	250,000				500,000
Equipment Purchase						-						-
Other (Inspection/Staffing)						-						-
Total Project Cost				100,000	-	100,000	250,000	250,000				750,000
FUNDING PLAN												
YCFCD			-	100,000	-	100,000	250,000	250,000				600,000
						-						-
						-						-
						-						-
Total Funding				100,000	-	100,000	250,000	250,000				600,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Montezuma at North Fork Granite Creek and Rustic Timbers Lane at Butte Creek**

Project Account No.:

2157810-

Project Type: Drainage
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Perform preliminary design analysis for increased flow capacity consistent with an acceptable FEMA map modification Both these crossing were identified as not meeting construction guidelines for regulatory creeks within a FEMA designated floodplain. (Note: A new IGA will be required)

OPERATING BUDGET IMPACT: This project is based on YCFCD funding.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes and roadway crossings which are currently subject to flooding will be offered a greater level of protection for larger storm events.

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flooding conditions.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					85,000	85,000						85,000
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other												-
Total Project Cost					85,000	85,000						85,000
FUNDING PLAN												
YCFCD					85,000	85,000						85,000
												-
												-
												-
												-
Total Funding					85,000	85,000						85,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Robinson Drive**

Project Type: Street and Utility Reconstruction
 Department/Division: Transportation Engineering Services/Engineering

Project Account No.:

2157810-09533
 7007810-09533
 7207810-09533

Roadway
 Water
 Sewer

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Reconstruct and widen Robinson Dr. from Gurley St. to the City limits, including new curb and gutter and sidewalk on one side.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expense, due to the improved condition and/or capacity of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The condition of this roadway is rapidly deteriorating and it needs to be reconstructed. Additionally, with new developments occurring in the area, the width of this roadway is inadequate and there are no provisions for pedestrian use.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					80,000	80,000						80,000
Land (or ROW) Purchase						-						-
Construction - Roadway								1,160,000				1,160,000
Construction - Water								250,000				250,000
Construction - Sewer								200,000				200,000
Equipment Purchase												-
Other												-
Total Project Cost					80,000	80,000		1,610,000				1,690,000
FUNDING PLAN												
One-cent Sales Tax					80,000	80,000		1,160,000				1,240,000
Water Fund								250,000				250,000
Sewer Fund								200,000				200,000
												-
												-
Total Funding					80,000	80,000		1,610,000				1,690,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **As-Built/Mylar Scanning Project**

Project Account No.:

Project Type: Engineering
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The Public Works Department has approximately 1,600 as-built plans, which include information on water, sewer, streets and drainage throughout the City and are not reflected in the City's GIS system. These 1,600 plans consist of approximately 4,500 sheets of paper and mylar. The first 1,100 as-built plans are also preserved in microfiche format. The City Engineering staff recently located approximately 2,800 additional as-built plans, consisting of approximately 10,000+/- additional sheets of paper and mylar. These as-built plans represent various locations through out the City, including private and public facilities, that have not been scanned, inventoried or included in the GIS System. The as-built plans are required to be preserved in accordance with the state retention schedule.

This project will include electronic scanning of all as-built plans from an outside independent contractor, re-numbering of all as-built plans, proper storage of original documents, and input of city as-built infrastructure into the GIS System.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): State records retention laws require that as-built plans be retained permanently. These records are classified as "critical documents" and the only source that show the cities infrastructure and must be preserved in case of disasters in which the original documents may be destroyed or lost. The keeping of these plans in paper/mylar format is also impractical in terms of accessibility for everyday use. Additionally, the existing as-built plans are only partially in microfiche format, which is outdated and difficult to read. All City of Prescott as-built plans need to be preserved in order to meet records retention requirements. A part/full time person with GIS skills will be needed throughout the duration of this project to input the new information into the GIS system. Many of the Engineering flat files are old, broken and overloaded and need to be replaced to preserve the records.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase						-						-
Construction												
Equipment Purchase		5,000	5,000	-		-						5,000
Other (Inspection/Staffing)		110,500	5,667	104,833	-	104,833						110,500
Total Project Cost		115,500	10,667	104,833		104,833						115,500
FUNDING PLAN												
One- Cent (67%)		77,000	5,000	72,000	-	72,000						77,000
Water Ops (20%)		23,100	5,000	18,100	-	18,100						23,100
Wastewater Ops (13%)		15,400	667	14,733	-	14,733						15,400
Total Funding		115,500	10,667	104,833		104,833						115,500
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Watson and Willow Lakes Enhancement Program (TMDL)**

Project Type: Water Quality
 Department/Division: Public Works/ City Managers Office

Project Account No.:

7007810-11028

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project provides for water and sediment sampling, testing and data analysis at Willow and Watson Lakes. It also provides for public involvement and dissemination of information gathered to identify potential future water quality improvement projects

OPERATING BUDGET IMPACT:

No impact to operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Quantifying levels of contaminants and natural vegetation in public water recreation areas. Public safety and information.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 50% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
Total Project Cost		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
FUNDING PLAN												
Wastewater Rates		12,500	12,500	-	30,000	30,000						42,500
Water Rates		12,500	12,500	-	50,000	50,000						62,500
1 Cent					70,000	70,000						70,000
						-						-
						-						-
Total Funding		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Willow Creek and Tributaries Analysis**

Project Account No :

2157810-

Project Type: Drainage
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Continuation of updated analysis for the reach of Willow Creek from Willow Creek Drive to Clearwater Drive of the FEMA LAMP guidelines which are expected to be confirmed this spring. Additional analysis will be done for the Willow Creek tributary to reflect culvert modifications within the Crossing Subdivision. Scour analysis is also scoped with the existing contract given the soil conditions and the changing flowline at Clearwater Drive and at various utility crossings. (Note: IGA previously approved)

OPERATING BUDGET IMPACT: This project is based on YCFCD funding.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): Several homes and roadway crossings which are currently subject to flooding will be offered a greater level of protection for larger storm events

COUNCIL GOAL OR PRIORITY LEVEL: Effective stormwater management system, including removal of structures and properties from identified flooding conditions.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					70,000	70,000						70,000
Land (or ROW) Purchase					-	-						-
Construction					-	-						-
Equipment Purchase					-	-						-
Other					-	-						-
Total Project Cost					70,000	70,000						70,000
FUNDING PLAN												
YCFCD					70,000	70,000						70,000
					-	-						-
					-	-						-
					-	-						-
Total Funding					70,000	70,000						70,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Intersection Signalization Project

Project Account No.:

2155410-12010

Project Type: Intersection Enhancement

PROJECT/EQUIPMENT DESCRIPTION:

Design complete signal system at intersection as needed. Signalization needs will occur as a result of traffic volume and warrants being met because of regional growth.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

As traffic levels increase there is a need to install signals at locations where turning movement safety is becoming an issue. This project provides for that.

COUNCIL GOAL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng								25,000		25,000		50,000
Land (or ROW) Purchase												-
Construction		75,000	7,000	68,000		68,000		300,000		300,000		675,000
Equipment Purchase												-
Other												-
Total Project Cost		75,000	7,000	68,000		68,000		325,000		325,000		725,000
One-cent sales tax		75,000	7,000	68,000		68,000		325,000		325,000		725,000
												-
												-
												-
Total Funding		75,000	7,000	68,000		68,000		325,000		325,000		725,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Sundog Welding Shop

Project Account No.: 13115

Project Type: Construction

Department/Division: Field and Facilities Services

Solid Waste 75% / Streets Maintenance 25%

(Ranking __05__ of __10__)

PROJECT/EQUIPMENT DESCRIPTION:

Construction to enclose a work space for on site welding and fabrication. The Solid Waste Division repairs metal bins, rolloff boxes , and fabricates items for the Transfer Station on-site. The Street Maintenance Division welds safety handrails for water crossings, gates, drainage grates, guardrails, and performs customer fabrication for departments City-wide. Welding is currently being done in an outdoor area, weather permitting, with no fireproofing or shield from arc welding rays for other employees in the area. It is a hazardous operation, subject to wind, weather conditions, and fire restrictions.

OPERATING BUDGET IMPACT:

Electrical service for the shop is estimated at \$200 per month.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

"OSHA Section 1910.252(a)(2)(xv) :Fire prevention precautions. Cutting or welding shall be permitted only in areas that are or have been made fire safe." An open, outdoor area subject to blowing dust and debris is not a secure and fire-safe location.

"OSHA Section 1910.252(b)(2)(iii): Protection from arc welding rays. Where the work permits, the welder should be enclosed in an individual booth painted with a finish of low reflectivity such as zinc oxide (an important factor for absorbing ultraviolet radiations) and lamp black, or shall be enclosed with noncombustible screens similarly painted. Booths and screens shall permit circulation of air at floor level. Workers or other persons adjacent to the welding areas shall be protected from the rays by noncombustible or flameproof screens or shields or shall be required to wear appropriate goggles."

ADEQ recommended performing welding operations indoors to come in compliance with the MS4 SWPPP requirements.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintain operations while complying with OSHA and ADEQ safety regulations.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction					200,000	200,000						200,000
Equipment Purchase												
Other												
Total Project Cost					200,000	200,000						200,000
FUNDING PLAN												
Solid Waste		60,000		60,000	90,000	150,000						150,000
Streets 1%					50,000	50,000						50,000
Total Funding		60,000		60,000	140,000	200,000						200,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal					2,400	2,400						2,400
Capital												
Total Operating					2,400	2,400						2,400

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Unpaved Streets**

Project Account No :

2155400-09521

Project Type: Purchase of Material for Field Ops

Department/Division: Public Works/Capital Program

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

To provide asphalt, base material and other street construction materials for various streets to be paved by Field Ops.

OPERATING BUDGET IMPACT:

No impact

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Dust suppression and safety

COUNCIL GOAL OR PRIORITY LEVEL:

First class road system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY114 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		50,000	-	50,000	1,500	51,500	53,045	54,636	56,275	57,964	59,703	333,123
Total Project Cost		50,000	-	50,000	1,500	51,500	53,045	54,636	56,275	57,964	59,703	333,123
FUNDING PLAN												
One Cent Sales Tax		50,000		50,000	1,500	51,500	53,045	54,636	56,275	57,964	59,703	333,123
Water Fund						-						-
Sewer Fund						-						-
ERAU ID Bonds - (250K Reimburses COP 50% Design Cost)						-						-
Total Funding		50,000	-	50,000	1,500	51,500	53,045	54,636	56,275	57,964	59,703	333,123
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-	TBD					-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Engineering and Safety Projects**

Project Account No:

2155410-09635

Project Type: Design

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is an annual recurring project to provide for unforeseen and unanticipated engineering and safety needs that may occur.

OPERATING BUDGET IMPACT:

No operating impacts

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Public health and safety.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		50,000	30,000	20,000	30,000	50,000	50,000	50,000	50,000	50,000	50,000	330,000
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other												
Total Project Cost		50,000	30,000	20,000	30,000	50,000	50,000	50,000	50,000	50,000	50,000	330,000
FUNDING PLAN												
One Cent Sales Tax		50,000	30,000	20,000	30,000	50,000	50,000	50,000	50,000	50,000	50,000	330,000
Water Fund												
Sewer Fund												
Total Funding		50,000	30,000	20,000	30,000	50,000	50,000	50,000	50,000	50,000	50,000	330,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital							TBD					
Total Operating												

FY2014 Capital Improvements Budget/FY14-19Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: **Central Yavapai Metropolitan Planning Organization (CYMPO)**

Project Account No :

13126

Project Type: Transportation
 Department/Division: Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: A Long Range Transportation Plan update is anticipated to begin in FY14 and be completed by the later part of FY15. These funds will also provide City of Prescott staff with a budget to charge time against for agency participation in CYMPO activities.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): These calculations are for operational funding: PL, SPR & 5303 funds. This is the worst case scenario. If there is no PL funding received from congress and if there is not any in-dind monies earned during the fiscal year; it is recommended that local entities budget for dard dollar charges.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		16,000	-	16,000	33,842	49,842	51,337	52,877	54,463	56,097	57,780	322,396
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other (Inspection/Staffing)												
Total Project Cost		16,000	-	16,000	33,842	49,842	51,337	52,877	54,463	56,097	57,780	322,396
FUNDING PLAN												
One-cent Sales Tax		16,000	-	16,000	33,842	49,842	51,337	52,877	54,463	56,097	57,780	322,396
Total Funding		16,000	-	16,000	33,842	49,842	51,337	52,877	54,463	56,097	57,780	322,396
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Sundog Electrical Infrastructure and Security Lighting

Project Type: Construction
 Department/Division: Field and Facilities Services
 Solid Waste 50% / Streets Maintenance 50%

Project Account No.:

(Ranking __04__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Install electrical infrastructure to support parking lot lighting, equipment ready line lighting, automated gates, scales, and other facility locations.

OPERATING BUDGET IMPACT:

One time construction project. Increased APS electric service bill is estimated at \$500 per month and will be split 50/50 between #2156610 Street Maintenance (1% Streets & Open Space Sales Tax) and #7306600 Solid Waste.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Employees report for work between 6:00 and 7:00 a.m., according to their scheduled shifts. For about six months of the year, drivers walk in darkness to where their work trucks are parked. There have been several trip and fall injuries due to uneven terrain and limited light availability.

In addition, snow removal operations operate on a 24-hour basis and frequently require installation of equipment and loading of supplies in night time hours. Working in the dark is unsafe and inefficient.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Safeguarding employees and equipment needed to maintain a "Polished City - Beautiful and Clean" allows us to continue our work, both in street maintenance and sanitation.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction	Summer 2013				90,000	90,000						90,000
Equipment Purchase												-
Other												-
Total Project Cost					90,000	90,000						90,000
FUNDING PLAN												
Solid Waste		14,500		14,500	30,500	45,000						45,000
Streets 1%		14,500		14,500	30,500	45,000						45,000
												-
												-
Total Funding		29,000		29,000	61,000	90,000						90,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal					6,000	6,000						6,000
Capital												-
Total Operating					6,000	6,000						6,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Overland Trail Bridge Reconstruction - Design**

Project Account No:
New

Project Type: Design
Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

To design and construct replacment bridge on Overland Trail east of Gurley Street
Project design and construction to be administered by ADOT Bridge Group, City to participate with x% matching funds

OPERATING BUDGET IMPACT:

No Impact

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Existing bridge is deteriorating and in need of replacement. Also bridge is undersized and at risk for overtopping

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and trasportation system. Improved condition and quality of city streets

	TIME FRAME	FY13	FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		75,000	-	40,000		40,000	210,000					250,000
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost		75,000	-	40,000		40,000	210,000					250,000
FUNDING PLAN												
One Cent Sales Tax		75,000	-	40,000		40,000	210,000					250,000
Water Fund						-						-
Sewer Fund						-						-
ADOT Bridge funds						-						-
Total Funding		75,000	-	40,000		40,000	210,000					250,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-	TBD					-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Pavement Management**

Project Account No:

2157810-09632

Project Type: Programing

Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Professional services for ongoing updating of the condition of the City's maintained street system, including the collection of structural adequacy, surface distress data, riding comfort data, and updating of the street network inventory.

OPERATING BUDGET IMPACT:

This project will provide informations that will assist in pavement management of city streets to reduce major maintenance costs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement management program provides an inventory of the condition and maintenance needs of all roadways maintained in the City; and assists in determining projects, programs and funding necessary to maintain the roadways objectively. Funding for FY11 and subsequent years is necessary to keep the data base current.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-										
Land (or ROW) Purchase						-						
Construction						-						
Equipment Purchase						-						
Other		30,000	-	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Total Project Cost		30,000	-	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000	180,000
FUNDING PLAN												
One-cent Sales Tax		30,000	-	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000	180,000
						-						
						-						
						-						
Total Funding		30,000	-	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000	180,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						
Non-personal						-						
Capital						-						
Total Operating						-						

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sidewalks - ADA Ramps and Minor Repairs**

Project Account No.:

2155400-09630

Project Type: Design/ Construction

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is an annual recurring project to correct deficiencies in sidewalks, ramps and other pedestrian access areas to maintain compliance with ADA requirements

OPERATING BUDGET IMPACT:

No operating impacts

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Public health and safety.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng				-								-
Land (or ROW) Purchase												-
Construction		25,750	1,500	15,000	11,523	26,523	27,318	28,138	28,982	29,851	30,747	173,058
Equipment Purchase												-
Other												-
Total Project Cost		25,750	1,500	15,000	11,523	26,523	27,318	28,138	28,982	29,851	30,747	173,058
FUNDING PLAN												
One Cent Sales Tax		25,750	1,500	15,000	11,523	26,523	27,318	28,138	28,982	29,851	30,747	173,058
Water Fund												-
Sewer Fund												-
Total Funding		25,750	1,500	15,000	11,523	26,523	27,318	28,138	28,982	29,851	30,747	173,058
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital							TBD					-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Signal Replacement Equipment**

Project Account No.:

2155410-09631

Project Type: **Intersection Enhancement**
 Department/Division: **Public Works/Transportation Services**

PROJECT/EQUIPMENT DESCRIPTION:

Annual replacement of signal equipment as needed.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

Each year signal equipment that has been damaged or is worn out needs to be upgraded/replaced. This account funds this work.

COUNCIL GOAL:

Achieve better mobility through improved roads and transportation system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase		25,000		25,000		25,000	25,000	25,000	25,000	25,000	25,000	150,000
Other												-
Total Project Cost		25,000	24,000	25,000		25,000	25,000	25,000	25,000	25,000	25,000	150,000
FUNDING PLAN												
One-cent sales tax		25,000		25,000		25,000	25,000	25,000	25,000	25,000	25,000	150,000
												-
												-
												-
Total Funding		25,000		25,000		25,000	25,000	25,000	25,000	25,000	25,000	150,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Traffic Calming - Various Streets**

Project Account No.:

2155400-09615

Project Type: Traffic Safety

Department/Division: Public Works/Transportation Services

PROJECT/EQUIPMENT DESCRIPTION:

Provide traffic calming measures for various residential streets if determined necessary by engineering study.

OPERATING BUDGET IMPACT:

Construction of this project may minimally increase maintenance expenses due to additional marking and calming facilities.

JUSTIFICATION:

As Prescott continues to grow, traffic levels are also increasing. To enhance safety on local residential street, traffic calming measures will be deployed as necessary upon Public Works recommendation and Council concurrence. This years budget is increased to restore funding levels to those required for a sustained traffic calming program.

COUNCIL GOAL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction		10,000	-	10,000	15,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Equipment Purchase												
Other												
Total Project Cost		10,000	-	10,000	15,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
FUNDING PLAN												
One-cent sales tax		10,000	-	10,000	15,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total Funding		10,000	-	10,000	15,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Street Lights (New and Replacement)**

Project Type: Roadway Enhancement
 Department/Division: Public Works/Transportation Services

Project Account No.:

2155410-09616

PROJECT/EQUIPMENT DESCRIPTION:

Annual project to fund the replacement of existing and install new street lights.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

This account provides for the replacement and repair of existing City owned street lights and the installation of new lights warranted through the City's Street Light Installation Program. No large street light projects have been identified in FY14 requiring an increase to the maintenance budget amount.

COUNCIL GOAL:

Achieve better mobility through improved roadway visibility . Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase		85,000	35,000	10,000		10,000	10,000	10,000	10,000	10,000	10,000	95,000
Other												
Total Project Cost		85,000	35,000	-	-	10,000	10,000	10,000	10,000	10,000	10,000	95,000
FUNDING PLAN												
one-cent sales tax		85,000	35,000	10,000	-	10,000	10,000	10,000	10,000	10,000	10,000	95,000
Total Funding		85,000	35,000	10,000	-	10,000	10,000	10,000	10,000	10,000	10,000	95,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title **Traffic Signal Design - Various Locations**

Project Account No.:

2155410-10011

Project Type: **Traffic Control**

PROJECT/EQUIPMENT DESCRIPTION:

Engineering of new signals and other traffic related items that arise throughout the year.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

This account provides for designs of new signals at intersections where they are warranted by changes in or increases to traffic levels.

COUNCIL GOAL:

Achieve better mobility through improved roads and transportation system. Improved conditionn and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		10,000		10,000		10,000	10,000		10,000			30,000
Land (or ROW) Purchase						-				-		-
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost		10,000		10,000		10,000	10,000		10,000			30,000
FUNDING PLAN												
One-cent sales tax		10,000		10,000		10,000	10,000		10,000			30,000
						-						-
						-						-
						-						-
						-						-
Total Funding		10,000		10,000		10,000	10,000		10,000			30,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Crystal Lane**

Project Account No.:

Project Type: Right of Way

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Relocate Crystal Lane to the northeast of its existing location at Ruger Road and re-configure the Crystal Lane/ Janine Drive intersection due to the relocation. Removal of the existing alignment and subsequent restoration will also be performed. The project length will be approximately 500 feet along the proposed re-alignment of Crystal Lane.

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Future construction/reconstruction of Deep Well Ranch Road, SR89, and Ruger Road necessitate a realignment of Crystal Lane at Ruger Rd to maintain an approximate 90° intersection and align with Deep Well Ranch Rd. Maintaining a 90° intersection and aligning Deep Well Ranch Rd and Crystal Ln is safer for the traveling public and provides the maximum available sight distance as compared to offset and/or skewed intersections.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	FY13	FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY 17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-	35,000	250,000				285,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-	35,000	250,000	-	-	-	285,000
FUNDING PLAN												
One Cent Sales Tax						-	35,000	250,000				285,000
Water Fund						-						-
Sewer Fund						-						-
YCFCD						-						-
Total Funding						-	35,000	250,000	-	-	-	285,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sundog Connector Storm Ranch- DA City Share**

Project Account No.:

2155400-09621

Project Type: New Roadway Construction

Department/Division: Public Works/Capital Program/Engineering/Utilities

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Construction of a new regional connector within City limits including a new roundabout at Prescott Lakes Pkwy. The lead on this project is the developer whose responsibility it is to construct the new Sundog Connector Rd. City participation (optional per DA) in the project is for improvements (water, sewer, streets) beyond those required of Storm Ranch for their project.

Stratford Land Development must notify the City by March of a given year if they intend to construct the project.

OPERATING BUDGET IMPACT:

Completion of this project will expand the City's transportation system with a corresponding increase in the maintenance inventory.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With the completion of this project, traffic circulation and capacity will be enhanced benefitting local and regional use.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through an expanded transportation system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-										-
Land (or ROW) Purchase												-
Construction - Roadway								1,420,635				1,420,635
Construction - Water												-
Construction - Sewer												-
Equipment Purchase												-
Other												-
Total Project Cost								1,420,635				1,420,635
FUNDING PLAN												
One-cent Fund								1,420,635				1,420,635
Water Fund												-
Sewer Fund												-
Partnering												-
Total Funding								1,420,635				1,420,635
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Haisley Road Pavement Reconstruction**

Project Account No.:

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction										1,416,800		1,416,800
Equipment Purchase												
Other												
Total Project Cost										1,416,800		1,416,800
FUNDING PLAN												
One-cent Fund										1,416,800		1,416,800
Total Funding										1,416,800		1,416,800
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Thumb Butte Road Improvements**

Project Account No.:

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-				45,000		45,000
Land (or ROW) Purchase						-					317,080	317,080
Construction						-						-
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				45,000	317,080	362,080
FUNDING PLAN												
One-cent Fund						-				45,000	317,080	362,080
						-						-
						-						-
						-						-
Total Funding						-				45,000	317,080	362,080
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: **Summitt Ave South Pavement Reconstruction**

Project Account No. _____

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-				45,000		45,000
Land (or ROW) Purchase						-						-
Construction						-					317,080	317,080
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				45,000	317,080	362,080
FUNDING PLAN												
One-cent Fund						-				45,000	317,080	362,080
						-						-
						-						-
						-						-
Total Funding						-				45,000	317,080	362,080
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Carlton Street East Pavement Reconstruction**

Project Account No.:

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-				45,000		45,000
Land (or ROW) Purchase						-						-
Construction						-					311,640	311,640
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				45,000	311,640	356,640
FUNDING PLAN												
One-cent Fund						-				45,000	311,640	356,640
						-						-
						-						-
						-						-
Total Funding						-				45,000	311,640	356,640
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **McCormick Street Pavement Reconstruction**

Project Account No.:

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-				45,000		45,000
Land (or ROW) Purchase						-						-
Construction						-					311,640	311,640
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-				45,000	311,640	356,640
FUNDING PLAN												
One-cent Fund						-				45,000	311,640	356,640
						-						-
						-						-
						-						-
Total Funding						-				45,000	311,640	356,640
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sierry Peaks Pavement Reconstruction**

Project Account No :

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction											860,000	860,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-					860,000	860,000
FUNDING PLAN												
One-cent Fund											860,000	860,000
Total Funding											860,000	860,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Eastwood Drive Pavement Reconstruction**

Project Account No. _____

Project Type: Street Reconstruction

Department/Division: Transportation Engineering Services/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Remove and replace existing paved surface including subgrade preparation, new signal loop-detectors and striping, as needed.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expenses, due to the improved condition of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The pavement is seriously deteriorated and requires reconstruction

COUNCIL GOAL OR PRIORITY LEVEL:

Improved condition and quality of City streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-					690,000	690,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-					690,000	690,000
FUNDING PLAN												
One-cent Fund						-					690,000	690,000
						-						-
						-						-
						-						-
Total Funding						-					690,000	690,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

Governmental Impact Fees

	Parks (\$715)	Streets (\$469)	Public Buildings (Discontinued)	Library (\$253)	Fire (\$525)	Police (\$589)
Beginning Balance	1,496,738	17,500	174,689	375,643	654,068	693,537
Funding Sources						
Revenues						
Impact Fees	107,250	70,350	-	37,950	78,750	88,350
Interest	15,000	200	1,700	4,000	6,000	6,000
Rent	-	-	-	-	24,359	-
Total Revenues	122,250	70,550	1,700	41,950	109,109	94,350
Expenditures						
Goldwater Lake Day Use Expansion (Page 120)	800,000	-	-	-	-	-
Impact Fee Ordinance Implementation Project	17,500	17,500	-	17,500	17,500	17,500
Transfers Out (Willow Crk Rd - Increased Capacity)	-	70,550	-	-	-	-
Total Expenditures	817,500	88,050	-	17,500	17,500	17,500
Ending Balance, 6/30	801,488	-	176,389	400,093	745,677	770,387



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Goldwater Lake Park - day-use expansion - phases I & II

Project Type: Design & Construction

Department/Division: Parks & Recreation

Project Account No.:

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The Parks and Recreation Department is progressing with an upcoming major expansion to Goldwater Lake Park day-use facilities. The expansion is made possible by Park Impact Fees, revenue collected through building permits, and made available for projects designed to accommodate new population growth. These upgrades include a new roadway east of existing facilities, additional parking, two group-use pavilions, two vault-type restrooms, playground, a well and potable water distribution system, a ceremony pad, and many new individual family picnic sites. The City has currently contracted Kelley/Wise Engineering to create all design and engineering for advertising the construction project in May, for summer 2013 construction. Anticipated completion is late summer. The current facilities and parking at Goldwater Lake fill to capacity on busy weekends, with some visitors being turned away. The new facilities will allow the City to better accommodate organized groups, weddings, and area residents seeking a great recreational experience at the 6000' elevation forested setting.

OPERATING BUDGET IMPACT:

While the additional amenities will add to utilities and maintenance needs at the park, the amenities will also significantly increase the parking and pavilion rental amenities.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

NEED TYPE:

This project is specifically designed to address the needs of Prescott's growing population.

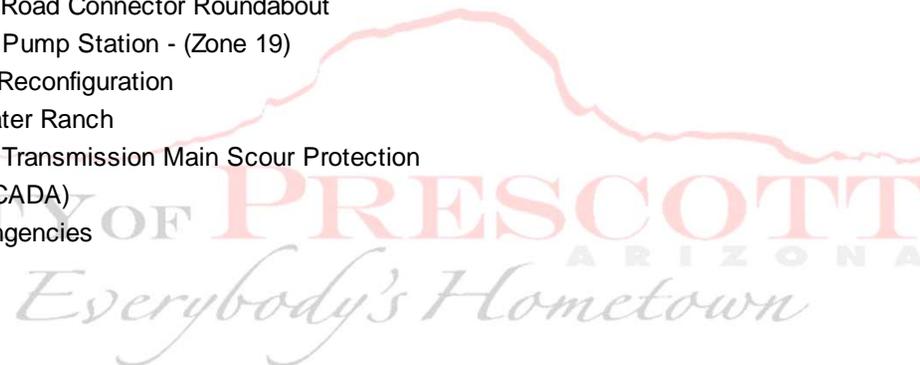
COUNCIL GOAL OR PRIORITY LEVEL:

Consistent with City of Prescott's core values, the Parks and Recreation Department strives to provide high quality and safe experiences for the City's customers.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		88,000	88,000			-						88,000
Land (or ROW) Purchase						-						-
Construction		262,000	3,000	259,000	541,000	800,000						803,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		350,000	91,000	259,000	541,000	800,000	-	-	-	-	-	891,000
FUNDING PLAN												
General Fund						-						-
Park Impact Fees		350,000	91,000	259,000	541,000	800,000						891,000
						-						-
						-						-
Total Funding		350,000	91,000	259,000	541,000	800,000	-	-	-	-	-	891,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-	15,000	15,000	15,000	15,000	15,000	75,000
Non-personal						-	20,000	20,000	20,000	20,000	20,000	100,000
Capital						-						-
Total Operating						-	35,000	35,000	35,000	35,000	35,000	175,000

Water Fund Capital FY14

Page No.	Title	FY2014 Request
124	A/P Zone New Zone 101 Pump Station	2,500,000
125	A/P Recovery Wells	2,383,000
126	Prescott Canyon Reservoir/Piping - (Zone 56 1.25MG)	2,273,814
127	New Thumb Butte Reservoir (Zone 27)	1,915,259
128	Small Water Main Upgrades	1,913,300
129	A/P Zone 12 New Reservoir (Exhibit E Obligation)	1,750,000
130	18" Line Smoke Tree Lane - 30" Main at Willow Creek to Birchwood Cove	1,665,000
131	Yavapai Hills Lower Pump Station (Zone 7)	1,250,000
132	Pres Resort Pump Sta Upgrade (Zone 56 P.S.)	1,212,000
133	Park Avenue	1,000,000
134	12" Line Thumb Butte Road - Hassayampa Village Rd to Lower Thumb Butte PS (Zone 27)	828,506
135	Dam Repairs	812,388
136	White Spar Water Main Replacement	685,000
137	SR69 Corridor All Phases	635,000
138	Copper Basin Reservoir (Zone 19)	625,054
139	Lower Thumb Butte Pump Sta (Zone 27)	475,000
140	Storage Tank Maintenance	400,000
141	SR89 & Side Road Connector Roundabout	350,000
142	Hassayampa Pump Station - (Zone 19)	306,693
143	Chino Piping Reconfiguration	300,000
144	Big Chino Water Ranch	367,196
145	Willow Creek Transmission Main Scour Protection	200,000
146	Telemetry (SCADA)	193,000
147	Capital Contingencies	165,000



Water Fund Capital FY14

Page No.	Title	FY2014 Request
148	Impact Fee Ordinance Implementation and User Rates Project	134,796
149	A/P Zone 12 Tank Res Trans (Exhibit E Obligation)	125,000
150	Booster Station Upgrade	109,000
151	City Shop UST Release Cleanup	104,316
152	Mt Club System Cross Conn	75,000
153	Replacement Vehicle #958	62,000
154	Replacement Vehicle #959	62,000
155	Willow and Watson Lake Enhancement Program (algae study)	50,000
156	Production Well Maintenance	46,000
157	P R V Upgrade	43,000
158	Heckthorn Water Main	40,000
159	Water Model Update	30,000
160	Fire Hydrants	29,480
161	36" and 18" Emergency Check Valves	25,000
C/O	City-Wide Evapo-Tranportation Weather Station	25,000
162	Replacement Vehicle #1031	20,000
163	As-Built/ Mylar Scanning Project	18,100
164	Leak Detection Program	14,000
165	Maintenance Management	11,000
9	General Plan Update (Water Share)	3,000
		25,231,902



Water Fund CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
125	A/P Recovery Wells	1,197,000	-	-	133,000	1,197,000
128	Small Water Main Upgrades	1,239,000	2,030,000	1,315,000	2,154,000	1,396,000
137	SR69 Corridor All Phases	1,650,000	-	-	-	-
140	Storage Tank Maintenance	176,000	182,000	188,000	194,000	200,000
144	Big Chino Water Ranch	347,850	347,850	347,850	347,850	347,850
146	Telemetry (SCADA)	193,000	-	-	-	-
147	Capital Contingencies	170,000	176,000	182,000	188,000	194,000
150	Booster Station Upgrade	112,000	115,000	119,000	123,000	127,000
152	Mt Club System Cross Conn	425,000	-	-	-	-
156	Production Well Maintenance	48,000	50,000	52,000	54,000	56,000
157	P R V Upgrade	45,000	47,000	49,000	51,000	55,000
158	Heckthorn Water Main	400,000	-	-	-	-
159	Water Model Update	-	-	-	-	232,000
160	Fire Hydrants	31,000	32,000	33,000	34,000	35,000
161	36" and 18" Emergency Check Valves	250,000	-	-	-	-
164	Leak Detection Program	15,000	16,000	17,000	18,000	19,000
166	12" Line Virginia St. - Virginia St. Pump Station to Foothills Pump Station (Zone 16)	625,000	-	-	-	-
167	Haisley New Reservoir (Zone 16)	513,000	1,419,000	-	-	-
168	Haisley A (Virginia) Pump Station Rehabilitation (Zone 16)	500,000	-	-	-	-
169	12" Line Meadowbrook, Forest Hills - Thumb Butte Rd to Thumb Butte Tank	160,000	1,100,000	-	-	-
170	12" Skyline, Horizon, Lookout - Upper Thumbbutte PS to Upper Thumbbutte Tank	75,000	375,000	-	-	-
171	Forebay Improvements	-	5,000,000	8,400,000	-	-
172	Upper Rancho Vista Pump Station Rehabilitation (Zone 21)	-	478,000	-	-	-
173	Mingus Tank Reservoir Replacement	-	300,000	1,500,000	-	-
174	Robinson Drive	-	250,000	-	-	-
175	Mingus Pump Station Rehabilitation	-	100,000	500,000	-	-
176	Intermediate Pump Stations and Reservoirs w/Forebay Modifications	-	-	-	-	16,000,000
177	Zone 101 New Tank Reservoir Transmission Piping	-	-	-	-	2,116,800
178	A/P Main Feed- New Intermediate Storage to Zone 12 PS	-	-	-	-	350,100
179	12" Line Sundog Connector	-	-	-	-	309,000
180	Zone 101 New Tank Reservoir	-	-	-	-	300,000
		<u>8,171,850</u>	<u>12,017,850</u>	<u>12,702,850</u>	<u>3,296,850</u>	<u>22,934,750</u>



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airport Zone New Zone 101 Pump Station**

Pipes 35

Project Type: Distribution-Pump Stations

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-NEW 10%
7157810-NEW 90%

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

New booster station to be located within Zone 101 in the Airport area adjacent to the new Zone 12 Reservoir.

OPERATING BUDGET IMPACT:

Additional electrical usage is expected along with manpower and equipment

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This pump station was found necessary by water modeling performed by Carollo Engineers during the development of the Airport Utilities Master Plan. It's purpose will be to develop flow capacity and pressures needed to serve future development in the Airport area. It is also an explicit requirement of the Granite Dells Ranch Development Agreement (Cavan) and is indirectly required under the Granite Dells Estates (Fann) Development Agreement.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages; More diverse economy which is less retail dependent

Managed Growth for a Balanced Community: Growth paying for growth, 90% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-		-						-
Land (or ROW) Purchase												-
Construction					2,500,000	2,500,000						2,500,000
Equipment Purchase												-
Other												-
Total Project Cost					2,500,000	2,500,000						2,500,000
FUNDING PLAN												
Water Distribution (10)	0.1				250,000	250,000						250,000
Water Impact (90)	0.9				2,250,000	2,250,000						2,250,000
												-
												-
Total Funding					2,500,000	2,500,000						2,500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airport Zone Production/Recovery Wells**

Pipes 25

Project Type: Production-Wells

Department/Division: Public Works/Capital Program/Water

Project Account No..

7007810-09552

7157810-09552

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This on-going project will complete the second production/recovery well within the Airport area and follow with siting and developing of additional wells.

OPERATING BUDGET IMPACT:

Additional electrical usage is expected along with manpower and equipment.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City has a recharge/recovery site at the Airport Reclamation Facility. In September 2005 the Arizona Department of Water Resources (ADWR) granted the City an increase in its Designation of Assured Water Supply to 2,699.42 acre feet. In evaluating the City's application, ADWR requested that recovery well capacity be augmented in proximity to the recharge facility in the airport area in lieu of relying on additional pumping from the City's main well field located in Chino Valley.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Water supply for the next 100 years

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 90% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					-	-				133,000	-	133,000
Land (or ROW) Purchase					-	-						-
Construction		2,500,000	250,000	2,250,000	133,000	2,383,000	1,197,000	-			1,197,000	5,027,000
Equipment Purchase					-	-						-
Other					-	-						-
Total Project Cost					133,000	2,383,000	1,197,000	-	-	133,000	1,197,000	5,160,000
FUNDING PLAN												
Water Production (10)		250,000	25,000	225,000	13,300	238,300	119,700	-		13,300	119,700	516,000
Water Impact (90)		2,250,000	225,000	2,025,000	119,700	2,144,700	1,077,300	-		119,700	1,077,300	4,644,000
												-
												-
Total Funding		2,500,000	250,000	2,250,000	133,000	2,383,000	1,197,000	-	-	133,000	1,197,000	5,160,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No :	
Project/Equipment Title: Prescott Canyon 1.25 MG Tank Reservoir & Piping (Zone 56 1.25MG Tank)		7007810-09516	25%
Pipes 5		7157810-09516	75%
Project Type: Storage-New Tank		(Ranking ____ of ____)	
Department/Division: Public Works/Capital Program/Water			

PROJECT/EQUIPMENT DESCRIPTION:
 This project will consist of purchasing required land west of Prescott Lakes Parkway and north of SR 69 from the State Land Department and construction of a new 1 25 million gallon tank for pressure zone 56. Also included is on-site and interconnecting piping to the existing system.

OPERATING BUDGET IMPACT:
 Additional long-term tank maintenance including cleaning and painting.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The Water Model has identified that a new water reservoir within pressure zone 56 is needed to provide fire flows required for commercial development along this corridor. This project would replace the existing 100,000 gallon tank with a new 1.25 MG tank at a higher elevation located on State Land. Piping will connect the tank to an existing 8" main located along the highway until the required main upgrade and pump station improvements follow in subsequent years.
 *** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:
 First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 75% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		100,000		100,000		100,000						100,000
Land (or ROW) Purchase						-						-
Construction					2,173,814	2,173,814	-					2,173,814
Equipment Purchase						-						-
Other						-						-
Total Project Cost		100,000	-	100,000	2,173,814	2,273,814	-	-	-	-	-	2,273,814
FUNDING PLAN												
Water Improvements (25)		25,000		25,000	515,931	540,931	-					540,931
Water Impact (75)		75,000		75,000	1,657,883	1,732,883	-					1,732,883
						-						-
						-						-
						-						-
Total Funding		100,000	-	100,000	2,173,814	2,273,814	-	-	-	-	-	2,273,814
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **New Thumb Butte Tank Reservoir (Zone 27)**
 Pipes 58
 Project Type: Storage-New Tank
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09539 90%
 7157810-09539 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to construct a new 1.25 million gallon water reservoir located near the Thumb Butte Road area.

OPERATING BUDGET IMPACT:

Additional long-term tank maintenance including cleaning and painting

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that an existing 100,000 gallon reservoir will be replaced by a new water reservoir of 1,250,000 gallons located near the end of Thumb Butte Road is needed to enhance this area to provide increased capacity and water service.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					-	-						-
Land (or ROW) Purchase				-								-
Construction		2,103,650	1,051,826	1,051,824	863,435	1,915,259	-	-				2,967,085
Equipment Purchase												-
Other												-
Total Project Cost		2,103,650	1,051,826	1,051,824	863,435	1,915,259						2,967,085
FUNDING PLAN												
Water Improvements (90)		1,901,285	950,643	950,642	780,375	1,731,017	-	-				2,681,660
Water Impact (10)		202,365	101,183	101,182	83,060	184,242	-	-				285,425
												-
												-
Total Funding		2,103,650	1,051,826	1,051,824	863,435	1,915,259						2,967,085
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Small Water Main Replacements**

Project Account No.:

7007810-09556

Project Type: Distribution System-Pipes
 Department/Division: Public Works/Capital Program/Water

PROJECT/EQUIPMENT DESCRIPTION:

This project will remove existing small and undersized lines with new larger lines. This project will remove lines that are 4" in diameter and smaller and replace them with lines a minimum of 6" in diameter. Per ADEQ regulations to be able to provide fire fighting capabilities water lines need to be a minimum of 6" in diameter.

OPERATING BUDGET IMPACT:

Positive impacts to the operating budget are expected, as these projects replace mains that require continuous and extensive repairs.

JUSTIFICATION:

The water mains of smaller size are constructed of galvanized pipe and subject to breaks and subsequent repairs. These lines have been discovered to be shallow in depth and in poor condition. Continued repairs to small lines caused by leaks result in staff continually repairing the same line, water outages, property damage and water loss. These lines are in older subdivisions that have too many services on the small line and capacity is an issue. These lines are unable to provide fire fighting capabilities.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		1,400,000	547,700	852,300	1,061,000	1,913,300	1,239,000	2,030,000	1,315,000	2,154,000	1,396,000	10,595,000
Equipment												-
Other												-
Total Project Cost		1,400,000	547,700	852,300	1,061,000	1,913,300	1,239,000	2,030,000	1,315,000	2,154,000	1,396,000	10,595,000
FUNDING PLAN												
Water Distribution		1,400,000	547,700	852,300	1,061,000	1,913,300	1,239,000	2,030,000	1,315,000	2,154,000	1,396,000	10,595,000
												-
												-
												-
Total Funding		1,400,000	547,700	852,300	1,061,000	1,913,300	1,239,000	2,030,000	1,315,000	2,154,000	1,396,000	10,595,000
G (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airport Zone 12 New Tank Reservoir**
 Pipes 29
 Project Type: Storage-New Tank
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09540 10%
 7157810-09540 90%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to design and construct a new 3.25 million gallon water reservoir

OPERATING BUDGET IMPACT:

Additional long-term tank maintenance including cleaning and painting

JUSTIFICATION:

The project is required per the Development Agreement with Granite Dells LLC. The computer Water Model that has been developed by the Utilities Department has determined that a new water reservoir located near the Airport is needed to enhance this area to provide increased capacity and water service.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages, More diverse economy which is less retail dependent
 Managed Growth for a Balanced Community: Growth paying for growth; 90% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-	-	-						-
Land (or ROW) Purchase			-									-
Construction		3,500,000	1,750,000	1,750,000	-	1,750,000	-					3,500,000
Equipment Purchase												-
Other												-
Total Project Cost		3,500,000	1,750,000	1,750,000	-	1,750,000	-					3,500,000
FUNDING PLAN												
Water Improvements (10)		350,000	175,000	175,000	-	175,000	-					350,000
Water Impact (90)		3,150,000	1,575,000	1,575,000	-	1,575,000	-					3,150,000
												-
												-
												-
Total Funding		3,500,000	1,750,000	1,750,000	-	1,750,000	-					3,500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: 18" Line Smoke Tree Lane - 30" Main at Willow Creek to Birchwood Cove

Pipes 86
 Project Type: Distribution-Pipes
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-13121 90%
 7157810-13121 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to construct an 18" water main in Smoke Tree Ln from the 30" Chino transmission main in Willow Creek Road to Birchwood Cove to transport water to existing mains in the Prescott Lakes area.

OPERATING BUDGET IMPACT:

No impact to the operating budget.

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that the existing 12" main is undersized to meet existing needs and constructing a parallel line to enhance this area is needed to provide increased capacity and water service.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000		200,000		200,000						200,000
Land (or ROW) Purchase												
Construction					1,465,000	1,465,000						1,465,000
Equipment Purchase												
Other												
Total Project Cost		200,000		200,000	1,465,000	1,665,000						1,665,000
FUNDING PLAN												
Water Distribution (90)		180,000		180,000	1,318,500	1,498,500						1,498,500
Water Impact (10)		20,000		20,000	146,500	166,500						166,500
Total Funding		200,000		200,000	1,465,000	1,665,000						1,665,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Yavapai Hills Lower Pump Station Upgrade (Zone 7)**

Pipes 7

Project Type: Distribution System-Pump Stations

Department/Division: Public Works/Capital Program/Water

Project Account No:

7157810-11027

7007810-11027

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will consist of relocating the existing Lower Yavapai Hills pump station that feeds pressure zones east of Prescott Lakes Parkway, eastward to the new 1.25 MG water storage tank for pressure zone 56, and relocated and upgraded to meet existing and future domestic and fire flow demands for this area. This project would include installation of new pumps, associated controls and appurtenances, and an above-ground building enclosure. This project would be concurrent with the installation of the new Prescott Canyon 1.25 MG tank and Prescott Canyon upgrade, but prior to upgrading the existing SR69 Corridor water mains to 16"

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is a replacement for an existing pump station.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to provide additional capacity and better domestic and fire flow service to the residential and commercial customers, along with significant redundancy for the Prescott Lakes Parkway pump station. The Water Model has determined the necessity of this pump station enhancement.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 75% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000	279,122		1,250,000	1,250,000	-					1,529,122
Land (or ROW) Purchase						-						-
Construction						-		-				-
Equipment Purchase						-						-
Other						-						-
Total Project Cost		200,000	279,122	-	1,250,000	1,250,000	-	-	-	-	-	1,529,122
FUNDING PLAN												
Water Distribution (25)		50,000	69,780		312,500	312,500	-	-				382,280
Water Impact (75)		150,000	209,342		937,500	937,500	-	-				1,146,842
						-						-
						-						-
						-						-
Total Funding		200,000	279,122	-	1,250,000	1,250,000	-	-	-	-	-	1,529,122
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Prescott Resort Pump Station #1 Upgrade (Zone 56/76)**

Project Account No.:

7007810-09553
7157810-09553

Project Type: Distribution System-Pump Stations
Department/Division: Public Works/Capital Program/Water

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing Prescott Canyon Pump Station that feeds pressure zone 56 at the corner of Heather Heights and SR 69. The Water Model has determined that this pump station needs to be upgraded to meet existing and future domestic and fire flow demands for this area. This project will include installation of new pumps, associated controls and appurtenances. This project will be before the installation of the new 1.25 MG tank, and prior to upgrading the existing 8" and 12" mains to 16".
Zone 76 = 2600gpm
Zone 56 = 1800gpm

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is an existing pump station.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project the City will be able to provide more capacity and better domestic and fire flow service to the residential and commercial customers. The described upgrade is called for by the Water Model.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
Managed Growth for a Balanced Community: Growth paying for growth; 75% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-			-						-
Land (or ROW) Purchase						-						-
Construction		1,212,000	2,500	1,209,500	2,500	1,212,000	-					1,214,500
Equipment Purchase						-						-
Other						-						-
Total Project Cost		1,212,000	2,500	1,209,500	2,500	1,212,000	-					1,214,500
FUNDING PLAN												
Water Distribution (25)		303,000	625	302,375	625	303,000	-					303,625
Water Impact (75)		909,000	1,875	907,125	1,875	909,000	-					910,875
						-						-
						-						-
Total Funding		1,212,000	2,500	1,209,500	2,500	1,212,000	-					1,214,500
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Park Ave. Reconstruction - ROW**

Project Account No.:

2517810-09648

Project Type: Right of Way

Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Acquisition of right of way needed for reconstruction of Park Ave. from Gurley Street to Copper Basin Road together with water and sewer upgrades and improvements

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The roadway condition is rapidly deteriorating. Sidewalks are being added from Country Club Drive to Copper Basin Road for pedestrian safety. Water and sewer upgrades will be facilitated to help insure integrity of the roadway.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets. Create a first class utility system. Well-maintained water treatment and distribution system. Well-maintained and wastewater collection and treatment facility. Effective storm water management system.

	TIME FRAME	FY13	FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
Equipment Purchase												-
Other												-
Total Project Cost		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
FUNDING PLAN												
One Cent Sales Tax		2,257,616	200,000	2,057,616	1,250,000	3,307,616						3,507,616
Water Fund		1,130,000		1,000,000		1,000,000						1,000,000
Sewer Fund		674,000	100,000	574,000	376,000	950,000						1,050,000
YCFCD					310,000	310,000						310,000
												-
Total Funding		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **12" Line Thumb Butte Road - Hassayampa Village Rd to Lower Thumb Butte PS**

Project Account No.:

7007810-11020 50%
7157810-11020 50%

Pipes 71
Project Type: Distribution-Pipes
Department/Division: Public Works/Capital Program/Water

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing 6" water line in Thumb Butte Road to a 12" water line. This line would connect the existing Lower Thumb Butte Pump Station to the 8" line in Hassayampa Village Road. This line would increase the capacity and fire flow to the Zone 27 service areas.

OPERATING BUDGET IMPACT:

Minor increase in manpower time will be required to operate valves and patrol the main

JUSTIFICATION:

The installation of this line will increase the capacity to this area and to the existing water reservoirs that are located within the service area. The computer Water Model that has been developed by the Utilities Department has determined that this water main needs to be increased to meet existing and future demands.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
Managed Growth for a Balanced Community: Growth paying for growth; 50% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		110,000	110,000	-		-	-	-	-	-	-	110,000
Land (or ROW) Purchase												
Construction		800,000	800,000	-	828,506	828,506	-	-	-	-	-	1,628,506
Equipment Purchase												
Other												
Total Project Cost		910,000	910,000	-	828,506	828,506	-	-	-	-	-	1,738,506
FUNDING PLAN												
Water Distribution (50)		455,000	455,000	-	414,253	414,253	-	-	-	-	-	869,253
Water Impact (50)		455,000	455,000	-	414,253	414,253	-	-	-	-	-	869,253
Total Funding		910,000	910,000	-	828,506	828,506	-	-	-	-	-	1,738,506
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Dam Repairs**
 (previously only Granite Cr. And Willow Cr. Dam Repairs)

Project Type: Recharge System-Dams
 Department/Division: Public Works/Capital Program/Water

Project Account No.:
 7007810-09532

PROJECT/EQUIPMENT DESCRIPTION:

This project will be to design and complete repairs and remediation measures identified by the Arizona Department of Water Resources (ADWR) Dam Safety division during yearly inspections of Upper Goldwater, Lower Goldwater, Willow Lake and Watson Lake Dams. The first phase will involve concrete repairs in varying degree at all the dams. The second phase will replace two original large diameter valves at Granite Creek Dam and also provide required access and operational measures at Granite Creek and Willow Lake dams.

OPERATING BUDGET IMPACT:

None

JUSTIFICATION:

The City is the owner of four dams that are inspected yearly by ADWR Dam Safety Division. ADWR has identified and documented deficiencies in the concrete surfaces of these dams to varying degrees. Granite Creek dam valves must be returned to operational status along with providing secure access for personnel. Continued structural integrity can be maintained with a program of routine maintenance after these initial repairs are completed.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First class utility system. Water supply for the next 100 years;

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-				-						-
Land (or ROW) Purchase			-	-	-	-						-
Construction		1,069,000	856,612	212,388	600,000	812,388	-	-	-	-	-	1,024,776
Equipment Purchase			-									-
Other			-									-
Total Project Cost		1,069,000	856,612	212,388	600,000	812,388	-	-	-	-	-	1,024,776
FUNDING PLAN												
Water Improvements		1,069,000	856,612	212,388	600,000	812,388	-	-	-	-	-	1,024,776
												-
												-
												-
Total Funding		1,069,000	856,612	212,388	600,000	812,388	-	-	-	-	-	1,024,776
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service							10,000	10,000	10,000	10,000	10,000	50,000
Non-personal												-
Capital												-
Total Operating							10,000	10,000	10,000	10,000	10,000	50,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **White Spar Water Main Replacement**

Project Type: Distribution System-Water Main
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7157810-New
 7007810-New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will consist of replacement and relocation of City water infrastructure, within Arizona Department of Transportation (ADOT) right-of-way, in preparation of the upcoming ADOT roadway improvements. The water main will be relocated and upgraded along White Spar Road, from Copper Basin Road to Canyon Drive. The water main improvements will be designed and constructed in harmony with the City of Prescott Water Distribution System Model Report and City Standards which includes upsizing the current water main from six (6) inches to twelve (12) inches.

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is a replacement for an existing water main.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to provide additional capacity and improved domestic and fire flow service to the residential and commercial customers. The City of Prescott does not have prior rights in this ADOT right-of-way and must design and construct the water line relocation at its expense, in advance of roadway improvements, to effectively provide reliable water service. This project had been identified in the City of Prescott Water Distribution System Model Report and programmed in the City's Capital Improvement Plan.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		85,000	-	85,000	-	85,000	-					85,000
Land (or ROW) Purchase				-								-
Construction		600,000	-	600,000	-	600,000						600,000
Equipment Purchase												-
Other												-
Total Project Cost		685,000	-	685,000	-	685,000						685,000
FUNDING PLAN												
Water Distribution		685,000	-	685,000		685,000						685,000
												-
												-
												-
Total Funding		685,000	-	685,000		685,000						685,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **SR69 Corridor Water Infrastructure**

Project Type: Distribution System-Pipes
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7157810-09602

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will be to design and construct a 16" water main from the existing Lowe's site eastward 2,100' to connect to the new 1.25 MG tank on State land and also 2,400' westward across a portion of SR89 north of the Frontier Village Shopping Center, also to design and construct a 16 " water main from the upgraded Zone 56 Pump Station eastward 3,700 feet to connect to the 16" main.

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is a replacement for an existing line.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to provide additional capacity and better domestic and fire flow service to the residential and commercial customers of this area. This improvement was found necessary by the Water Model.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Development consistent with Land Development Code.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						510,000	-					510,000
Land (or ROW) Purchase												-
Construction		125,000		-	-	125,000	1,650,000		-			1,775,000
Equipment Purchase						-						-
Other												-
Total Project Cost		125,000				635,000	1,650,000					2,285,000
FUNDING PLAN												
Water Impact		125,000		-	-	635,000	1,650,000		-			2,285,000
												-
												-
												-
Total Funding		125,000				635,000	1,650,000					2,285,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Copper Basin Tank Reservoir (Zone 19)**
 Pipes 19
 Project Type: Storage-New Tank
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09550 90%
 7157810-09550 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to design and construct a new 1.0 million gallon reservoir located near the end of Copper Basin Road. Upon the completion of the Copper Basin water line improvements and pump station upgrades this reservoir can be put into operation to provide increased reserve capacity and fire flow

OPERATING BUDGET IMPACT:

Additional long-term tank maintenance including cleaning and painting.

JUSTIFICATION:

The Water Model and Master Plan Report determined that a new water reservoir near the upper end of Copper Basin Road is needed to improve water pressure, reliability and fire flow capabilities in this area. The Copper Basin Road water main improvement project needs to be installed prior to the reservoir coming on line. The reservoir, in conjunction with the new supply line and pump station upgrades, will increase the City's ability to distribute water to this area.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		250,000	250,000	-	-	-						250,000
Land (or ROW) Purchase		-	-	-	-	-						-
Construction		1,160,750	1,160,750	-	625,054	625,054						1,785,804
Equipment												-
Other												-
Total Project Cost		1,410,750	1,410,750	-	625,054	625,054	-	-	-	-	-	2,035,804
FUNDING PLAN												
Water Production (90)		1,269,675	1,269,675	-	562,549	562,549						1,832,224
Water Impact (10)		141,075	141,075	-	62,505	62,505						203,580
												-
												-
												-
Total Funding		1,410,750	1,410,750	-	625,054	625,054	-	-	-	-	-	2,035,804
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Lower Thumb Butte Pumps Station Replacement (Zone 27)

Pipes 59

Project Type: Distribution System-Pump Stations

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09527

90%

7157810-09527

10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing Lower Thumb Butte Station to meet the existing and future demands. This project would include the installation of new pumps, piping, controls and a new building enclosure.

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is an existing pump station.

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that this pump station needs to be upgraded to meet existing and future demands and enhance this area.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					-	-	-					-
Land (or ROW) Purchase						-						-
Construction		475,000	475,000	-	475,000	475,000						950,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		475,000	475,000	-	475,000	475,000	-	-	-	-	-	950,000
FUNDING PLAN												
Water Improvements (90)		452,500	452,500	-	452,500	452,500						905,000
Water Impact (10)		22,500	22,500	-	22,500	22,500						45,000
						-						-
						-						-
Total Funding		475,000	475,000	-	475,000	475,000	-	-	-	-	-	950,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-		5,000	5,000	5,000	5,000	20,000
Capital						-						-
Total Operating						-		5,000	5,000	5,000	5,000	20,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Storage Tank Maintenance Program**

Project Account No.:

7005815-09544

Project Type: Storage-Maintenance
 Department/Division: Public Works/Capital Program/Water

PROJECT/EQUIPMENT DESCRIPTION:

This project is to perform maintenance and coating of existing tanks. This includes washouts, inspections, interior and exterior coating replacement to prolong service life.

OPERATING BUDGET IMPACT:

Reduced future potential emergency repairs.

JUSTIFICATION:

To protect the City's investment and to ensure a safe and reliable water supply.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		160,000	-	160,000	240,000	400,000	176,000	182,000	188,000	194,000	200,000	1,340,000
Total Project Cost		160,000	-	160,000	240,000	400,000	176,000	182,000	188,000	194,000	200,000	1,340,000
FUNDING PLAN												
Water Fund		160,000	-	160,000	240,000	400,000	176,000	182,000	188,000	194,000	200,000	1,340,000
						-						-
						-						-
Total Funding		160,000	-	160,000	240,000	400,000	176,000	182,000	188,000	194,000	200,000	1,340,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **SR89 & Side Road Connector Roundabout**

Project Account No.:

2157810-11012

Project Type: New Roundabout Construction
 Department/Division: Transportation Engineering Services

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Construction of a new roundabout on SR89 at the intersection of a new connector road between SR89 and Side Rd near the vicinity of the Phippen Museum.

OPERATING BUDGET IMPACT:

Construction of this improvement will expand the City's transportation system with a corresponding increase in the maintenance inventory. However, construction of this improvement will also increase system traffic capacity which will reduce traffic impacts on other streets with a corresponding reduction in maintenance needs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With the completion of this project, traffic capacity will be enhanced with resulting improvements in traffic flow.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through improved traffic movement.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000	263,655									263,655
Land (or ROW) Purchase		200,000	-	136,345	263,655	400,000						400,000
Construction					263,655	263,655						263,655
Equipment Purchase												
Other												
Total Project Cost		400,000	263,655	136,345	527,310	663,655						927,310
FUNDING PLAN												
One-cent Fund		400,000	263,655	136,345	3,063,655	3,200,000						3,463,655
Water					350,000	350,000						350,000
Wastewater					240,000	240,000						240,000
Total Funding		400,000	263,655	136,345	3,653,655	3,790,000						4,053,655
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Hassayampa Pump Station New Zone 19

Project Type:
Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-11024

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The Water Model and Master Plan Report determined that a new water reservoir, Water main, and Pump Station upgrades within Pressure Zone 19 are needed to improve water pressure, reliability and fire flow capabilities in this area. The existing Village Pump Station will be retired, and the Sierra Vista Pump Station along Copper Basin road will replaced and/or upgraded from a capacity of 220gpm to 1000gpm

OPERATING BUDGET IMPACT:

Improved efficiencies will lead to lower operating costs through reduction in facilities to maintain.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The computer Water Model that has been developed by the Utilities Department has determined that this pump station needs to be upgraded to meet existing and future demands and enhance this area

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-			-						-
Land (or ROW) Purchase												-
Construction		806,693	500,000	306,693	-	306,693						806,693
Equipment Purchase												-
Other												-
Total Project Cost		806,693	500,000	306,693		306,693						806,693
FUNDING PLAN												
Water Fund		806,693	500,000	306,693	-	306,693						806,693
												-
												-
												-
Total Funding		806,693	500,000	306,693		306,693						806,693
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	Chino Piping Reconfiguration	7007810-13102
Pipes 7		(Ranking ____ of ____)
Project Type:	Distribution System-Water Main	
Department/Division:	Public Works/Capital Program/Water	

PROJECT/EQUIPMENT DESCRIPTION:
 This project will consist of reconfiguring the water transmission mains within the Town of Chino Valley. The project will consist of reconfiguring connection points between wells and transmission mains to eliminate EPDS (entry point into distribution system). Approximately 1,300 lineal feet of main will be built across City owned property to connect the production wells directly to the transmission main and reservoir. This eliminates the direct feeding on customers from individual wells.

OPERATING BUDGET IMPACT:
 No significant impact to the operating budget is expected because the facilities currently exist. A decrease in sampling and corresponding costs can be anticipated with the reduction in EPDS's.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 By completing this project, the City will be able to provide decrease operational costs through reduced EPDS testing. This will be achieved by eliminating duplicate testing, operator time, laboratory fees, and associated documentation. It will also standardize water quality by mixing water from all wells in a common pipe prior to distribution.

 *** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:
 First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng				-								-
Land (or ROW) Purchase				-								-
Construction		250,000	69,925	180,075	119,925	300,000		-				369,925
Equipment Purchase				-								-
Other				-								-
Total Project Cost		250,000	69,925	180,075	119,925	300,000		-				369,925
FUNDING PLAN												
Water Distribution		250,000	69,925	180,075	119,925	300,000		-				369,925
				-								-
				-								-
				-								-
Total Funding		250,000	69,925	180,075	119,925	300,000		-				369,925
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	Big Chino Water Ranch (BCWR) and Comprehensive Agreement 1 (CA 1)	
Project Type:		
Department/Division:	City Manager - Water Resources	(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Pursuant to a 2004 intergovernmental agreement (IGA), the City of Prescott is the project owner and Town of Prescott Valley a project participant sharing costs on a 54.1% / 45.9% basis respectively. The project consists of developing eight (8) new municipal water production wells at the BCWR; construction of an on-site reservoir, piping, and chlorination system; approximately 23 miles of 36" gravity pipeline and 7 miles of 30" pressurized pipeline extending from the BCWR to the Chino Valley Water Production Facility (CVWPF); acquisition of easements and real property for siting project components including a pump station near the intersection of SR89 and Old Highway 89 north of Chino Valley to convey flow to the CVWPF; replacement of the existing CVWPF to enhance capacity, reliability, and efficiency; SCADA systems for the supervision, control, communication and security of the facilities; accessways to the pipeline for operation and maintenance. Alternative project delivery/financing methods including public-private partnerships allowing for value engineering and/or final design of certain project components, as well as construction and operation of the BCWR by a third party will continue to be explored prior to construction programming. The project IGA further contemplates the potential addition of the Town of Chino Valley as a third project participant, which would require analyses of the quantities of water to be delivered, water systems interfacing, and financing. The construction timeframe is not presently set, and will depend on factors including new demand generated by future development, and contribution by the City of Prescott to achievement of safe-yield in the Prescott AMA, which could involve reduction in pumping from the CVWPF.

OPERATING BUDGET IMPACT: The operating budget will not be applicable until the project is completed and in service.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): This project is to design, construct, and operate infrastructure required to import water from the BCWR. The imported water resource is intended to bolster the City's long term water supply within the regulatory control of Assured Water Supply Rules of the Arizona Department of Water Resources (ADWR), and the Safe-Yield Goal of the Prescott Active Management Area.

COUNCIL GOAL OR PRIORITY LEVEL: Implementation of the BCWR project.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Personnel Services		17,400	17,377	-	75,000	75,000	75,000	75,000	75,000	75,000	75,000	467,377
Supplies		4,500	1,462		4,500	4,500	4,500	4,500	4,500	4,500	4,500	28,462
Other Services & Charges		629,766	629,766		268,350	268,350	268,350	268,350	268,350	268,350	268,350	2,239,866
Capital		7,940	-	-	-	-	-	-	-	-	-	-
Debt Service		800,913	800,913		804,850	804,850	802,450	804,650	801,250	802,450	803,050	5,619,613
Total BCWR		1,460,519	1,449,518	-	1,152,700	1,152,700	1,150,300	1,152,500	1,149,100	1,150,300	1,150,900	8,355,318
CA1 Monitoring (OPS)		171,090	-	171,090		171,090	290,870	464,989	518,879	335,480	335,480	2,116,788
CA1 Monitoring (CAP)		328,710	96,000	232,710		203,000	203,000	383,310	1,021,140			1,906,450
CA1 Modeling								300,698	101,095	197,758	260,272	859,823
Total CA1		499,800	96,000	403,800	-	374,090	493,870	1,148,997	1,641,114	533,238	595,752	4,883,061
Total Project Cost		1,960,319	1,545,518	403,800	1,152,700	1,526,790	1,644,170	2,301,497	2,790,214	1,683,538	1,746,652	13,238,379
FUNDING PLAN												
SRP (CA 1)		499,800	94,499	405,301		405,301	53,240	382,999	547,038	177,746	198,584	1,859,407
Prescott Valley (CA 1)		3,644	689	2,955		2,955	184,968	351,593	502,181	163,171	182,300	1,387,857
Prescott WRDF (CA 1)		3,437	650	2,787		2,787	174,410	331,524	473,516	153,857	171,894	1,308,638
Prescott Alt Water (CA 1)		859	162	697		697	43,602	82,881	118,379	38,464	42,974	327,159
Prescott Total (CA 1)		4,296	812	3,484	-	3,484	218,012	414,405	591,895	192,321	214,868	1,635,797
Prescott Valley (BCWR)		302,759	297,710	-	159,663	159,663	159,663	159,663	159,663	159,663	159,663	1,599,663
Prescott WRDF (BCWR)		926,208	921,446	-	794,430	794,430	792,510	794,270	791,550	792,510	792,990	5,679,704
Prescott Alt Water (BCWR)		231,552	230,362	-	198,607	198,607	198,127	198,567	197,887	198,127	198,247	1,419,926
Prescott Total (BCWR)		1,157,760	1,151,808	-	993,037	993,037	990,637	992,837	989,437	990,637	991,237	7,099,630
Total Funding		1,968,259	1,545,518	411,740	1,152,700	1,564,440	1,606,520	2,301,497	2,790,214	1,683,538	1,746,652	11,982,691

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Transmission Main Scour Protection Within Willow Creek**

Project Type: **Water Production**
 Department/Division: **Utilities/Operations/Water**

Project Account No.:

2157810-12004

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to design and construct scour protection for the 36", 18", and 14" water transmission mains that cross Willow Creek. Presently portions of the 18" and 14" transmission mains are exposed and vulnerable to damage due to weather and/or vandalism. The 36" is installed deeper but is still at risk due to poorly graded soils within the channel bed. The scour protection will prevent lateral and vertical channel geomorphology from rupturing the water mains.

OPERATING BUDGET IMPACT:

Reduction of time and materials resulting from responding to emergency calls.

JUSTIFICATION:

This project will fortify the structural integrity of the mains to ensure continued delivery of a reliable water supply for the City of Prescott water customers

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		20,000		20,000	-	20,000						20,000
Land (or ROW) Purchase					-	-						-
Construction		180,000		180,000	-	180,000						180,000
Equipment Purchase					-	-						-
Other					-	-						-
Total Project Cost		200,000	-	200,000	-	200,000	-	-	-	-	-	200,000
FUNDING PLAN												
Water Fund		200,000		200,000	-	200,000						200,000
					-	-						-
					-	-						-
					-	-						-
Total Funding		200,000	-	200,000	-	200,000	-	-	-	-	-	200,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Telemetry (SCADA)System Install/Upgrade Program**

Op 13

Project Type: **Operations Management-Tools**

Department/Division: **Public Works/Capital Program/Water**

Project Account No.:

7005815-09548

7155815-09548

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Telemetry (SCADA) Installations/Upgrades at well, booster station and storage tank sites. The installation/upgrades of the Telemetry (SCADA) System will allow automatic control and monitoring (alarm conditions- high & low level/pressure conditions) associated with the City's Water Production facilities (well, booster stations and storage tanks). This program will be implemented (phased in) over a period of years based on budgetary allowances.

OPERATING BUDGET IMPACT:

Reduced labor and transportations costs due to ability to monitor system remotely. Reduced system failure-related costs due to ability to respond to emergency situations more promptly.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Telemetry (SCADA) System Installation/Upgrade program will help provide a more reliable water supply to our citizens and improve overall efficiencies in operating and maintaining the water system.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 70% of project cost will be paid for through development water impact fees due to anticipated benefits of SCADA to monitor more extensive, future water system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction		193,000	168,817	24,183	168,817	193,000	193,000					386,000
Equipment Purchase												-
Other												-
Total Project Cost		193,000	168,817	24,183	168,817	193,000	193,000					386,000
FUNDING PLAN												
Water Production (70)		70,000	60,774	9,226	60,774	70,000	70,000					200,774
Water Impact (30)		123,000	108,043	14,957	108,043	123,000	123,000					354,043
												-
												-
Total Funding		193,000	168,817	24,183	168,817	193,000	193,000					554,817
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Capital Contingencies

Project Account No.:

7007810-90023

Project Type:

Department/Division: Public Works/Capital Program/Water

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Unforeseen and unexpected water system failures happen from time to time due to the City's aging infrastructure. Repairs to water pipe failures and/or valve or other system components are sometimes beyond normal maintenance repairs. This item is to provide for unanticipated repairs necessary when a capital project has not been identified.

OPERATING BUDGET IMPACT:

No operating budget impact as this item is contemplated to repair existing facilities

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City is required to maintain a safe and adequate water supply and to plan for contingencies in the event of a system failure.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		160,000	40,000	120,000	45,000	165,000	170,000	176,000	182,000	188,000	194,000	1,115,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		160,000	40,000	120,000	45,000	165,000	170,000	176,000	182,000	188,000	194,000	1,115,000
FUNDING PLAN												
Water Fund		160,000	40,000	120,000	45,000	165,000	170,000	176,000	182,000	188,000	194,000	1,115,000
						-						-
						-						-
						-						-
Total Funding		160,000	40,000	120,000	45,000	165,000	170,000	176,000	182,000	188,000	194,000	1,115,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Impact Fee Ordinance Implementation and User Rates Project**

Project Account No.:

13105

Project Type: **Engineering Study**
 Department/Division: **Public Works/Utilities**

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Perform a rate and fee updated analysis associated with the water study completed in 2005 and sewer study completed in 2007. The rate and fee updated analysis will review previously projected revenues and operating budgets including the capital program. Through this analysis projected rate and fee increases to meet revenue requirements will be identified. This analysis will also take into account the requirements of SB 1525.

OPERATING BUDGET IMPACT:

Increases to revenues will set funding capabilities for current and future operating budgets including capital requirements.

JUSTIFICATION:

Both rate and fee studies were last completed in FY10 with planned updated analysis to be completed at scheduled future intervals. Planned updates are to review projected revenue requirements in relation with the capital and operational needs.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First class utility system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-	-	-	-					-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other		200,000			289,694	289,694						289,694
Total Project Cost		200,000			289,694	289,694						289,694
FUNDING PLAN												
Water Resource- 7102230					42,000	42,000						42,000
Water System- 7155800		150,000			42,000	42,000						42,000
Water Rate- 7005800					25,398	25,398						25,398
Alt Water Rate- 7052230					25,398	25,398						25,398
W.W. Rate- 7205850					25,398	25,398						25,398
W.W. Impact- 7255850		50,000			42,000	42,000						42,000
Parks- 2304200					17,500	17,500						17,500
Fire- 2335000					17,500	17,500						17,500
Police- 2344600					17,500	17,500						17,500
Library- 2324400					17,500	17,500						17,500
Streets- 2365400					17,500	17,500						17,500
												-
Total Funding		200,000			289,694	289,694						289,694
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airport Zone 12 Tank Reservoir Transmission Piping**
 Pipes 30
 Project Type: Distribution-Pipes
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09517 10%
 7157810-09517 90%

PROJECT/EQUIPMENT DESCRIPTION:

300 lf of parrallel 18" DI water mains from the future Zone 12 tank in Granite Dells Estates to connect to the existing water main at Old 89A.

OPERATING BUDGET IMPACT:

No significant increase to the operating budget.

JUSTIFICATION:

The project is required per the Development Agreements with Granite Dells Estates LLC (Fann) and Granite Dells Ranch (Cavan). The agreement requires that the City be able to deliver 2,000 GPM at 20 PSI residual pressure to the Fann property. The Water Model was used to determine the size and locations of new mains for this project.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages; More diverse economy which is less retail dependent
 Managed Growth for a Balanced Community: Growth paying for growth; 90% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					-							-
Land (or ROW) Purchase												-
Construction		250,000	125,000	125,000	-	125,000						250,000
Equipment Purchase												-
Other												-
Total Project Cost		250,000	125,000	125,000	-	125,000						250,000
FUNDING PLAN												
Water Improvements (10)		25,000	12,500	12,500	-	12,500						25,000
Water Impact (90)		225,000	112,500	112,500	-	112,500						225,000
												-
												-
Total Funding		250,000	125,000	125,000	-	125,000						250,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: Booster Station Upgrade

Project Type: Infrastructure Improvement
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09543

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The project is for refurbishments of existing buildings/enclosures or construction of new buildings, at wells and booster stations. Also major component replacements like electrical panels and booster pumps.

OPERATING BUDGET IMPACT:

Positive impacts include improved electrical efficiency, better public perception, improved environmental (sanitary) conditions, and health and safety effects (security).

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Approximately 40 of the well and booster station facilities are deficient in relation to current municipal water system standards. Additionally, security is a concern at these locations.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water facilities.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		81,000	-	81,000	3,000	84,000	87,000	90,000	94,000	98,000	102,000	555,000
Equipment Purchase		25,000	-	25,000	-	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Other			-	-		-						-
Total Project Cost		106,000	-	106,000	3,000	109,000	112,000	115,000	119,000	123,000	127,000	705,000
FUNDING PLAN												
Water Fund		103,000	-	103,000	3,000	106,000	112,000	115,000	119,000	123,000	127,000	702,000
						-						-
						-						-
						-						-
Total Funding		103,000	-	103,000	3,000	106,000	112,000	115,000	119,000	123,000	127,000	702,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **City Shop UST Release Cleanup**

Pipes 38

Project Type: Environmental

Department/Division: Public Works/Capital Program/Water, Sewer & City Shop

Project Account No

11033

(has been split between wtr, swr & 1-cent)

PROJECT/EQUIPMENT DESCRIPTION:

This project will be to provide initial resampling of the aquifer from several wells previously drilled in accordance with the site characterization and remediation plan previously approved by ADEQ. Additional actions, depending on the results of this resampling, may lead to further quarterly sampling (est. \$11,000/quarter) or complete remediation requiring monthly pumping and testing (est. \$182,000).

OPERATING BUDGET IMPACT:

All costs to date have been split between the Water, Sewer and Shop operating budgets. It is anticipated that this would continue.

JUSTIFICATION:

The City, as the owner of of the underground storage tank, is responsible by state law for the aquifer and soil cleanup and also liable for all costs.

COUNCIL GOAL:

Preserve and protect the environment, maintain citizens quality of life.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-										-
Land (or ROW) Purchase				-								-
Construction				-								-
Equipment Purchase				-								-
Other		362,000	125,498	236,502	100,000	336,502						462,000
Total Project Cost		362,000	125,498	236,502	100,000	336,502						462,000
FUNDING PLAN												
Water Ops	0.31	120,667	40,191	80,476	23,840	104,316						184,792
Wastewater Ops	0.12				40,380	40,380						40,380
One Cent Streets	0.57	241,333	85,307	156,026	35,780	191,806						277,113
Total Funding		362,000	125,498	236,502	100,000	336,502						502,285
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal							5,000	5,000	5,000	5,000	5,000	25,000
Capital												-
Total Operating							5,000	5,000	5,000	5,000	5,000	25,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Mountain Club Cross Connection System Protection**

Pipes 15

Project Type: Distribution-Cross Connection Control

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09522

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to install system upgrades to protect the City's system from potential cross connection and contamination from the Mountain Club water system.

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Concern has arisen that because of the age of this system's lines, including a large percentage of galvanized ones, and the large concentration of septic systems, potential exists for contamination of the City's water system. Additionally, installation of master meters will provide a check between water billed through the Mountain Club individual meters and total supplied, which will identify any water loss.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					75,000	75,000						75,000
Land (or ROW) Purchase						-						-
Construction						-	425,000					425,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					75,000	75,000	425,000					500,000
FUNDING PLAN												
Water Improvements					75,000	75,000	425,000					500,000
						-						-
						-						-
						-						-
Total Funding					75,000	75,000	425,000					500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: #958 Replacement of 1 Ton 4X2 with Service Body

Project Account No.:

Project Type: Fleet/Equipment Replacement
 Department/Division: Public Works - Utilities - Water

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Equipment replacement for Truck #958. The truck is used on a daily basis to perform routine maintenance and as-needed emergency repairs of water distribution infrastructure.

OPERATING BUDGET IMPACT: Reduced maintenance costs due to elimination of high mileage/hour. A reduction to the operating budget is expected because this is a replacement for an existing unit.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The replacement unit identified is a 2000 Ford F350 4X2 DRW chassis with service body and approximately 143,000 miles. Equipment of this type has a limited life span with increased maintenance costs after 10 years of service. The costs to maintain this equipment has been averaging approximately \$5,700 per year. It is being recommended that this equipment be replaced during this budget year. This recommendation is based on the condition and available service life of the vehicle. High maintenance and repair costs has been occurring with major component failure due to age, mileage and condition of equipment. The replacement will reduce repair costs, improved abilities with equipment on job sites, increased safety of operation, safer roadway operation and improve appearance of city facilities. Provide more efficient service and protection to citizens.

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained water distribution system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase					62,000	62,000						62,000
Other												
Total Project Cost					62,000	62,000						62,000
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: #959 Replacement of 1 Ton 4X2 with Service Body

Project Account No.:

Project Type: Fleet/Equipment Replacement
 Department/Division: Public Works - Utilities - Water

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Equipment replacement for Truck #959. The truck is used on a daily basis to perform routine maintenance and as-needed emergency repairs of water distribution infrastructure.

OPERATING BUDGET IMPACT: Reduced maintenance costs due to elimination of high mileage/hour. A reduction to the operating budget is expected because this is a replacement for an existing unit.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The replacement unit identified is a 2000 Ford F350 4X2 DRW chassis with service body and approximately 170,000 miles. Equipment of this type has a limited life span with increased maintenance costs after 10 years of service. The costs to maintain this equipment has been averaging approximately \$4,500 per year. It is being recommended that this equipment be replaced during this budget year. This recommendation is based on the condition and available service life of the vehicle. High maintenance and repair costs has been occurring with major component failure due to age, mileage and condition of equipment. The replacement will reduce repair costs, improved abilities with equipment on job sites, increased safety of operation, safer roadway operation and improve appearance of city facilities. Provide more efficient service and protection to citizens.

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained water distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase					62,000	62,000						62,000
Other												
Total Project Cost					62,000	62,000						62,000
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Watson and Willow Lakes Enhancement Program (TMDL)**

Project Type: Water Quality
 Department/Division: Public Works/ City Managers Office

Project Account No.:

7007810-11028

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project provides for water and sediment sampling, testing and data analysis at Willow and Watson Lakes. It also provides for public involvement and dissemination of information gathered to identify potential future water quality improvement projects.

OPERATING BUDGET IMPACT:

No impact to operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Quantifying levels of contaminants and natural vegetation in public water recreation areas. Public safety and information.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 50% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
Total Project Cost		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
FUNDING PLAN												
Wastewater Rates		12,500	12,500	-	30,000	30,000						42,500
Water Rates		12,500	12,500	-	50,000	50,000						62,500
1 Cent					70,000	70,000						70,000
						-						-
						-						-
Total Funding		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Production Well Maintenance**

Project Type: **Production System-Wells**
 Department/Division: **Public Works/Capital Program/Water**

Project Account No :

7007810-09545

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Maintenance/repair (as needed) of any of the existing wells that are the source of water supply for the City of Prescott. Maintenance/repair can include the removal of the pump, disassembly and inspection of all components (pump assembly, column pipe, line shaft, bearings, etc); rebuild/replace as necessary. Additionally, video Logging for inspection of outer casing condition, Gyroscopic Alignment/Plumbness of well, brushing (cleaning) of outer casing, and bailing of debris may be included.

OPERATING BUDGET IMPACT:

Well performance is critical to the reliability of the water supply. By performing preventative maintenance based upon a drop (or trend) in performance (capacity) and efficiencies of a particular well, reduction of failures (especially during peak summer demands) can be realized. Additionally, the efficiency of a well is directly related to the amount of care and maintenance it receives, thus allowing operation at maximum efficiency (providing the most water for the dollar spent operating it).

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To provide an adequate, uninterrupted water supply, which is an essential core service of the City of Prescott. In addition, to strengthen Operations Division emergency response, and provide supplemental capabilities for accomplishment of major repairs and work on the City's production wells.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase												
Other		44,000	-	44,000	2,000	46,000	48,000	50,000	52,000	54,000	56,000	306,000
Total Project Cost		44,000	-	44,000	2,000	46,000	48,000	50,000	52,000	54,000	56,000	306,000
FUNDING PLAN												
Water Fund		44,000	-	44,000	2,000	46,000	48,000	50,000	52,000	54,000	56,000	306,000
						-						-
						-						-
						-						-
Total Funding		44,000	-	44,000	2,000	46,000	48,000	50,000	52,000	54,000	56,000	306,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **PRV Upgrades**

Project Type: Infrastructure Improvement
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09542

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project continues the program of replacing and upgrading the 87 ± water pressure reducing stations throughout the City. The program replaces obsolete valves with modern equipment, installs relief valves, and modifies vaults to improve accessibility for maintenance.

OPERATING BUDGET IMPACT: Community Impact:

The benefits of changing out, modifying, or upgrading the PRV Stations is for the protection of the water system and customer service lines downstream from the facilities, and improves the water system reliability through reduced water service failures. Additionally, the accessibility improvements would limit liabilities from potential injuries sustained from hazardous ingress and egress.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Many of the Pressure Reducing Valve (PRV) Stations need to be upgraded due to age and condition. Also, modifying the vaults will provide improved access for safer operations and maintenance activities. The installation of relief valves will protect the downstream side of the facility from high pressures due to failures of the PRV assemblies.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		41,000	0	41,000	-	43,000	45,000	47,000	49,000	51,000	55,000	290,000
Equipment						-						-
Other						-						-
Total Project Cost		41,000	-	41,000	-	43,000	45,000	47,000	49,000	51,000	55,000	290,000
FUNDING PLAN												
Water Fund		41,000	0	41,000	-	43,000	45,000	47,000	49,000	51,000	55,000	290,000
						-						-
						-						-
						-						-
Total Funding		41,000	-	41,000	-	43,000	45,000	47,000	49,000	51,000	55,000	290,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Heckthorn Water Main**

Pipes 68

Project Type: Distribution-Pipes

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7157810-New 100%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to construct 2105 feet of 12" DIP from Centerointe/ Side Road to Side Rd/ Heckthorn.

OPERATING BUDGET IMPACT:

Neglible impact from increase water main maintenance

JUSTIFICATION:

The installation of this line would increase the capacity to this area and to the existing and proposed new water reservoirs that are located within the service area. The computer Water Model that has been developed by the Utilities Department has determined that this water main needs to be increased to meet existing and future demands.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 100% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					40,000	40,000			-	-		40,000
Land (or ROW) Purchase												
Construction							400,000					400,000
Equipment Purchase												
Other												
Total Project Cost					40,000	40,000	400,000					440,000
FUNDING PLAN												
Water Distribution												
Water Impact					40,000	40,000	400,000					440,000
Total Funding					40,000	40,000	400,000					440,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Water Model Update**

Project Type:
Department/Division: **Public Works/Capital Program/Water**

Project Account No :

7007810-11026

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The City's water system production and distribution model was completed in 2005. The water model serves as a broad overview and guidance of the water system capabilities and provides recommendations for system improvements. The water model needs to be updated every 5 years to account for changes in growth patterns, as-built infrastructure and facilities that have differed from original projections. Actual water system demands have also decreased by an average 25% since 2006 changing much of the original water use projections since the water model was completed. This analysis will also take into account the requirements of SB 1525.

OPERATING BUDGET IMPACT:

No impact to operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City needs to plan for capital projects and private development using the most updated and relevant information available. Updating the water model every 5 years is a prudent method of ensuring the most efficient use of resources.
*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
Managed Growth for a Balanced Community:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000	200,000	-	30,000	30,000					232,000	462,000
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other												
Total Project Cost		200,000	200,000	-	30,000	30,000	-	-	-	-	232,000	462,000
FUNDING PLAN												
Water Fund		200,000	200,000	-	30,000	30,000					232,000	462,000
Total Funding		200,000	200,000	-	30,000	30,000	-	-	-	-	232,000	462,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Fire Hydrants**

Project Account No.:

7005820-8213

Project Type: **Non-Specific Distribution System-Hydrants**

Department/Division: **Public Works/Capital Program/Water**

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This program replaces old, non-working fire hydrants when rebuilding/repairing is not feasible and/or cost effective. It also covers major fire hydrant internal parts replacement when the replacement will result in a like new condition. Additionally, this program entails replacing and/or installing new fire hydrants at new locations throughout the City.

OPERATING BUDGET IMPACT:

Reduced maintenance cost due to elimination of condition-related water leaks and other repairs

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Fire Hydrant Program is necessary to maintain basic service levels and provide more efficient fire protection to the citizens of Prescott. The program will create a more reliable and improved fire protection system, as well as enhanced public perception.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase		46,000	-	29,480		29,480	31,000	32,000	33,000	34,000	35,000	194,480
Other		-		-		-						-
Total Project Cost		46,000	-	29,480		29,480	31,000	32,000	33,000	34,000	35,000	194,480
Water Fund		46,000	-	29,480		29,480	31,000	32,000	33,000	34,000	35,000	194,480
						-						-
						-						-
						-						-
Total Funding		46,000	-	29,480		29,480	31,000	32,000	33,000	34,000	35,000	194,480
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **36" And 18" Check Valve Installation**

Pipes 7
 Project Type: Distribution System-Water Main
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-13103

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will consist of installing check valves and associated vaults on the City's transmission mains between Chino Valley and the City of Prescott.

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because the check valves require minimal maintenance.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to prevent water from escaping the main service area and City storage due to a failure in a transmission main. A failure in the transmission main could go unnoticed for an extended period of time due to the remote location of the transmission mains. These check valves will prevent water from flowing back out of the distribution water system prior to knowledge of the failure and while a repair is being performed.

*** Critical/obligated to address system deficiencies with capacity and fireflow

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng				-		25,000	-					25,000
Land (or ROW) Purchase												-
Construction		250,000		250,000			250,000	-				250,000
Equipment Purchase												-
Other												-
Total Project Cost		250,000		250,000		25,000	250,000	-				275,000
FUNDING PLAN												
Water Distribution		250,000		250,000		25,000	250,000	-				275,000
												-
												-
												-
Total Funding		250,000		250,000		25,000	250,000	-				275,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: #1031 Replacement of light duty 4X2

Project Account No

Project Type: Fleet/Equipment Replacement
 Department/Division: Public Works - Utilities - Water

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Equipment replacement for Truck #1031. The truck is used on a daily basis for meter reading

OPERATING BUDGET IMPACT: Reduced maintenance costs due to elimination of high mileage/hour. A reduction to the operating budget is expected because this is a replacement for an existing unit.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The replacement unit identified is a 2003 Ford Ranger 4X2 with approximately 132,000 miles. Equipment of this type has a limited life span with increased maintenance costs after 10 years of service. The costs to maintain this equipment has been averaging approximately \$4,000 per year. It is being recommended that this equipment be replaced during this budget year. This recommendation is based on the condition and available service life of the vehicle. High maintenance and repair costs has been occurring with major component failure due to age, mileage and condition of equipment. The replacement will reduce repair costs, improved abilities with equipment on job sites, increased safety of operation, safer roadway operation and improve appearance of city facilities. Provide more efficient service and protection to citizens

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained water distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase					20,000	20,000						20,000
Other												-
Total Project Cost					20,000	20,000						20,000
FUNDING PLAN												
												-
												-
												-
												-
Total Funding												-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **As-Built/Mylar Scanning Project**

Project Account No.:

Project Type: Engineering
 Department/Division: Public Works/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The Public Works Department has approximately 1,600 as-built plans, which include information on water, sewer, streets and drainage throughout the City and are not reflected in the City's GIS system. These 1,600 plans consist of approximately 4,500 sheets of paper and mylar. The first 1,100 as-built plans are also preserved in microfiche format. The City Engineering staff recently located approximately 2,800 additional as-built plans, consisting of approximately 10,000+/- additional sheets of paper and mylar. These as-built plans represent various locations through out the City, including private and public facilities, that have not been scanned, inventoried or included in the GIS System. The as-built plans are required to be preserved in accordance with the state retention schedule.

This project will include electronic scanning of all as-built plans from an outside independent contractor, re-numbering of all as-built plans, proper storage of original documents, and input of city as-built infrastructure into the GIS System.

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): State records retention laws require that as-built plans be retained permanently. These records are classified as "critical documents" and the only source that show the cities infrastructure and must be preserved in case of disasters in which the original documents may be destroyed or lost. The keeping of these plans in paper/mylar format is also impractical in terms of accessibility for everyday use. Additionally, the existing as-built plans are only partially in microfiche format, which is outdated and difficult to read. All City of Prescott as-built plans need to be preserved in order to meet records retention requirements. A part/full time person with GIS skills will be needed throughout the duration of this project to input the new information into the GIS system. Many of the Engineering flat files are old, broken and overloaded and need to be replaced to preserve the records.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase		5,000	5,000	-								5,000
Other (Inspection/Staffing)		110,500	5,667	104,833	-	104,833						110,500
Total Project Cost		115,500	10,667	104,833	-	104,833						115,500
FUNDING PLAN												
One- Cent (67%)		77,000	5,000	72,000	-	72,000						77,000
Water Ops (20%)		23,100	5,000	18,100	-	18,100						23,100
Wastewater Ops (13%)		15,400	667	14,733	-	14,733						15,400
Total Funding		115,500	10,667	104,833	-	104,833						115,500
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Leak Detection Program**
 Project Type: Distribution-Studies
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-09555

PROJECT/EQUIPMENT DESCRIPTION:

The Leak Detection Program is for improving accountability and handling of water by surveying miles of underground water facilities and pinpointing leaks in the system that are not detectable at the surface. Upon pinpointing those leaks, repairs can be scheduled and completed. This would result in the location of water losses, lower water production costs, a reduction in emergency repairs and overtime, and improved public relations.

OPERATING BUDGET IMPACT:

Reduced maintenance cost due to proactively locating and repairing major potential leaks that could occur during non-working hours

JUSTIFICATION:

The current water losses in the system are approximately 9%. Underground leaks are detrimental in relation to water production and distribution costs, and the Arizona Department of Water Resources (ADWR) mandate that water losses shall not exceed 10% on an annual basis. Positive impacts of continuing the Leak Detection Program are increased water production and distribution efficiencies, improving water conservation naturally by reducing water losses, and remaining in compliance with ADWR.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other		13,000	200	12,800	1,200	14,000	15,000	16,000	17,000	18,000	19,000	99,200
Total Project Cost		13,000	200	12,800	1,200	14,000	15,000	16,000	17,000	18,000	19,000	99,200
FUNDING PLAN												
Water Fund		13,000	200	12,800	1,200	14,000	15,000	16,000	17,000	18,000	19,000	99,200
Total Funding		13,000	200	12,800	1,200	14,000	15,000	16,000	17,000	18,000	19,000	99,200
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Maintenance Management**

Op 13

Project Type: Operations Management-Tools

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7005815-09510

7205815-09510

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

To provide for upgrades and system maintenance for the maintenance management software used by utility ops.

OPERATING BUDGET IMPACT:

Improved system operability and functionality

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Maintenance Management System provides accurate work and cost accounting.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		25,000	3,000	22,000	-	22,000						25,000
Total Project Cost		25,000	3,000	22,000	-	22,000						25,000
FUNDING PLAN												
Water Production		12,500	1,500	11,000	-	11,000						12,500
Wastewater Operations		12,500	1,500	11,000	-	11,000						12,500
						-						-
						-						-
						-						-
Total Funding		25,000	3,000	22,000	-	22,000						25,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: 12" Line Virginia St - Virginia St Pump Station to Foothills Pump Station

Pipes 75

Project Type: Distribution-Pipes

Department/Division: Public Works/Capital Program/Water

Project Account No

7007810-New 90%
7157810-New 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing 6" and 8" water lines that connect the Virginia Street pump station to the Foothills pump station. The Virginia Street pump station is located at the south end of Virginia St, and the Foothills pump station is located at the intersection of Senator Hwy and Haisley Rd. This new 12" line will increase the supply from the Virginia Street pump station to the Foothills pump station which would in turn increase the capacity to the areas served by the Foothills pump station.

OPERATING BUDGET IMPACT:

Minor increase in manpower time will be required to operate valves and patrol the main

JUSTIFICATION:

The installation of this water line would increase the capacity to supply the Foothills pump station, which would in turn increase the capacity to the areas that are served by the Foothills pump station. This project would coincide with the upgrades to the Virginia Street and Foothills pump stations. The computer Water Model that has been developed by the Utilities Department has determined that this water main needs to be increased to meet existing and future demands.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng							625,000	-	-			625,000
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other												
Total Project Cost							625,000					625,000
FUNDING PLAN												
Water Distribution (90)							562,500	-	-	-		562,500
Water Impact (10)							62,500	-	-	-		62,500
Total Funding							625,000					625,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Haisley New Tank Reservoir**
 Pipes 60
 Project Type: Storage-New Tank
 Department/Division: Public Works/Capital Program/Water

Project Account No.:

7005820-09538 50%
 7155820-09538 50%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to locate and purchase land for the installation of a new 1 25 million gallon water reservoir located near the Valley Ranch Circle area. The first phase of the project would be to locate and purchase land for this tank and the second phase of this project would be to design and install the new water reservoir.

OPERATING BUDGET IMPACT:

Additional long-term tank maintenance including cleaning and painting

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that a new water reservoir located near the Valley Ranch Circle area is need to enhance this area to provide increased capacity and water service.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth, 50% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-		-	-		513,000	-	-			513,000
Land (or ROW) Purchase		-		-	-			-				-
Construction				-				1,419,000	-	-		1,419,000
Equipment Purchase										-		-
Other												-
Total Project Cost							513,000	1,419,000	-	-	-	1,932,000
FUNDING PLAN												
Water Improvements (50)		-		-			256,500	709,500	-			966,000
Water Impact (50)		-		-			256,500	709,500	-			966,000
												-
												-
Total Funding							513,000	1,419,000	-	-	-	1,932,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal									10,000	10,000	10,000	30,000
Capital												-
Total Operating									10,000	10,000	10,000	30,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Haisley A (Virginia) Pump Station Rehabilitation**

Pipes 93

Project Type: Distribution-Pump Stations

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-New 90%

7157810-New 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing Virginia Pump Station from two pumps supplying 265 gpm each to three pumps supplying 1000+ gpm each to provide required domestic capacity and fire flows.

OPERATING BUDGET IMPACT:

JUSTIFICATION:

The computer water model that has been developed by the Utilities Department has determined that an upgrade of the existing station capacity is needed to enhance this area to provide increased domestic and fire flow capacity.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	110,000	-				110,000
Land (or ROW) Purchase						-						-
Construction						-	390,000	-				390,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-	500,000	-				500,000
FUNDING PLAN												
Water: Distribution (90)						-	450,000	-				450,000
Water Impact (10)						-	50,000	-				50,000
						-						-
						-						-
Total Funding						-	500,000	-				500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-		10,000	10,000	10,000	10,000	40,000
Non-personal						-		15,000	15,000	15,000	15,000	60,000
Capital						-						-
Total Operating						-		25,000	25,000	25,000	25,000	100,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: 12" Line Meadowbrook, Forest Hills Rd - Thumb Butte Rd to Thumb Butte Tank

Pipes 72

Project Type: Distribution-Pipes

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-New 80%
7157810-New 20%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing 6" water line that currently supplies water to the Lower Thumb Butte water reservoir to a new 12" water line. This line would connect to the new 12" water line in Thumb Butte Road and proceed up Meadowbrook Rd, Sherwood and Forest Hills Rd to the existing Lower Thumb Butte Water Reservoir. This line would increase the capacity and fire flow to the Hassayampa Village and Thumb Butte service areas.

OPERATING BUDGET IMPACT:

Minor increase in manpower time will be required to operate valves and patrol the main

JUSTIFICATION:

The installation of this line would increase the capacity to this area and to the existing and proposed new water reservoirs that are located within the service area. The computer Water Model that has been developed by the Utilities Department has determined that this water main needs to be increased to meet existing and future demands.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 20% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	160,000					160,000
Land (or ROW) Purchase						-						-
Construction						-		1,100,000	-			1,100,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-	160,000	1,100,000	-	-	-	1,260,000
FUNDING PLAN												
Water Distribution (80)						-	125,000	880,000	-			1,008,000
Water Impact (20)						-	32,000	220,000	-			252,000
						-						-
						-						-
Total Funding						-	160,000	1,100,000	-	-	-	1,260,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **12" Skylline, Horizon, Lookout - Upper Thumb Butte PS to Upper TB Tank**

Pipes 68

Project Type: Distribution-Pipes

Department/Division: Public Works/Capital Program/Water

Project Account No..

7007810-New 80%
7157810-New 20%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing 6" water line that currently supplies water to the Upper Thumb Butte water reservoir to a new 12" water line. This line would connect the Upper Thumb Butte PS to the Upper Thumb Butte tank.

OPERATING BUDGET IMPACT:

Reduced maintenance due to elimination of aged infrastructure

JUSTIFICATION:

The installation of this line would increase the capacity to this area and to the existing and proposed new water reservoirs that are located within the service area. The computer Water Model that has been developed by the Utilities Department has determined that this water main needs to be increased to meet existing and future demands.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 50% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	75,000		-	-		75,000
Land (or ROW) Purchase						-						-
Construction						-		375,000		-	-	375,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-	75,000	375,000	-	-	-	450,000
FUNDING PLAN												
Water Distribution (50)						-	37,500	187,500	-	-	-	225,000
Water Impact (50)						-	37,500	187,500	-	-	-	225,000
						-						-
						-						-
Total Funding						-	75,000	375,000	-	-	-	450,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Chino Forebay Improvements**

Pipes 7

Project Type: Distribution System-Water Main

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7157810-New

7007810-New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will consist of updating the City of Prescott water booster facility (buildings, boosters, reservoirs, electrical, controls) in the Town of Chino Valley. The facilities were originally built in the 1940's. Updates have been made to the facilities throughout the years to keep pace with the growing demand. These facilities were initially planned to be replaced with the Big Chino Water Ranch Project; however with that project on hold the facility upgrades are being separated out to ensure safe and reliable water supply to the City of Prescott service area.

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because the facilities are already operational. A decrease in in operational costs may be experienced with modernized facilities (motors, pumps, buildings)

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to provide additional reliability through increased storage volume, higher efficiency through modernized equipment (buildings, electrical components, piping).

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng				-			-					-
Land (or ROW) Purchase												
Construction								5,000,000	8,400,000	-		13,400,000
Equipment Purchase												
Other												
Total Project Cost								5,000,000	8,400,000			13,400,000
FUNDING PLAN												
Water Distribution				-				5,000,000	8,400,000	-		13,400,000
Total Funding								5,000,000	8,400,000			13,400,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Upper Rancho Vista Pump Station Upgrade**

Pipes 92

Project Type: Distribution-Pump Stations

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-New 90%

7157810-New 10%

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing Upper Rancho Vista Pump Station from 60 GPM to 250 GPM to provide required capacity

OPERATING BUDGET IMPACT:

No significant impact to the operating budget is expected because this is an existing pump station

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that an upgrade of the existing station capacity is needed to enhance this area to provide increased capacity and water service.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 10% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	-	-	-			-
Land (or ROW) Purchase						-						-
Construction						-		478,000	-			478,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		478,000	-			478,000
FUNDING PLAN												
Water Distribution (90)						-		430,200	-			430,200
Water Impact (10)						-		47,800	-			47,800
						-						-
						-						-
Total Funding						-		478,000	-			478,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Mingus Tank Reservoir Replacement**

Pipes 1

Project Type: Storage-Tank Replacement

Department/Division: Public Works/Capital Program/Water

Project Account No.:

7007810-New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will replace two existing 200,000 gallonwater storage tanks northwest of the corner of Mingus Avenue and Northside Drive currently known as Mingus Tanks #1 & #2 with a single 1.75 million gallon (MG) storage tank.

OPERATING BUDGET IMPACT:

Reduced maintenance due to newer installations

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Additional storage capacity is required to meet fire demand and development growth needs as determined Water Model.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

Managed Growth for a Balanced Community: Growth paying for growth; 50% of this project cost will be allocated to development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-		300,000	-		-	300,000
Land (or ROW) Purchase						-						-
Construction						-			1,500,000	-		1,500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		300,000	1,500,000			1,800,000
FUNDING PLAN												
Water Improvements						-		300,000	1,500,000	-		1,800,000
						-						-
						-						-
						-						-
Total Funding						-		300,000	1,500,000	-		1,800,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Robinson Drive**

Project Type: Street and Utility Reconstruction
 Department/Division: Transportation Engineering Services/Engineering

Project Account No.:

2157810-09533 Roadway
 7007810-09533 Water
 7207810-09533 Sewer

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Reconstruct and widen Robinson Dr. from Gurley St. to the City limits, including new curb and gutter and sidewalk on one side.

OPERATING BUDGET IMPACT:

Completion of this project will result in a reduction in overall maintenance and operational expense, due to the improved condition and/or capacity of the system as well as the elimination or reduction of pre-existing maintenance problems.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The condition of this roadway is rapidly deteriorating and it needs to be reconstructed. Additionally, with new developments occurring in the area, the width of this roadway is inadequate and there are no provisions for pedestrian use.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					80,000	80,000						80,000
Land (or ROW) Purchase						-						-
Construction - Roadway						-		1,160,000				1,160,000
Construction - Water						-		250,000				250,000
Construction - Sewer						-		200,000				200,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					80,000	80,000		1,610,000				1,690,000
FUNDING PLAN												
One-cent Sales Tax					80,000	80,000		1,160,000				1,240,000
Water Fund						-		250,000				250,000
Sewer Fund						-		200,000				200,000
						-						-
						-						-
Total Funding					80,000	80,000		1,610,000				1,690,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Mingus Pump Station Rehabilitation

Project Type:
Department/Division: Public Works/Capital Program/Water

Project Account No :

7157810-New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to upgrade the existing Mingus Pump Station to meet the existing and future demands. This project would include the installation of new pumps, piping, controls and a new building enclosure to increase pumping capacity from 900gpm to 2500gpm.

OPERATING BUDGET IMPACT:

No significant impacts

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The computer Water Model that has been developed by the Utilities Department has determined that this pump station needs to be upgraded to meet existing and future demands and enhance this area.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-		100,000	-			100,000
Land (or ROW) Purchase						-						-
Construction						-			500,000	-		500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		100,000	500,000	-		600,000
FUNDING PLAN												
Water Impact						-		100,000	500,000	-		600,000
						-						-
						-						-
						-						-
Total Funding						-		100,000	500,000	-		600,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Intermediate Pump Stations and Reservoirs

Project Type:
Department/Division: Public Works

Project Account No.

Water Distribution New
Water Impact New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Intermediate Reservoirs/Pump Station Facility. The new Intermediate Reservoirs/Pump Station Facility will reduce the pipeline pressure and provide additional reservoir storage capacity closer to Prescott. This increases the overall reliability of the City's water supply system. The Intermediate Reservoirs and Pump Station site is located about 1 mile north of Pioneer Parkway and 1 mile west of Willow Creek Road on currently undeveloped ranch land. The site will be accessed by a new 4,700 ft long road from Willow Creek Rd. Initially, there will be two 3 million gallon (MG) reservoirs at the Intermediate Reservoirs/Pump Station Facility and space for a third future 3 MG reservoir. The pump station facility will have an initial capacity of 18 million gallons per day (MGD) and a buildout capacity of 31 MGD. Pumps will be installed inside an enclosed pump station building and the entire site will be surrounded by an 8 foot block wall. The pump station facility also includes onsite standby generators which will supply emergency power and a dedicated APS substation located southeast of the pump station site. The facility will have instrumentation and control systems that will allow remote monitoring and control from the City's Sundog Water Operations building.

The project will also include necessary adjustments and upgrades to the Chino Valley pumping facility to adjust for lower operating pressures at the Chino Valley Facility.

OPERATING BUDGET IMPACT:

Operating budget will not be applicable until project completion, estimated to be FY13.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This project will design and construct the infrastructure required to import water from the BCWR and reliability and redundant capacity to the existing water delivery system. The imported water resource is intended to bolster the City's long term water supply within the regulatory context of Assured Water Supply Rules of the Arizona Department of Water Resources (ADWR), and the Safe-Yield Goal of the Prescott Active Management Area. Additional storage capacity is required to meet fire demand and development growth needs as determined Water Model.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-								-
Land (or ROW) Purchase												-
Construction											16,000,000	16,000,000
Equipment Purchase												-
Other												-
Total Project Cost		-	-	-							16,000,000	16,000,000
FUNDING PLAN												
Water Distribution (80%)											12,800,000	12,800,000
Water Impact (20%)											\$ 3,200,000	3,200,000
												-
												-
Total Funding		-	-	-							16,000,000	16,000,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: **Zone 101 Tank Reservoir Transmission Piping**

Pipes 32
 Project Type: Distribution-Pipes
 Department/Division: Utilities/Operations/Water

Project Account No.:

715-New

PROJECT/EQUIPMENT DESCRIPTION:

(1) 6,938 ft. of 16" DI water main from Zone 101 Pump Station at Airport Zone 12 tank (Project W4:29) to Granite Dells Estates Road 27, south along Road 27 to Road 37, following Road 37 southwest to southern boundary of Granite Dells Estates, then traversing southerly to Zone 101 New Tank Reservoir.
 (2) 5,753 ft. of 16" DI water main from point where 16" main meets Road 27, continuing north to Granite Dells Ranch Road, northwest to Granite Dells Parkway, north to Granite Dells Estates northern boundary, east to Granite Dells Ranch southeast corner, then north to SR 89A.

OPERATING BUDGET IMPACT:

Minor increase in manpower time will be required to operate valves and patrol the main.

JUSTIFICATION:

This project is explicitly required per the Granite Dells Ranch Development Agreement and indirectly required per the Granite Dells Estates Development Agreement. The Water Model was used to determine the size and locations of new mains for this project.

COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages; More diverse economy which is less retail dependent
 Managed Growth for a Balanced Community: Growth paying for growth; 100% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-		-						-
Land (or ROW) Purchase						-						-
Construction						-					2,116,800	2,116,800
Equipment Purchase						-						-
Other						-						-
Total Project Cost		-	-	-		-					2,116,800	2,116,800
FUNDING PLAN												
Water Impact						-					2,116,800	2,116,800
						-						-
						-						-
						-						-
Total Funding		-	-	-		-					2,116,800	2,116,800
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-		-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Airport Zone Main Feed - New Intermediate Storage to Zone 12 PS
 Pipes 34
 Project Type: Distribution System-Pipes
 Department/Division: Utilities/Operations/Water

Project Account No.:

New
 New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

4,558 of 24" DI water main from the IS eastward to future pump station at corner of SR 89 and McCurdy Drive, then continuing from the pump station southerly 4,658 ft. with 24" DI water main to the intersection of SR 89/89A, crossing SR 89A to connect to the future 18" water main from the west to cross SR 89 south of SR 89A.

OPERATING BUDGET IMPACT:

Minor increase in manpower time will be required to operate valves and patrol the main.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to provide more capacity and service to our customers, in addition to being able to transport water out of the Airport zone from the new recovery wells to meet ADWR requirements. This transmission main was found necessary by the Water Model to accomodate future development in the Airport area. It is also an explicit requirement of the Granite Dells Ranch Development Agreement (Cavan) and is indirectly required under the Granite Dells Estates (Fann) Development Agreement.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
 Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages; More diverse economy which is less retail dependent
 Managed Growth for a Balanced Community. Growth paying for growth; 90% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-	-	-	-	-	-	-	350,100	350,100
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other												
Total Project Cost		-	-	-	-	-	-	-	-	-	350,100	350,100
FUNDING PLAN												
Water Distribution (10)											35,010	35,010
Water Impact (90)											315,090	315,090
Total Funding		-	-	-	-	-	-	-	-	-	350,100	350,100
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **12" Line Sundog Connector**

Project Type: Water Main Construction

Department/Division: Public Works/Capital Program/Engineering/Utilities

Project Account No.:

715-

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Construction of a new regional connector within City limits including a new roundabout at Prescott Lakes Pkwy. The lead on this project is the developer whose responsibility it is to construct the new Sundog Connector Rd. City participation in the project is for improvements beyond those required of Storm Ranch for their project including utility infrastructure

OPERATING BUDGET IMPACT:

Completion of this project will expand the City's water system with a corresponding increase in the maintenance inventory.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With the completion of this project, capacity will be enhanced benefitting local and regional use.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction - Roadway												
Construction - Water											309,000	309,000
Construction - Sewer												
Equipment Purchase												
Other												
Total Project Cost											309,000	309,000
FUNDING PLAN												
One-cent Fund												
Water Fund- Impact											309,000	309,000
Sewer Fund												
Partnering												
Total Funding											309,000	309,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Zone 101 New Tank Reservoir**

Project Account No.:

715-New

Pipes 31
 Project Type: Storage-New Tank
 Department/Division: Utilities/Operations/Water

PROJECT/EQUIPMENT DESCRIPTION:

2.75 MG tank located south of Granite Dells Estates southern boundary, just southwest of the southern common corner of Sections 5 and 6 (on Granite Dells Ranch Holdings, LLC parcel), or on State Land at one of several possible locations to the east.

OPERATING BUDGET IMPACT:

Additional long-term tank maintenance including cleaning and painting

JUSTIFICATION:

The computer Water Model that has been developed by the Utilities Department has determined that a new water reservoir located near the Airport is need to enhance this area to provide increased capacity and water service. This tank is also specifically required as part of the Granite Dells Ranch (Cavan) Development Agreement, and indirectly required as part of the City obligation to serve water to the Granite Dells Estates development under that Development Agreement.

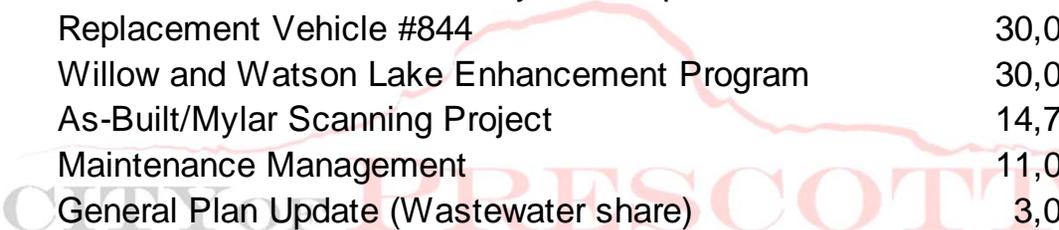
COUNCIL GOAL:

First Class Utility System: Well-maintained water treatment and distribution system
 Stronger Local Economy and Expanded Tax Base: Development of our airport as an "economic engine"; More quality jobs with family wages; More diverse economy which is less retail dependent
 Managed Growth for a Balanced Community: Growth paying for growth, 100% of the project cost will be paid for through development water impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		-	-	-		-					300,000	300,000
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other												-
Total Project Cost											300,000	300,000
FUNDING PLAN												
Water Impact						-					300,000	300,000
						-						-
						-						-
						-						-
Total Funding											300,000	300,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating												-

Wastewater Fund Capital FY14

Page No.	Title	FY2014 Request
183	Airport Phase 1	24,151,180
184	Park Avenue	950,000
185	Sewer Mainline Repl/Rehab	550,000
186	Replacement Vactor #1003	350,000
187	SR89 & Side Road Connector Roundabout	240,000
188	Capital Contingencies	170,000
189	Lift Station Rehabilitation	157,000
190	Sundog Effluent Pond Maintenance	150,000
191	Sundog Trunk Main	143,362
192	Chemical Root Control	106,090
193	WW Collection Model Update	100,000
194	WW SCADA System	75,000
148	Impact Fee Ordinance Implementation	67,398
151	City Shop UST Release Cleanup	40,380
195	SR69-Prescott Lakes Parkway WW Improvements	40,000
196	Replacement Vehicle #844	30,000
197	Willow and Watson Lake Enhancement Program	30,000
163	As-Built/Mylar Scanning Project	14,733
165	Maintenance Management	11,000
9	General Plan Update (Wastewater share)	3,000
		<u>27,379,143</u>



 Prescott ARIZONA

Everybody's Hometown

Wastewater Fund CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
183	Airport Phase 1	2,000,000	-	-	-	-
188	Capital Contingencies	176,000	182,000	188,000	194,000	200,000
189	Lift Station Rehabilitation	111,000	115,000	119,000	123,000	127,000
191	Sundog Trunk Main	-	-	-	-	3,250,000
192	Chemical Root Control	109,273	112,551	115,927	119,405	122,987
193	WW Collection Model Update	-	-	-	-	232,000
194	WW SCADA System	75,000	-	-	-	-
195	SR69-Prescott Lakes Parkway WW Improvements	450,000	-	-	-	-
196	Sundog Equalization Basin	750,000	-	-	-	5,000,000
197	Sundog Digester Cleaning	-	328,000	-	-	-
174	Robinson Drive	-	200,000	-	-	-
200	Brush-Lincoln Trunk Main	-	100,000	720,000	-	-
201	Sundog Collector/Sundog Ranch Rd	-	-	-	-	395,000
		<u>3,671,273</u>	<u>1,037,551</u>	<u>1,142,927</u>	<u>436,405</u>	<u>9,326,987</u>



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airport Phase I - (3.75 mg) Plant Process Expansion and Improvements**

Project Account No.:

7207810-11017
New

Project Type: Treatment-Plant & Equipment
Department/Division: Utilities/Operations/Wastewater

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This multi-phased project will construct new improvements to upgrade the Airport Wastewater Treatment Plant to 3.75 mg capacity. This project would include all excavation, piping, concrete structures and equipment installations.

OPERATING BUDGET IMPACT:

The upgrade will increase efficiency and decrease repairs and maintenance costs. No additional staffing will be required.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The existing facility is near capacity and can exceed capacity with collection system inflow and infiltration during significant storm runoff events. Currently the facility does not have backup when it experiences equipment failures. Permit violations and fines with ADEQ and Federal Regulations are a potential result of the loss of critical components in the treatment process. The upgrade will improve the effluent quality and add safe redundancy to the operations.

*** Critical project for maintaining regulatory compliance

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System - Well-maintained wastewater collection and treatment facility
Managed Growth for a Balanced Community: Growth paying for growth; 80% of the project cost will be paid for through development wastewater impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng			-									-
Land (or ROW) Purchase												-
Construction		18,000,000	11,484,820	6,151,180	18,000,000	24,151,180	2,000,000	-				37,636,000
Equipment Purchase												-
Other												-
Total Project Cost		18,000,000	11,484,820	6,151,180	18,000,000	24,151,180	2,000,000	-	-	-	-	37,636,000
FUNDING PLAN												
WW Treatment (20)		3,600,000	2,296,964	1,303,038	3,600,000	4,830,236	400,000	-	-	-	-	7,527,200
WW Impact (80)		14,400,000	9,187,856	5,212,144	14,400,000	19,320,944	1,600,000	-	-	-	-	30,108,800
												-
												-
Total Funding		18,000,000	11,484,820	6,515,180	18,000,000	24,151,180	2,000,000	-	-	-	-	37,636,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Park Ave. Reconstruction - ROW**

Project Account No :
2517810-09648

Project Type: Right of Way
Department/Division: Public Works/Capital Program/Engineering

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Acquisition of right of way needed for reconstruction of Park Ave. from Gurley Street to Copper Basin Road together with water and sewer upgrades and improvements

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The roadway condition is rapidly deteriorating. Sidewalks are being added from Country Club Drive to Copper Basin Road for pedestrian safety. Water and sewer upgrades will be facilitated to help insure integrity of the roadway.

COUNCIL GOAL OR PRIORITY LEVEL:

Achieve better mobility through improved roads and transportation system. Improved condition and quality of city streets. Create a first class utility system. Well-maintained water treatment and distribution system. Well-maintained and wastewater collection and treatment facility. Effective storm water management system.

	TIME FRAME	FY13	FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
Equipment Purchase												-
Other												-
Total Project Cost		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
FUNDING PLAN												
One Cent Sales Tax		2,257,616	200,000	2,057,616	1,250,000	3,307,616						3,507,616
Water Fund		1,130,000		1,000,000		1,000,000						1,000,000
Sewer Fund		674,000	100,000	574,000	376,000	950,000						1,050,000
YCFCD					310,000	310,000						310,000
												-
Total Funding		4,061,616	300,000	3,631,616	1,936,000	5,567,616						5,867,616
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sewer Mainline Replacement/Rehabilitation**

WW3-4

Project Type: Collection-Pipes

Department/Division: Utilities/Operations/Wastewater

Project Account No.:

7207810-09597

80%

7257810-09597

20%

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Replacement of failing sewer main lines identified through sewer system investigations. With work order tracking, flow monitoring and mainline camera reports, sewer mainlines that cause repeated maintenance work, continuous service calls and have large amounts of infiltration are slated for replacements. The identified sewer lines will be evaluated to determine the best method for replacement.

OPERATING BUDGET IMPACT:

Reduced O&M expense due to fewer blockages, overflows and call-outs. Reduced pumping and treatment cost due to reduced infiltration.

JUSTIFICATION:

Without this project the operation costs and maintenance requirements of the collection system will continue to increase. These types of lines increase many types of problems in the system, including the number of blockages that occur, the number of properties that receive overflow damage, increased clean-up costs, increased pumping and treatment costs of extra water, reduced productivity by using time to clean the same lines many times a year and having to work in a reactionary fashion, higher liability risks and the possibility of regulatory noncompliance ramifications.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System - Well-maintained wastewater collection and treatment facility

Managed Growth for a Balanced Community: Growth paying for growth; 20% of the project cost will be paid for through development wastewater impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		125,000	85,000	40,000	10,000	50,000						135,000
Land (or ROW) Purchase						-						-
Construction					500,000	500,000	-					500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		125,000	85,000	40,000	510,000	550,000	-	-	-	-	-	635,000
FUNDING PLAN												
WW Collection (80)		100,000	68,000	32,000	408,000	440,000	-	-	-	-	-	508,000
WW Impact (20)		25,000	17,000	8,000	102,000	110,000	-	-	-	-	-	127,000
						-						-
						-						-
						-						-
Total Funding		125,000	85,000	40,000	510,000	550,000	-	-	-	-	-	635,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	#1003 Vector Replacement Combination Unit	
Project Type:	Fleet/Equipment Replacement	
Department/Division:	Public Works - Utilities - Wastewater	(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Truck Mounted Combination Sewer Cleaning Unit (vacuum / jet rodding). Front mounted jet rodding hose reel, hydraulic operated telescoping vacuum boom, capable of carrying water for jet rodding action and debris from vacuum operations. The truck is capable of all cleaning related duties connected with the wastewater collection system.

OPERATING BUDGET IMPACT: Reduced maintenance costs due to elimination of high mileage/hour. A reduction to the operating budget is expected because this is a replacement for an existing unit.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The replacement unit identified is a 2002 Volvo Combination Unit with approximately 214,000 miles. Equipment of this type has a limited life span with increased maintenance costs after 10 years of service. The costs to maintain this equipment has been escalating in recent years with an annual average in excess of \$33,000. The service capabilities of this unit are reduced with increased down time, high maintenance & repair costs and major component failures. It is being recommended that this equipment be replaced during this budget year. This recommendation is based on the condition and available service life of the vehicle. High maintenance and repair costs has been occurring with major component failure due to age and condition of equipment. Equipment down times are rising with the condition of this cleaning unit. The replacement will reduce repair costs, improved abilities with equipment on job sites, increased safety of operation, safer roadway operation and improve appearance of city facilities. Provide more efficient service and protection to citizens.

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained wastewater collection and treatment facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase					350,000	350,000						350,000
Other												-
Total Project Cost					350,000	350,000						350,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **SR89 & Side Road Connector Roundabout**

Project Account No.:

2157810-11012

Project Type: New Roundabout Construction

Department/Division: Transportation Engineering Services

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Construction of a new roundabout on SR89 at the intersection of a new connector road between SR89 and Side Rd near the vicinity of the Phippen Museum.

OPERATING BUDGET IMPACT:

Construction of this improvement will expand the City's transportation system with a corresponding increase in the maintenance inventory. However, construction of this improvement will also increase system traffic capacity which will reduce traffic impacts on other streets with a corresponding reduction in maintenance needs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With the completion of this project, traffic capacity will be enhanced with resulting improvements in traffic flow.

COUNCIL GOAL OR PRIORITY LEVEL:

Better mobility through improved traffic movement.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		200,000	263,655									263,655
Land (or ROW) Purchase		200,000	-	136,345	263,655	400,000						400,000
Construction					263,655	263,655						263,655
Equipment Purchase						-						-
Other						-						-
Total Project Cost		400,000	263,655	136,345	527,310	663,655						927,310
FUNDING PLAN												
One-cent Fund		400,000	263,655	136,345	3,063,655	3,200,000	-		-			3,463,655
Water					350,000	350,000						350,000
Wastewater					240,000	240,000						240,000
						-						-
						-						-
Total Funding		400,000	263,655	136,345	3,653,655	3,790,000						4,053,655
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Capital Contingencies**

WW1 - 2

Project Type:

Department/Division: **Public Works/Capital Program/Wastewater**

Project Account No.:

7207810-90023

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Unforeseen and unexpected wastewater system failures happen from time to time due to the City's aging infrastructure. Repairs to wastewater pipe failures and/or system components are sometimes beyond normal. Maintenance repairs. This item is to provide for unanticipated repairs necessary when a capital project has not been identified.

OPERATING BUDGET IMPACT:

No operating budget impact as this item is contemplated to repair existing facilities.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City is obliged and required to maintain a safe and adequate wastewater collection system and to plan for contingencies in the event of a system failure.

*** Critical project for maintaining regulatory compliance

COUNCIL GOAL OR PRIORITY LEVEL:

Frist Class Utility System: Well-maintained wastewater collection system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		165,000	5,000	160,000		170,000	176,000	182,000	188,000	194,000	200,000	1,115,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		165,000	5,000	160,000		170,000	176,000	182,000	188,000	194,000	200,000	1,115,000
FUNDING PLAN												
Wastewater Treatment		165,000	5,000	160,000		170,000	176,000	182,000	188,000	194,000	200,000	1,115,000
						-						-
						-						-
						-						-
Total Funding		165,000	5,000	160,000		170,000	176,000	182,000	188,000	194,000	200,000	1,115,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Lift Station Rehabilitation

 Project Type: Utilities Improvement
 Department/Division: Utilities / Operations / Wastewater

Project Account No.:

7207810-09587

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The City of Prescott wastewater collection system includes 63 Lift Stations as part of the infrastructure. Many of these are aging to the point that they are in need of major work to maintain safe and efficient service to the system. The rehabilitation processes to be utilized will include some of the following: electrical panel replacements, pump replacements, rail system installations, piping replacements, force main rehab, concrete rehab & epoxy coatings, emergency generator installations, site fencing, access improvements and site maintenance.

OPERATING BUDGET IMPACT:

With the failure of a lift station, the possibility of overflows, property damage, health risks and environmental issues all increase greatly. Upgrading lift stations can reduce maintenance requirements and allow existing manpower to maintain the system at good service levels.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

With age, some of the stations are experiencing major component failures which result in expensive emergency repairs. Operation of these stations increases the day-to-day costs with more call-outs. Worn pumps use more electricity and the man-hours used toward these repairs are taken away from other maintenance needs of the general system.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater collection and treatment system. Polished City: Beautiful and Clean

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		153,000	29,000	124,000	33,000	157,000	111,000	115,000	119,000	123,000	127,000	781,000
Equipment Purchase						-				-	-	-
Other						-						-
Total Project Cost		153,000	29,000	124,000	33,000	157,000	111,000	115,000	119,000	123,000	127,000	781,000
FUNDING PLAN												
Sewer Fund		153,000	29,000	124,000	33,000	157,000	111,000	115,000	119,000	123,000	127,000	781,000
						-						-
						-						-
						-						-
Total Funding		153,000	29,000	124,000	33,000	157,000	111,000	115,000	119,000	123,000	127,000	781,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Services						-						-
Non-personal						-						-
Capital						-						-
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Sundog WWTP Effluent Pond Maintenance

Project Type: Infrastructure Improvement
 Department/Division: Public Works - Utilities - Wastewater

Project Account No.:

NEW

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: The Sundog WWTP Effluent Pond Maintenance project will provide cleaning, inspection and potential repairs to the effluent ponds infrastructure. The maintenance will be contracted to service providers that specialize in lagoon cleaning. The materials extracted will be dewatered and disposed of per applicable regulations. The liner will be inspected and repairs will be made, if necessary, subsequent to pond cleaning.

OPERATING BUDGET IMPACT: More efficient operations are expected due to elimination of man-hours spent skimming algae from surface. Reduced potential for premature equipment replacement caused by algae clogging pumps. Reduction in odor and offensive aesthetics.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The ponds are regulated by ADEQ under the City's Aquifer Protection Permit. The permit requires the ponds to be in good condition and working order. A cleaning and inspection is necessary to ensure the requirements are met. Benefits to the community include reduction of odors, more aesthetic appearance and operational longevity.

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained wastewater collection and treatment facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other					150,000	150,000						150,000
Total Project Cost					150,000	150,000						150,000
FUNDING PLAN												
WW Treatment Operations					150,000	150,000						150,000
						-						-
						-						-
						-						-
						-						-
Total Funding					150,000	150,000						150,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sundog Trunk Main Design and Phase 1 Construction**

Project Type: **Wastewater Collections System**
 Department/Division: **Public Works/Capital Program/Wastewater**

Project Account No.

7207810-09593
 7257810-09593

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to design replacements and upgrades to the Sundog Trunk Main and to begin construction of Phase 1 replacements.

OPERATING BUDGET IMPACT:

This project will correct deficiencies with I&I and pipe slope deficiencies which will reduce maintenance to the system.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

By completing this project, the City will be able to remain in compliance with Federal and State requirements.

*** Critical project for maintaining regulatory compliance

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater treatment and collection system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng		500,000	50,000	450,000	100,000	550,000	-					600,000
Land (or ROW) Purchase					50,000	50,000						50,000
Construction											3,250,000	3,250,000
Equipment Purchase												
Other												
Total Project Cost		500,000	50,000	450,000	150,000	600,000	-	-	-	-	3,250,000	3,900,000
FUNDING PLAN												
WW Operations 65%		325,000	32,500	93,185		93,185	-	-	-	-	2,112,500	2,238,185
WW Impact 35%		175,000	17,500	50,177		50,177	-	-	-	-	1,137,500	1,205,177
HCFD (Sundog Trunk Main Impact)					456,638	456,638						456,638
Total Funding		500,000	50,000	143,362	456,638	600,000	-	-	-	-	3,250,000	3,900,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Chemical Root Control

Project Account No.:

7207810-09596

Project Type: Utilities Improvement
 Department/Division: Utilities / Operations / Wastewater

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The purpose of the project specified is to apply a chemical root control agent in the sanitary sewers in order to kill root growth present in the mainlines and to inhibit re-growth, without permanently damaging the vegetation producing the roots.

OPERATING BUDGET IMPACT:

With the increased blockages caused by roots in the sewer lines, the possibility of overflows, property damage, health risks and environmental issues all increase greatly. The cost of the operation of the collection system increases with the additional cleanings required due to root control problems and reduces the amount of the system that is able to be cleaned. Roots also cause additional overtime expenditures associated with call-outs.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City of Prescott wastewater collection system consists of 300 miles +/- of mainlines, many of which are aging to the point that they are extremely vulnerable to root intrusion. Chemical root control is a method of root control that works by actually killing the roots in the lines by the addition of a foam agent into the collection system. This process will clear the root intrusion for a time period of 2 or more years. Mechanical removal with the cleaning equipment has been proven to last up to one year and then require cleaning again. This program will supplement the scheduled cleaning program, increase the over-all productivity of the cleaning program, and reduce the plugs and overflows.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System - Well-maintained Wastewater Collection and Treatment facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction												-
Equipment Purchase												-
Other		100,000	103,000	-	106,090	106,090	109,273	112,551	115,927	119,405	122,987	789,233
Total Project Cost		100,000	103,000	-	106,090	106,090	109,273	112,551	115,927	119,405	122,987	789,233
FUNDING PLAN												
Sewer Fund		100,000	103,000	-	106,090	106,090	109,273	112,551	115,927	119,405	122,987	789,233
												-
												-
Total Funding		100,000	103,000	-	106,090	106,090	109,273	112,551	115,927	119,405	122,987	789,233
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Wastewater Collection Model Update**

Project Type:
Department/Division: **Public Works/Capital Program/Wastewater**

Project Account No.:
7207810-13106

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

The City's waste water collection sytem model was completed in 2007. The waste water model serves as a broad overview and guidance of the waste water collection system capabilities and provides recommendations for system improvements. The model needs to be updated every 5 years to account for changes in growth patterns, as-built infrastructure and facilities that have differed from original projections. Actual waste water strength characteristics have increased since 2007 changing much of the original projections since the model was completed. This analysis will also take into account the requirements of SB 1525.

OPERATING BUDGET IMPACT:

No impact to operating budget

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System. Well-maintained water treatment and distribution system
Managed Growth for a Balanced Community.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City needs to plan for capital projects and private development using the most updated and relevant information available. Updating the model every 5 years is a prudent method of ensuring the most efficient use of resources.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-				-	232,000	232,000
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other		200,000	100,000	100,000	-	100,000						200,000
Total Project Cost		200,000	100,000	100,000		100,000					232,000	432,000
FUNDING PLAN												
Wastewater Fund		100,000	50,000	50,000		50,000					232,000	332,000
Wastewater Impace		100,000	50,000	50,000		50,000						100,000
Total Funding		200,000	100,000	100,000		100,000					232,000	432,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Wastewater (SCADA)System Install/Upgrade Program**

Project Type: Operations Management-Tools
 Department/Division: Public Works/Capital Program/Water

Project Account No.

7205815-09548
 7255815-09548

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Telemetry (SCADA) Installations/Upgrades at lift stations and treatment plants The installation/upgrades of the Telemetry (SCADA) System will allow automatic control and monitoring (alarm conditions- high & low level/pressure conditions) associated with the City's Wastewater facilities. This program will be implemented (phased in) over a period of years based on budgetary allowances.

OPERATING BUDGET IMPACT:

Reduced labor and transportations costs due to ability to monitor system remotely. Reduced system failure-related costs due to ability to respond to emergency situations more promptly.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Telemetry (SCADA) System Installation/Upgrade program will help provide a more reliable wastewater system to our citizens and improve overall efficiencies in operating and maintaining the wastewater system.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater treatment and collection system
 Managed Growth for a Balanced Community: Growth paying for growth; 70% of project cost will be paid for through development wastewater impact fees due to anticipated benefits of SCADA to monitor more extensive, future wastewater system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		75,000	32,000	43,000	32,000	75,000	75,000					150,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		75,000	32,000	43,000	32,000	75,000	75,000					150,000
FUNDING PLAN												
Waste Water Operations (70)		52,500	22,400	30,100	22,400	52,500	52,500	-				127,400
Waste Water Impact (30)		22,500	9,600	12,900	9,600	22,500	22,500	-				54,600
						-						-
						-						-
						-						-
Total Funding		75,000	32,000	43,000	32,000	75,000	75,000					182,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: SR69-Prescott Lakes Parkway Sewer Main Improvements Project

Project Account No.

7207810-new

Project Type: Wastewater Collections System

Department/Division: Public Works/Capital Program/Wastewater

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION

This project is to address capacity issues within the system.

OPERATING BUDGET IMPACT

No significant impact to the operating budget is expected.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT)

By completing this project, the City will be able to ensure it will remain in compliance with Federal and State requirements.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System Well-maintained wastewater treatment and collection system

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng				-	40,000	40,000	-					40,000
Land (or ROW) Purchase				-		-						-
Construction				-			450,000	-				450,000
Equipment Purchase				-		-						-
Other				-		-						-
Total Project Cost				-	40,000	40,000	450,000	-				490,000
FUNDING PLAN												
Wastewater Operations				-	40,000	40,000	450,000	-				490,000
				-		-		-				-
				-		-		-				-
				-		-		-				-
Total Funding				-	40,000	40,000	450,000	-				490,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: #844 Replacement of .5 Ton 4X2

Project Type: Fleet/Equipment Replacement
 Department/Division: Public Works - Utilities - Wastewater

Project Account No.:

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION: Equipment replacement for Truck #844. The truck is used on a daily basis for on-call, bluestake operations, right-of-way repairs, transport aggregate materials and hauling brush/debris associated with wastewater operations.

OPERATING BUDGET IMPACT: Reduced maintenance costs due to elimination of high mileage/hour. A reduction to the operating budget is expected because this is a replacement for an existing unit

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The replacement unit identified is a 1997 Dodge 1500 4X2 SRW with approximately 127,000 miles. Equipment of this type has a limited life span with increased maintenance costs after 10 years of service. The costs to maintain this equipment has been averaging approximately \$2,500 per year. It is being recommended that this equipment be replaced during this budget year. This recommendation is based on the condition and available service life of the vehicle. High maintenance and repair costs has been occurring with major component failure due to age, mileage and condition of equipment. The replacement will reduce repair costs, improved abilities with equipment on job sites, increased safety of operation, safer roadway operation and improve appearance of city facilities. Provide more efficient service and protection to citizens.

COUNCIL GOAL OR PRIORITY LEVEL: First Class Utility System - Well-maintained wastewater collection and treatment facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					30,000	30,000						30,000
Other												
Total Project Cost					30,000	30,000						30,000
FUNDING PLAN												
						-						-
						-						-
						-						-
						-						-
Total Funding						-						-
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Watson and Willow Lakes Enhancement Program (TMDL)**

Project Type: Water Quality
 Department/Division: Public Works/ City Managers Office

Project Account No.:

7007810-11028

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project provides for water and sediment sampling, testing and data analysis at Willow and Watson Lakes. It also provides for public involvement and dissemination of information gathered to identify potential future water quality improvement projects.

OPERATING BUDGET IMPACT:

No impact to operating budget.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Quantifying levels of contaminants and natural vegetation in public water recreation areas. Public safety and information.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained water treatment and distribution system
 Managed Growth for a Balanced Community: Growth paying for growth; 50% of the project cost will be paid for through development water impact fees

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-						-
Other		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
Total Project Cost		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
FUNDING PLAN												
Wastewater Rates		12,500	12,500	-	30,000	30,000						42,500
Water Rates		12,500	12,500	-	50,000	50,000						62,500
1 Cent					70,000	70,000						70,000
												-
												-
Total Funding		25,000	25,000	-	150,000	150,000	-	-	-	-	-	175,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: **Sundog Equalization Basin**

WW3-9

Project Type: **Collection-**

Department/Division: **Utilities/Operations/Wastewater**

Project Account No.:

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project is to design and construct an equalization pond and lift station at the Sundog Wastewater Treatment Plant to scalp and hold peak flows that enter the treatment plant during high moisture events within the city. The lift station will pump the equalized flow back to the treatment process after the peak flow scenario has passed.

OPERATING BUDGET IMPACT:

The addition of the equalization pond and pump station have the ability to have a small reduction in operation costs due to the reduced need for emergency efforts during the peak moisture events.

JUSTIFICATION:

This project will allow the treatment plant to operate under more normal conditions and reduced emergency measures during extreme and high moisture events in the city. It will improve the treatment ability and water quality discharge by reducing the peak volumes of water that have to instantaneously pass through the plant. This project will reduce the chance of having permit violations, receiving NOV's (notice of violation's) and potential fines from ADEQ.

Fund split based upon current treatment capacity (3.2mgd) vs buildout capacity (5.4mgd)

*** Critical project for maintaining regulatory compliance

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater collection and treatment system.

Managed Growth for a Balanced Community: Growth paying for growth; 35% of the project cost will be paid for through development wastewater impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	750,000					750,000
Land (or ROW) Purchase						-						-
Construction											5,000,000	5,000,000
Equipment Purchase												-
Other												-
Total Project Cost							750,000				5,000,000	5,750,000
FUNDING PLAN												
WW Impact 45%							337,500	-	-	-	2,250,000	2,587,500
WW Operations 55%							412,500	-	-	-	2,750,000	3,162,500
												-
												-
Total Funding							750,000				5,000,000	5,750,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: **Sundog Digester Cleaning**
 WW1 - 2
 Project Type: **Treatment-Plant & Equipment**
 Department/Division: **Utilities/Operations/Wastewater**

Project Account No

7206205-09573

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project involves the periodic removal of accumulated grit and solids from the Sundog wastewater treatment plant digesters and recoating the interior to prevent corrosion.

OPERATING BUDGET IMPACT:

None

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The digester contents are corrosive to metal surfaces and the interior structural components would need to be replaced at an accelerated schedule if this project is not completed. The digester is a critical component of the wastewater biosolids handling process to maintain compliance with ADEQ rules and regulations. The primary digester was cleaned three years ago and at that time its coating was failing and it was recoated before serious damage occurred to major components. Timely action on the secondary digester will prevent the need for expensive full tank removal, replacement and interim landfilling measures.

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater collection and treatment facility

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase						-		328,000	-			328,000
Other						-						-
Total Project Cost						-		328,000	-			328,000
FUNDING PLAN												
Wastewater Operations						-		328,000	-			328,000
						-						-
						-						-
						-						-
Total Funding						-		328,000	-			328,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Brush-Lincoln Trunk Main (See Gurley)**

WW3-14

Project Type: Collection-Pipes

Department/Division: Utilities/Operations/Wastewater

Project Account No.:

New 85%
New Impact 15%

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project will replace approximately 2,800 feet of existing 8" sewer line with new 10" and 12" mains beginning west of Brush Street on Western Avenue, running generally northeastward to the vicinity of the Lincoln low water crossing east of Grove Avenue.

OPERATING BUDGET IMPACT:

Marginal increase in operations cost for periodic cleaning of sewer collection mains

JUSTIFICATION:

The computer Sewer Model has found this project necessary to address existing deficiencies and/or anticipated growth as indicated in the assignment of costs in the Funding Plan section below.

*** Critical project for maintaining regulatory compliance

COUNCIL GOAL OR PRIORITY LEVEL:

First Class Utility System: Well-maintained wastewater collection and treatment system.

Managed Growth for a Balanced Community: Growth paying for growth; 15% of the project cost will be paid for through development wastewater impact fees.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng								100,000	-			100,000
Land (or ROW) Purchase												
Construction									720,000	-		720,000
Equipment Purchase												
Other												
Total Project Cost								100,000	720,000	-		820,000
FUNDING PLAN												
WW Collections (85%)								85,000	612,000	-		697,000
WW Impact (15%)								15,000	108,000	-		123,000
Total Funding								100,000	720,000	-		820,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Sundog Collector/Sundog Ranch Road (Storm Ranch) - IGA**
 WW1 - 2
 Project Type: **New Sewer**
 Department/Division: **Public Works/Capital Program/Sewer**

Project Account No.:

New

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

This project constructs new sewer mainline, manholes, and materials connecting to the Sundog collector as required by the IGA with Yavapai County and Storm Ranch Development Agreement.

OPERATING BUDGET IMPACT:

Marginal increase in operations cost for periodic cleaning of sewer collection mains.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City wastewater model has identified system improvements in this area necessary for existing system deficiencies and future development.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction				-		-					395,000	395,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-					395,000	395,000
FUNDING PLAN												
Wastewater Impact						-					395,000	395,000
						-						-
						-						-
						-						-
Total Funding						-					395,000	395,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

Solid Waste Fund Capital FY14

Page No.	Title	FY2014 Request
204	Landfill Cap Repair	600,000
205	Autocar WX64 FL Refuse Truck	268,000
87	Transfer Station Paving	228,270
C/O	Sundog Welding Shop	150,000
206	Peterbilt 359 Truck Tractor	140,000
207	Transfer Station Stand Alone Scale	120,000
208	Transfer Station Scale Replacement	120,000
209	Autocar WX64 ASL Refuse Truck	110,000
210	Autocar WX64 ASL Refuse Truck	110,000
211	Transfer Station Floor Repair	100,000
C/O	Inert Debris Recycling	75,000
212	Sundog Electrical Infrastructure and Security Lighting	45,000
213	Dodge 1/2t Reg. Cab LWB Pickup w/ Tilt bed	45,000
214	Compactor Replacement	27,000
215	Rolloff Compactor	25,000
216	Security Camera Replacement	22,000
		2,185,270



Solid Waste CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
204	Landfill Cap Repair	400,000	-	-	-	-
87	Transfer Station Paving	43,130	59,289	-	-	-
217	Household Hazardous Waste Collection Day	60,000	-	-	-	-
218	Recycling Education and Outreach	20,000	-	20,000	-	20,000
		<u>523,130</u>	<u>59,289</u>	<u>20,000</u>	<u>-</u>	<u>20,000</u>



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Landfill Cap Repair

Project Account No.:

Project Type: Construction
 Department/Division: Field and Facilities Services
 Solid Waste

(Ranking __01__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Repair landfill cap that has been damaged by erosion.

OPERATING BUDGET IMPACT:

Funding is available from the landfill closure maintenance fee that has been assessed since 1993 to residential and commercial customers.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The landfill was closed in 1992. Upon closure the landfill was capped per 1992 ADEQ regulations. Throughout the past 21 years the Division has maintained the cap by repairing eroded areas and adding more material to the cap. These efforts have helped to prolong the life of the original cap. However the cap is now in need of extensive repair. The Division has hired Tetra Tech BAS to engineer drainage and erosion control. Tetra Tech recommends repairs to drainage areas and portions of the cap that have been damaged in order to comply with current ADEQ regulations.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		-		-	600,000	600,000	400,000					1,000,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					600,000	600,000	400,000					1,000,000
FUNDING PLAN												
Solid Waste, Landfill					600,000	600,000	400,000					1,000,000
						-						-
						-						-
						-						-
Total Funding					600,000	600,000	400,000					1,000,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	Automated Front Loader	
Project Type:	Equipment Purchase	
Department/Division:	Field and Facilities Services Solid Waste	(Ranking ___ 11 ___ of ___ 15 ___)

PROJECT/EQUIPMENT DESCRIPTION:
 Replace vehicle number 1093 Autocar Front Loader collection vehicle

OPERATING BUDGET IMPACT:
 One time equipment purchase to replace one (1) Front Loader collection vehicle.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The new collection vehicle will replace vehicle number 1093. This vehicle will be ten years old at the time of replacement. The Solid Waste Division rates are built around a replacement cycle to remain efficient and competitive. The replacement of this equipment is imperative to provide a sustainable and efficient service to the customers of the City of Prescott.

COUNCIL GOAL OR PRIORITY LEVEL:
 Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					268,000	268,000						268,000
Other						-						-
Total Project Cost					268,000	268,000						268,000
FUNDING PLAN												
Solid Waste					268,000	268,000						268,000
						-						-
						-						-
						-						-
Total Funding					268,000	268,000						268,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						268,000						268,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:
Project/Equipment Title:	Semi Tractor Truck	
Project Type:	Equipment Purchase	
Department/Division:	Field and Facilities Services Solid Waste	(Ranking __15__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:
 Replace collection vehicle 1358, a 1981 Peterbilt Semi Tractor truck.

OPERATING BUDGET IMPACT:
 One time equipment purchase of one (1) Semi Tractor truck.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The new Semi Tractor truck will replace 1358, a 1981 Peterbilt Semi Tractor truck for use at the Transfer Station for hauling recyclables and wood chips. Fleet Services has deemed the current vehicle a fire hazard, and unfit for service. The Solid Waste Division rates are built around a replacement cycle to remain efficient and competitive. The replacement of this equipment is imperative to provide a sustainable and efficient service to the customers of the City of Prescott.

COUNCIL GOAL OR PRIORITY LEVEL:
 Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					140,000	140,000						140,000
Other						-						-
Total Project Cost					140,000	140,000						140,000
FUNDING PLAN												
Solid Waste					140,000	140,000						140,000
						-						-
						-						-
						-						-
Total Funding					140,000	140,000						140,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						140,000						140,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Transfer Station Stand Alone Scale

Project Account No.:

Project Type: Equipment Purchase
 Department/Division: Field and Facilities Services
 Solid Waste

(Ranking __08__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Purchase of a new stand alone scale for weighing in City owned and contracted solid waste collection and transfer vehicles.

OPERATING BUDGET IMPACT:

One-time purchase and installation of equipment.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The purchase and installation of a new stand alone scale will improve public safety, decrease congestion on Sundog Ranch Road, and increase efficiency for the Solid Waste Division. The scale will be placed on the rear haul road of the City Transfer Station allowing City vehicles to weigh in and out separately from the public. This will allow collection vehicle employees to quickly empty their loads of solid waste and recyclables and then continue onto their route. Vehicles that are used by the contracted hauler will also be able to use the scale to exit the facility. The use of a stand alone scale will lessen the amount of interaction between commercial vehicles and citizens that use the facility, ultimately increasing safety and separation of large city vehicles verses small public vehicles.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintaining basic service levels. Operation of the Transfer Station is required according to a daily schedule to remain in compliance with EPA and ADEQ standards for sanitation and health.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction					120,000	120,000						120,000
Equipment Purchase												-
Other												-
Total Project Cost					120,000	120,000						120,000
FUNDING PLAN												
Solid Waste					120,000	120,000						120,000
												-
												-
												-
Total Funding					120,000	120,000						120,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Transfer Station Scale Replacement

Project Type: Equipment Replacement
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No.

(Ranking __03__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Replacement of two (2) Axle Scales used in transfer of solid waste materials to landfill and recycling centers.

OPERATING BUDGET IMPACT:

One-time purchase and installation of equipment already in use.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Southwest Scale Company, a company authorized by the State of Arizona to perform annual inspections on the scales to determine accuracy, recommends replacement of the equipment. This is the original equipment installed in 1991 when the Transfer Station began operation. The scales are sinking. Employees have been temporarily repairing and maintaining the scales for the past four years, but full replacement will be necessary soon and, in case of sudden failure of the equipment, the need will become immediate.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintaining basic service levels. Operation of the Transfer Station is required according to a daily schedule to remain in compliance with EPA and ADEQ standards for sanitation and health. In addition, the Department of Weights and Measures issues a license to operate based upon dependability and accuracy of the scale equipment.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction					120,000	120,000						120,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					120,000	120,000						120,000
FUNDING PLAN												
Solid Waste					120,000	120,000						120,000
						-						-
						-						-
						-						-
Total Funding					120,000	120,000						120,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Automated Side Loader Body

Project Type: Equipment Purchase
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No.:

(Ranking ___12___ of ___15___)

PROJECT/EQUIPMENT DESCRIPTION:

Replace body only on vehicle number 1185 AutoCAD Side Loader collection vehicle.

OPERATING BUDGET IMPACT:

One time equipment purchase of one (1) Side Loader collections vehicle body.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The new collection vehicle body will replace the body on vehicle number 1185. Re-bodying a vehicle prolongs the useful life of the equipment, and offers a cost friendly alternative to purchasing a new vehicle. The Solid Waste Division rates are built around a replacement cycle to remain efficient and competitive. The replacement of this equipment is imperative to provide a sustainable and efficient service to the customers of the City of Prescott.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					110,000	110,000						110,000
Other						-						-
Total Project Cost					110,000	110,000						110,000
FUNDING PLAN												
Solid Waste					110,000	110,000						110,000
						-						-
						-						-
						-						-
Total Funding		-	-	-	110,000	110,000						110,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						110,000						110,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Automated Side Loader Body

Project Type: Equipment Purchase
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No.:

(Ranking __13__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Replace body only on vehicle number 1292 Autocar Side Loader collection vehicle.

OPERATING BUDGET IMPACT:

One time equipment purchase of one (1) Side Loader collections vehicle body.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The new collection vehicle body will replace the body on vehicle number 1292. Re-bodying a vehicle prolongs the useful life of the equipment, and offers a cost friendly alternative to purchasing a new vehicle. The Solid Waste Division rates are built around a replacement cycle to remain efficient and competitive. The replacement of this equipment is imperative to provide a sustainable and efficient service to the customers of the City of Prescott.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					110,000	110,000						110,000
Other						-						-
Total Project Cost					110,000	110,000						110,000
FUNDING PLAN												
Solid Waste					110,000	110,000						110,000
						-						-
						-						-
						-						-
Total Funding					110,000	110,000						110,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						110,000						110,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Transfer Station Floor Repair

Project Account No.:

Project Type: Construction
 Department/Division: Field and Facilities Services
 Solid Waste

(Ranking __02__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Make repairs to the Transfer Station floor at loading pit walls inside and out side building.

OPERATING BUDGET IMPACT:

None. One time construction project.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Transfer Station was built in 1991. Trash is dumped onto the floor and loaded into the pit in between the interior and exterior floors. The pit walls and floor have worn down over the years to a point where regular maintenance is not stopping deterioration. The floor and pit walls are in need of repair, and must be fixed in order to maintain operations and preserve an asset.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintain safe operations. Maintain service levels.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction		100,000		100,000		100,000						100,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		100,000	-	100,000		100,000						100,000
FUNDING PLAN												
Solid Waste				100,000		100,000						100,000
						-						-
						-						-
						-						-
Total Funding				100,000		100,000						100,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Sundog Electrical Infrastructure and Security Lighting

Project Account No.:

Project Type: Construction
 Department/Division: Field and Facilities Services
 Solid Waste 50% / Streets Maintenance 50%

(Ranking __04__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Install electrical infrastructure to support parking lot lighting, equipment ready line lighting, automated gates, scales, and other facility locations.

OPERATING BUDGET IMPACT:

One time construction project. Increased APS electric service bill is estimated at \$500 per month and will be split 50/50 between #2156610 Street Maintenance (1% Streets & Open Space Sales Tax) and #7306600 Solid Waste.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Employees report for work between 6:00 and 7:00 a.m., according to their scheduled shifts. For about six months of the year, drivers walk in darkness to where their work trucks are parked. There have been several trip and fall injuries due to uneven terrain and limited light availability.
 In addition, snow removal operations operate on a 24-hour basis and frequently require installation of equipment and loading of supplies in night time hours. Working in the dark is unsafe and inefficient.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Safeguarding employees and equipment needed to maintain a "Polished City - Beautiful and Clean" allows us to continue our work, both in street maintenance and sanitation.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase												-
Construction	Summer 2013				90,000	90,000						90,000
Equipment Purchase												-
Other												-
Total Project Cost					90,000	90,000						90,000
FUNDING PLAN												
Solid Waste		14,500		14,500	30,500	45,000						45,000
Streets 1%		14,500		14,500	30,500	45,000						45,000
												-
												-
Total Funding		29,000		29,000	61,000	90,000						90,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal					6,000	6,000						6,000
Capital												-
Total Operating					6,000	6,000						6,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

<p>GENERAL PROJECT DATA: Project/Equipment Title: 1/2 Ton Pickup Truck</p> <p>Project Type: Equipment Purchase Department/Division: Field and Facilities Services Solid Waste</p>	Project Account No.: (Ranking __14__ of __15__)
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PROJECT/EQUIPMENT DESCRIPTION:
 Replace collection vehicle 979 Dodge 1500 4x4.

OPERATING BUDGET IMPACT:
 One time equipment purchase of one (1) 1/2 ton pickup truck.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The new pickup truck will replace 979, a 2001 Dodge 1500 pickup truck for use at the Transfer Station, special events, courtesy cans, and hand pitch routes. The current vehicle is 13 years old. The Solid Waste Division rates are built around a replacement cycle to remain efficient and competitive. The replacement of this equipment is imperative to provide a sustainable and efficient service to the customers of the City of Prescott.

COUNCIL GOAL OR PRIORITY LEVEL:
 Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					45,000	45,000						45,000
Other						-						-
Total Project Cost					45,000	45,000						45,000
FUNDING PLAN												
Solid Waste					45,000	45,000						45,000
						-						-
						-						-
						-						-
Total Funding					45,000	45,000						45,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						45,000						45,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Compactor Replacement

Project Type: Equipment Purchase
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No:

(Ranking ___09___ of ___15___)

PROJECT/EQUIPMENT DESCRIPTION:

Replace two (2) vertical compactors in South Montezuma alley.

OPERATING BUDGET IMPACT:

One time equipment purchase of two (2) compactors with installation

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The original compactors are 10 years old and operate daily for all businesses on the 100 block of south Montezuma, the 200 block of Goodwin, the 100 block of south Granite, and the 200 block of west Gurley. Due to the age and frequency of use breakdowns occur weekly on the current compactors.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintain high levels of customer service.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					27,000	27,000						27,000
Other						-						-
Total Project Cost					27,000	27,000						27,000
FUNDING PLAN												
Solid Waste					27,000	27,000						27,000
						-						-
						-						-
						-						-
Total Funding					27,000	27,000						27,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						27,000						27,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA

Project/Equipment Title: Rolloff Compactor

Project Account No.:

Project Type: Equipment Purchase
 Department/Division: Field and Facilities Services
 Solid Waste

(Ranking __10__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Purchase of a 20 cubic yard hydraulic compactor for the Bashford Courts alley

OPERATING BUDGET IMPACT:

One time equipment purchase

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Installation of a compactor in the Bashford Courts alley will allow the Division to consolidate the use of five individual dumpsters that are used by 23 businesses in the alley. Consolidating the service will allow for greater efficiencies, less traffic in the alley, and less congestion in the right-of-way.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintaining basic service levels. "The mission of the City of Prescott is to provide superior City services. Prescott is a livable, dynamic community where...people have quality living, where the community acts as a responsible environmental steward." Council Goal: "Polished City, Beautiful and Clean" includes "Effective solid waste collection and management."

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase					25,000	25,000						25,000
Other												-
Total Project Cost					25,000	25,000						25,000
FUNDING PLAN												
Solid Waste					25,000	25,000						25,000
												-
												-
												-
Total Funding					25,000	25,000						25,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Security Camera Replacement

Project Type: Equipment Replacement
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No :

(Ranking __07__ of __15__)

PROJECT/EQUIPMENT DESCRIPTION:

Upgrade, replace, and improve security monitoring system at the Transfer Station - a total of nine cameras to be purchased and installed for security monitoring.

OPERATING BUDGET IMPACT:

One-time equipment purchase and installation of equipment already in use.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Transfer Station currently has seven cameras in place, which have been used in preventing and prosecuting trespassing, illegal dumping and scavenging activities. These cameras are out-dated and are unable to provide clear images to use in the identification of people or vehicles. Two additional cameras are needed to monitor illegal dumping activities at the gates to the Inert Debris and Green Waste areas of the Transfer Station, which are out of the line of sight of Transfer Station personnel.

COUNCIL GOAL OR PRIORITY LEVEL:

Polished City - beautiful, clean, and livable. Maintaining basic service levels, providing a safe and secure City facility.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					22,000	22,000						22,000
Other						-						-
Total Project Cost					22,000	22,000						22,000
FUNDING PLAN												
Solid Waste					22,000	22,000						22,000
						-						-
						-						-
						-						-
Total Funding					22,000	22,000						22,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: HHW Collection Day 2015

Project Account No.:

Project Type: One Time Service
 Department/Division: Field and Facilities Services
 Solid Waste

(Ranking __1__ of __1__)

PROJECT/EQUIPMENT DESCRIPTION:

Household hazardous waste (HHW) is any product labeled "toxic, poison, corrosive, flammable, combustible or irritant" that needs to be discarded. Many jobs around the home may require the use of products containing hazardous components. Such products may include paints, cleaners, stains and varnishes, batteries, motor oil, pool chemicals, and pesticides. The used or leftover contents of such consumer products are known as "household hazardous waste." The Environmental Protection Agency (EPA) estimates that Americans generate 1.8 million tons of household hazardous waste per year. When improperly disposed of, household hazardous waste can create a potential risk to people and the environment. Relatively small quantities of household products can contaminate water and soil when poured down the sink, into sewer drains, onto the ground, or landfilled. When thrown in with the regular trash, household hazardous waste can injure sanitation workers. In addition, the hazardous waste may end up in landfills not intended or permitted for those type of wastes which could in turn impact groundwater. When poured on the ground, household hazardous waste may also seep into and contaminate groundwater. The City of Prescott contracted with a hazardous waste disposal company for a HHW collection day in September 2011. A total of 883 vehicles drove through the collection site, and a total of 97,432 pounds of hazardous waste were diverted from landfills and water supplies. The actual cost of last year's event was \$63,745.

OPERATING BUDGET IMPACT:

This request is for a one-day event planned for Spring of 2015. The last HHW Collection Day was September 15, 2012.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Improper disposal of HHW can result in injuries and harm to solid waste workers, city equipment and the general public. Improper disposal of HHW results in pollution to soils and water. HHW must be contained and neutralized or disposed of using methods approved by the EPA and ADEQ.

COUNCIL GOAL OR PRIORITY LEVEL:

"The mission of the City of Prescott is to provide superior City services. Prescott is a livable, dynamic community where...people have quality living, where the community acts as a responsible environmental steward." Council Goal: "Polished City, Beautiful and Clean" includes "Effective solid waste collection and management." After the 2011 event, 80% of participants responding to our survey requested another HHW event to be held at intervals of 6 months to 1 year

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase												-
Other		66,400	42,028				66,000					108,028
Total Project Cost		66,400	42,028				66,000					108,028
FUNDING PLAN												
Solid Waste		66,400	42,028				66,000					108,028
												-
												-
												-
Total Funding		66,400	42,028				66,000					108,028
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Recycling Education and Outreach

Project Type: Marketing Promotion
 Department/Division: Field and Facilities Services
 Solid Waste

Project Account No..

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Information, education and advertising for the purpose of increasing participation in the City's recycling efforts.

OPERATING BUDGET IMPACT:

Recyclables are a valuable commodity, in addition to generating revenue diversion of recyclable materials from the waste stream to Gray Wolf Landfill decreases the amount of money we pay annually for disposal.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The Solid Waste Division has increased the recycling participation from 14% to 22% from the use of past outreach programs. The education of customers and savings that they can realize will help the Solid Waste Division retain commercial accounts in the open commercial market. Commercial customers can realize a 50% saving in their trash service by utilizing recycle dumpsters that are half the cost for the same size container. Residential customers are automatically given one 65 gallon recycle container, the Division uses the outreach program to encourage participation and inform citizens about materials that are accepted. The Division hopes to appeal to the environmental and ecological benefits of recycling for the private citizen through education and increased awareness.

COUNCIL GOAL OR PRIORITY LEVEL:

Increasing revenues and decreasing expenses allows the Solid Waste Division to maintain basic services without increasing rates.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other							20,000		20,000		20,000	60,000
Total Project Cost							20,000		20,000		20,000	60,000
FUNDING PLAN												
Total Funding												
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

Airport Capital Outlay/Grants FY14

Page No.	Title	FY2014 Request
221	ARFF Truck Replacement	1,000,000
222	RW 21L-3R Runway Safety Improvements (AIP 32 & 33)	260,000
223	ADOT APMS	210,000
224	Taxiway E Lights, Electrical Vault Relocation, Emergency Gen Repl	200,000
225	RSAT - Airport Perimeter Roads	200,000
226	Airspace Obstruction Mitigation	115,000
227	Law Enforcement Officers	96,100
228	Terminal Bathroom Renovations	45,000
229	"F" Hangar Fire Sprinkler System Repairs	40,000
230	Terminal Building - Modular Roof Repairs	15,000
231	Copier Machine	6,000
		<u>2,187,100</u>
	<i>Less Federal Share</i>	<i>(1,306,250)</i>
	<i>Less State Share</i>	<i>(490,308)</i>
		<u>390,542</u>



Airport CIP FY15-19

Page No.	Title	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
222	RW 21L-3R Runway Safety Improvements (AIP 32 & 33)	1,100,000	2,531,234	3,480,399	75,000	100,000
223	ADOT APMS	96,100	96,100	-	-	-
224	Taxiway E Lights, Electrical Vault Relocation, Emergency Gen Repl	30,000	150,000	-	-	-
226	Airspace Obstruction Mitigation	2,300,000	-	-	-	-
227	Law Enforcement Officers	1,500,000	5,500,000	-	-	-
228	Terminal Bathroom Renovations	345,000	-	-	-	-
232	Replacement Airline Terminal	805,000	805,000	1,988,350	13,306,650	-
233	Stormwater Pollution Prevention Plan	-	30,000	150,000	-	-
234	Runway Protection Zone (RPZ) Land Acquisition	-	345,000	3,501,750	-	-
235	Runway 12-30 Relocation	-	650,000	3,250,000	3,250,000	-
236	RSAT Security Upgrades	-	157,895	1,500,000	-	-
237	Extend Runway 21L, Taxiway C & D	-	-	-	1,725,000	17,250,000
		<u>6,176,100</u>	<u>10,265,229</u>	<u>13,870,499</u>	<u>18,356,650</u>	<u>17,350,000</u>
<i>Less Federal Share</i>		<i>(4,608,650)</i>	<i>(7,013,900)</i>	<i>(9,326,241)</i>	<i>(13,774,772)</i>	<i>(15,525,000)</i>
<i>Less State Share</i>		<i>(1,275,218)</i>	<i>(2,559,241)</i>	<i>(3,445,571)</i>	<i>(789,708)</i>	<i>(862,500)</i>
		<u>292,232</u>	<u>692,088</u>	<u>1,098,687</u>	<u>3,792,170</u>	<u>962,500</u>



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: ARFF Truck Replacement

Project Type: Equipment

Department/Division: Airport

Project Account No.: 13608

FY 14: (Ranking 3 of 12)

FY 15: (Ranking of)

FY 16: (Ranking of)

FY 17: (Ranking of)

FY 18: (Ranking of)

FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14: Purchase replacement Aircraft Rescue & Fire Fighting (ARFF) vehicle to replace current FOAM 73.

FY 15:

FY 16:

FY 17:

FY 18:

FY 19:

OPERATING BUDGET IMPACT:

The Fire Department will budget for personnel, equipment and resources to staff, operate, and maintain the unit.

The Airport will budget for the City's matching portion of the federal grant to purchase the ARFF replacement unit. The Airport will also budget for the annual training costs to send Fire personnel to attend annual certification/re-certification training mandated by the Federal Aviation Administration (Approx. \$25,000 per year).

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Airports serving air carrier operations are required by the FAA under Federal Aviation Regulation Part 139 to provide aircraft rescue and fire-fighting (ARFF) services with specially-designed response vehicles. The Prescott Fire Department currently operates an ARFF unit that was purchased by the City in 2001 through a similar grant from the FAA. Because this vehicle is a critical life-safety response vehicle, it is vital that the unit be replaced during the recommended replacement timeframe to ensure proper ARFF service is provided with a response vehicle that is in proper working condition and able to meet response requirements. The current ARFF unit will be replaced with a similar unit and the old unit kept for use as a stand-by/training unit and/or for response to off-airport emergencies involving oil fires, chemical spills, electrical transformer fires, etc. that may require a specialty foam response unit

COUNCIL GOAL OR PRIORITY LEVEL:

1. Development of our airport as an "economic engine" and provide air service to alternative hubs
2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng	07/13 - 10/13											
Land (or ROW) Purchase												
Construction												
Equipment Purchase	01/14				1,000,000	1,000,000						1,000,000
Other												
Total Project Cost					1,000,000	1,000,000						1,000,000
FUNDING PLAN												
FAA 95%					950,000	950,000						950,000
State 2.5%					25,000	25,000						25,000
Local 2.5%					25,000	25,000						25,000
Total Funding					1,000,000	1,000,000						1,000,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service					25,000	25,000						25,000
Non-personal												
Capital												
Total Operating					25,000	25,000						25,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: RW 21L-3R Runway Safety Improvements (AIP 32 & 33)

Project Account No.:

11612

Project Type: Design/Construct
 Department/Division: Airport

(Ranking 1 of 12)

PROJECT/EQUIPMENT DESCRIPTION:

Design and Construct Runway Safety Area improvements including Runway 21L/3R shift approximately 400' to the north, drainage improvements, obstruction survey, taxiway E4 repair, Runway 21L repair, airport electrical work, and paving runway shoulders. This is the first phase required for the future extension of Runway 21L.

OPERATING BUDGET IMPACT:

Slight increase to electrical bill with addition of new sections of runway & taxiway lighting; additional pavement and markings to be maintained.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To increase safety for aircraft. Required to meet Airport Design Standards as specified in FAA 150/5300-13
 Airport expended approximately \$1,500,000 in FY 12 with the bulk of the project expenditures occurring in FY 13. FY14 costs will cover the project close-out and final reimbursement costs.

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs.
 Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng	complete		526,312	-		-						526,312
Land (or ROW) Purchase												-
Construction	07/12 - 05/13		8,133,000	250,000		250,000						8,383,000
Equipment Purchase												-
Other			47,370	10,000		10,000						57,370
Total Project Cost			8,706,682	260,000		260,000						8,966,682
FUNDING PLAN												
FAA 95%			8,271,650	247,000	-	247,000		-	-	-	-	8,518,650
State 2.5%			217,675	6,500	-	6,500		-	-	-	-	224,175
Local 2.5%			217,357	6,500	-	6,500		-	-	-	-	223,857
												-
												-
Total Funding			8,706,682	260,000		260,000						8,966,682
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service					1,000	1,000						1,000
Non-personal					1,000	1,000						1,000
Capital					-	-						-
Total Operating					2,000	2,000						2,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:	NEW
Project/Equipment Title:	AIRPORT PAVEMENT PRESERVATION PROGRAM (FY14-19)	FY 14:	(Ranking <u>7</u> of <u>12</u>)
		FY 15:	(Ranking <u> </u> of <u> </u>)
		FY 16:	(Ranking <u> </u> of <u> </u>)
		FY 17:	(Ranking <u> </u> of <u> </u>)
		FY 18:	(Ranking <u> </u> of <u> </u>)
		FY 19:	(Ranking <u> </u> of <u> </u>)
Project Type:	Design/Construction		
Department/Division:	Airport		

PROJECT/EQUIPMENT DESCRIPTION:		
FY 14: Design - Thin Asphalt Overlay of taxi lanes at Bottleneck Hangars (City Project #13605)	SL	\$ 50,000
FY 14: Landside Pavement Preservation - Airport Administration parking lot & Janine Road (Crack Seal, Seal Coat & Misc. Repairs)	L	\$ 60,000
FY 14: Bottleneck Hangars Pavement Preservation - Crack Seal & Seal Coat	L	\$ 100,000
FY 15: Apron: Rehabilitate Apron - Mill and Thin Asphalt Overlay of U.S. Forest Service Apron (D & C Grant)	SL	\$ 1,000,000
FY 15: Design - Thin Asphalt Overlay of taxi lanes at Bottleneck Hangar area (State-Local)(City Project #13605)	SL	\$ 100,000
FY 16: Construct - Thin Asphalt Overlay of taxi lanes at Bottleneck Hangar area (Federal-State-Local)(City Project #13605)	FSL	\$ 1,000,000
FY 16: ADOT APMS - Runway Pavement Preservation - Crack Seal & Seal coat RWY 3L-21R	SL	\$ 109,657
FY 16: ADOT APMS - Taxiway Pavement Preservation - Thin Asphalt Overlay of TWY D	SL	\$ 1,336,745
FY 16: ADOT APMS - Taxiway Pavement Preservation - Crack Seal & Seal coat TWY K	SL	\$ 10,493
FY 16: ADOT APMS - Taxiway Pavement Preservation - Crack Seal & Seal coat TWY A	SL	\$ 74,339
FY 17: ADOT APMS - Runway Pavement Preservation - Thin Asphalt Overlay of RWY 3R-21L	SL	\$ 2,796,458
FY 17: ADOT APMS - Taxiway Pavement Preservation - Thin Asphalt Overlay of North Ramp	SL	\$ 683,941
FY 18: Apron: Ramp Pavement Preservation - Crack Seal & Seal coat Bottleneck Hangars	L	\$ 75,000
FY 18: Runways: Runway Pavement Preservation - Crack Seal & Seal coat Runway 12-30	L	\$ 100,000

OPERATING BUDGET IMPACT:
 The Airport will re-allocate savings realized through a reduction in the amount of debt service the Airport is currently paying for the construction of city-operated aircraft storage hangars to help fund the airport's pavement preservation program. In FY14, the debt service (paid for in the Airport Operating Budget) will be reduced from approx. \$334,000 to \$148,000 with the debt service being retired completely in December 2013. The re-allocation of these funds will allow the Airport to re-invest current revenues to maintain the airport's pavements. Proper pavement maintenance, to include crack seal & seal coating on a regularly scheduled basis will allow the City to maximize the useful lifecycle of airport pavements and reduce the needs for more costly pavement overlays and/or reconstruction.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The Airport Pavement Preservation Program (APPP) is designed to provide for the maintenance and repair of all pavements operated and maintained by the Airport. An effective APPP ensures that proper pavement maintenance, both preventive and rehabilitative, is performed on a regularly schedule basis to ensure that airfield pavements reach their full useful lifecycle. Maintaining the airport's pavements in good condition is a critical safety issue that affects all aircraft, pilots, and passengers that use the airport.
 The Federal Aviation Administration (FAA), the State of Arizona (ADOT) and the City have invested large amounts of capital to develop the Airport to include the construction of runways, taxiways and aircraft parking ramps through FAA Airport Improvement Program (AIP) grants, ADOT state aviation grants, and City capital funds. As a condition of acceptance of each federal and state grant to construct, reconstruct or repair airfield pavements, the City agrees to implement an effective APPP to maintain the airport's pavement. These maintenance items include routine crack seal and seal coat projects, pavement overlays, and pavement reconstruction.
 The goal of the APPP is to provide a safe and operable pavement for the least possible cost. The implementation of an effective APPP will allow pavements to reach their maximum useful life cycle and reduce the need for more costly overlay and/or reconstruction projects until absolutely necessary based upon the age and condition of the pavements.
 The ADOT Airport Pavement Management System (ADOT APMS) is a turn-key project in which the State of Arizona handles all project design, bidding, award of contract, and construction management. For these projects, the City contributes a 10% match to the overall project and coordinates the construction work with ADOT who administer and oversee the project.

COUNCIL GOAL OR PRIORITY LEVEL:
 1. Development of our airport as an "economic engine" and provide air service to alternate hubs
 2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects

TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN											
Design/Arch/Eng				52,500	52,500						52,500
Land (or ROW) Purchase											
Construction	392,613	392,613		157,500	157,500	1,100,000	2,531,234	3,480,399	75,000	100,000	7,836,746
Equipment Purchase											
Other											
Total Project Cost	392,613	392,613		210,000	210,000	1,100,000	2,531,234	3,480,399	75,000	100,000	7,869,246
FUNDING PLAN											
FAA 95%							95,000				95,000
State 2.5%							2,500				2,500
Local 2.5%							2,500				2,500
FAA 0%											
State 90%	353,352	353,352		45,000	45,000		2,278,111	3,132,359			5,808,822
Local 10%	39,261	39,261		165,000	165,000		253,123	348,040			805,424
State 90%							900,000				900,000
Local 6.66%							6,667				6,667
USFS 3.33%							3,333				3,333
Local 100%									75,000	100,000	175,000
Total Funding	392,613	392,613		210,000	210,000	1,010,000	2,501,234	3,480,399	75,000	100,000	7,799,246
OPERATING (MAINTENANCE) BUDGET IMPACT											
Personal Service											
Non-personal											
Capital											
Total Operating											

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Twy E Lights, Electrical Vault Relocation, Emergency Generator Replacement**

Project Type: **Design/Construction**
 Department/Division: **Airport**

Project Account No.: 13602
 FY 14: (Ranking 4 of 12)
 FY 15: (Ranking of)
 FY 16: (Ranking of)
 FY 17: (Ranking of)
 FY 18: (Ranking of)
 FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14: Design installation of taxiway lighting for Twy E; Relocate the primary airfield electrical vault, Replace & upgrade the Airfield Emergency Generator
FY 15: Construct installation of taxiway lighting for Twy E; Relocate the primary airfield electrical vault; Replace & upgrade the Airfield Emergency Generator
FY 16:
FY 17:
FY 18:
FY 19:

OPERATING BUDGET IMPACT: This project will increase airfield electrical expenditures with the addition of taxiway lighting to support Taxiway E in the short-term; as the Airport transitions to an all Light Emitting Diode (LED) system from the current incandescent light system, the overall electrical costs will gradually be reduced. The installation of LED lights will reduce the amount of lights needing annual replacement including reductions in maintenance staff spent fixing lights and a reduction in the purchase of replacement parts. The purchase and upgrade of the airport emergency generator will reduce the long-term maintenance costs associated with maintaining the existing unit which is nearly 40 years old

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This project will address airport compliance issues identified by the FAA (FAA letter 04/15/09). Taxiway E does not currently have taxiway lights and is served by taxiway edge reflectors only. This project will design the installation of new LED taxiway lights to provide improved visual guidance for pilots using the taxiway at night and/or during periods of inclement weather. This project will also construct a replacement airfield electrical vault to support the airport light & signage system. The current vault, and its location, is insufficient to support further airport infrastructure development and impacts the ability to lease ground around the current vault for further aeronautical development by the private sector. The project will also install a new airfield emergency power generator to replace the existing unit. The current generator has exceeded its useful lifecycle and is too small to support the entire airfield. The new generator will be upgraded to ensure the unit will be capable of handling the current and future emergency electrical power needs for the airfield.

COUNCIL GOAL OR PRIORITY LEVEL:

1. Development of our airport as an "economic engine" and provide air service to alternative hubs.
2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng	08/13 - 03/14				200,000	200,000						200,000
Land (or ROW) Purchase						-						-
Construction						-	2,300,000					2,300,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					200,000	200,000	2,300,000					2,500,000
FUNDING PLAN												
FAA 0%												-
State 90%					180,000	180,000						180,000
Local 10%					20,000	20,000						20,000
FAA 95%							2,185,000					2,185,000
State 2.5%							57,500					57,500
Local 2.5%							57,500					57,500
Total Funding					200,000	200,000	2,300,000					2,500,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **RSAT - Airport Perimeter Roads**

Project Type: **Design/Construction**

Department/Division: **Airport**

Project Account No.: 13603, 13604

FY 14: (Ranking ___ of ___)

FY 15: (Ranking 3 of 6)

FY 16: (Ranking ___ of ___)

FY 17: (Ranking ___ of ___)

FY 18: (Ranking ___ of ___)

FY 19: (Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14: DESIGN (Phase 1) - Airfield Perimeter Roads to provide vehicle access by airport vehicles without the need to use taxiways to traverse the airport and avoid the need to cross active runways.

FY 15: CONSTRUCT (Phase 2) - Access roads from Legend Aviation paralleling TWY D to the U.S. Forest Service Ramp.

FY 16: CONSTRUCT (Phase 3) - Access roads from the Echo Hangars around the approach end of RWY 12 to the North Ramp and Bottleneck Hangars. Includes land acquisition and public road realignment.

FY 17:

FY 18:

FY 19:

OPERATING BUDGET IMPACT: None.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

These runway safety projects, identified by the FAA's Runway Safety Action Team, are required to assist the airport with reducing the potential for accidents which may be caused by either Vehicle/Pedestrian Deviations (VPD) onto the airport's taxiways and runways. The Airport is required to limit access to the air movement areas and safety areas to only those pedestrians, ground vehicles or equipment necessary for normal airport operations; establish and implement procedures for safe & orderly access to and operation in movement areas & safety areas; provide safeguards to prevent the inadvertent entry to the movement area by unauthorized persons or vehicles; and provide reasonable protection of persons and property from aircraft blast.

The construction of internal perimeter roads will provide for airport operations & maintenance vehicles, City ARFF vehicles, aviation fuel service vehicles, etc. to traverse the interior of the airport as part of their normal duties without the need to have vehicles use airport taxiways or cross runways. These roadways will reduce the potential for an accident to occur between a vehicle and an aircraft by reducing the physical need for vehicles to drive on the taxiways or runways.

COUNCIL GOAL OR PRIORITY LEVEL:

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2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					200,000	200,000						200,000
Land (or ROW) Purchase						-						-
Construction						-	1,500,000	5,500,000				7,000,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost		-	-	-	200,000	200,000	1,500,000	5,500,000	-	-	-	7,200,000
FUNDING PLAN												
FAA 0%						-						-
State 90%					180,000	180,000						180,000
Local 10%					20,000	20,000						20,000
FAA 95%						-	1,425,000	5,225,000				6,650,000
State 2.5%						-	37,500	137,500				175,000
Local 2.5%						-	37,500	137,500				175,000
Total Funding		-	-	-	200,000	200,000	1,500,000	5,500,000	-	-	-	7,200,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Airspace Obstruction Mitigation**

Project Type: **Design/Construction**

Department/Division: **Airport**

Project Account No.:

NEW

FY 14: (Ranking ___ of ___)

FY 15: (Ranking 2 of 6)

FY 16: (Ranking ___ of ___)

FY 17: (Ranking ___ of ___)

FY 18: (Ranking ___ of ___)

FY 19: (Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14: DESIGN - Mitigation of identified on-airport obstructions to the FAR Part 77 surfaces, to include but not limited to lighting and marking as required by 14 CFR 139.

FY 15: CONSTRUCTION - Mitigation of identified on-airport obstructions to the FAR Part 77 surfaces, to include but not limited to lighting and marking as required by 14 CFR 139.

FY 16:

FY 17:

FY 18:

FY 19:

OPERATING BUDGET IMPACT: None.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This project will increase operational safety for all aircraft, pilots and passengers using the Airport. The Federal Aviation Administration (FAA), the State of Arizona (ADOT) and the City have invested large amounts of capital to develop the Airport using FAA Airport Improvement Program (AIP) grants, state aviation grants, and City capital funds. FAA and ADOT grant assurances require the City to take appropriate action to protect instrument and visual approaches (including established minimum flight altitudes) including ensuring that the approaches are adequately cleared and protected by removing, lowering, relocating, marking, lighting or otherwise mitigating existing hazards and preventing the establishment of future airport hazards. The project will ultimately ensure that each object located within the vicinity of the airport that is determined by the FAA to be an obstruction is removed, marked, or lighted, unless determined to be unnecessary by an FAA aeronautical study.

COUNCIL GOAL OR PRIORITY LEVEL:

1. Development of our airport as an "economic engine" and provide air service to alternative hubs.
2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					115,000	115,000						115,000
Land (or ROW) Purchase						-						-
Construction							345,000					345,000
Equipment Purchase												-
Other												-
Total Project Cost		-	-	-	115,000	115,000	345,000	-	-	-	-	460,000
FUNDING PLAN												
FAA 95%					109,250	109,250	327,750					437,000
State 2.5%					2,875	2,875	8,625					11,500
Local 2.5%					2,875	2,875	8,625					11,500
												-
												-
Total Funding		-	-	-	115,000	115,000	345,000	-	-	-	-	460,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **DOJ LEO Grant**

Project Type: **Other**

Department/Division: **Airport**

Project Account No.:

FY 14: (Ranking 2 of 12)

FY 15: (Ranking of)

FY 16: (Ranking of)

FY 17: (Ranking of)

FY 18: (Ranking of)

FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

This capital item covers the City's cost to provide law enforcement support required to maintain compliance with federally-mandated Transportation Security Administration requirements for the security screening checkpoint located at the terminal building to support scheduled passenger service. A grant from the Department of Justice will provide \$51,100 of the total \$96,100 per year cost to provide law enforcement support. This grant is effective for the three-year period of October 1, 2012 through September 30, 2015 (\$288,300).

OPERATING BUDGET IMPACT:

The Airport is paying for the City's cost to provide law enforcement support required to support scheduled passenger service. Current budget impact will be \$45,000 annually.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City is required to provide law enforcement support to maintain City compliance with federally-mandated Transportation Security Administration requirements for the security screening checkpoint located at the terminal building to support scheduled passenger service.

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												
Land (or ROW) Purchase												
Construction												
Equipment Purchase												
Other					96,100	96,100	96,100	96,100				288,300
Total Project Cost					96,100	96,100	96,100	96,100				288,300
FUNDING PLAN												
DOJ 53 %					50,933	50,933	50,933	50,933				152,799
Local 47%					45,167	45,167	45,167	45,167				135,501
Total Funding					96,100	96,100	96,100	96,100				288,300
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service					45,167	45,167	45,167	45,167				135,501
Non-personal												
Capital												
Total Operating					45,167	45,167	45,167	45,167				135,501

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Terminal Bathroom Renovations

Project Type: Building Remodal
 Department/Division: Airport

Project Account No.: NEW

FY 14: (Ranking 10 of 12)
 FY 15: (Ranking of)
 FY 16: (Ranking of)
 FY 17: (Ranking of)
 FY 18: (Ranking of)
 FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

This project will renovated the existing public use bathroom facilities located in the terminal building.

OPERATING BUDGET IMPACT: None anticipated.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The terminal bathrooms are located in the public use area of the airport terminal building. The facilities need to be renovated to bring them up to current standards for ADA compliance and city building code compliance. The restrooms present a very negative image for the City; the remodel will provide clean, efficient facilities and present a positive public image for customers. This project is part of the City's efforts to provide service to alternate hubs by providing professional facilities that assist in our marketing efforts to attract additional customers to use the airport and its airline service.

COUNCIL GOAL OR PRIORITY LEVEL:

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	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng					5,000	5,000						5,000
Land (or ROW) Purchase						-						-
Construction					40,000	40,000						40,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					45,000	45,000						45,000
FUNDING PLAN												
Local 100%					45,000	45,000						45,000
						-						-
						-						-
						-						-
Total Funding					45,000	45,000						45,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: "F" Hangar Fire Sprinkler System Repairs

Project Type: Reconstruction
 Department/Division: Airport

Project Account No.: NEW

FY 14: (Ranking 8 of 12)
 FY 15: (Ranking of)
 FY 16: (Ranking of)
 FY 17: (Ranking of)
 FY 18: (Ranking of)
 FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

The City of Prescott owns and operates the "F" Hangar for the storage of private aircraft under contract with the City on a month-to-month basis. The fire sprinkler system has experienced continuous maintenance-related problems since construction in the early 1990's. The Airport has been forced to continue spending money to repair the system. This project will perform a complete overhaul of the existing system to eliminate the recurring problems.

OPERATING BUDGET IMPACT:

These repairs will reduce the needs to expend operating dollars on recurring repairs to the system.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The City owns and operates the facility and is responsible for the ensuring the fire sprinkler system is maintained in working condition. Failure to ensure the proper maintenance and operation of the system will expose the City to liability in the event of a fire.

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction					40,000	40,000						40,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					40,000	40,000						40,000
FUNDING PLAN												
Local 100%					40,000	40,000						40,000
						-						-
						-						-
						-						-
Total Funding					40,000	40,000						40,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Terminal Building - Modular Roof Repairs

Project Type: Building - Repairs
 Department/Division: Airport

Project Account No.: NEW

FY 14: (Ranking 9 of 12)
 FY 15: (Ranking of)
 FY 16: (Ranking of)
 FY 17: (Ranking of)
 FY 18: (Ranking of)
 FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

Perform repairs to the existing roof to allow for better water flow off the roof, reduce the potential for ponding on the roof, and reduce the potential for leaks to occur around the HVAC equipment located on the rooftop. Current roof is leaking into the building and causing damage to the ceiling and potentially to the TSA screening equipment.

OPERATING BUDGET IMPACT: The airport is continuing to expend time, labor and materials attempting to fix the roof leaks to include hiring roofing contractors. The facility ceiling tiles are being water damaged and will need replacement. Other potential repairs may be required if the leaks continue to damage the facility.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

This repair to the existing roof of the modular building is essential to maintaining the facility in good repair. The roof leaks are potentially impacting the Transportation Security Administration's screening equipment located in the modular building. These repairs are necessary to provide a well-maintained facility to support the security functions necessary to conduct airline operations consistent with Council goals.

COUNCIL GOAL OR PRIORITY LEVEL:

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	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction					15,000	15,000						15,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost					15,000	15,000						15,000
FUNDING PLAN												
Local 100%					15,000	15,000			-	-	-	15,000
						-						-
						-						-
						-						-
Total Funding					15,000	15,000			-	-	-	15,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Copier Machine

Project Type: Purchase Equipment

Department/Division: Airport

Project Account No : NEW

FY 14: (Ranking 11 of 12)

FY 15: (Ranking of)

FY 16: (Ranking of)

FY 17: (Ranking of)

FY 18: (Ranking of)

FY 19: (Ranking of)

PROJECT/EQUIPMENT DESCRIPTION:

Purchase replacement copier for the airport administration office. Upgrade to higher-capacity machine with more functions to allow staff to perform more functions at the airport in lieu of outsourcing copying needs.

OPERATING BUDGET IMPACT: The airport budget will see an increase in internal paper and copier ink cartridge costs which will be off-set by the reduction in drive time and printing costs billed by a third party.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The purchase of a higher-capacity unit with more features than the current small copier will allow airport staff to be more productive and reduce the need to outsource copying needs, reduce staff time to drive to/from the copy shop and increase productivity. This equipment upgrade is necessary to support airport administration, operations and maintenance-related tasks.

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs.
Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					6,000	6,000						6,000
Other						-						-
Total Project Cost					6,000	6,000						6,000
FUNDING PLAN												
Local 100%					6,000	6,000						6,000
						-						-
						-						-
						-						-
						-						-
Total Funding					6,000	6,000						6,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No.:	NEW
Project/Equipment Title:	Replacement Airline Terminal	FY 14:	(Ranking ___ of ___)
		FY 15:	(Ranking <u>5</u> of <u>6</u>)
		FY 16:	(Ranking ___ of ___)
Project Type:	Design/Construction	FY 17:	(Ranking ___ of ___)
Department/Division:	Airport	FY 18:	(Ranking ___ of ___)
		FY 19:	(Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:
FY 14: None
FY 15: Phase 1 - Conduct Airline Terminal Area Study to include the entire northwest corner of airport and proposed new access from Ruger Rd, conduct Environmental Assessment for Terminal (FAA 90%), Begin design to 30% conceptual (FAA 90%).
FY 16: Design Terminal to include relocation of City Hangars
FY 17:
FY 18: Relocate Hangars & Construct Terminal
FY 19:

OPERATING BUDGET IMPACT: A larger terminal will increase electrical, water and wastewater costs. Additional janitorial costs will be expanded to maintain the facility.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 The design and construction of a new, replacement airline terminal necessary to support larger capacity commercial aircraft has been identified in the Airport Master Plan. The current facility is 65 year old (FY2013) and has far surpassed its useful life; should the new terminal be constructed in FY 2018, the current terminal will be 70 years old. A new, larger terminal is needed to provide a facility capable of handling current and future airline service needs for the greater Prescott area to include all necessary FAA and TSA requirements.
 The existing airline terminal was constructed in 1948 and expanded in 1958. In 2008, the City installed a temporary modular building to support airline service by Horizon Air utilizing a 50-seat turboprop aircraft. Including the 2008 improvements, the airline terminal provides approximately 5,900 SF to support airline operations, the federally-mandated Transportation Security Administration screening checkpoint and office space, a restaurant, a rental car office and public restrooms. The terminal parking lot provides parking spaces for approximately 110 vehicles.
 The 2010 Airport Master Plan update calls for a replacement 26,565 SF terminal with 178 parking spaces (2013-2017 planning period) and an ultimate expansion to 33,550 SF and 245 parking spaces (2018-2027 planning period) to

COUNCIL GOAL OR PRIORITY LEVEL:
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	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-	805,000	805,000	1,988,350			3,598,350
Land (or ROW) Purchase						-						-
Construction						-				13,306,650		13,306,650
Equipment Purchase						-						-
Other						-						-
Total Project Cost		-	-	-	-	-	805,000	805,000	1,988,350	13,306,650	-	16,905,000
FUNDING PLAN												
FAA 68%					-	-	547,400					547,400
State 27%					-	-	217,350					217,350
Local 5%					-	-	40,250					40,250
FAA 68%						-		547,400	1,352,078	9,048,522		10,948,000
State 5%						-		40,250	99,418	665,333		805,000
Local 27%						-		217,350	536,855	3,592,796		4,347,000
Total Funding		-	-	-	-	-	805,000	805,000	1,988,350	13,306,650	-	16,905,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating		-	-	-	-	-	-	-	-	-	-	-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Storm Water Pollution Prevention Structures**

Project Type: **Design/Construction**
 Department/Division: **Airport**

Project Account No.:

NEW

FY 14: (Ranking ___ of ___)
 FY 15: (Ranking ___ of ___)
 FY 16: (Ranking ___ of ___)
 FY 17: (Ranking ___ of ___)
 FY 18: (Ranking ___ of ___)
 FY 19: (Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION: Design and construction of secondary containment structures at the self-serve fuel island and North-Aire fuel storage tank, and depressed outfall headwall and oil/water separator at the US Forest Service ramp.

OPERATING BUDGET IMPACT: None.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT): The project is recommended in the 2011 Stormwater Pollution Prevention Plan for the Airport. This project will provide for protection against fuel spill and other chemical contamination of ground water to assist the Airport with maintaining compliance with Environmental Protection Agency (EPA) and Arizona Department of Environmental Quality (ADEQ) regulations.

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs
 Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng							30,000					30,000
Land (or ROW) Purchase												
Construction								150,000				150,000
Equipment Purchase												
Other												
Total Project Cost							30,000	150,000				180,000
FUNDING PLAN												
FAA 95%							28,500	135,000				163,500
State 2.5%							750	7,500				8,250
Local 2.5%							750	7,500				8,250
Total Funding							30,000	150,000				180,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Runway Protection Zone (RPZ) Land Acquisition

Project Type: Land Acquisition
 Department/Division: Airport

Project Account No.:

09312

(Ranking 1 of 3)

PROJECT/EQUIPMENT DESCRIPTION:

Acquisition for development and approach protection land for Runway Protection Zone Runway 21L/3R (80 acres) for Runway 21L Extension to 9300 feet, Runway 12-30 Runway Protection Zone land acquisition (7 acres). Perimeter Road Phase 3

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To increase safety for aircraft. Additional land is needed to obtain control of all Runway Protection Zones in the interest of safety and to provide compliance with current airport design standards. Required for the extension of the primary runway to accommodate increased traffic by regional jet airlines and corporate air traffic (per Master Plan).

COUNCIL GOAL OR PRIORITY LEVEL:

Development of our airport as an "economic engine" and provide air service to alternative hubs.
 Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase	7/15 - 8/16					-			3,151,575			3,151,575
Construction						-						-
Equipment Purchase						-						-
Other						-		345,000	350,175			695,175
Total Project Cost								345,000	3,501,750			3,846,750
FUNDING PLAN												
FAA 95%								310,500	3,325,662.50			3,637,163
State 2.5%								17,250	87,544			104,794
Local 2.5%								17,250	87,544			104,794
												-
												-
Total Funding								345,000	3,501,750			3,846,750
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												-
Non-personal												-
Capital												-
Total Operating												-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **Runway 12-30 Relocation**

Project Type: **Design & Construction**
 Department/Division: **Airport**

Project Account No.: **13609**

FY 14: (Ranking ___ of ___)
 FY 15: (Ranking ___ of ___)
 FY 16: (Ranking 3 of 6)
 FY 17: (Ranking ___ of ___)
 FY 18: (Ranking ___ of ___)
 FY 19: (Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14:
FY 15:
FY 16: DESIGN - Runway 12/30 Shift for Runway Safety Area requirements to include paving Runway & Taxiway Shoulders, realignment of Taxiway F, Drainage improvements
FY 17: CONSTRUCTION (Phase 1) - Runway 12/30 Shift for Runway Safety Area requirements to include paving Runway & Taxiway Shoulders, realignment of Taxiway F, Drainage improvements
FY 18: CONSTRUCTION (Phase 2) - Runway 12/30 Shift for Runway Safety Area requirements to include paving Runway & Taxiway Shoulders, realignment of Taxiway F, Drainage improvements
FY 19:

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To increase safety for aircraft. Runway 12/30 must be shifted (relocated) to the north to provide adequate and clear runway safety area.

COUNCIL GOAL OR PRIORITY LEVEL:

1. Development of our airport as an "economic engine" and provide air service to alternative hubs.
2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-		650,000				650,000
Land (or ROW) Purchase						-						-
Construction						-			3,250,000	3,250,000		6,500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		650,000	3,250,000	3,250,000	-	7,150,000
FUNDING PLAN												
FAA 95%						-		617,500	3,087,500	3,087,500		6,792,500
State 2.5%						-		16,250	81,250	81,250		178,750
Local 2.5%						-		16,250	81,250	81,250		178,750
						-						-
						-						-
Total Funding						-		650,000	3,250,000	3,250,000	-	7,150,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: **RSAT Security Upgrades**

Project Type: Design & Construct
 Department/Division: Airport

Project Account No.: **13606, 13607**

FY 14: (Ranking ___ of ___)
 FY 15: (Ranking ___ of ___)
 FY 16: (Ranking 2 of 6)
 FY 17: (Ranking ___ of ___)
 FY 18: (Ranking ___ of ___)
 FY 19: (Ranking ___ of ___)

PROJECT/EQUIPMENT DESCRIPTION:

FY 14:
FY 15:
FY 16: Design upgrade to include appx. 29,000 linear feet of fencing, with cameras, access control devices to meet RSAT Action Item PRC-2006-006.
FY 17: Construct upgrade to include appx. 29,000 linear feet of fencing, with cameras, access control devices to meet RSAT Action Item PRC-2006-006.
FY 18:
FY 19:

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

To increase safety and security for entire airfield. Required to meet Runway Safety Action Plan Action Item PRC-2006-006 which reads in part:
 1) Implementation of a multi-tiered access control plan that would allow various levels of access based on the need/purpose of the user, and
 2) Implementation of measures to prevent unauthorized pedestrian and vehicle access to the airfield.

COUNCIL GOAL OR PRIORITY LEVEL:

1. Development of our airport as an "economic engine" and provide air service to alternative hubs.
 2. Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to: 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-		157,895				157,895
Land (or ROW) Purchase						-						-
Construction						-			1,500,000			1,500,000
Equipment Purchase						-						-
Other						-						-
Total Project Cost						-		157,895	1,500,000			1,657,895
FUNDING PLAN												
FAA 95%						-		150,000.25	1,425,000			1,575,000
State 2.5%						-		3,947	37,500			41,447
Local 2.5%						-		3,947	37,500			41,447
						-						-
						-						-
Total Funding						-		157,895	1,500,000			1,657,895
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal						-						-
Capital						-						-
Total Operating						-						-

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:		Project Account No :	09319
Project/Equipment Title:	Extend Rwy 21L/Twy C&D/Drainage/Airfield Electrical Phase 1- Construct	FY 14:	(Ranking ___ of ___)
		FY 15:	(Ranking ___ of ___)
		FY 16:	(Ranking ___ of ___)
Project Type:	Construction	FY 17:	(Ranking ___ of ___)
Department/Division:	Airport	FY 18:	(Ranking ___ of ___)
		FY 19:	(Ranking <u>1</u> of <u>2</u>)

PROJECT/EQUIPMENT DESCRIPTION:
 Construct Extension of Runway 21L/3R & Taxiways to minimum of 9300ft and 200K lbs, tower Line of Sight Study, LPV survey, upgrade of Airfield Lighting

OPERATING BUDGET IMPACT:

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):
 To increase safety for aircraft. Extend the primary runway to accommodate increased traffic by regional jet airliners and corporate air traffic (per Master Plan)

COUNCIL GOAL OR PRIORITY LEVEL:
 Development of our airport as an "economic engine" and provide air service to alternative hubs.
 Development of facilities and infrastructure to enhance the safety, capacity and services at the airport to meet the projected growth of both business aircraft and scheduled airlines including but not limited to. 1) Land Acquisition and area development, 2) Equipment Acquisition, 3) Building/Facility improvements, 4) Airfield Construction projects.

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng	7/17 - 6/18									1,725,000	2,242,500	3,967,500
Land (or ROW) Purchase												
Construction	7/17 - 6/18										15,007,500	15,007,500
Equipment Purchase												
Other												
Total Project Cost										1,725,000	17,250,000	18,975,000
FUNDING PLAN												
FAA 95%										1,638,750	15,525,000	17,163,750
State 2.5%										43,125	862,500	905,625
Local 2.5%										43,125	862,500	905,625
Total Funding										1,725,000	17,250,000	18,975,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service												
Non-personal												
Capital												
Total Operating												

Internal Service Funds

	FY13	FY14	%
	Budget	Budget	Change
Engineering Services			
Operating Expenses	1,618,817	1,687,960	4.3%
Fleet Maintenance			
Operating Expenses	2,257,453	2,326,693	3.1%
Capital - Floor Scrubber/Vehicle Lift (Pages 239, 240)	10,500	52,000	395.2%
Vehicle Replacements	2,000,000	2,000,000	0.0%
Self-Insurance			
Operating Expenses	2,243,329	1,375,414	-38.7%
Facilities Maintenance			
Operating Expenses	1,101,632	1,184,116	7.5%
Capital - Facilities Improvements/Maint Mgmt (carryovers)	156,000	143,468	-8.0%



FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Purchase a power floor scrubber for the fleet maintenance service bays

Project Account No.:

Project Type: Equipment

Department/Division: Field and Facilities Services Department / Fleet Services Division

(Ranking ____ of ____)

PROJECT/EQUIPMENT DESCRIPTION:

Power floor scrubber for Fleet Services maintenance service bays. A recent review of Fleet Services was conducted by LA Consulting, Inc., and one of the recommendations made was that Fleet Services should procure a power floor scrubber machine to improve efficiency. Fleet Services management estimates a payback period of approximately 1,600 hours, resulting in more productive and billable manhours daily.

OPERATING BUDGET IMPACT:

Annual maintenance costs- estimate of \$1,000/yr

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

Currently, Fleet Services mechanics only have access to a motorized floor scrubber during the winter months when it is not being used to clean the Garage on Granite. As a result, eight to ten employee hours are needed to clean the shop floor manually while only two to three hours are needed to clean the shop floor with the motorized floor scrubber. Not having a floor scrubber results in mechanics being pulled from equipment maintenance duties to perform housekeeping duties. If Fleet Services had its own floor scrubber, it would be used every day to ensure work areas are clean for the safety of staff, the prevention of slip and fall hazards, and would free up as much as ¼ FTE for maintenance work.

COUNCIL GOAL OR PRIORITY LEVEL:

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng						-						-
Land (or ROW) Purchase						-						-
Construction						-						-
Equipment Purchase					32,000	32,000						32,000
Other						-						-
Total Project Cost					32,000	32,000						32,000
FUNDING PLAN												
Fleet Maintenance					32,000	32,000						32,000
						-						-
						-						-
						-						-
Total Funding					32,000	32,000						32,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service						-						-
Non-personal					1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Capital						-						-
Total Operating					1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000

FY2014 Capital Improvements Budget/FY14-19 Project Detail

GENERAL PROJECT DATA:

Project/Equipment Title: Replace Benwil Hoist - Vehicle Lift

Project Account No.:

Project Type: Replace above ground two post asymmetrical vehicle lift.
 Department/Division: Field and Facilities Services / Fleet Services

(Ranking ___1___ of ___2___)

PROJECT/EQUIPMENT DESCRIPTION:

Replace Benwil Hoist - Vehicle Lift for the Fleet Services' Bay #11

OPERATING BUDGET IMPACT:

Annual safety inspection / certification and maintenance cost.

JUSTIFICATION (BENEFIT TO COMMUNITY OR LEGAL REQUIREMENT):

The above type of lift is equipped with a positive, automatically activated safety locking device which prevents the vehicle from falling on an employee in case of a lift component failure when the vehicle has been lifted in accordance with the manufacturer's vehicle lifting procedures. The existing vehicle lift that will be replaced has been in service since April 21, 1994. The last time the lift was inspected was in FY12. The inspector found several parts that were worn and in need of repair to keep the lift in safe operating condition. Replacement parts could not be found for this model lift by Fleet Services management. Fleet Services had found that the model had been discontinued and parts were no longer available. Needed repairs were made by Fleet Services mechanics and the lift was re-inspected and passed. new lift is needed to protect employees that use this equipment daily.

COUNCIL GOAL OR PRIORITY LEVEL:

Maintain current level of service for our customers as well as enable mechanics to service trucks / cars more efficiently for improved service level to customers

	TIME FRAME	BUDGET FY13	EST END FY13	CARRYOVER	FY14 NEW	FY14 BUDGET	FY15 PROJECTION	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	TOTAL
EXPENDITURE PLAN												
Design/Arch/Eng												-
Land (or ROW) Purchase												-
Construction												-
Equipment Purchase	7/1/2013				20,000	20,000						20,000
Other												-
Total Project Cost					20,000	20,000						20,000
FUNDING PLAN												
Fleet Maintenance					20,000	20,000						20,000
												-
												-
												-
												-
Total Funding					20,000	20,000						20,000
OPERATING (MAINTENANCE) BUDGET IMPACT												
Personal Service					500	500						500
Non-personal												-
Capital												-
Total Operating					500	500						500