



COUNCIL SUBCOMMITTEE FOR WATER ISSUES MEETING

SUBCOMMITTEE MEETING AGENDA

TUESDAY, SEPTEMBER 3, 2019, 9:00 AM

Lower Level Conference Room, 201 South Cortez Street
Prescott AZ 86303
(928) 777-1272

The following Agenda will be considered by the Prescott **Council Subcommittee for Water Issues** at its **Subcommittee Meeting** pursuant to the Prescott City Charter, Article II, Section 13. Notice of the meeting is given pursuant to Arizona Revised Statutes, Section 38-431.02. One or more members of the Council Subcommittee may be attending the meeting through the use of a technological device.

A. Call to Order

B. Roll Call

SUBCOMMITTEE MEMBERS:

Chairman Jim Lamerson

Member Steve Blair

Member Steve Sischka

C. Approval of Minutes of August 6, 2019

D. Water Policy Extension and Allocation Update

E. Requests for Water Service Agreements

1. WSA 19-016 (Landcor Group/Montezuma Partners LLC)

2. WSA 19-017 (Ken Mohen Architecture)

F. Arizona Department of Water Resources Updates

1. Governor's Groundwater Users Advisory Council (GUAC)

2. Governor's Water Augmentation, Innovation and Conservation Council (GWAICC)

G. Comprehensive Agreement No. 1 Updates

1. Multi-Agency Meeting

2. Annual Report.

- H. Future agenda items
- I. Adjournment

EXECUTIVE SESSION

Upon a public majority vote of a quorum of the Council Subcommittee for Water Issues, the Council Subcommittee may hold an executive session, which will not be open to the public, regarding any item listed on the agenda but only for the following purposes:

- (1) Discussion or consideration of personnel matters (A.R.S. §38-431.03(A)(1));
- (2) Discussion or consideration of records exempt by law (A.R.S. §38-431.03(A)(2));
- (3) Discussion or consultation for legal advice with the city's attorneys (A.R.S. §38-431.03(A)(3));
- (4) Discussion or consultation with the city's attorneys regarding the city's position regarding contracts that are the subject of negotiations, in pending or contemplated litigation, or in settlement discussions conducted in order to avoid litigation (A.R.S. §38-431.03(A)(4));
- (5) Discussion or consultation with designated representatives of the city to consider its position and instruct its representatives regarding negotiations with employee organizations (A.R.S. §38-431.03(A)(5));
- (6) Discussion, consultation or consideration for negotiations by the city or its designated representatives with members of a tribal council, or its designated representatives, of an Indian reservation located within or adjacent to the city (A.R.S. §38-431.03(A)(6));
- (7) Discussion or consultation with designated representatives of the city to consider its position and instruct its representatives regarding negotiations for the purchase, sale or lease of real property (A.R.S. §38-431.03(A)(7)).

THE CITY OF PRESCOTT ENDEAVORS TO MAKE ALL PUBLIC MEETINGS ACCESSIBLE TO PERSONS WITH DISABILITIES. With 72 hours advanced notice, special assistance can be provided for sight and/or hearing-impaired persons at this meeting. Reasonable accommodations will be made upon request for persons with disabilities or non-English speaking residents. Please call the City Clerk (928) 777-1272 to request an accommodation to participate in this public meeting. Prescott TDD number is (928) 445-6811. Additionally, free public relay service is available from Arizona Relay Service at 1-800-367-8939 and more information at www.azrelay.org

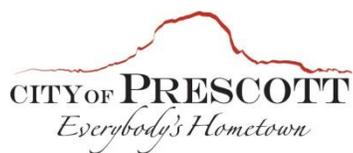
Confidentiality

Arizona statute precludes any person receiving executive session information from disclosing that information except as allowed by law. A.R.S. §38-431.03(F). Each violation of this statute is subject to a civil penalty not to exceed \$500, plus court costs and attorneys' fees. This penalty is assessed against the person who violates this statute or who knowingly aids, agrees to aid or attempts to aid another person in violating this article. The city is precluded from expending any public monies to employ or retain legal counsel to provide legal services or representation to the public body or any of its officers in any legal action commenced for violation of the statute unless Council Subcommittee for Water Issues takes a legal action at a properly noticed open meeting to approve of such expenditures prior to incurring any such obligation or indebtedness. A.R.S. §38-431.07(A)(B).

CERTIFICATION OF POSTING OF NOTICE

The undersigned hereby certifies that a copy of the foregoing notice was duly posted at Prescott City Hall on _____ at _____ m. in accordance with the statement filed by the Prescott Council Subcommittee for Water Issues with the City Clerk

Maureen Scott, MMC, City Clerk

**COMMITTEE AGENDA MEMO**

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Approval of Minutes of August 6, 2019.

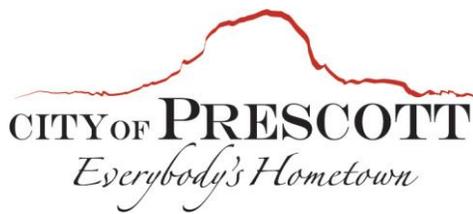
Item Summary

Subcommittee meeting minutes from August 6, 2019, for review and approval.

Attachments

1. August 6, 2019 - Water Subcommittee Minutes

Recommended Action: **MOVE** to approve Subcommittee Minutes of August 6, 2019.



CITY COUNCIL SUBCOMMITTEE FOR WATER ISSUES

Tuesday, August 6, 2019
9:00 a.m.

Lower Level Conference Room
201 South Cortez St., Prescott, AZ
(928) 777-1100

Minutes of the City Council Subcommittee for Water Issues meeting held on **Tuesday, August 6, 2019** in the Lower Level Conference Room, 201 South Cortez Street, Prescott, Arizona.

A. Call to Order

Chairman Lamerson called the meeting to order at 8:58 a.m.

B. Roll Call

SUBCOMMITTEE MEMBERS PRESENT:

Chairman Jim Lamerson
Member Steve Sischka

SUBCOMMITTEE MEMBERS ABSENT:

Member Steve Blair (excused)

CITY STAFF PRESENT:

Matt Podracky, Deputy City Attorney
Craig Dotseth, Public Works Director
Gwen Rowitsch, Administration Support Services Manager
Leslie Graser, Water Resources Administrator
Leah Hubbard, Water Resources Specialist
Carey Oberheim, Administrative Assistant

C. Approval of Minutes of June 4, 2019

COUNCILMAN SISCHKA MOVED TO APPROVE THE MEETING MINUTES OF JUNE 4, 2019; CHAIRMAN LAMERSON 2ND. PASSED 2-0

D. Water Policy Extension and Allocation Update

This agenda item was updated by the City Clerk's office after the meeting for minor type corrections and appears corrected on the City website.

Item Summary

For January 1, 2019 until July 1, 2019, alternative water supplies were made available in accordance with City Resolution No. 2018-1663. The available supply was 350 acre-feet and stated to be for, "...any development of any type during this period." A second policy extension was recommended by the City's Legal Department and approved with Resolution No. 2019-1713 while ongoing policy Council Study Sessions are conducted, see <http://www.prescott-az.gov/>.

Requests for Water Service

New Water Service Agreement applications filed before July 23, 2019

Application no.	Units/Type	Requested Volume (in acre-feet)	Water Budget Remaining (in acre-feet)
			274.65
WSA 19-012 (Stringfield)	264-350/SFR	TBD	274.65
WSA 19-013 (McCormick Place)	12/MFR and 1 COM	0	274.65
WSA 19-014 (Sitgreaves)	21/MFR	3.25	271.40

SFR = Single Family; MFR = Multi-family Residential; COM = Commercial

Leslie Graser presented this item for information purposes only.

E. Requests for Water Service Agreements

1. WSA 19-012

Item Summary

Water Service Agreement Application No. WSA19-012 was filed by Jeff Davis (for SFR Acquisitions, LLC) on June 10, 2019. This is a proposed masterplan community that may consist of 264 to 350 single-family dwelling units. The property for this project is currently outside of City limits.

Leslie Graser presented this item for information purposes only.

2. WSA 19-013

Item Summary

Water Service Agreement Application No. WSA19-013 was filed by Landcor Group (for McCormick Place Partners, LLC) on July 8, 2019. Existing Contract No. 2004-003 provided for six (6) multifamily residential units and will now be terminated due to the increase in residential units.

The property will now consist of twelve (12) multifamily living units and one (1) commercial unit, for a total of thirteen (13) condominium units.

APN 113-15-045 (120 N. McCormick Street) is currently used as required additional parking for 325 W. Gurley Street as documented in Development Agreement – McCormick Place (Bk 4111 Pg76). The Water Issues Committee reviewed WSA18-019 on November 6, 2018, to build a multifamily apartment complex on APN 113-15-045. The Water Issues Committee decided to hold WSA18-019 until the parking issue was resolved.

If the Committee decides to forward WSA19-013 to Council for consideration, the Development Agreement will be amended for the parking requirement. Both WSA19- 013 and WSA18-019 will move to the Council for consideration.

Leah Hubbard presented this item discussing the termination of the existing contract.

Chairman Lamerson asked what the change in allocation is. Leslie Graser stated that the previous allocation was 2.1 and the new allocation is 1.8.

COUNCILMAN SISCHKA MOTIONED TO MOVE THIS APPLICATION TO COUNCIL FOR CONSIDERATION; CHAIRMAN LAMERSON 2ND. PASSED 2-0

3. WSA 19-014

Item Summary

Water Service Agreement Application No. WSA19-014 was filed by Landcor Group, for Sitgreaves Investments, LLC on July 8, 2019. The applicant is seeking a potable water allocation for twenty (20) multifamily duplex dwelling units and one (1) single family dwelling unit. It is anticipated that the site will follow existing terrain and there will be an effort to retain as many trees as possible.

Leah Hubbard presented this item. Councilman Sischka asked that the property owner, Charlie Arnold, give more information on the project. Mr. Arnold stated that this is an infill project and the dwellings will be rental products. Chairman Lamerson stated that this will produce both sales tax and rental tax for the City.

COUNCILMAN SISCHKA MOTIONED TO MOVE THIS APPLICATION TO COUNCIL FOR CONSIDERATION; CHAIRMAN LAMERSON 2ND. PASSED 2-0

F. Future Agenda Items

GUAC Members Update
Comprehensive Agreement #1 Update

H. Adjournment

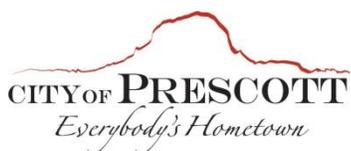
There being no further business to discuss, the meeting was adjourned at 9:32 a.m.

Respectfully Submitted by:

Carey Oberheim, Administrative Assistant

Councilman Jim Lamerson, Chairman

Date: _____



COMMITTEE AGENDA MEMO

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Water Policy Extension and Allocation Update

Item Summary

For January 1, 2019 until July 1, 2019, alternative water supplies were made available in accordance with City Resolution No. 2018-1663. The available supply was 350 acre-feet and stated to be for, "...any development of any type during this period." A second policy extension was recommended by the City's Legal Department and approved with Resolution No. 2019-1713 while ongoing policy Council Study Sessions are conducted, see <http://www.prescott-az.gov/>

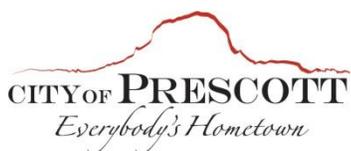
Requests for Water Service

New Water Service Agreement applications filed before August 20, 2019 (submission deadline for 9/3/2019 Subcommittee meeting).

Application No.	Units/Type	Requested Volume (in acre-feet)	Water Budget Remaining (in acre-feet)
			271.40
WSA 19-015 (void)			271.40
WSA 19-016 (LandCor)	144 MFR (Apts)	17.28	254.12
WSA 19-017 (KMA)	6 MFR (Duplex)	0.90	253.22

SFR = Single Family; MFR = Multi-family Residential; COM = Commercial

Recommended Action: For information purposes.



COMMITTEE AGENDA MEMO

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Water Service Agreement Application No. WSA19-016 by Montezuma Partners, LLC, for the construction of a 144 unit apartment complex on APNs 113-03-071B, 113-03-054B, 113-03-041C and 113-03-052B at 609 Bagby Drive

Item Summary

Water Service Agreement Application No. WSA19-016 was submitted on August 19, 2019, by Montezuma Partners, LLC (LandCor), seeking a potable water allocation of 17.28 acre-feet for 144 apartment units. Applicant has agreed to sub-meter the apartment units.

Background

This project was previously approved under City Contract No. 2017-362 and 2017-362A1. The increase of units from 102 to 144 voids City Contract No. 2017-362 and a new water service agreement is required.

The project was considered by the Planning & Zoning Commission on April 27, 2017, and approved by Council on June 27, 2017. Planning Manager, George Worley, determined the site plan changes with the increase of units is minimal and can be administratively approved. The project does not need to return to Planning & Zoning Commission.

In accordance with City Resolution Nos. 2018-1663 and 2019-1713, as well as the continuance of the 2018 Water Management Policy, the applicant has submitted a new Water Service Agreement application (WSA19-016). The project requires a total of 17.28 acre-feet.

With approval of WSA19-016, the previous Contract No. 2017-362 will become null and void and 12.24 acre-feet will be returned to the portfolio.

Attachments

1. Location Map
2. Water Service Agreement Application No. WSA19-016

AGENDA ITEM: Water Service Agreement Application No. WSA19-016 by Montezuma Partners, LLC, for the construction of a 144 unit apartment complex on APNs 113-03-071B, 113-03-054B, 113-03-041C and 113-03-052B at 609 Bagby Drive

Recommended Action: MOVE the application to Council for consideration

Parcel Report for APN: 113-03-052B

Site Address: 152 VALLEJO ST

Owner:
MONTEZUMA PARTNERS LLC
325 W GURLEY ST #201
PRESCOTT AZ 863013600

Subdivision Name: **DAMERON PARK ADDITION**

Max. Lot Coverage: -
Max. Bldg Height: -
Setbacks
Front: -
Side: -
Rear: -
Corner: -

Acres: **1.0 acres**
Square Ft: **sq.ft.**
TRS: **T14 R2 S33**

DOR Usage Code: **Mobile Home**
Description: **0813-MH HOOKUPS/IMPS,
NO MH**

Zoning Information

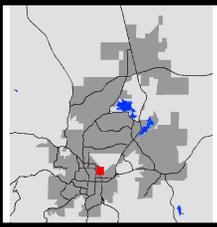
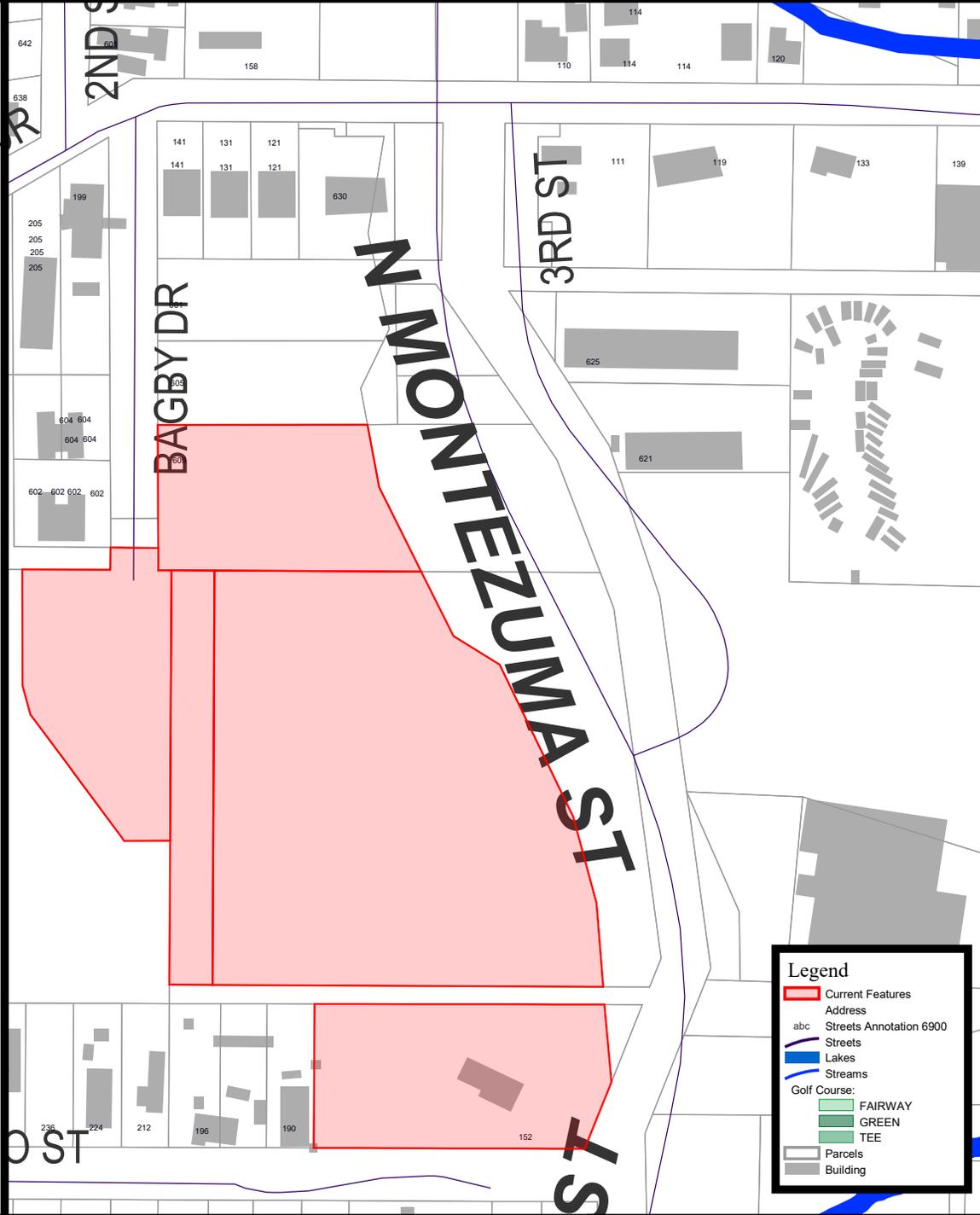
Zoning: **MF-M (MH)**
Flood Zone: **X**
FIRM Panel: **04025C2061H**

Overlay District Information

HPD District: **Outside**
NR District: **Outside**
Willow Creek District: -
Wipple-Zuma District: -
Hwy 69 District: -
Prescott East Area Plan: -
Prescott Enterprise: **Inside**
Airport Noise District: -
Wildlife Urban Interface: **Outside**

Planner's Actions:

-

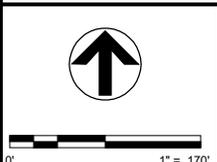


152 VALLEJO ST

Legend

- Current Features
- Address
- abc Streets Annotation 6900
- Streets
- Lakes
- Streams
- Golf Course:
 - FAIRWAY
 - GREEN
 - TEE
- Parcels
- Building

This map is a product of The City of Prescott



Attachment: Location Map (2655 : Item E.1_WSA19-016 (Montezuma Partners, LLC))



WATER SERVICE AGREEMENT APPLICATION

Public Works - Water Resource Management Division
201 S. Cortez St., Prescott, AZ 86303
(P) 928.777.1645 (F) 928.777.1255

WSA 19-016

Please complete this application and submit it with a building permit, site plan, or preliminary plat application. Include a legible legal description (metes and bounds) on a separate sheet of paper. Submit all documents and the filing fee directly to the Permit Center at 201 S. Cortez St, Prescott, AZ 86302.

APPLICANT INFORMATION	
Applicant: <u>Landcor Group</u>	Contact Person: <u>Charles Arnold</u>
Address: <u>325 W Gurley</u>	City/State/Zip: <u>Prescott 86301</u>
Phone: <u>[REDACTED]</u>	Email: <u>[REDACTED]</u>
Property Owner: <u>Hassayampa Holdings</u>	Contact Person: <u>Charles Arnold Agent</u>
Address: <u>325 W Gurley</u>	City/State/Zip: <u>Prescott 86301</u>
Phone: <u>[REDACTED]</u>	Email: <u>[REDACTED]</u>
PROJECT SITE	
Address: <u>609 Bagby Dr</u>	
Current Zoning: <u>MF-M</u>	Proposed Zoning: <u>N/A</u>
Assessor's Parcel Number(s) of Existing Property: <u>113-03-054B</u>	
Existing Water Service (Y/N): <u>Y</u>	Existing Sewer Service (Y/N): <u> </u>
Existing Well (Y/N): <u>N</u>	If Yes, Well Registry No.: <u> </u>
PROJECT DESCRIPTION	
Is the project Residential or Commercial?	<u>Multi-Family</u>
Please provide brief description:	<u>Apartment Project unit increase with new side plan</u>
# of Proposed Units: <u>144</u>	# of Proposed Lots: <u> </u>
Has a Water Demand Analysis been completed (commercial)? <u> </u>	
Has a building permit application been submitted? <u>No</u>	
Has a Planning and Zoning Recommendation been made? <u>Yes</u>	

Applicant Signature: [REDACTED] Date: 8-1-19

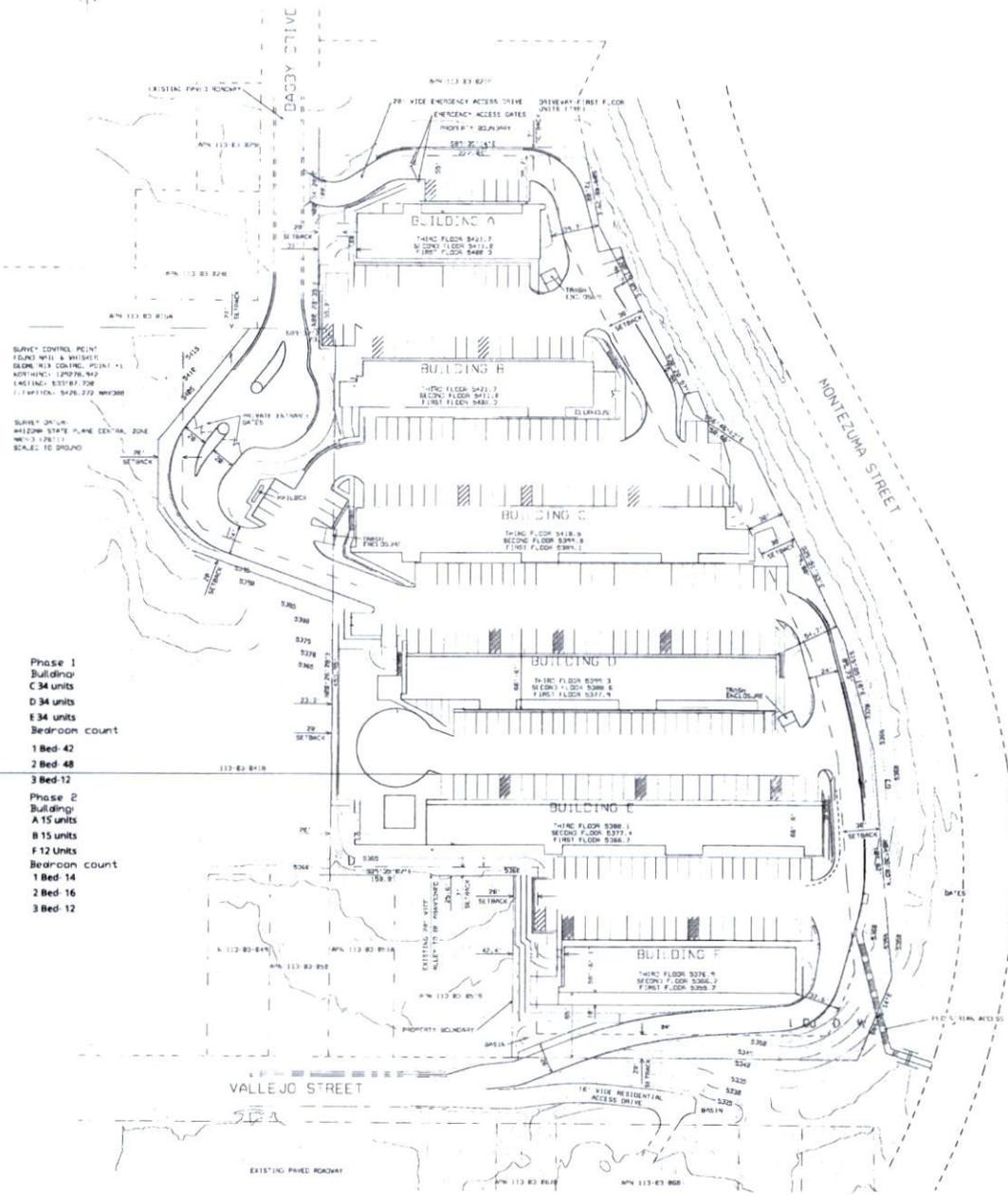
OFFICE USE ONLY				
DATE:	PERMIT #: WSA18- <u> </u>	FEE PAID:	ACCELA:	Legal Attached:
SITE PLAN:	BUILDING PERMIT:	PRELIMINARY PLAT:		

Attachment: Water Service Agreement Application No. WSA19-016 (2655 : Item E.1 _WSA19-016 (Montezuma Partners, LLC))

MONTEZUMA HEIGHTS

609 BAGBY DRIVE, PR-SCOTT, ARIZONA

7/16/2019



SURVEY CONTROL POINT FOUND WITH A WHITE IRON NAIL CORNER POINT #1 NORTHING: 129276.442 EASTING: 83387.706 ELEVATION: 5466.272 NAVD83

SURVEY DATA: HORIZON STATE PLANE CENTRAL ZONE NAD 83 UNIT: SCALE: TO GROUND

- Phase 1
- Building: C 34 units
- D 34 units
- E 34 units
- Bedroom count
- 1 Bed- 42
- 2 Bed- 48
- 3 Bed- 12
- Phase 2
- Building: A 15 units
- B 15 units
- F 12 units
- Bedroom count
- 1 Bed- 14
- 2 Bed- 16
- 3 Bed- 12

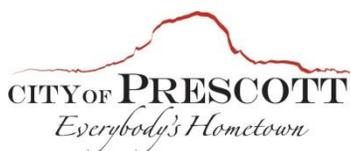
144 units

SITE PLAN

SHEET 01

(32' SCALE)

Attachment: Water Service Agreement Application No. WSA19-016 (2655 : Item E.1_WSA19-016 (Montezuma Partners, LLC))

**COMMITTEE AGENDA MEMO**

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Water Service Agreement Application No. WSA19-017 by Ken Mohn Architecture, for six (6) multifamily apartment units located at 1048 Whipple Street (APN 115-09-005).

Item Summary

Water Service Agreement Application No. WSA19-016 was filed by Ken Mohn Architecture, for Kim and Bill Gagnon, on August 15, 2019. The applicant is seeking a potable water allocation for six (6) multifamily dwelling units. An existing duplex is on the parcel.

Background

In accordance with City Resolution Nos. 2018-1663 and 2019-1713, the continuance of the 2018 Water Management Policy, the applicant has submitted the Building Permit and Water Service Agreement (WSA19-017) applications. The project requires a total of 0.9 acre-feet.

Attachments

1. Location Map
2. Water Service Agreement Application No. WSA19-017

Recommended Action: **MOVE** the application to Council for consideration.

Parcel Report for APN: 115-09-005

Site Address: 1048 UNIT A WHIPPLE ST
(first 4 of 8 shown)
1048 UNIT B WHIPPLE ST
1048 UNIT C WHIPPLE ST
1048 UNIT D WHIPPLE ST

Owner:
WHIPPLE LLC
PO BOX 152
SKULL VALLEY AZ 863380152

Subdivision Name: GARDENLAND TRACT

Max. Lot Coverage: 40%
Max. Bldg Height: 35 ft
Setbacks
Front: 20 ft
Side: 7 ft
Rear: 20 ft
Corner: 10 ft

Acres: 0.9 acres
Square Ft: sq.ft.
TRS: T14 R2 S29

DOR Usage Code: Residential
Description: 0310-MORE THAN 2 RES
OR MIXED RES/MH/MULTI

Zoning Information

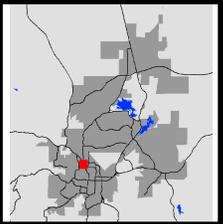
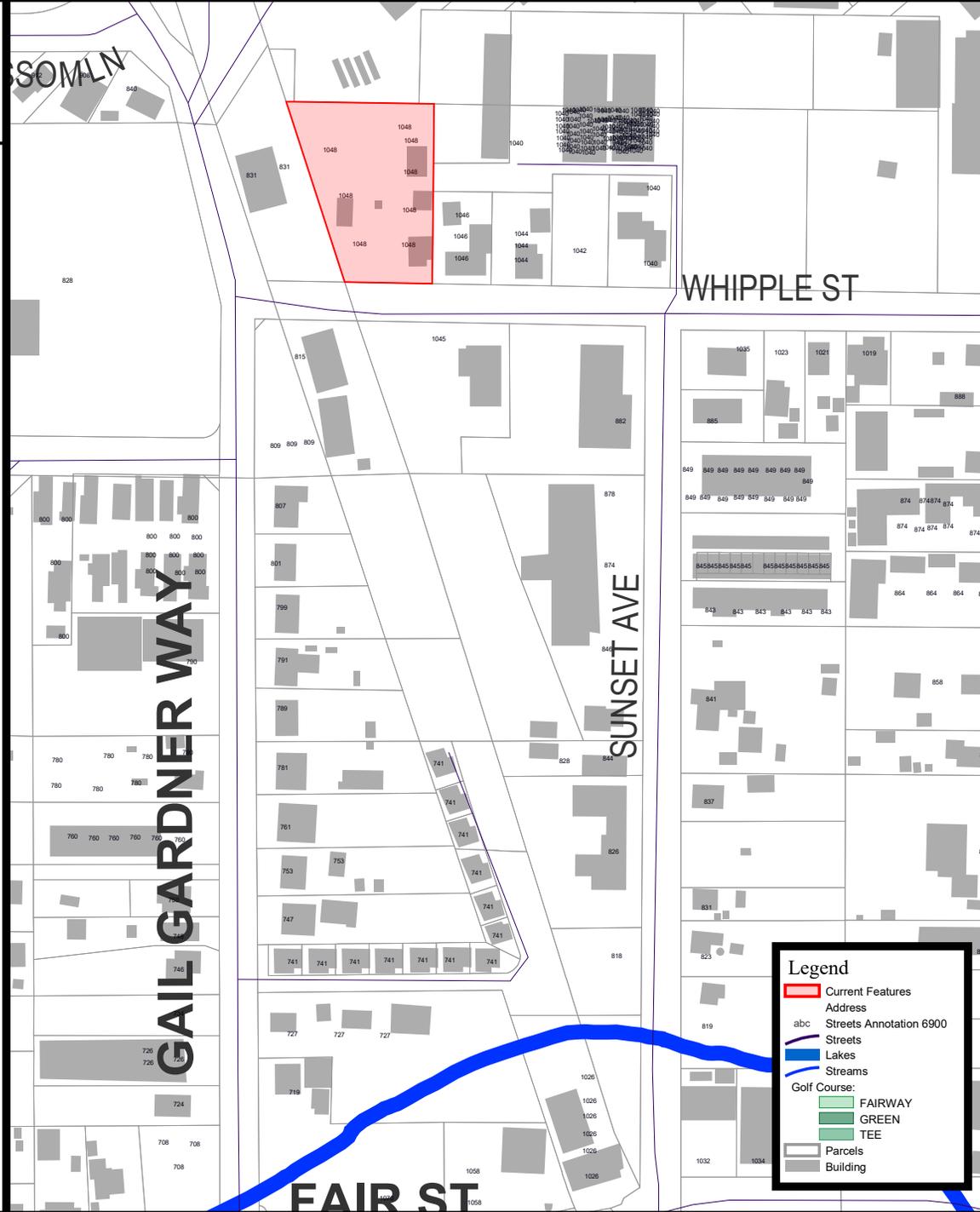
Zoning: MF-M
Flood Zone: AE, AO; FLOODWAY
FIRM Panel: 04025C2061H

Overlay District Information

HPD District: Outside
NR District: Outside
Willow Creek District: -
Wipple-Zuma District: -
Hwy 69 District: -
Prescott East Area Plan: -
Prescott Enterprise: Outside
Airport Noise District: -
Wildlife Urban Interface: Inside

Planner's Actions:

RZ-04-001: Rezones
RZ-9402: Rezones
NONE

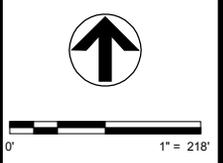


1048 UNIT A WHIPPLE ST

Legend

- Current Features
- Address
- abc Streets Annotation 6900
- Streets
- Lakes
- Streams
- Golf Course:
 - FAIRWAY
 - GREEN
 - TEE
- Parcels
- Building

This map is a product of The City of Prescott



Attachment: Location Map (2656 : Item E.2_WSA19-017 (Gagnon Apartments))



WATER SERVICE AGREEMENT APPLICATION

E.2.b

Water Resource Management Division
201 S. Cortez St., Prescott, AZ 86303
(P) 928.777.1645 (F) 928.777.1255

Please complete the form and submit a legible legal description on a separate sheet of paper as well as a site plan of the subject property with proposed improvements. Submit all documents and the filing fee directly to the Community Development Department at 201 S. Cortez St, Prescott, AZ 86302.

APPLICANT INFORMATION	
Applicant: <u>KMA</u>	Contact Person: <u>KEN MOHN</u>
Address: [REDACTED]	City/State/Zip: <u>CHINO VALLEY AZ 86323</u>
Phone: [REDACTED]	Email: [REDACTED]
Property Owner: <u>WHIPPLE LLC</u>	Contact Person: <u>KIM & BILL GAGNON</u>
Address: <u>PO BOX 152</u>	City/State/Zip: <u>SKULL VALLEY AZ 86338</u>
Phone: _____	Email: _____
PROJECT SITE	
Address: <u>1048 WHIPPLE</u>	
Current Zoning: <u>MF-M</u>	Proposed Zoning: <u>MF-M</u>
Assessor's Parcel Number(s) of Existing Property: <u>115 - 09 - 005</u>	
Existing Water Service (Y/N): <u>YES</u>	Existing Sewer Service (Y/N): <u>YES</u>
Existing Well (Y/N): <u>NO</u>	If Yes, Well Registry No.: _____
PROJECT DESCRIPTION	
Is the project Residential or Commercial? <u>RESIDENTIAL</u>	
Please provide brief description: <u>EXISTING DUPLEX</u>	
<u>6 NEW APARTMENTS</u>	
# of Proposed Units: <u>8</u>	# of Proposed Lots: <u>1</u>
Has a Water Demand Analysis been completed (commercial)?	<u>YES</u>
Has a building permit application been submitted?	<u>YES</u>
Has a Planning and Zoning Recommendation been made?	<u>APPROVED</u>

Applicant Signature: [REDACTED] Date: 08/15/2019

OFFICE USE ONLY				
DATE:	PERMIT #: WSA18-_____	FEE PAID:	ACCELA:	Legal Attached:
SITE PLAN:	BUILDING PERMIT:	PRELIMINARY PLAT:		

Attachment: Water Service Agreement Application No. WSA19-017 (2656 : Item E.2_WSA19-017 (Gagnon Apartments))



COMMITTEE AGENDA MEMO

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Arizona Department of Water Resources Update – Groundwater Users Advisory Council

Item Summary

On August 6, 2019, staff recommended the Subcommittee receive an update on the Governor's Groundwater Users Advisory Council (GUAC). The last meeting of this Governor's appointed council was held on July, 24, 2019. The meeting agenda is attached.

Background

The 1980 Groundwater Code established a Groundwater Advisory Council (GUAC) in each Active Management Area (AMA). The group consists of five members. Members of the GUAC are appointed by the governor to represent the users of groundwater in the AMA, and on the basis of their knowledge of interest and experience with problems relating to development, use and conservation of water. (A.R.S. § 45-420)

The term of office of each member is six years. The terms are staggered, expiring in January of each even numbered year. Every other even numbered year, the members of the GUAC elect a chairman and vice chairman. Members of the GUAC serve without compensation.

Some of the important duties of the GUAC include:

1. Advise the active management area director, make recommendations on groundwater management programs and policies and comment to the area director and to the director of the Department on draft AMA management plans before they are promulgated.
2. Provide comment to the Arizona Water Banking Authority with regard to draft plans for additional storage facilities and draft plans of operation.
3. Manifest and record its official actions by motion, resolution or other appropriate means.

Attachments

1. Prescott AMA Groundwater Users Advisory Council Agenda (July 24, 2019)

AGENDA ITEM: Arizona Department of Water Resources Update – Groundwater Users Advisory Council

Recommended Action: For information purposes.

ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER USERS ADVISORY COUNCIL
PHOENIX ACTIVE MANAGEMENT AREA
 1110 West Washington Street, Suite 310 • Phoenix, Arizona 85007
 Telephone (602) 771-8500 • Fax (602) 771-8689



Jim Holt, Chairman
 Larry Tarkowski, Vice-Chair
 Christopher Marley
 Robert Roecker

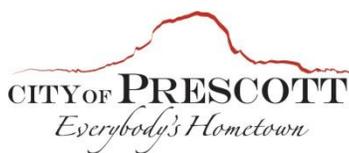
AGENDA

Pursuant to A.R.S. § 38-431.02, Notice is hereby given that the next meeting of the **Prescott AMA Groundwater Users Advisory Council** will be held on **Wednesday, July 24, 2019 at 10:00 AM at the Prescott Valley Library, Crystal Conference Room, 7401 E. Skoog Blvd., Third Floor, Prescott Valley, Arizona 86314.** The meeting is open to the general public. A copy of the agenda for the meeting is posted below.

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| <p>1. Call to Order – Welcome & Introduction of Members – <i>Chair</i></p> <p>2. ADWR Current Activities Update – <i>Tom Buschatzke, ADWR Director</i>
 Director Buschatzke will present on ADWR recent efforts & activities</p> <p>3. Area Director Report – <i>Einav Henenson, ADWR</i>
 a. AMA Staffing Updates
 b. 2018 Annual Water Withdrawal & Use Reporting
 c. Governor’s Water Augmentation, Innovation & Conservation Council</p> <p>4. Upper Verde Watershed Protection Coalition Updates – <i>Lora Lee Nye, Prescott Valley Vice Mayor & UVWPC Chair</i>
 Vice Mayor Nye will present on UVWPC recent efforts & activities</p> <p>5. Management Plans Update – <i>Kyle Miller, ADWR</i>
 Kyle will provide updates regarding Management Plan activities.</p> <p>6. Water Management Assistance Program Updates
 a. Review Withdrawal Fees & Account Activity– <i>Einav Henenson</i>
 b. WMAP Project Status Update – <i>John Munderloh</i></p> <p>7. Call to the Council – <i>Chair</i></p> <p>8. Call to the Public – <i>Chair</i></p> <p>9. Future Agenda Items & Meeting Date – <i>Council</i></p> <p>10. Adjournment – <i>Chair</i></p> | <p>2. For Information & Discussion</p> <p>3. For Information & Discussion</p> <p>4. For Information, Discussion & Possible Action</p> <p>5. For Information & Discussion</p> <p>6. For Information, Discussion & Possible Action</p> <p>7. For Discussion</p> <p>8. For Discussion</p> <p>9. For Discussion</p> |
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- *The GUAC may elect to go into Executive Session for the purpose of obtaining legal advice from its attorney on any of the listed agenda items pursuant to A.R.S. § 38-431.03(A)(3) Executive sessions are not open to the public.*
- *Agenda items may be taken out of order. No Action may be taken on items unless specifically noted on the agenda.*
- *Members of the GUAC may appear by telephone.*
- *Agenda and backup/supporting documents may be found on ADWR’s website at <https://new.azwater.gov/ama/guac/meetings>.*
- *People with disabilities may request reasonable accommodations such as interpreters, alternate formats, or assistant with physical accessibility. If you require accommodations, please contact Ben Peck at (602) 771-8166, by e-mailing bhpeck@azwater.gov. Please make requests as soon as possible to allow time to arrange the accommodation.*

Attachment: Prescott AMA Groundwater Users Advisory Council Agenda (July 24, 2019) (2653 : ITEM F.1 _ADWR_GUAC)



COMMITTEE AGENDA MEMO

MEETING DATE/TYPE: **SUBCOMMITTEE MEETING** **9-3-19**

DEPARTMENT: **Public Works**

AGENDA ITEM: Arizona Department of Water Resources Update – Governor’s Water Augmentation, Innovation and Conservation Council.

Item Summary

On August 6, 2019, staff recommended the Subcommittee receive an update on the Governor’s Water Augmentation, Innovation and Conservation Council (GWAICC). The last meeting of this Governor’s group formed by Executive Order 2019-02 was June 13, 2019.

Background

On January 31, 2019, Governor Ducey signed Executive Order 2019-02, stating in part, "...it is important for the work of the Governor's Water Initiative to be continued and expanded upon through the creation of a new Council with a long-term focus on water augmentation, innovation and conservation; and given the importance of sustainable water supplies to Arizona and policy decisions that must be made, members of the Arizona Legislature should serve on the Council in addition to individuals appointed by the Governor..." Executive Order 2019-02 superseded and rescinded Executive Order 2015-13 which formed the Governor's Water Augmentation Council and established the Planning Area Process.

Executive Order 2015-13 created the Governor’s Water Augmentation Council (GWAC) and Planning Area Process. The GWAC met quarterly from February 2016 to January 2018. In the fall of 2016, four committees were created: Desalination, Recycled Water, Long-Term Water Augmentation, and Finance. The Planning Area Process meetings were a series of public meetings held in the Cochise, Northwest Basins, and West Basins Planning Areas. The meetings occurred between January 2016 and May 2017.

The GWAICC subcommittees in place at this time are Desalination, Long Term Water Augmentation, and Non-AMA Groundwater. Pursuant to Executive Order 2019-02, the first Annual Report of the GWAICC will be due in 2020.

Attachments

1. GWAICC Meeting Summary (June 13, 2019)

AGENDA ITEM: Arizona Department of Water Resources Update – Governor’s Water Augmentation, Innovation and Conservation Council.

Recommended Action: For information purposes.

Governor's Water Augmentation, Innovation and Conservation Council

June 13, 2019

Meeting Summary

Time: 10:00am – 11:30pm

Location: Arizona Department of Water Resources

I. Welcome and Introduction of Council Members

Chairman Tom Buschatzke called the meeting to order and welcomed those in attendance to the second meeting of the new Governor's Water Augmentation, Innovation and Conservation Council (Council). Council members introduced themselves individually along with their affiliation. Thirty-one of the 42 members or their delegates were present.

II. Committee Updates

Chairman Buschatzke reminded the Council that two Committees were carried over from the first Governor's Water Augmentation Council (GWAC); the Long Term Water Augmentation (LTWA) and the Desalination committees. After the committees produce proposals for the Council to review, they will be sent to the Council members three weeks before the next Council meeting. Those materials, furthermore, will be posted on ADWR's website. As such, the public will have an opportunity to review the proposals.

Long Term Water Augmentation Committee

Committee Chairman, Wade Noble, reported the committee has been studying the possible options for long term water supplies and has developed a preliminary report of those results. It is anticipated that the report will be finalized in time for a presentation at the next Council meeting in September. Chairman Noble provided a snapshot of the results covering:

- augmentation options
- best practices
- processes that may be needed to implement these options and best practices
- projects to improve water utilization
- options that need further development
- impediments to the augmentation options that are being considered

Rep. Griffin referred to the 2017 study "Potential Water Storage Sites on Arizona State Trust Land," which she suggested be considered again. Chairman Noble invited her to do so at the next LTWA Committee meeting scheduled for June 25. In order to meet the committee's September completion date, Chairman Buschatzke suggested not to delay the LTWA study as other pieces of information come into the LTWA Committee.

Desalination Committee

Chairman Buschatzke introduced the new Committee Chairman, Philip Richards, who announced the next meeting scheduled for June 28 at ADWR.

III. Water Loss Control Program Phase II

Cyndi Ruehl, Water Resource Specialist in Statewide Planning, explained that the water loss control program is a carryover from the original GWAC's goal "to reduce water loss in Arizona." The American Water Works Association's M36 manual details the industry best-practices for water-loss management, which is called the M36 methodology. Phase I was a pilot program involving six systems. Phase II encompassed recruitment of 25 small- to medium-size water systems, public and private, inside and outside the AMAs and geographically spread across the state. The consultant, Cavanaugh, was contracted to provide technical training and assistance to these 25 systems to perform a water analysis and audit using the M36 methodology. Ms. Ruehl showed an example of the disaggregated components of non-revenue water discovered by each water company during the analysis and audit performed in this program and a summary of real water loss (infrastructure leakage) across all 25 water systems (refer to the Meeting Material section on the GWAICC website at http://infoshare.azwater.gov/docushare/dsweb/Get/Document-11552/20190605_GWAICC_June_%20Meeting_%20presentationFINAL.pdf).

Council discussion of the program's results as presented concluded in a Council request for ADWR to:

- explore available tools which could assist water companies in reducing their losses
- inquire with the participating systems to identify what state assistance might be of value to assist them in implementing the recommendations made from the analysis and audit
- research how other states are incentivizing or assisting water systems to perform audits and implement improvements
- research how the water loss discovered in this program compares to other states' audits

The full report is posted under the Documents tab on the GWAICC webpage at <https://new.azwater.gov/gwaicc/committee-studies-public-comment>

IV. AMA Management Plans

At the March meeting, the Council requested an informational update to learn about the AMAs' Management Plans. Natalie Mast, Program Director for AMA Management Plans, provided that overview covering the following: (refer to the meeting's posted recording and/or posted presentation at <https://new.azwater.gov/gwaicc/information> for more detail):

- the structure and components of Management Plans and the regulatory structure enforced from the 1980 Groundwater Management Act
- location of the five AMAs and the history of their Management Plans
- trends in declining GPCD and increase in underground storage
- background on AMA progress toward safe yield; most AMAs have not met their goals toward safe yield; the long-term balance across all AMAs is in the direction of overdraft

- ADWR analysis of AMA progress: ADWR will begin periodically publishing analysis of each AMA's progress toward its goal, to open conversations of what is and isn't working for the AMAs and how to move forward toward the Fifth Management plans and beyond
- current status of the Fourth Management Plans

A new Management Plans Work Group, open to the public, will meet July 9, 2019 to discuss recommended changes to the Fourth Management Plans currently in development as well as to discuss the development of the Fifth Management Plans. Chairman Buschatzke encouraged all stakeholders to attend and participate in the Management Plans Work Group.

In a recap for the Council, Chairman Buschatzke said ADWR will continue working on the Fourth and Fifth Management Plans while keeping the Council updated on changes for feedback at the proper time. Rep. Charlene Fernandez spoke about her House Democratic Caucus' priorities in the state legislation focused on identifying ways to reduce stressors on the state's natural resources, including water resources. She urged that there must be a better understanding of water supply and demand through data, statewide.

V. Discussion of New Committees/Working Groups

Chairman Buschatzke recommended the Council form a Groundwater Committee to look at groundwater issues outside the AMAs. The chairman received Council consensus and Rep. Gail Griffin and Ms. Jamie Kelley volunteered to co-chair the committee.

Chairman Buschatzke also recommended another new committee, the AMAs Post 2025 Committee, to focus on goals and regulatory activity across the AMAs beyond the Fifth Management Plans. Mr. Warren Tenney and Mr. Tim Thomure agreed to co-chair this new Committee. Council member Kathy Ferris suggested it would be helpful to understand the source of the overdraft in the AMAs and why safe yield is not being accomplished. Therefore, data will have to be made available to this committee. Chairman Buschatzke said ADWR would provide the data that is available.

Chairman Buschatzke stated that anyone that is a member of the Council or their designee can become part of the GWAICC committees, and the meetings also will be open for public participation.

Chairman Buschatzke asked the Council if they would like informational presentations at future Council meetings. Council members agreed they would appreciate presentations on the topics of safe yield and an adjudication reform update from the Kyl Center.

Council members are encouraged to contact support staff, Cyndi Ruehl at cruehl@azwater.gov to join a committee.

New committee meetings will be posted on the website and notice of the first meeting will be sent to all council members to encourage participation.

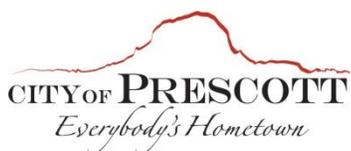
VI. Closing Remarks and Next Meetings

The next meeting of the Council will be Sept. 12, 2019 at ADWR.

Chairman Buschatzke opened the floor to public comment on the agenda items. None were heard.

VII. Adjournment

Chairman Buschatzke closed the meeting by thanking everyone for their assistance in getting the Drought Contingency Plans, including interstate and intrastate agreements, signed on May 20.



COMMITTEE AGENDA MEMO

MEETING DATE/TYPE: SUBCOMMITTEE MEETING 9-3-19

DEPARTMENT: Public Works

AGENDA ITEM: Comprehensive Agreement No. 1 Update – Multi-Agency Meeting.

Item Summary

On August 6, 2019, staff recommended the Subcommittee receive an update on the Comprehensive Agreement No. 1 and the outcomes of the Multi-Agency Meeting. This meeting was held on July 25 and July 26, 2019, with a focus on information exchange from existing contract holders to assist with the development of the groundwater flow model, and for the modeling team to provide an update on their progress.

Meeting Outcomes

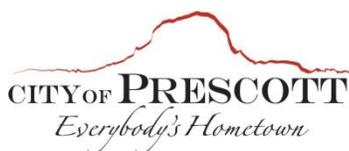
1. Arizona United States Geological Survey (AZ USGS)
 - a. Under City Contract No. 2014-160, one scientific report was finalized and the second was in final layout
 - b. Under City Contract No. 2017-143, detailed presentation on the geochemistry collected to date, with a focus on applicability to the groundwater flow model
 - c. Assistant Director planned to follow up with the Parties regarding Cooperator Matching Funds
2. Matrix New World (formerly Southwest Groundwater Consultants)
 - a. Review of the well drilling oversight, report complete
 - b. Review of the well completion and aquifer testing, report complete
 - c. Ongoing assistance as the City's and Prescott Valley's specialized technical consultant related
3. Arizona Department of Water Resources (ADWR)
 - a. Update on the wells monitored in the Big Chino Sub-basin
 - b. All new monitor wells added to the State's Groundwater Site Inventory (GWSI)
 - c. Ongoing discussions for equipping the new monitor wells with automated water level data collection apparatus
 - d. Next meeting with the Parties was planned for August 7, 2019
4. Salt River Project – Review of the ephemeral streamflow data collected during July 1, 2018 through June 30, 2019 time period in comparison with the entire record to date

AGENDA ITEM: Comprehensive Agreement No. 1 Update – Multi-Agency Meeting.

5. Golder Associates
 - a. The proposed geologic layering was reviewed and discussed using the 3D visualization tool, LeapFrog
 - b. Review of proposed, existing conceptual models
 - c. Review of conceptual model development
 - i. Groundwater elevations
 - ii. Groundwater pumping
 - iii. Aquifer parameters
 - iv. Recharge
 - d. Next steps
 - i. Complete remaining technical memos
 - ii. Construct and calibrate the numerical model
 - iii. Initiate monthly project calls
 - iv. Prepare and submit draft report
 - v. Prepare and submit final report

6. CA1 Parties
 - a. Commence July 1, 2018 to June 30, 2019 Annual Report (Year 6)
 - b. Completed review of the Data Collection and Monitoring Plan (DCMP)

Recommended Action: For information purposes.

**COMMITTEE AGENDA MEMO**

MEETING DATE/TYPE: SUBCOMMITTEE MEETING 9-3-19

DEPARTMENT: Public Works

AGENDA ITEM: Comprehensive Agreement No. 1 Update – Annual Report.

Item Summary

On August 6, 2019, staff recommended the Subcommittee receive an update on the Comprehensive Agreement No. 1, specifically the in-progress Annual Report for the time period of July 1, 2018 to June 30, 2019. This report is completed in accordance with City Contract No. 2013-058. The report is finalized each year by September 30th.

Annual Report Outline

- Introduction and Background
- Summary of Annual Accomplishments
- Financial Summary
- Monitoring Equipment – Analytical Results and Data Collected
- Modeling Project
- Conclusion
- Appendix
 - Ephemeral Streamflow Monitoring Report
 - Summary of Data Collection Equipment
 - Maps

Recommended Action: For information purposes.