



CITY COUNCIL SUBCOMMITTEE FOR WATER ISSUES

May 7, 2019
9:00 a.m.

Lower Level Conference Room
201 S. Cortez Street
Prescott, Arizona 86303

Minutes of the City Council Subcommittee for Water Issues held on May 7, 2019 in the Lower Level Conference Room, located at 201 S. Cortez Street, Prescott, Arizona.

A. Call to Order

Chairman Lamerson called the meeting to order at 9:00 a.m.

B. Roll Call

CITY COUNCIL SUBCOMMITTEE FOR WATER ISSUES MEMBERS:

Present:

Chairman Jim Lamerson
Member Steve Blair Arrived at 9:05 am
Member Steve Sischka

Staff Present:

Michael Lamar, City Manager
Jon Paladini, City Attorney
Craig Dotseth, Public Works Director
Leslie Graser, Water Resource Administrator
Leah Hubbard, Water Resource Specialist
Carey Oberheim, Administrative Assistant

C. Approval of Minutes for the April 2, 2019 Meeting

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

D. Water Allocation Update, January 1, 2019 to June 30, 2019

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 is 350 acre-feet and stated to be for, "...any development of any type during this period."

Requests for Water Service

New Water Service Agreement applications filed before April 23, 2019 (submission deadline for 5/7/2019 Subcommittee meeting).

Application No.	Requested Volume (in acre-feet)	Water Budget Remaining (in acre-feet)
		275.20
WSA 19-008 (Antelope Crossings – amended plats)	59.2	Deep Well Reservation
WSA 19-010 (Pine Acres)	0.25	274.95

This item is for information purposes, no action needed.

E. Water Service Agreement Application

1. Antelope Crossing WSA Amendment (WSA19-008)

Item Summary

Water Service Agreement Application No. WSA19-008 was filed by Vic Chapman of Sun State Builders for Chamberlain Development, LLC, on March 19, 2019. The applicant is seeking an increase of forty-one (41) single-family dwelling units from the initial 255 lots to 296 lots within the Antelope Crossings subdivision, also known as Saddlewood.

Background

City Contract No. 2017-018 allocated water for 255 single-family dwelling units. Of the 89.25 total acre-feet allocated to the property, 64.4 AF was set aside from the Deep Well Ranch Reservation, and 24.85 AF was set aside from the 2016 General Pool. Within City Contract No. 2017-018 2 (C) "Construction of more than two hundred fifty-five (255) residential dwelling units at the Property shall result in the termination of this Agreement."

It was determined by the Legal Department and Public Works that the increase of units with PLN19-010, the Preliminary Plat for Phases 4 and 5, voided City Contract No. 2017-018. A new contract number will be assigned and the whole subdivision will be put into a new contract. This includes Antelope Crossings Phase 1, Phase 2, Phase 3, and the newly preliminary platted Phases 4 and 5.

In May 2017, the unit allocation per single family residential unit was reduced from 0.35 AF per dwelling unit to 0.20 AF per dwelling unit for WaterSense built homes. Under this unit allocation 296 single-family residential dwelling units will require 59.2 AF. This entire quantity will now be covered by the previously determined Deep Well Ranch Reservation, with 5.2 AF returning to the Deep Well Ranch Reservation. The previously allocated 24.85 AF from the 2016 General Pool will be returned to the water portfolio.

**COUNCILMAN SISCHKA MOVED TO RECOMMEND THE APPLICATION TO COUNCIL;
COUNCILMAN BLAIR 2ND. PASSED 3-0.**

2. Pine Acres (WSA 9-010)

Item Summary

Water Service Agreement Application No. WSA19-010 was filed by Steve Reid, of Pine Acres of Prescott, LLC, on March 9, 2019. The applicant is seeking to build an additional single-family dwelling unit on APN 109-10-036K, for a total of thirteen buildings in Pine Acres Cottages.

Background

The 3.4-acre property is located off of Park Avenue and Bertrand, and is known as Pine Acres Cottages. The zoning for this property is Multifamily Medium, and the property currently consists of 25 dwelling units within 13 buildings.

The additional single-family residence will require 0.25 AF per year of water and can be administratively approved.

This item is for information purposes only, no action needed.

F. Groundwater Recharge of Watson and Willow Reservoir Supplies Update

Summary

During the April 2, 2019 meeting, the Subcommittee requested an update on Watson and Willow Lake Reservoirs, specifically when did the City commence recharge and how much has been recharged to date (April 23, 2019).

Current Conditions

On February 28, 2019, SRP contacted the City regarding releases from Watson and Willow in accordance with the aforementioned document. From March 1, 2019 to March 31, 2019 surface water in the amount of 651 AF was recharged before the standard surface water recharge timeframe. From April 1, 2019, to April 29, 2019, during the standard discharge timeframe, 509 AF was recharged. This results in a total of 1,160 AF recharged as of this calendar year. Of this total about 828 acre feet were recharged without any releases from the reservoirs.

Councilman Blair asked the City Manager Lamar if a presentation can be made soon to City Council regarding recharge. Mr. Lamar responded yes.

This item is for information purposes only, no action needed.

G. Big Chino Ranch Water and ITC Update

Summary

During the April 2, 2019 meeting, the Subcommittee requested an update on the City's Big Chino Water Ranch and the ITC Closed Looped Pumped Storage project with in the State of Arizona defined Big Chino Sub-basin.

Updates

Big Chino Water Ranch Property

- Town of Prescott Valley conducted two field trips to the ranch for their newly elected officials.
- Annual payment for grazing by K4 Ranch will be received in June 2019.

Comprehensive Agreement No. 1 (CA#1)

- The CA#1 Parties are working with ADWR to determine which additional, existing wells will be equipped with monitoring equipment. When the field installation date is known, notification will be given to the Public Works Director.
- Next quarterly report will be available July 2019, for the April-June time period.

ITC's Closed Loop Pump Storage Project

- No new updates based on their website.

www.bigchinovalleypumpedstorage.com/project-information

[<http://www.bigchinovalleypumpedstorage.com/project-information>](http://www.bigchinovalleypumpedstorage.com/project-information)

- The Federal Energy Regulatory Commission approved ITC's request to prepare the project's licensing application with the Traditional Licensing Process. Over the next two years, in consultation with stakeholders, ITC will design study plans, conduct studies, prepare environmental analyses and develop a draft licensing application – with a goal to file the project's final license application in 2020.

Councilman Blair asked how much we charge K4 Ranch for grazing. Leslie stated \$10,000.

Chairman Lamerson expressed concern over the ITC proposed water usage. Jon Paladini stated that the proposed annual usage is equivalent to the maximum City may use over a 3 year period. After the 3 years of draw to fill the 2 reservoirs they are proposed to pump annually to replace evaporation losses. Graser stated an approximate amount of 1000 AF/yr.

Councilman Sischka asked what SRP thinks of the ITC. Jon Paladini stated SRP has also filed a motion to intervene.

H. Future Agenda Items

A, Councilman Blair requested a Council Agenda item, sooner versus later, on groundwater recharge by Public Works. PW Director verified that the items would include all recharge (surface water and reclaimed).

B. City Manager Lamar reminded and Councilman Lamerson concurred that an item on individually metering multi-family buildings had been recently requested.

I. Adjournment

There being no further business to discuss, the meeting was adjourned at 9:43 a.m.

Respectfully Submitted by:


Carey Oberheim, Administrative Assistant


Councilman Jim Lamerson, Chairman

Date: 6/4/19