



COUNCIL SUBCOMMITTEE ON WATER ISSUES MEETING

REGULAR SUBCOMMITTEE MEETING AGENDA

TUESDAY, DECEMBER 1, 2020, 9:30 AM

201 S. Cortez Street
Prescott, AZ 86303
Council Chambers

Steve Blair, Councilman
Billie Orr, Councilwoman Steve Sischka, Councilman

The following Agenda will be considered by the Prescott Council Subcommittee on Water Issues at Regular 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 may be attending the meeting through the use of a technological device.

Viewing & Participation

This meeting may be viewed on Channel 64, Facebook Live or the City's website: [Live City of Prescott Videos](#)

Or via Zoom by registering in advance: [Zoom Registration Link](#)

Comments from the public may be submitted through the City website:
[Speaker Request Form](#)

1. CALL TO ORDER

2. ROLL CALL

Chairman Steve Blair
Member Billie Orr
Member Steve Sischka

3. PUBLIC COMMENT

Public comment will be accepted following each agenda item and limited to three (3) minutes. Please complete a comment card and return it to the City Clerk, speakers will be called in the order received.

4. DISCUSSION & ACTION ITEMS

- A. Approval of the November 3, 2020 Meeting Minutes.

Recommended Action: MOVE to approve the November 3, 2020 minutes as presented.

- B. Infrastructure Topic - Pumping vs. Recharge January to October 2020 Update

Recommended Action: This item is for discussion only. No formal action will be taken.

- C. Focus Topic – Subcommittee Year in Review and Discussion of Forecasted Topics for 2021

Recommended Action: This item is for discussion only. No formal action will be taken.

5. ADJOURNMENT

EXECUTIVE SESSION

Upon a public majority vote of a quorum of the City Council, the Council 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 City Council 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 City Council with the City Clerk



Sarah M. Siep, City Clerk

**COUNCIL AGENDA MEMO**

MEETING TYPE/DATE: **REGULAR SUBCOMMITTEE MEETING** **12- 1-20**

DEPARTMENT: **City Clerk**

AGENDA ITEM: Approval of the November 3, 2020 Meeting Minutes.

ITEM SUMMARY

Attached for approval are the Council Subcommittee on Water Issues minutes for the November 3, 2020 meeting.

BACKGROUND

None.

FINANCIAL IMPACT

None.

Recommended Action: MOVE to approve the November 3, 2020 minutes as presented.

ATTACHMENTS

1. [November 3, 2020 Minutes](#)



CITY OF PRESCOTT COUNCIL SUBCOMMITTEE ON WATER ISSUES MEETING

REGULAR SUBCOMMITTEE MEETING MINUTES

TUESDAY, NOVEMBER 3, 2020, 9:30 AM

201 S. Cortez Street
Prescott, AZ 86303
Council Chambers

Steve Blair, Chairman

Billie Orr, Member

Steve Sischka, Member

MINUTES OF THE REGULAR SUBCOMMITTEE MEETING OF THE PRESCOTT COUNCIL SUBCOMMITTEE ON WATER ISSUES HELD ON NOVEMBER 3, 2020, IN THE 201 S. CORTEZ STREET PRESCOTT, AZ 86303 COUNCIL CHAMBERS.

1. CALL TO ORDER

Chairman Blair called the meeting to order at 9:33 a.m.

2. ROLL CALL

Steve Blair	Chairman
Steve Sischka	Member
Billie Orr	Member

3. PUBLIC COMMENT

Public comment will be accepted following each agenda item and limited to three (3) minutes. Please complete a comment card and return it to the City Clerk, speakers will be called in the order received.

4. DISCUSSION & ACTION ITEMS

A. Approval of the October 6, 2020 Meeting Minutes.

**MOTION BY MEMBER SISCHKA TO APPROVE THE OCTOBER 6, 2020 MINUTES;
SECONDED BY MEMBER ORR: [PASSED 3-0].**

B. Water Requests - Approval of Water Service Application No. WSA20-007 Submitted by Chamberlain Development Prescott for APN 102-20-001G.

Water Resource Project Manager Leslie Graser provided a presentation to the Subcommittee regarding the water service application for Deep Well Master Plan area amenity facility which will be phased and include a large enclosed ramada providing services for up to 99 people, restrooms, .22 acres of turf landscaping and food truck parking on approx. 4.35 acres, utilizing 3.96 acre feet of water for Phase I. The applicant followed the full application process and does not need to go through the platting process before the Planning & Zoning Commission. The request will be schedule for a future Council Meeting following approval by the Subcommittee today.

Member Sischka asked if the allocation is coming from their current availability or the city's portfolio.

Ms. Graser responded that the 3rd Amendment to the Procedural Pre-Annexation Agreement approved by Council on October 13, 2020 allows them to seek water from the portfolio for open space/civic use request, therefore this will not be deducted from the Deep Well allocation.

Chairman Blair stated that he would like to get with the developer to find out what they plan to do overall on the property as far as water is concerned particularly because this is just the first Phase of the project.

Ms. Graser concurred and added that at this time staff doesn't know what will be included with future Phases, this approval is simply for the current Phase.

Member Sischka concurred and added that a positive is the Deep Well Master Plan was designed for people to stay out there and not clog up the streets in the City and this proposal seems to meet with that.

Member Orr agreed and added that this will all be open to the public as well.

Member of the Public Leslie Hoy addressed the Subcommittee and asked what measures will be put in place to limit water use since this is coming out of the city portfolio. She added that rainwater harvesting, curb cutouts and other requirements could help with conservation and should be options to consider.

Chairman Blair agreed that these are good options and added that catchments would be good for the

ramada area as well.

Ms. Graser responded that these items will have to follow city codes and added that additional requests could be included if the Subcommittee and Council desired to have that.

Chairman Blair stated that when this goes to Council he would like to request that the installation of a catchment be part of the approval.

Administration Support Services Manager Gwen Rowitsch stated that this requirement could be added as a condition of approval.

Chairman Blair said that he would like to ask that they use the catchment water somewhere other than the turf, and that the condition should also include utilizing catchment water from the ramada as a secondary source to water landscaping and vegetation.

Member Sischka added that there is confusion regarding the water being paid for vs. it being allocated. They do still have to pay for the water so limiting their use is in the applicant's best interest.

MOTION BY MEMBER ORR TO RECOMMEND WSA20-007 TO COUNCIL FOR APPROVAL; SECONDED BY MEMBER SISCHKA: [PASSED 3-0].

C. Infrastructure Topic - Pumping vs. Recharge January to September 2020 Update

Ms. Graser provided a presentation to the Subcommittee on this standing item. Due to dry summer additional information has been added to also include reservoirs. In September 783 acre feet of water was pumped and the City received 143 acre feet in return.

Chairman Blair asked if it is treated sewage that was moved?

Ms. Graser said that staff will look into that and report back. She added that year to date 5,778.28 acre feet have been pumped and 4,785.24 recharged.

Chairman Blair commented that it is good to see this information regularly and it is important to continue keeping the public informed.

Member Sischka added that these numbers are just the numbers.

Member of the Public Leslie Hoy asked asked how much volume recharge has been pumped to

Antelope Hills due to extraordinary drought conditions.

Ms. Graser responded that is unknown at this time, but it is typical to do this during dry conditions and staff can get those numbers.

Member Sischka asked if Prescott Lakes would also be included with those numbers.

Ms. Graser confirmed.

Member Orr commented that she is happy to see how many people are out playing golf and said that it is a great city amenity.

Member of the Public Peter Krupnick asked if it would be possible to include what portion of the recharge is surface water in the graphs so the public knows how much is available.

This item was for presentation only, no formal action was taken.

D. Focus Topic – Arizona Department of Water Resources (ADWR) Management Plans Workgroup Update.

Ms. Graser provided a presentation and reminded the Subcommittee that the information is available on the state website. The Fifth Management Plan will be effective Jan. 1, 2025. This group looks at all sectors and has multiple subgroups within it so the meetings have quite a few people participating and involved in reviewing the information to decide the future of management plans. All of the data helps everyone involved to stay on the same page.

Outflows vs inflows numbers fluctuate based on rainfall, etc. and most of the AMAs in Arizona are in overdraft with the exception of Tucson. The outlook is narrative about potential future issues that may impact the achievement or maintenance of safe-yield and the Prescott AMA focus is suggested to be absence of imported water supplies. This is all the management plan's assessment of the state of the Prescott AMA as well as the other AMAs in the state. Staff is tracking this and participating in meetings. This group is required by statute to come up with the Fifth Management Plan.

Member Sischka commented that it is unfortunate this is "Prescott AMA" because it leads people to believe that we have a majority of the influence on what goes on within the AMA. We have an outside source but we don't have a way to get it here and that is a difficult position to be in.

Chairman Blair stated that he has had people ask about Prescott Valley and whether or not they are in the AMA, he asked staff to confirm.

Ms. Graser confirmed and added that they pump primarily out of the Upper Aqua Fria in Prescott Valley and Dewey-Humboldt, while Prescott, Chino Valley and the unincorporated County mostly utilize the Little Chino. Our AMA includes everyone in the Quad city area. And added that staff will continue to provide updates as they come in.

Member Sishka asked if there are any rumblings regarding moving past importation sources and looking at exempt wells within the AMA.

Ms. Graser responded that this is part of the Governor's group review.

Chairman Blair stated that he would like to have an hour long study session for Council on this item as a review for all of 2020.

City Clerk Sarah Siep responded that there would be availability after the first of the year and she will work with Water Resources staff to schedule for March 2021.

This item was for discussion only, no formal action was taken.

5. ADJOURNMENT

There being no further business to discuss, Chairman Blair adjourned the meeting at 10:27 a.m.

STEVE BLAIR, Chairman

ATTEST:

SARAH M. SIEP, City Clerk

CERTIFICATION

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Regular Subcommittee Meeting of the Council Subcommittee on Water Issues of the City of Prescott, Arizona held on November 3, 2020. I further certify the meeting was duly called and held and that a quorum was present.

Dated this _____ day of _____, 2020.

AFFIX
CITY
SEAL

Sarah M. Siep, City Clerk

**COUNCIL AGENDA MEMO****MEETING TYPE/DATE: REGULAR SUBCOMMITTEE MEETING 12- 1-20****DEPARTMENT: Water Resources****AGENDA ITEM: Infrastructure Topic - Pumping vs. Recharge January to October 2020 Update****ITEM SUMMARY**

This is a standing item for the Subcommittee agenda. Updates on the City's pumping of water supplies and the recharge thereof will be provided each month as provisional. In July 2020, the Subcommittee reviewed pumping vs recharge for the last 5-years. At this and future meetings, updates will be provided for year-to-date, with this meeting's information for January – October. At the October meeting of the Subcommittee, there was a request to show the two recharge supply types, surface water and treated effluent, separately. This was approved by the Chairman and is shown in this month's memo attachment.

BACKGROUND

Every year the City collects daily information on its water and wastewater systems. This data is compiled in various formats and subsequently used to meet Annual Water Withdrawal and Use reporting requirements to the Arizona Department of Water Resources (ADWR).

For pumping vs. recharge for Calendar Year 2020 – January through October, see attachment

Total pumped between January and October: 6,534.25AF

Total delivered to the recharge facility between January and October: 4,909.06 AF

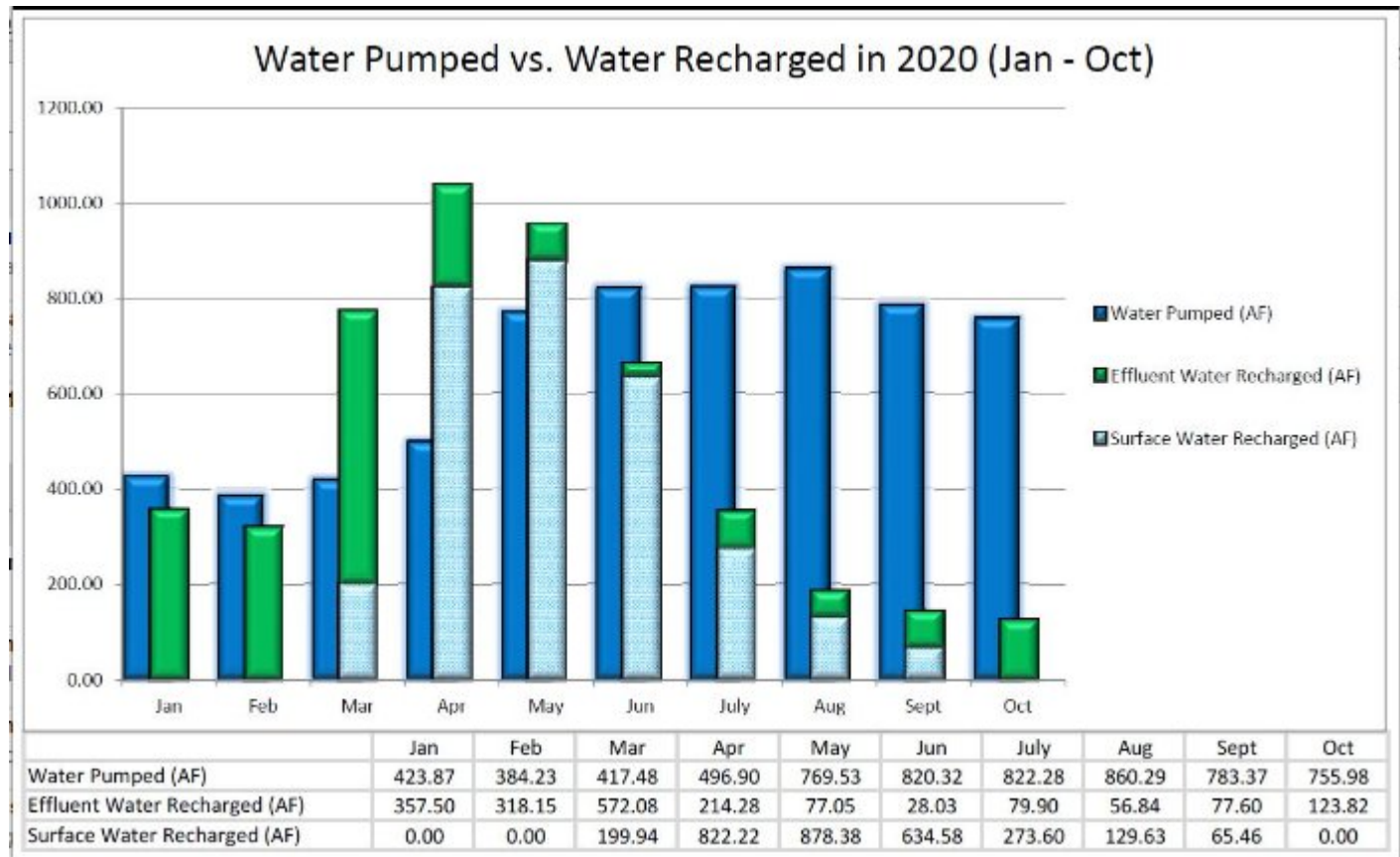
FINANCIAL IMPACT

No financial impact are related to this item.

Recommended Action: This item is for discussion only. No formal action will be taken.

ATTACHMENTS

1. [Pumping_vs_Recharge_12_1_2020_CD.docx](#)



YTD total pumped: 6,534.25 AF

YTD total delivered to recharge: 4,909.06 AF

Note 1: In accordance with A.R.S. §45-851.01(B), surface water supplies,

*If water is stored pursuant to a water storage permit and its use is based on a decreed or appropriative water right, the approximate recoverable amount of water **stored in a month shall be recovered on or before the last day of the following month or within the same calendar year, whichever is earlier**, unless the water is credited to a long-term storage account as prescribed by section 45-852.01*

Note 2: The City holds a non-recoverable long-term storage account for permanent recharge volumes (City Charter, Article I, Section IV).

**COUNCIL AGENDA MEMO**

MEETING TYPE/DATE: **REGULAR SUBCOMMITTEE MEETING** **12- 1-20**

DEPARTMENT: **Water Resources**

AGENDA ITEM: Focus Topic – Subcommittee Year in Review and Discussion of Forecasted Topics for 2021

ITEM SUMMARY

Review a summary of this year's meetings and actions of the City Council Subcommittee for Water Issues. A discussion will be held regarding Forecasted Topics for Calendar Year 2021.

BACKGROUND

In Calendar Year 2020, a new member was added to the Council Subcommittee for Water Issues, a new Chairperson was selected, and the group was to work under a new water policy that was adopted by Council in November 2019. An outline termed "Topics Forecasted for 2020" was prepared for the Subcommittee that included reference to their organizing document (City Resolution No. 4413-1622). It is recommended the Subcommittee review the Topics Forecasted for 2020 and provide feedback on updates for its use in Calendar Year 2021.

FINANCIAL IMPACT

No financial impact related to this item.

Recommended Action: This item is for discussion only. No formal action will be taken.

ATTACHMENTS

1. [Water Issues Subcommittee Year 2020 in Review.docx](#)
2. [2021 Forecasted Topics](#)

Water Issues Subcommittee Year 2020 in Review

Month	Topics	Summary
JAN	Introduction of Forecasted (Focus/FT) Topics	A guide for the Subcommittee meeting topics.
	Big Chino Water Ranch (BCWR) and Closed Loop Pumped Storage Project	A focus topic presented by C. Halstead on the basics of the BCWR property, and a neighboring project that would use groundwater supplies from the Big Chino aquifer.
FEB	Water Service Agreement (WSA) Application No. 20-001 for Ocean Blue Car Wash	Recommended for Council
	City Memberships – NAMWUA and Coalition	City has membership based on IGAs, both have dues to consider for FY21. Review of efforts by each and funding requests
	FT – Water Outside City Limits	A focus topic presented by C. Halstead. Subcommittee recommended to move the reviewed proposal to Council.
MAR	Request from Wilhelm and Lollar for water service	Highland Pines DWID IGA requires approval from both HPDWID and the City. The HPDWID's Board declined providing a connection.
	Conservation and Education Program for Public Events	L. Graser reviewed the public events for Spring 2020.
APR	Meeting cancelled	Adjustments were being made while CoVID-19 procedures were being initiated. When appropriate a memo was provided to keep the Subcommittee aware of important information.
MAY	Meeting cancelled	
JUN	Meeting cancelled	
JUL	WSA Application No. 20-003for CP Technologies	Recommended for Council
	Pumping vs. Recharge Graph	For 5 of the last 6 years the City has pumped more than it has recharged; however, the ratio of the two is much closer than is has been in the past.
	Conservation and Education	G. Rowitsch reviewed the FY20 Conservation program, \$39,173.50 rebates awarded to a total of 132 applicants with 6.75 acre-feet of water savings.
	FT – Governor's Water Augmentation, Innovation, and Conservation Council	G. Rowitsch reviewed the current events of the Governr's Water Council
AUG	Pumping vs. Recharge Graph	From Jan-Jun 2020, pumping = 3,312.33 AF and recharge deliveries = 4,102.21 AF.
	Conservation and Education - Facebook	L. Graser provided update on the planned FB posts from July-Dec 2020.
	FT – Prescott AMA Groundwater User's Advisory Council	L. Graser provided an update on the Council activities related to the grant opportunity.
SEP	WSA Application No. 20-005 for Diversified Partners	Recommended for Council

	Pumping vs Recharge Graph	From Jan-Jul 2020, pumping = 4,134.61 AF and recharge deliveries = 4,455.71 AF.
	FY 21 Conservation and Education Program	Water Resource Management staff seeking input on a 3-year plan
OCT	WSA Application No. 2020-006 for Adult Justice Center	Recommended for Council
	Pumping vs. Recharge Graph	From Jan-Aug 2020, pumping = 4,994.91 AF and recharge deliveries = 4,642.18 AF.
	Conservation and Education Topics	K. Sydow reviewed efforts with HOAs and the postcard mailing for rebates for those on septic system. M. Woodfill reviewed outreach options related to billing.
	City Memberships – NAMWUA and Coalition	L. Graser provided an update on the \$2.7M grant awarded to the Coalition, and the conference planning by NAMWUA
	FT- Comprehensive Agreement No. 1 Annual Report	L. Graser provided a brief review of this year's annual report. It is available on the City's website.
NOV	WSA Application No. 20-007 Headquarters at Deep Well Ranch	Recommended for Council with Subcommittee request to include rainwater harvesting.
	Pumping vs. Recharge Graph	From Jan-Sep 2020, pumping = 5,778.28 AF and recharge deliveries = 4,785.24 AF.
	FT – ADWR Management Plans Work Group	L. Graser provide an update on the data center information
DEC	Review meeting topics and prepare for Calendar Year 2021	Outcomes to be determined.

City Council Subcommittee for Water Issues - Topics Forecasted for 2021 (DRAFT)

The City's Subcommittee:

Formation was through Resolution No. 4413-1622. The Subcommittee will assist the City Council with,

- Policy development
- Tracking the condition of water supplies allocated
- Recommending WSA applications
- Recommending positions on water management topics
- Addressing other issues directed to it by the majority vote of the City Council

Forecasted Topics:

The City is involved in many activities related to water and those extend to intra and interdepartmental efforts. Updates can be provided on the items listed below. Please let City staff know if there are other topics of interest.

City Water Policy – TBD

Memberships – The City contributes monies to two (2) water groups.

- 1) Northern Arizona Municipal Water Users Association (NAMWUA)
 - a. Formation: By-Laws passed and approved October 15, 2004
 - b. Purpose: to work together to develop a sustainable regional water supply
 - c. Structure: Executive Board and Technical Advisory Committee (TAC)
 - d. Meetings: Board convenes quarterly and TAC convenes monthly
 - e. City representatives: Councilman Blair with Councilman Sischka as alternate
 - f. City's monetary contribution: FY20 = \$5,066.12; proposed FY21 = \$4,541.18
- 2) Upper Verde River Watershed Protection Coalition (Coalition)
 - a. Formation: Intergovernmental Agreement executed June 8, 2006
 - b. Purpose: committed to protect the Upper Verde River base flow while balancing the reasonable water needs of residents who live and business that operate within the watershed boundaries
 - c. Structure: Executive Board and Technical Advisory Committee (TAC)
 - d. Meetings: Board convenes quarterly and TAC convenes monthly
 - e. City representatives: Councilman Blair with Councilman Sischka as alternate
 - f. City's monetary contribution: FY20 = \$52,000; proposed FY21 = \$52,000

Governor's and ADWR's workgroups

- 1) Prescott AMA Groundwater User's Advisory Council (GUAC)
 - a. Formation: 1980 Groundwater Management Act
 - b. Purpose: provides advice and recommendations to the AMA Director on the groundwater management programs and policies within the AMA
 - c. Structure: Six Governor-appointed members serving six year terms
 - d. Meetings: Scheduled as needed
- 2) Governor's Groundwater Augmentation, Innovation, and Conservation Council (GWAICC)
 - a. Formation: Executive Order 2019-02 in January 2019
 - b. Purpose: shall continue the work of the Governor's Water Initiatives to investigate long-term water augmentation strategies for the state, including innovation and conservation

- c. Structure: A Council of 38 Governor appointed members and four legislators. The ADWR Director chairs the Council. The Council has formed four committees: Desalination, Long Term Water Augmentation, Non-AMA Groundwater, and Post 2025 AMAs.
 - d. Meetings: The GWAICC meets quarterly for all upcoming meetings see, <https://new.azwater.gov/meetings>
- 3) ADWR's Management Plans Workgroups (MPWG)
- a. Formation: ADWR internal action, kickoff July 2019
 - b. Purpose: Complete outstanding fourth management plans (Phoenix, Pinal, and Santa Cruz) and formulation fifth and final management plans for all AMAs. The goal is to assess existing conservation programs and to develop new management strategies.
 - c. Structure: The meetings are open to everyone. The workgroup has been divided into four subgroups (Agriculture, Industrial, Municipal, and Safe-Yield Technical Group)
 - d. Meetings: For upcoming meetings go to <https://new.azwater.gov/5MP/meetings>

Selected City Contracts

	Contract No.	Description
1	1998-040	Chino Valley Irrigation District Intergovernmental Agreement
2	2004-206	City of Prescott Agreement for the Sale of Real Property (purchase of BCWR)
3	2004-255	Prescott Valley Intergovernmental Agreement for the Sale of Water and Cost Participation (BCWR supplies)
4	2010-086	Procedural Pre-Annexation Agreement with James Deep Well Ranches #1 (volume = 1,850 AF)
5	2010-128	Withdrawal and Use of Water from the Big Chino Sub-Basin and the Protection of Stream Flow in the Upper Verde River (Agreement in Principle)
6	2013-058	Comprehensive Agreement No. 1

Regulatory Requirements (ADWR focused)

- 1) Annual Water Withdrawal and Use Report (due each year on March 31st)
- 2) Modification to Decision and Order of Assured Water Supply (December 31, 2021, see IV. 4.)
- 3) Drought Management Plan (due 2022)

Water Conservation and Education

- 1) Water Education
- 2) Water Conservation Rebate Program

Infrastructure Topics

- 1) Recharge and Recovery
- 2) TBD

Other

- 1) Water Resource Management Model
- 2) TBD