



Radu Bogdan	Barbara Dow	Trish Edwards
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Meeting Outline

- Consumer Confidence Report for 2023
- Arizona Corporation Commission (ACC) rate case
- American Rescue Plan Act Grants (ARPA)
- Challenges of working with Yavapai County
- Call for Community Action: We are the "American Little Guy."

Consumer Confidence Report (CCR)



Consumer Confidence Report for Calendar Year 2023

Este informe contiene información muy importante sobre el agua usted bebe.
Tradúscalo ó hable con alguien que lo entienda bien.

Public Water System ID Number	Public Water System Name	
AZ04-13057	Yarnell Water Improvement Association	
Contact Name and Title	Phone Number	E-mail Address
Pat Carpenter	928-606-0498	pataqualitywater@gmail.com

We want our valued customers to be informed about their water quality. If you would like to learn more about public participation or to attend any of our regularly scheduled meetings, please contact the office at 928-445-0551 for additional opportunity and meeting dates and times.

Drinking Water Sources

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals, and in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Our water source(s): Groundwater from 2 wells: 55-616736 & 55-616737

Drinking Water Contaminants

Microbial Contaminants: Such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife

Inorganic Contaminants: Such as salts and metals that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming

Pesticides and Herbicides: Such as agriculture, urban storm water runoff, and residential uses that may come from a variety of sources

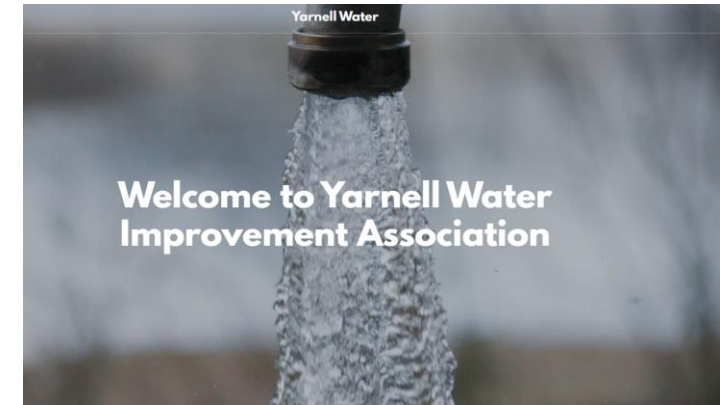
Organic Chemical Contaminants: Such as synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems.

Radioactive Contaminants: That can be naturally occurring or be the result of oil and gas production and mining activities.

Water Quality Data – Regulated Contaminants

Microbiological (RTCR)	TT Violation Y or N	Number of Positive Samples	Positive Sample(s) Month & Year	MCL	MCLG	Likely Source of Contamination	
E. Coli	No	None	None	0	0	Human and animal fecal waste	
Fecal Indicator (E. coli)	No	None	None	0	0	Human and animal fecal waste	
Disinfectants	MCL Violation Y or N	Running Annual Average (RAA)	Range of All Samples (Low-High)	MRDL	MRDLG	Sample Month & Year	Likely Source of Contamination
Chlorine (ppm)	No	0.55	0.20 to 0.71	4	0	2023	Water additive used to control microbes
Disinfection By-Products	MCL Violation Y or N	Running Annual Average (RAA) OR Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Haloacetic Acids (HAA5) (ppb)	No	<1	<1	60	N/A	07/2023	Byproduct of drinking water disinfection
Total Trihalomethanes (TTHM) (ppb)	No	<1	<1	80	N/A	07/2023	Byproduct of drinking water disinfection
Lead & Copper	MCL Violation Y or N	90 th Percentile	Number of Samples Exceeds AL	AL	ALG	Sample Month & Year	Likely Source of Contamination
Copper (ppm)	No	0.0341	0	1.3	1.3	09/2021	Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb)	No	0	0	15	0	09/2021	Corrosion of household plumbing systems; erosion of natural deposits
Radionuclides	MCL Violation Y or N	Running Annual Average (RAA) OR Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Combined Radium-226 & -228 (pCi/L)	No	<1	<1	5	0	08/2019	Erosion of natural deposits
Inorganic Chemicals (IOC)	MCL Violation Y or N	Running Annual Average (RAA) OR Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Antimony (ppb)	No	<1	<1	6	6	02/2022	Discharge from petroleum refineries; fire retardants; ceramics, electronics and solder
Arsenic (ppb)	No	1.4	1.4	10	0	02/2022	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Asbestos (MFL)	No	<0.2	<0.2	7	7	02/2022	Decay of asbestos cement water mains; Erosion of natural deposits
Barium (ppm)	No	0.28	0.28	2	2	02/2022	Discharge of drilling wastes; discharge from metal refineries; Erosion of natural deposits
Beryllium (ppb)	No	<1	<1	4	4	02/2022	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	No	<0.5	<0.5	5	5	02/2022	Corrosion of galvanized pipes; natural deposits; metal refineries; runoff from waste batteries and paints
Chromium (ppb)	No	<1	<1	100	100	02/2022	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide (ppb)	No	<25	<25	200	200	02/2022	Discharge from steel/metal factories; Discharge from plastic and fertilizer factories; Erosion of natural deposits; water additive which

www.yarnellwater.com



A non-profit community lead water company

Facebook:
YWIA-Yarnell-Water-Improvement-Association



Arizona Corporation Commission Rate Case

- Process and progress. 31% and 16.3%
- Staff Report: May 15, 2024 "Staff concludes that the rate base additions were prudently incurred and are used and useful in the Company's provision of service.
- "You clearly have a very well run little water company." Sierra Gobert, Water/Wastewater Engineer ACC.
- You work with your customers. You have only had one complaint since January 1, 2021. This is very impressive." Alfonso Amezcua Public Utilities Consumer Analyst.

ACC Rate Case (cont.)

- Typical bill will increase \$3.25 per month or 7%.
- Rate Case Expense Surcharge (RCES) will be \$0.95. Ending when cost is recovered.
- On average the total bill will increase \$4.20 or 9.1%
- Service Fees: "Cost Causers should be Cost Payers"
- Late Fee will be a flat \$5
- A Lesson Learned

American Rescue Plan Act Grants for YWIA

- Grants were Awarded on 9/1/2022 (work on scope began immediately)
- Grants Totaled \$845,000 for 5 separate projects
- Grants were Directly from our Capital Improvement Plan
- Deadlines Stated in Agreements: In contract by 12/2024. Construction completed by 10/2026
- Extensive Success Working on Previous Grants
- Working with Valentine Engineering for scope and technical specifications

American Rescue Plan Act Grants

- ARPA 11: Replace existing Blow Offs: \$60,000
- ARPA 15: Glen Ilah Water Main Loop: \$110,000 New Edition to the System
- ARPA 16: Replace existing Laterals \$345,000 (only project requiring bid proposal)
- ARPA 19: Replace existing Main on Rt 89: \$230,000
- ARPA 17: Glen Ilah Water Storage \$100,000 New Edition to the System

Working with Yavapai County: Obstruction, Delays, Abuse and Waste

- Repeated Request for already provided or submitted documentation
- Delayed responses to questions and approvals
- Contradictory communication
- Began recording meetings sending certified mail due to lack of 'good faith'

Glen Ilah Water Tank Project

The logo for the Yonkers Water & Sewerage Authority (YWIA) is a large, light blue watermark in the background. It features a stylized sun with rays and a wavy line representing water. The letters 'YWIA' are prominently displayed in the center of the logo.

- Hydrology study
- Land Acquisition research
- A "Gift" to our community
- Valentine Engineering verification

County Interference and Surprises

- An email we did not know existed. Not in the SIGNED AGREEMENT
- Questioning our choice of property. Not allowed to know by whom
- Making bogus claims that we may resell the property
- We learn about the "consultants." Ernst and Young may not be spoken with
- We are told the consultants have said to change the deadline

Attempt to Take Back the Grant

“WHEREAS, the County approved an award to Grantee in the amount of \$100,000.00 and the parties executed a Grant Agreement; and, WHEREAS, the parties have determined that the project described in the Grant Application cannot be timely completed with available funding and therefore it is appropriate to cancel the Grant Agreement.”

March 6, 2024

Yavapai County Government Org Chart (page 1)

BOARD OF SUPERVISORS OFFICE



BOARD OF SUPERVISORS

District 1 Harry Oberg	District 2 James Gregory	District 3 Donna Michaels	District 4 Craig Brown	District 5 Mary Mallory
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APPOINTED



ADMINISTRATION

COUNTY MANAGER

Assistant County
Manager

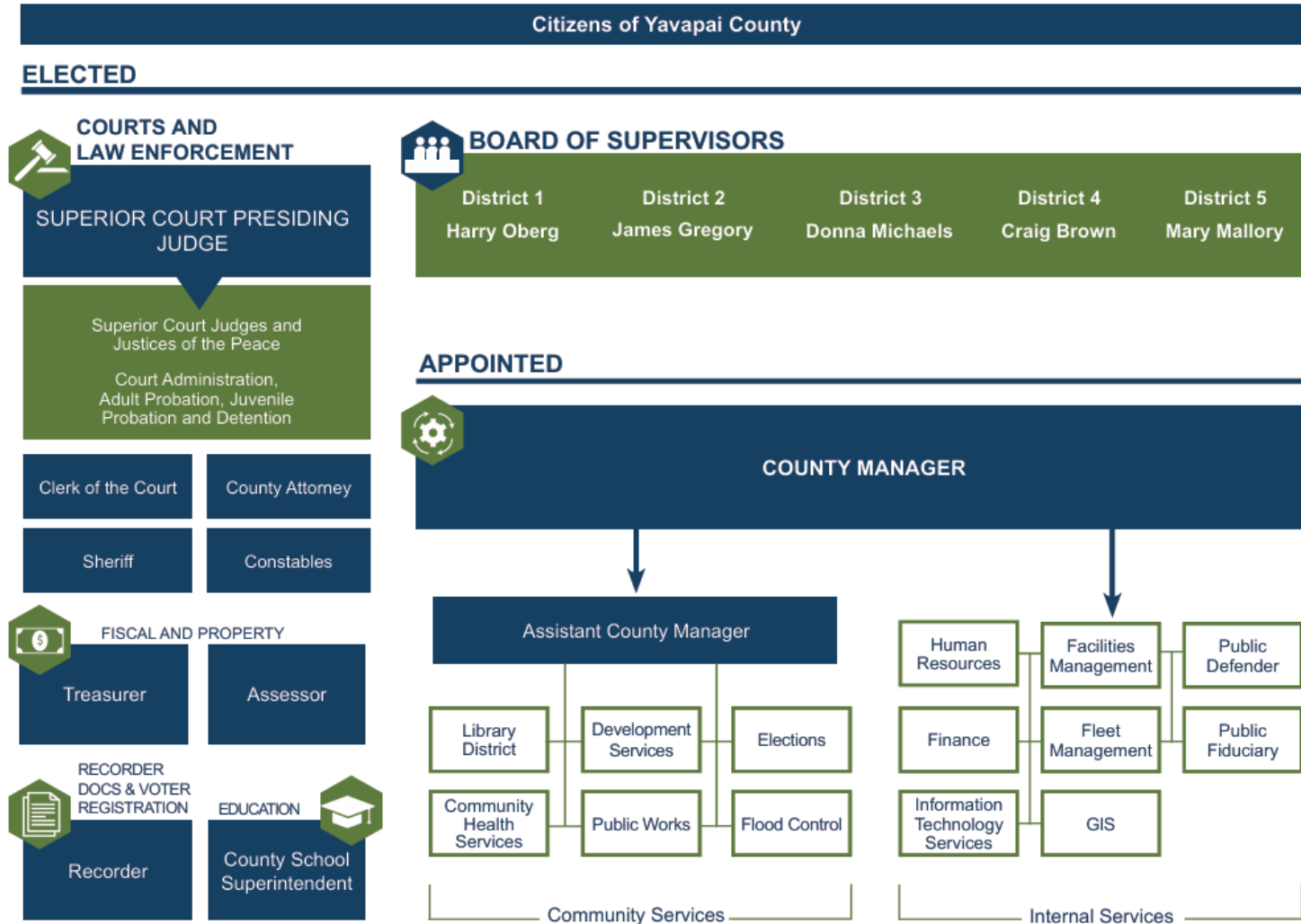
Clerk of the Board

Budget Manager

Communications
Manager

Yavapai County Government Org Chart (page 2)

YAVAPAI COUNTY ORGANIZATIONAL CHART



County Flood Projects for Yarnell

- 2016 and 2018 devastating floods in Yarnell
- Wednesday August 28th 2018 holds emergency meeting to discuss flood mitigation
- Three projects are proposed
 - Looka Way
 - Stone Way
 - Crestview
- 2019, 2020, 2021, 2022, 2023, 2024...

Not One Shovel of Dirt Turned Yet!



**Happy Independence Day: Library, Fire
Department, Water Company, Schools**

GET INVOLVED!