

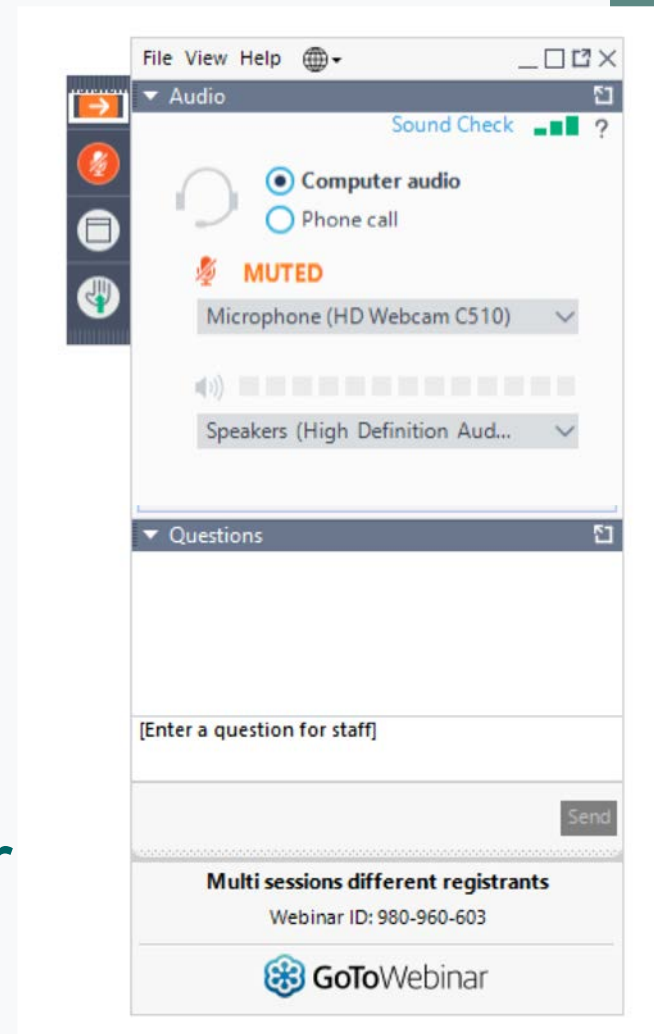
Surface Water Talks

May 6, 2021



Online Tools

- Muted
- Not Recording
- Different Approach for Input



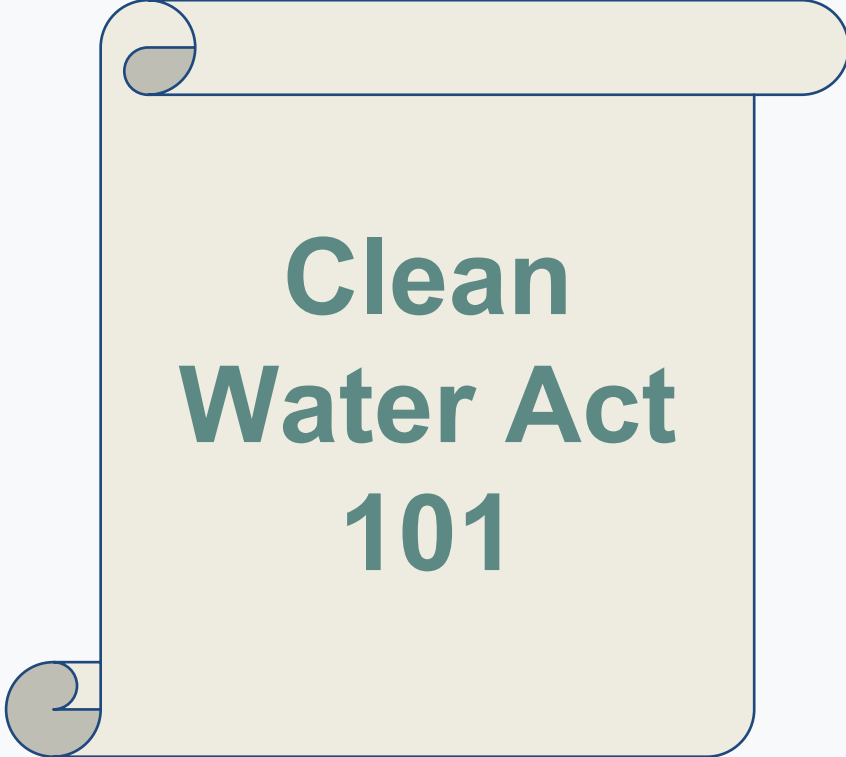
Today's Agenda

- Welcome
- Introduction of Staff
- Purpose and Schedule
- Background on CWA
- Background on NWPR
- Updates on
 - Flow Regime
 - Assessment
 - Permitting
 - Inspections
 - State Program

Purpose & Schedule

- Important Updates
- E-mail updates, as needed





**Clean
Water Act
101**

Navigable Waters Protection Rule

- Limited federal control of state waters
- Based on commerce and navigation
- Leaves some wet waters to the states

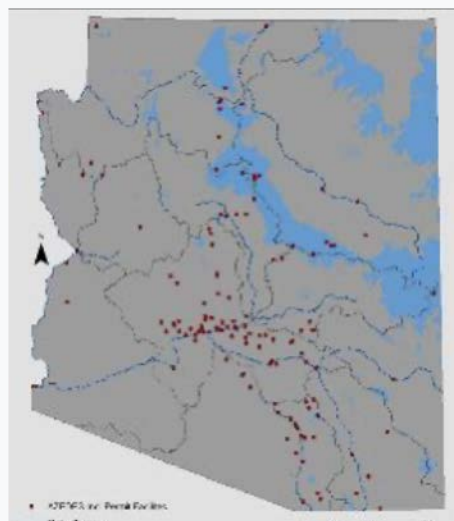
Flow Regime

- Based on data and observations
- GIS algorithm
- Gauge data showing flow (USGS, flood controls districts, etc.)
- Historic water quality sampling data



Potential
WOTUS or
non-WOTUS
status

- 1400+ waters
- Screening Toolkit flow path
- Evaluation Tools
 - Riparian vegetation
 - Groundwater
 - Snowpack



What's
next?

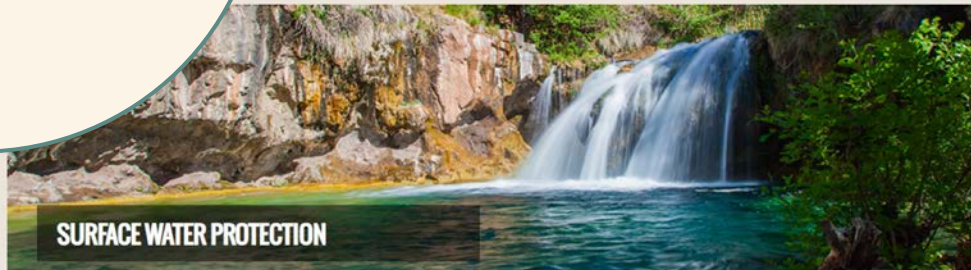
- Application of federal implementation tools:
 - Antecedent Precipitation Tool
 - Streamflow Duration Assessment Methodology (SDAM)
- Corps of Engineers jurisdictional determinations



Resources

<http://azdeq.gov/screeningtoolkit>

<http://azdeq.gov/flowregimes>



< RETURN TO WATERS OF THE UNITED STATES (WOTUS)

ADEQ Navigable Waters Protection Rule Screening Toolkit

ADEQ developed the Navigable Waters Protection Rule (NWPR) Screening Toolkit to help the agency and permittees assess which waters may be jurisdictional under the Clean Water Act. The toolkit guides users through available and credible information and data to make these assessments.

CONTACT

Questions?
 Email >

SEE MORE



< RETURN TO ADEQ NAVIGABLE WATERS PROTECTION RULE SCREENING TOOLKIT

eMaps | ADEQ NWPR Screening Toolkit

ADEQ eMaps displaying flow regime information are just a few of the tools in the ADEQ NWPR Screening toolkit to help ADEQ and stakeholders in assessing which waters may be jurisdictional under the Clean Water Act. Other available data, information, and analysis may be necessary to make final jurisdictional determinations related to a WOTUS.

CONTACT

Questions?
 Email >

SEE MORE

Waters of Arizona Overview >

Assessment Update

- Combined 18, 20, and 22 Assessment
- Due April 1, 2022
- WOTUS evaluations are part of the Assessment



**Current
State of
AZPDES
Permitting**

- **Backlog completed**
- **Terminations**
- **State program on the horizon**

**NWPR
Impact on
Federal
AZPDES
Permitting**

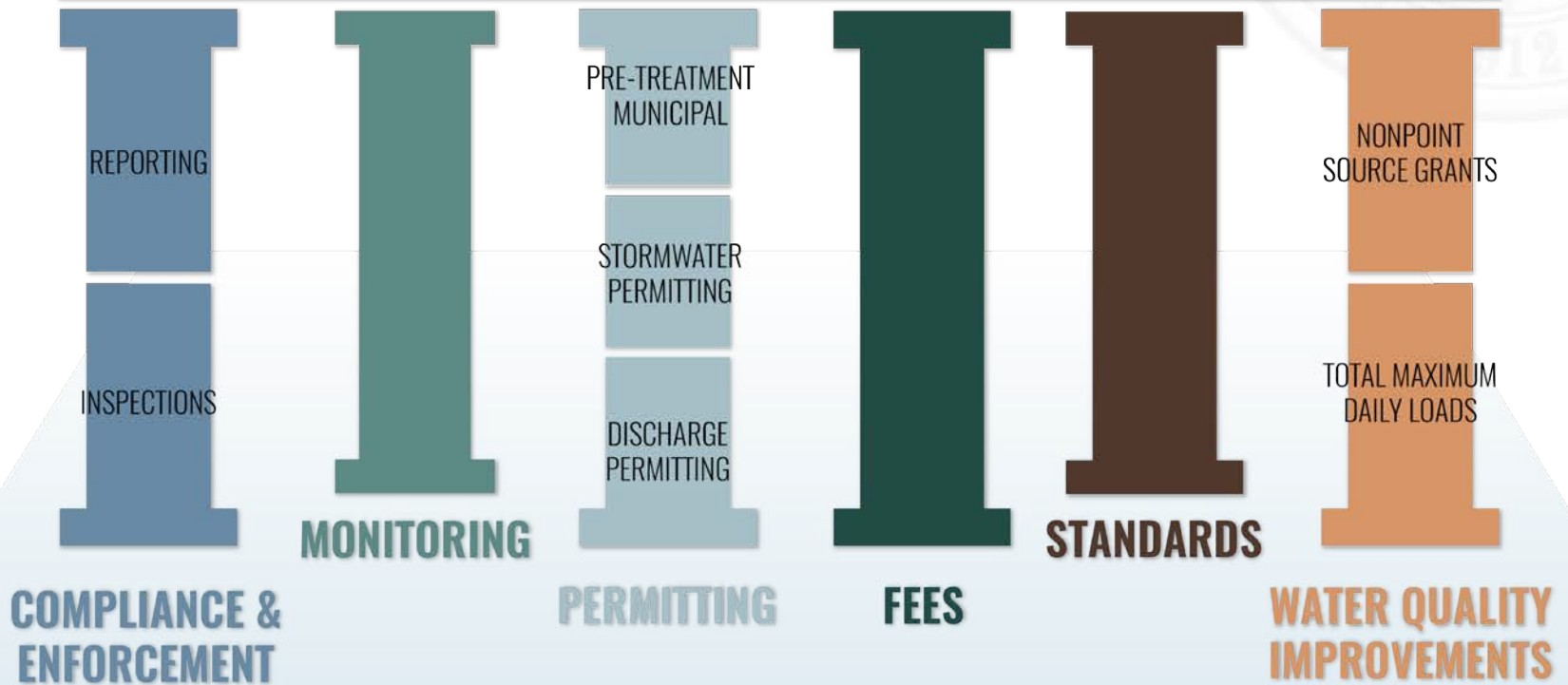
- **Early contact for permit renewal**
- **Change in receiving water**
- **Permit assessment tools**
- **Liability Assessment**

Inspections & Compliance

- Routine inspections of general permits
- GIS tool displays value or site rank
- Determine impact to WOTUS



SURFACE WATER PROTECTION PROGRAM



State Permitting Program

- Avoid duplicative permitting
- Single application covers all
- No EPA role



Questions?

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	Strongly Agree	Agree	Disagree	Strongly Disagree	NA
Webinar was a valuable use of my time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clear and understandable information was presented	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Information was useful and helps me better understand ADEQ's priorities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADEQ has a good plan and are sufficiently addressing upcoming federal and state changes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
These updates provide added value to stakeholders and should be continued	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Evaluation!