



Arizona Department of Environmental Quality Arizona Surface Water Protection Program

Arizona State Agencies Remote Meeting
April 6, 2020





- Welcome
- Introductions
- The Navigable Waters Protection Rule
- Surface Water Program for Arizona
 - Goals
 - Uses and Impacts
 - Guiding Principles
- Stakeholder Advisory Group
- NHD Mapping
- Agency Engagement
- Next Steps

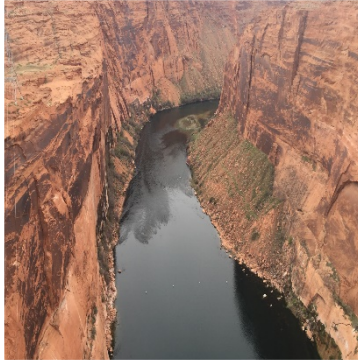
OVERVIEW



Krista Osterberg

Surface Water Quality Improvement Value Stream Manager

CURRENT WOTUS RULE IN AZ



Traditional Navigable
Waters and Adjacent
Wetlands

Perennial and
Intermittent Tributaries
and Certain Wetlands



Ephemeral Tributaries
and Wetlands with a
Significant Nexus

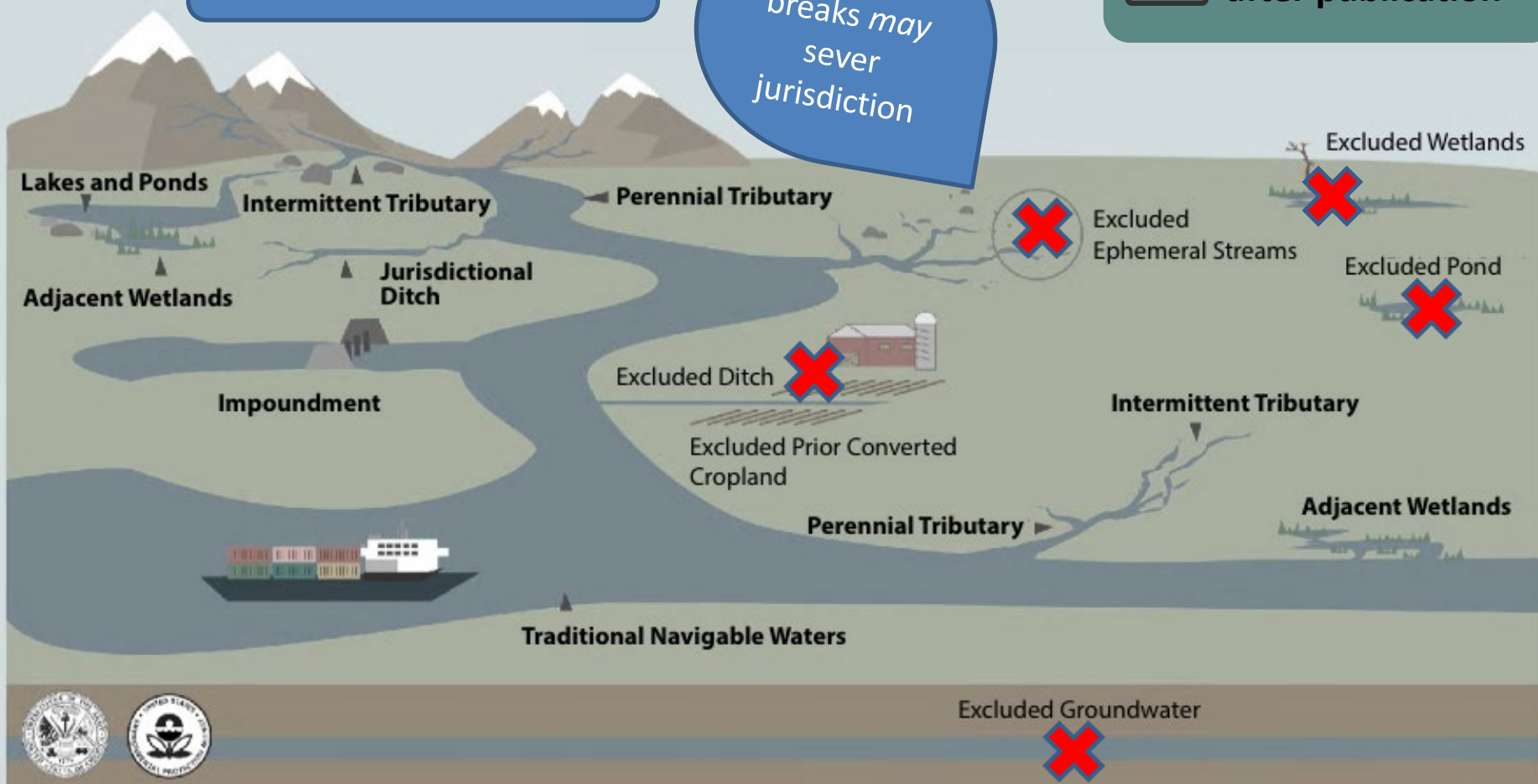
NAVIGABLE WATERS PROTECTION RULE

Analysis of Typical Year

Ephemeral
breaks may
sever
jurisdiction

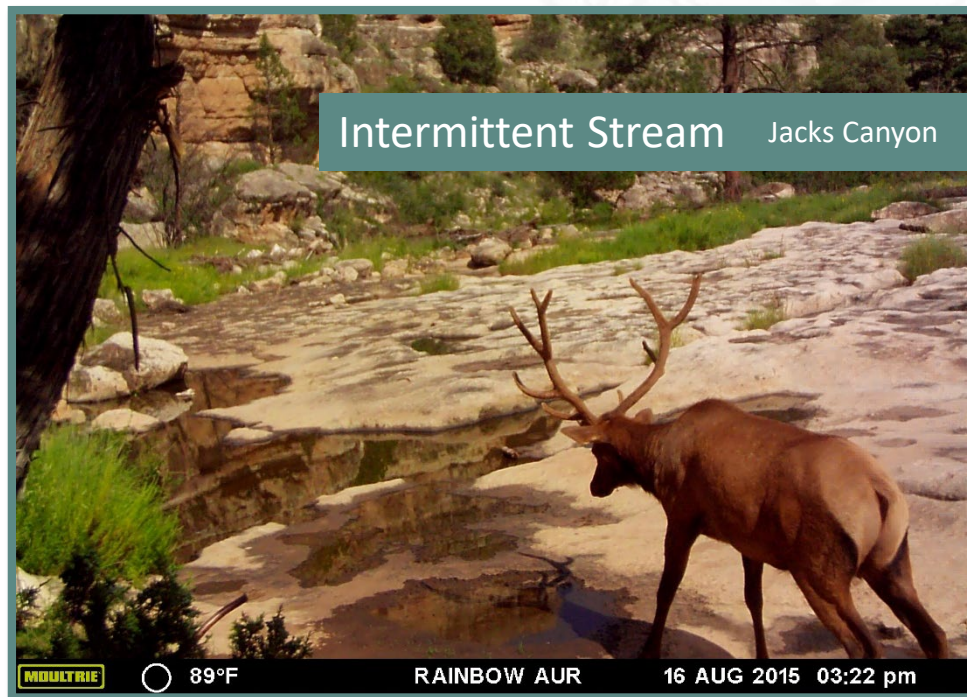
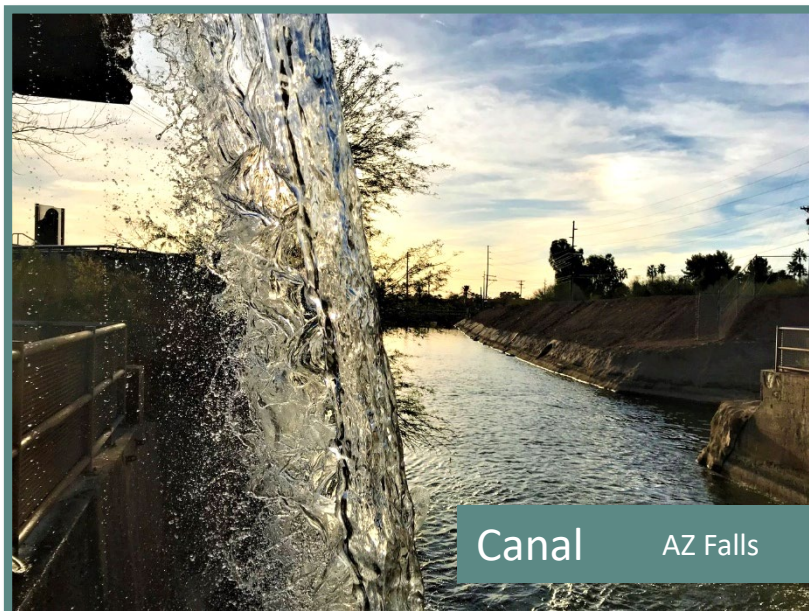
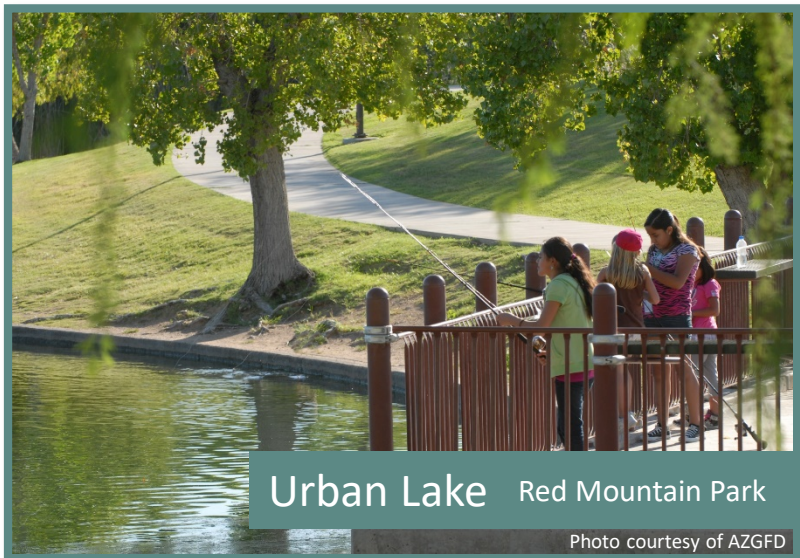


Effective: 60 days
after publication



* For illustrative purposes only. Proposed jurisdictional waters in **bold**.

Arizona Examples

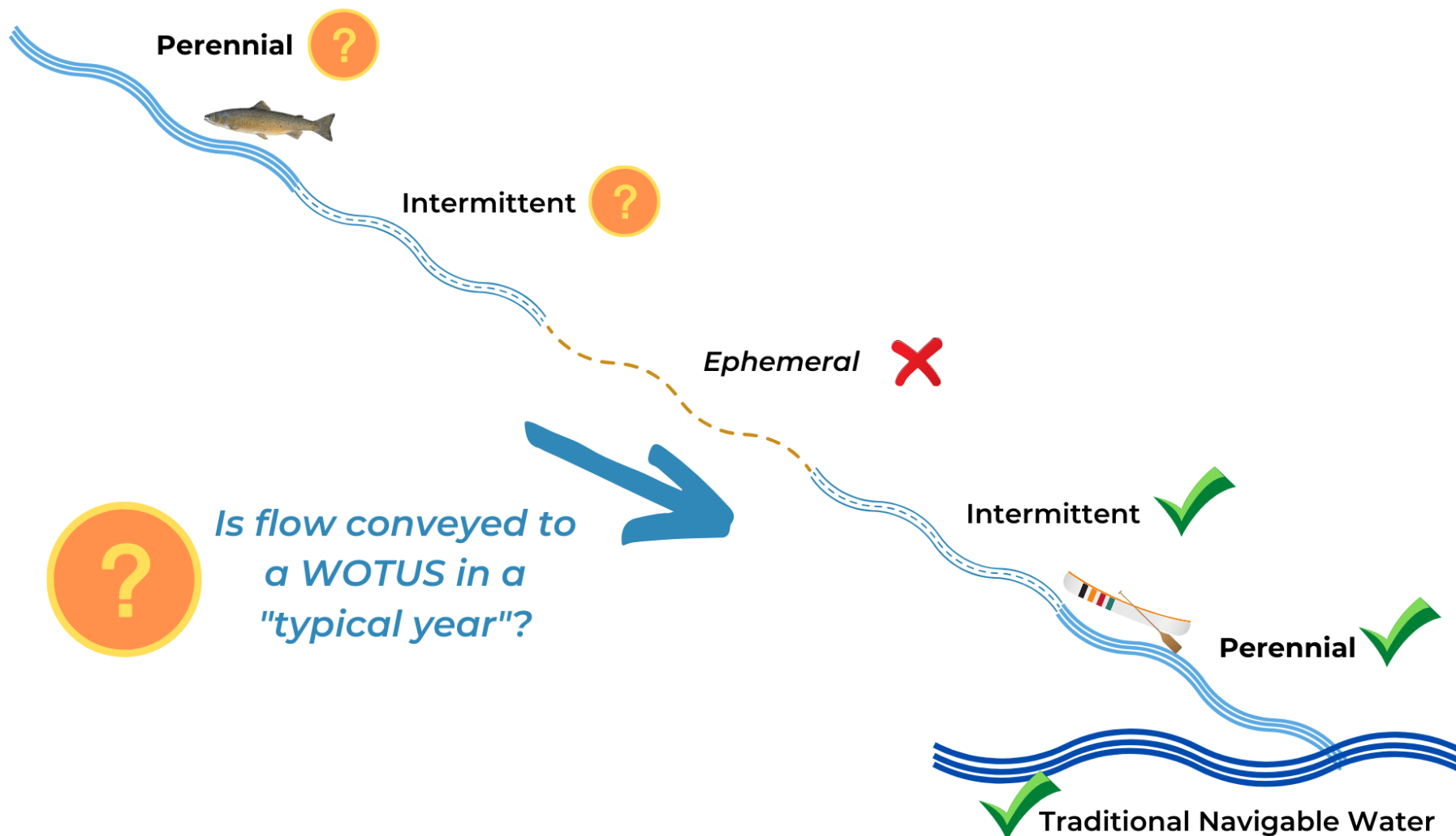


WHAT WE KNOW

DISCLAIMER: This is not a comprehensive list of all potential TNW's in AZ. – These are TNW's identified by the ACOE to date. Flow regime designations are based on most current reliable data and are subject to change.



WHAT WE DON'T KNOW



Has your agency determined how/whether the Navigable Waters Protection Rule will impact you once it goes into effect?

GROUP DISCUSSION



SURFACE WATER PROTECTION PROGRAM FOR ARIZONA

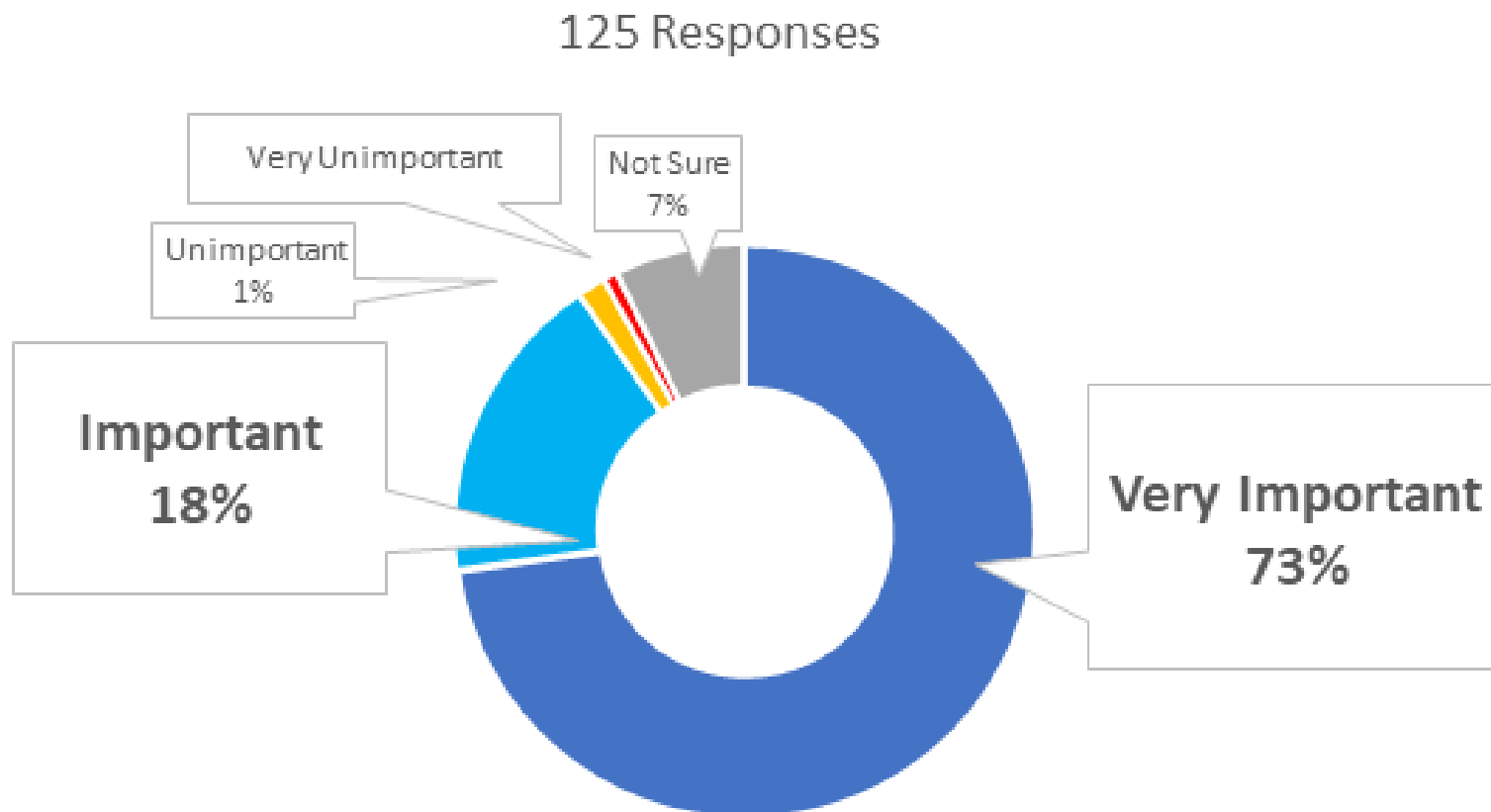
Current Surface Water Quality Protection Authorities

	Point Source Permits	Set Water Quality Standards	Enforce Standards	TMDLs*	Dredge and Fill Permits	Nonpoint Source Grants	Standards Certs. for Federal Permits
WOTUS	Yes	Yes	Yes	Yes	Yes**	Yes	Yes
Non-WOTUS	No	Yes	Yes	No	No	No	No

* Total Maximum Daily Loads for waterbodies

** Currently administered by the U.S. Army Corps of Engineers

- November 2019 Stakeholder Input
 - 91% important to have a state program



DEVELOPING A STATE PROGRAM

**A UNIQUE
ENVIRONMENT...**



...A UNIQUE APPROACH

- Stakeholder Advisory Group
 - Assisting with program outline development
 - Goals and Guiding Principles
 - What waters will fall within scope
 - The regulatory/permitting approach
 - Standards, monitoring, assessment and other necessary program components
 - Funding and fees
- NHD Mapping Project
- Other activities

PROGRAM TIMELINE



- **How do state agencies want to be engaged in program development?**
- **Potential Barriers? Opportunities?**

GROUP DISCUSSION



THANK YOU