- Our goal is to have an interactive discussion
- Expand tool bar
  - Look for red arrow
- SAG members will be un-muted
- Please join the conversation
- Can also type in questions
AGENDA

- Welcome
- Introductions
- SAG Charter
- Current State
- Program Outline
- Future Meetings
- Homework
- Next Steps
WELCOME

Misael Cabrera, PE
ADEQ Director
INTRODUCTIONS

Trevor Baggiore, Director
ADEQ Water Quality Division
SAG CHARTER

- Role and Responsibilities
- Membership
- Format
- Media
- QUESTIONS?
OVERVIEW

Krista Osterberg
Surface Water Quality Improvement Value Stream Manager
CLEAN WATER ACT HISTORY

Brief Overview AZ and the Clean Water Act

1972
- October 18, 1972 the Clean Water Act defines jurisdictional waters as "waters of the United States" (WOTUS)

1987
- AZ State Legislature created Arizona Department of Environmental Quality (ADEQ) as the state's cabinet-level environmental agency

1992
- ADEQ water quality standards for surface waters and designated uses applicable to WOTUS waters

1999
- AZ Legislature grants ADEQ authority to set water quality standards for "Waters of the State"

2002
- ADEQ receives primacy from EPA on all AZPDES permits

2020
- Final WOTUS rule published (Navigable Waters Protection Rule)
Analysis of Typical Year

Ephemeral breaks MAY NOT sever jurisdiction

Effective: 60 days after publication

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

Urban Lake
Red Mountain Park
Photo courtesy of AZGFD

Canal
AZ Falls

Intermittent Stream
Jacks Canyon
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 subject to change.
WHAT WE DON’T KNOW

Is flow conveyed to a WOTUS in a "typical year"?
Based on your understanding of the revised federal rule, how would you define (describe) the risks to Arizona surface waters?
PROGRAM OUTLINE

Krista Osterberg
Surface Water Quality Improvement Value Stream Manager
SURFACE WATER PROTECTION PROGRAM FOR ARIZONA
November 2019 Stakeholder Input
- 91% important to have a state program
WHAT IS A STATE PROGRAM?

A UNIQUE ENVIRONMENT...

...A UNIQUE APPROACH
First deliverable due in August
High-level description of the program
To be used to seek additional authority if needed

Sections
  – Goals and Guiding Principles
  – What waters will fall within scope
  – The regulatory/permitting approach
  – Standards, monitoring, assessment and other necessary components
  – Funding and fees
What are the questions you feel need to be answered by the program?

GROUP DISCUSSION
How often and when do you want to meet?
HOMEWORK

- Review the stakeholder summary documents regarding the program goal and guiding principles
- Review the goals and policy statements from peer states
- Review Arizona’s Waters of the State definition located at ARS 49-201(41)
Goal (What is the desired outcome of the program)
- Wide range of opinions
- What do you think is the most appropriate goal?

Guiding Principles:
- What do you think?
- Is anything missing?

Program Name
- Separate from WOTUS and CWA
- Suggested project names
  - Protecting Arizona Lakes and Streams (PALS)
  - Surface Water Protection Program (SWPP)
  - What are your ideas?

Which waters should be within the scope of the program?
Other thoughts, issues, concerns?