

# IPDES Effluent Limit Development Guidance (ELDG) Meeting #3



January 19, 2017



# General Housekeeping

- **Everyone sign in**
- **Cell phones off/muted**
- **Mute phones/microphones**
- **Speak into a microphone**
- **One speaker at a time – be respectful**
- **Participation encouraged!**

# December 15 *Pre-Workgroup*

- **Stakeholders to Proactively Address “Unique” Pollutants in ELDG**
  - Temperature and pH
  - Nutrients
  - Toxics
  - Ammonia
  - Human health criteria
  - Others
    - ECCs, PPCPs

# **December 15 *Pre-Workgroup***

- **Tentative Contributors to Propose Draft ELDG Content**
  - **Association of Idaho Cities (AIC)**
  - **MWH Global**
  - **Idaho Council on Industry and the Environment**

# December 15 *Pre-Workgroup*

- **February 15<sup>th</sup>**
  - Participants provide draft content
  - DEQ posts draft content
  - Workgroup reviews draft content
- **February 23<sup>rd</sup>**
  - Workgroup meeting (9 a.m. – 12 or 3 p.m., DEQ)
  - Workgroup discusses and revises content
- **March 7<sup>th</sup> and beyond...**
  - DEQ incorporates appropriate draft content into ELDG
  - Stakeholders review and comment through ELDG process

# ELDG Workgroup



# ELDG Progress

1. Introduction
  2. Data Analysis and Considerations
  3. Determining Technology-Based Effluent Limits (TBELs)
  4. **Determining Water Quality-Based Effluent Limits (WQBELs)**
    - a. **Characterize the Effluent**
    - b. **Characterize the Receiving Water Critical Conditions**
    - c. **Determine Applicable Water Quality Standards**
- **Appendix A**
  - **Appendix B**
  - **References, Key Terms, Endnotes**

# Revisions

- **Sections 1 – 3 & Appendix A**
- **Committee Discussion**
  - **Changes based on November committee meeting**
  - **Written comments received**
    - **AIC**
    - **Environmental Protection Agency (EPA)**
    - **City of Meridian/HDR**

# New Content

- **Present and Discuss**
  - **Section 4 (Determining WQBELs)**
    - a. **Characterize the Effluent**
    - b. **Characterize Receiving Water Critical Conditions**
    - c. **Determine Applicable Water Quality Standards**
  - **Proposed Section 4 Outline – Continued**
    - d. **Determining the Need for WQBELs**

# **User's Guide Volume 2—Sector Specific -POTWs-**

- **Purpose and scope**
- **Schedule**
- **March 7 deliverables**
  - **Draft outline**
  - **Introductory sections**

# ELDG Schedule

- **January 26 (COB): Comments Due**
  - New Section 4 & Outline
  - Revised Sections 1 – 3 & Appendix A
- **February 15: Post Workgroup Draft Content**
- **February 23: Workgroup Meeting**
- **March 7: Next Meeting**
  - ELDG
  - User's Guide Volume 2—Sector Specific
    - POTWs
- **Comments to: [IPDESGuidance@deq.idaho.gov](mailto:IPDESGuidance@deq.idaho.gov)**

# Questions or Comments

