

# Potable Reuse 2<sup>nd</sup> Rulemaking Public Workshop

Chapters 62-610, 62-625, 62-550, and 62-555, F.A.C.

June 2, 2021



# Workshop Agenda

- Welcome and Introductions
- Review of Previous Workshop
- Updates on Potable Reuse Rulemaking
  - Chapter 62-625, Florida Administrative Code (F.A.C.)
  - Chapter 62-610, F.A.C.
  - Chapter 62-550, F.A.C.
  - Chapter 62-555, F.A.C.
- Public Comment



# **Previous Workshop** *Workshop Recap.*

### • Notice of Rule Development Workshop • January 14, 2021

### Comment period through February 26, 2021

### Integrated proposed potable reuse language into DEP rules



# This workshop will cover: Revisions to the proposed rule language Additional comment period through June 16, 2021



# Chapter 62-625, F.A.C. Updates

### • Rule 62-625.110, F.A.C.

 Clarified that non-NPDES domestic wastewater treatment facilities are required to implement a pretreatment program in accordance Chapter 62-610, F.A.C.



# Chapter 62-610, F.A.C. Updates

### Moved to Chapter 62-555, F.A.C.

- Engineering Report and Source Water Evaluation for Potable Reuse (Rule 62-555.316, F.A.C.)
  - Formerly in Rule 62-610.310, F.A.C.
- Pilot testing requirements for potable reuse systems (Rule 62-555.318, F.A.C.)
  - Formerly in Rule 62-610.564, F.A.C
- Full-scale operational requirements (Rule 62-555.317, F.A.C)
  - Formerly in Rule 62-610.567, F.A.C.



# **Chapter 62-610, F.A.C.** *Updates Continued*

### • Rule 62-610.200, F.A.C.

- Updated definitions for consistency
- Removed De Facto Potable Reuse definition
- Added definition for Underground Source of Drinking Water

### • Rule 62-610.300, F.A.C.

- O Update Annual Reuse Report
  - Form 62-610.300(3)(a)(2)



## **Chapter 62-610, F.A.C.** *Updates Rule* 62-610.330, F.A.C.

### • Rule 62-610.330, F.A.C.

- Clarification of pretreatment requirements related to potable reuse
  - Assessment of fate of constituents
  - Source investigations
  - Local discharge limits
  - Outreach program



# **Chapter 62-610, F.A.C.** *Updates Rule* 62-610.550, *F.A.C.*

### • Rule 62-610.550, F.A.C.

- Rule 62-610.550(1), F.A.C.- Language added to clarify differences between groundwater recharge and potable reuse
- Rule 62-610.550(2)(a), F.A.C.- Language added to clarify what constitutes a potable reuse system



# Chapter 62-610, F.A.C.

### Updates Rule 62-610.564, F.A.C.

### • Rule 62-610.564, F.A.C.

- Potable reuse pilot testing requirements moved to Rule 62-555.318, F.A.C.
- Pilot testing requirements for applicable nonpotable reuse projects remains.
- o Rule 62-610.564(7)(c), F.A.C.
  - Clarified that applicants may seek approval for reduced duration or scope for the pilot testing.



# **Chapter 62-610, F.A.C.** *Updates Rule* 62-610.567, F.A.C.

### • Rule 62-610.567, F.A.C.

 Potable reuse full-size operation requirements (Rule 62-610.567(3)(e)9, F.A.C.) have been moved to Rule 62-555.316, F.A.C.



# **Chapter 62-550, F.A.C.** *Updates Rule 62-550.200, F.A.C*

### • Rule 62-550.200, F.A.C.

Updated definitions for consistency

### • Rule 62-550.817, F.A.C.

 Updates proposed related to additional requirements for Subpart H Surface Water Systems and Public Water Systems utilizing Potable Reuse





### • Rule 62-555.316, F.A.C. (New rule)

- Public Water System Utilizing Direct or Indirect Potable Reuse
- Removed requirement for 12 months of fullscale testing





### • Rule 62-555.317, F.A.C. (New rule)

- Engineering Report and Source Water
   Evaluation for Potable Reuse
  - List of documentation required for engineering report
  - Source water evaluation requirements



Chapter 62-555, F.A.C. Rule 62-555.318, F.A.C.

### • Rule 62-555.318, F.A.C. (New rule)

Pilot Testing Program for Potable Reuse

- Identifies pilot testing requirements
- Identifies advanced water treatment requirements and alternative treatment options



### Setback distances from potable water supply wells



# **Contact Information**

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https://floridadep.gov/water/domesticwastewater/content/water-reuse-program



# **Public Comment**

- Comments will be accepted through June 16, 2021.
- Written comments can be submitted via email or U.S. postal mail to:

Potable\_Reuse\_Rulemaking2020@FloridaDEP.gov

OR

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