

Boil Water Notification Standard Operating Procedure

Transforming Practice into Policy Town of Century, Florida

Prepared by: Allen Fowler, Water and Wastewater Operator, Clearwater Solutions

Date: April 15, 2025

Intent

 This SOP transforms current operational practices into a formal policy framework aligned with Chapters 62-555 and 62-560 of the Florida Administrative Code.

It ensures consistent response to water quality incidents, compliance with public health standards, and improved transparency and accountability.

Boil Water Notice (BWN) Triggers

- A BWN must be issued for:
- Fecal coliform/E. coli detection
- - Zero/low water pressure
- - Watermain breaks
- - Flooded wells
- - Disaster-related events
- (Surface water triggers not currently applicable)

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Customer Notification Procedure

- Notification must occur within 24 hours by:
- Posting signs, flyers, or door hangers
- - Posting on the Town website
- - Newspaper announcement
- If lasting over 3 business days, provide an update.
- Rescission must use the same notification methods.

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BWN Process Overview

- 1. Town notifies Operations
- 2. Operations drafts and submits BWN to DEP, DOH, and Clerk
- 3. Clerk implements customer notifications
- 4. Operations provides updates
- 5. Rescind BWN after required testing and residuals

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Rescinding a BWN

- A BWN is rescinded only after:
- Achieving required chlorine residuals
- Two consecutive days of absent bacteriological results
- Proper sampling (upstream, downstream, source)
- Official notice sent to DEP, DOH, and Town Clerk

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Record Retention

- Maintain:
- SOP document (share with DEP/DOH)
- All BWNs, rescissions, and lab results for 5 years
- Ensure documents are accessible and updated as required.

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