Maine Drinking Water Program
Core Functions

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Rules Related to Drinking Water

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These rules are established to protect public health from unsafe public water systems and to require that public water systems notify the population served, if problems do exist.
What is a Public Water System?

3 System Types
1. Community Public Water System
2. Non-Transient Non-Community Public Water System
3. Transient Public Water System

2 Source Types
1. Surface Water
2. Ground Water
Drinking Water Orders (DWOs)

- Boil Water Order (BWO)
- Do Not Drink Order (DND)
- Do Not Use Order (DNU)
Springs and Bottling Plants

- Springs considered surface water sources
- DWP regulates source through treatment, bottling regulated by Department of Agriculture
Two Types:

1. Long-term: Overseen by DEP
2. Emergency: Overseen by DWP
Considerations:

- Siting
- Setbacks
- Well Construction Standards
- Sampling Requirements
- Drinking Water Treatment
Federal Rule:

The purpose of the Ground Water Rule (GWR) is to reduce disease incidence associated with harmful microorganisms in drinking water.
Federal Rule:

The purpose of the Surface Water Treatment Rules (SWTRs) is to reduce illnesses caused by pathogens in drinking water, including Legionella, Giardia and Cryptosporidium.
- Bioterrorism Act of 2002 requires some PWSs to complete Vulnerability Assessments and Emergency Response Plans.
- 14 Emergency Response TTXs and 1 Full Scale Exercise completed.
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