 **APPA Institute for  
Facilities Management**

**Energy & Utilities**

**Water** (304)

*Campus Domestic and Fire Protection Water Supply and Distribution Systems*

*Originally prepared by: Mark St. Onge, EFP  
Updated and presented by: Sherri Jett, PE*

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**Purpose of Today's Presentation**



To provide a broad understanding of campus water systems

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**WATER IS LIFE**

AND SOON IT MAY BE MORE  
PRECIOUS THAN GOLD

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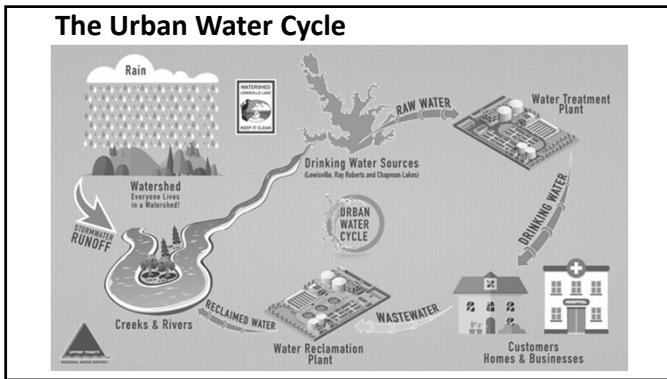
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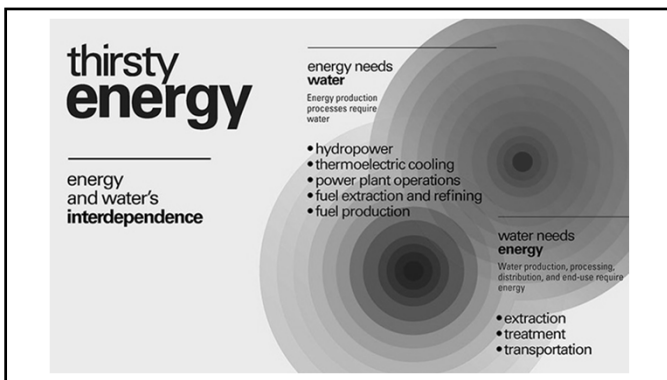
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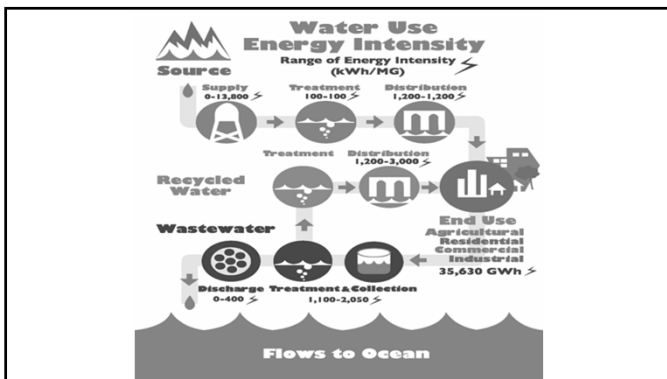
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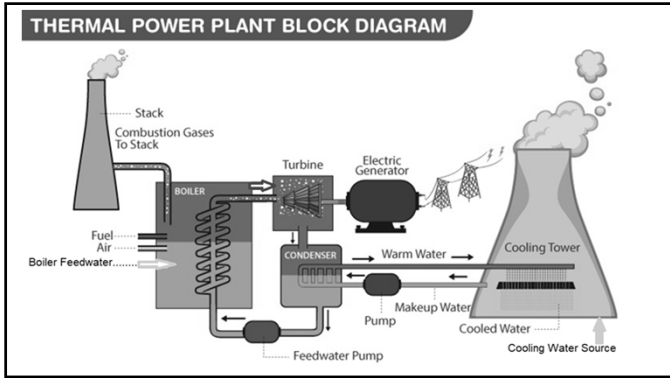
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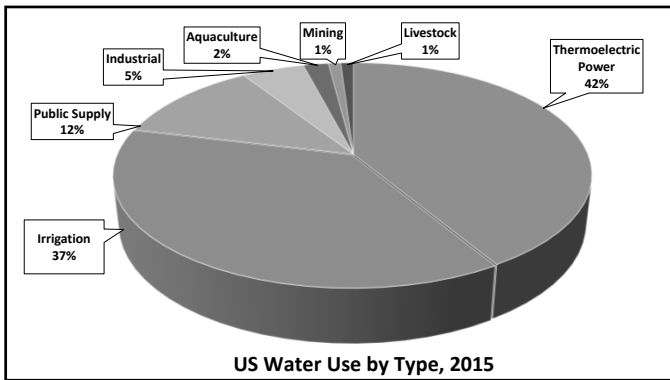
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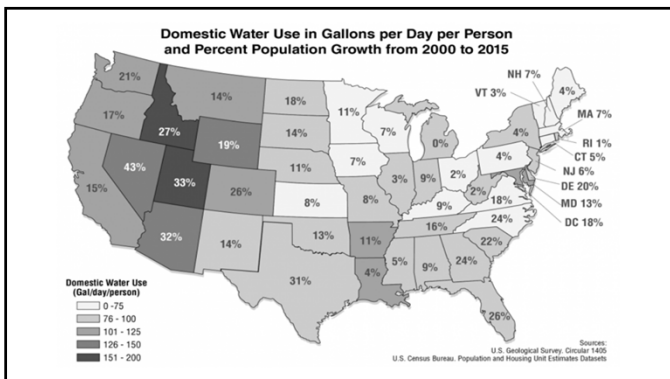
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### Safe Drinking Water Act Certified Operators



**ABC's Certification Program**



**ABC Certification Program**

- Certification through Examination
- Certification by Reciprocity

**Certification: Protecting public health and building strong careers.**

ABC offers a voluntary certification program to water treatment, distribution, collection, wastewater treatment, and industrial waste operators, water and wastewater laboratory analysts, plant maintenance technologists, and biosolids land appliers. ABC certification is not only a way to protect public health and the environment, but provides numerous career benefits to both employees and employers.

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### Fire Protection



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### Storage Systems



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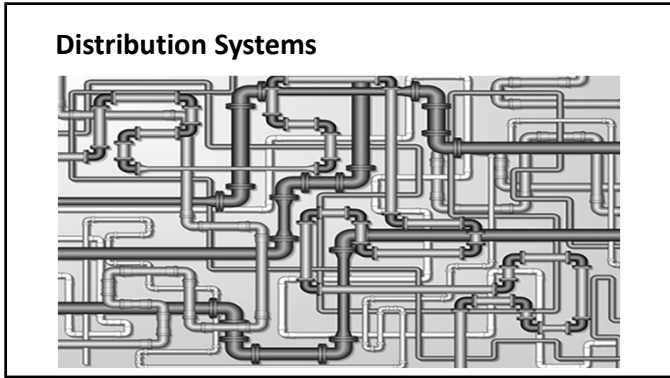
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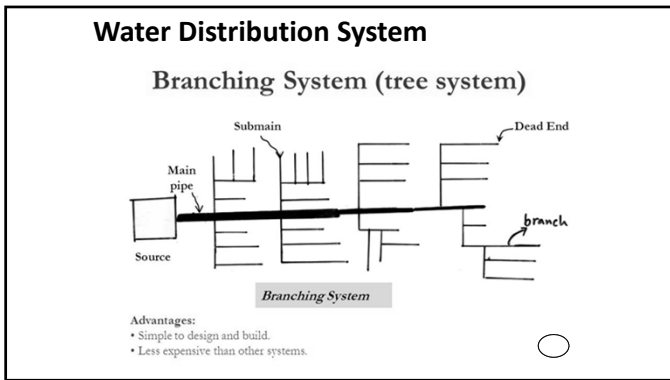
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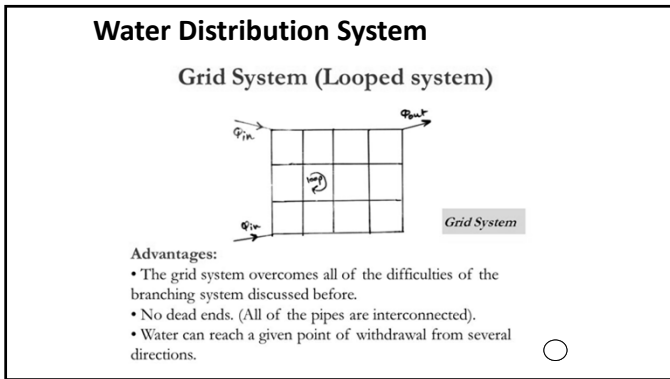
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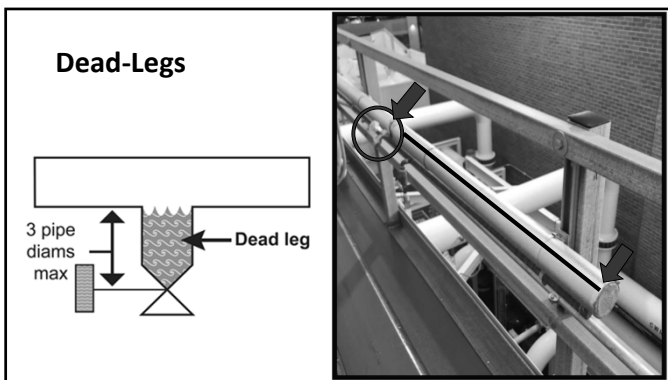
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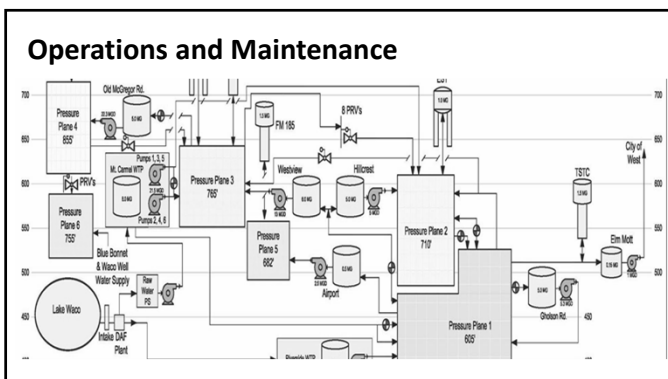
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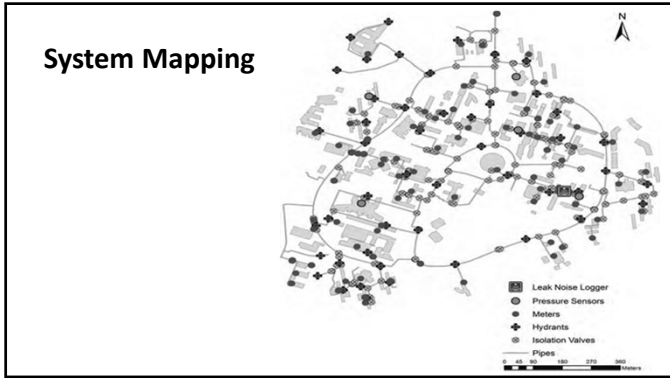
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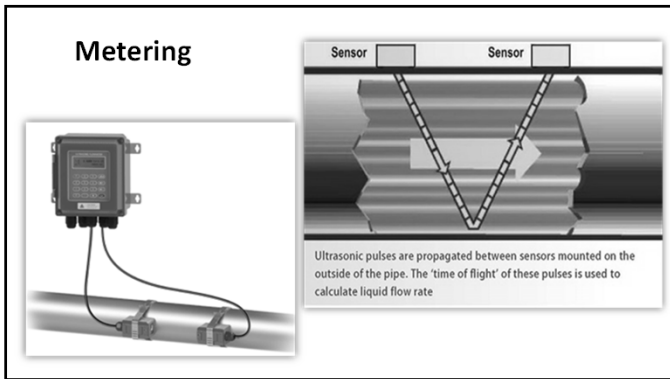
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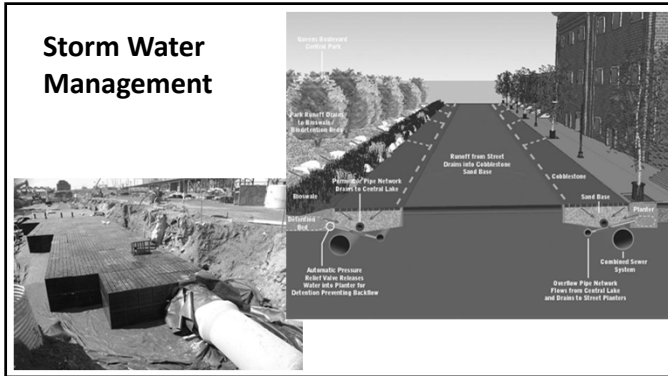
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**Key Takeaways**

- Water and energy are interdependent
- Be prepared for emergencies
- Drinking water is regulated under the SWDA
- Contaminates in drinking water are regulated by standards set by the EPA; these standards are typically enforced by state agencies

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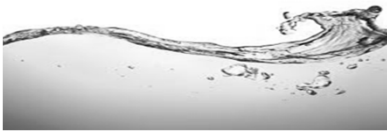
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**Questions / Comments**



Sign-in Sheet / Evaluation Form

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