## Operator Safety, Valves, & Disinfection

Harlowton, 3/12/2024



#### 9:00 am - Introductions & Welcome

Each attendee will introduce themselves and their systems

#### 9:05 am - Natural Disasters in Montana - (Julie Allen, MRWS) 0.100 Dual CECs

- Types of disasters
- Preparing for disasters (ERPs)
- During and after disasters



#### 10:00 am - Modern Flow Control & Air Valves - (Wade Esplin, AvTek Valves) 0.100 Dual CEC

- Flow control valves (PRV's), cavitation concerns, and purposes of control valves
- Air valves, and when and how they should be used

#### 11:00 am - New Developments for the Humble Butterfly Valve - (Wade Esplin, AvTek Valves) 0.100 Dual CEC

- Differences between Zero (Concentric), Single, Double, and Triple Offset Butterfly Valves
- History, common uses, common complaints and how to overcome them

#### 12:00 pm - 1:00 pm - Lunch on your own

### 1:00 - 2:00 pm - Disinfection - (Ross Lehner, Hawkins) - 0.100 Dual CECs

- Chlorine Properties
- Chlorine Safety

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#### 2:00 - 4:00 pm - Operator Safety - (Julie Allen, MRWS) 0.200 Dual CECs

- Confined Space
- Trenching & Shoring
- Safety Orientations
- Personal Protective Equipment

4:00 pm – Turn in CECs and dismiss

