



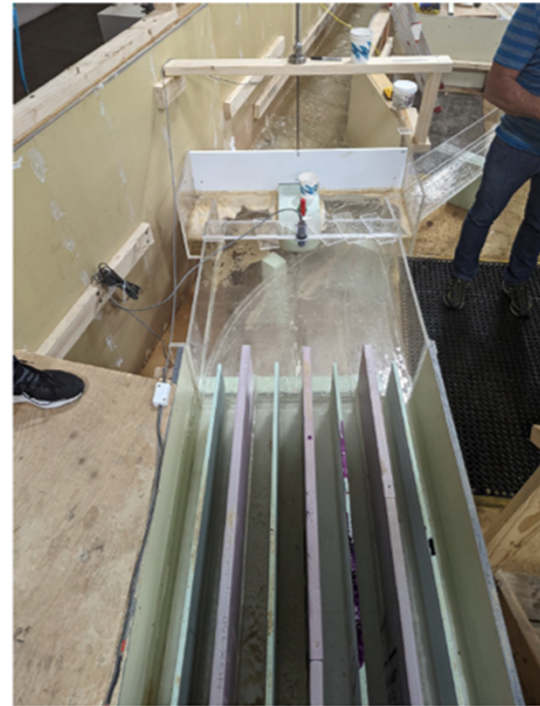
**United Water**  
CONSERVATION DISTRICT

# FREEMAN DIVERSION EXPANSION

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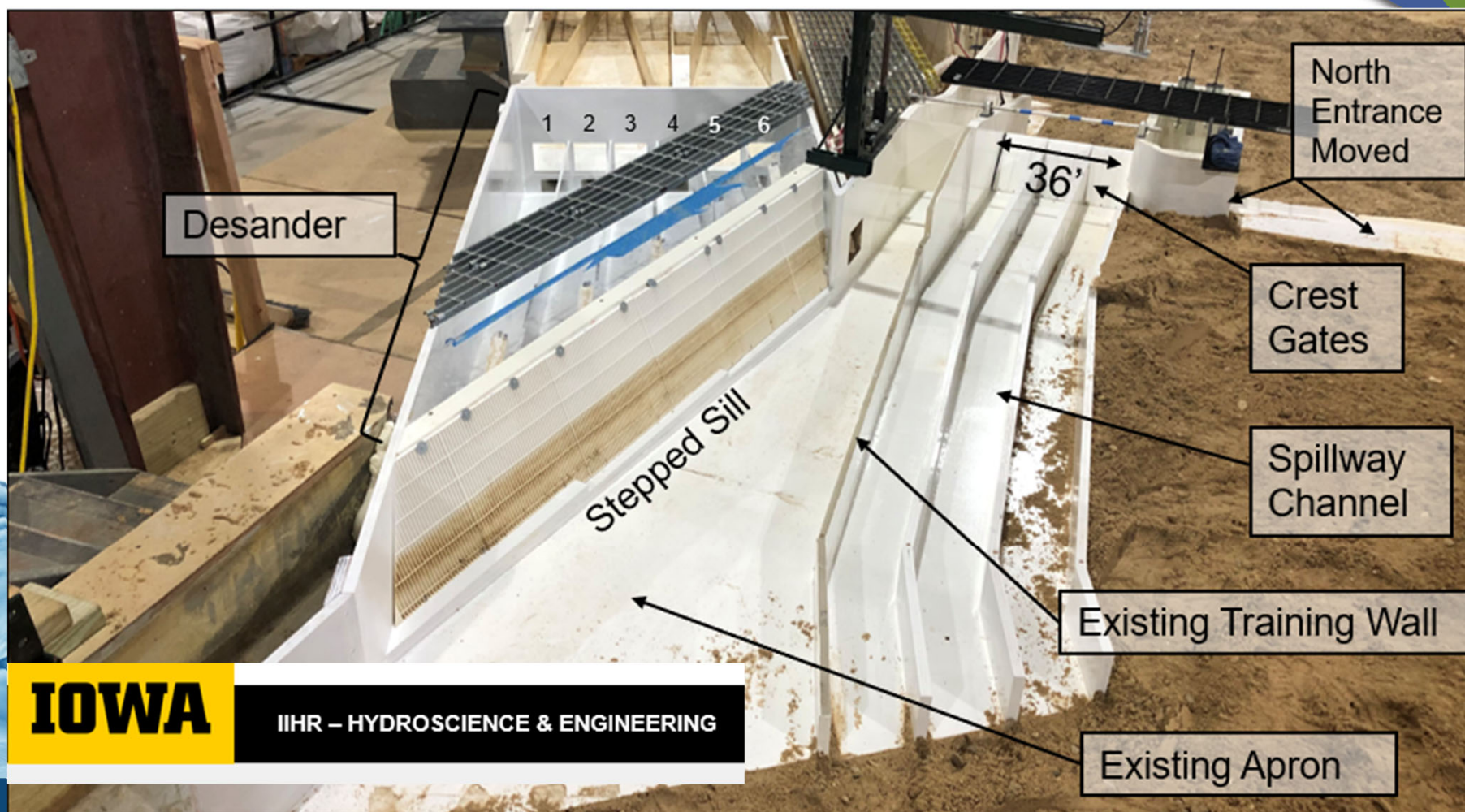
# Hardened Ramp Alternative

## Desander

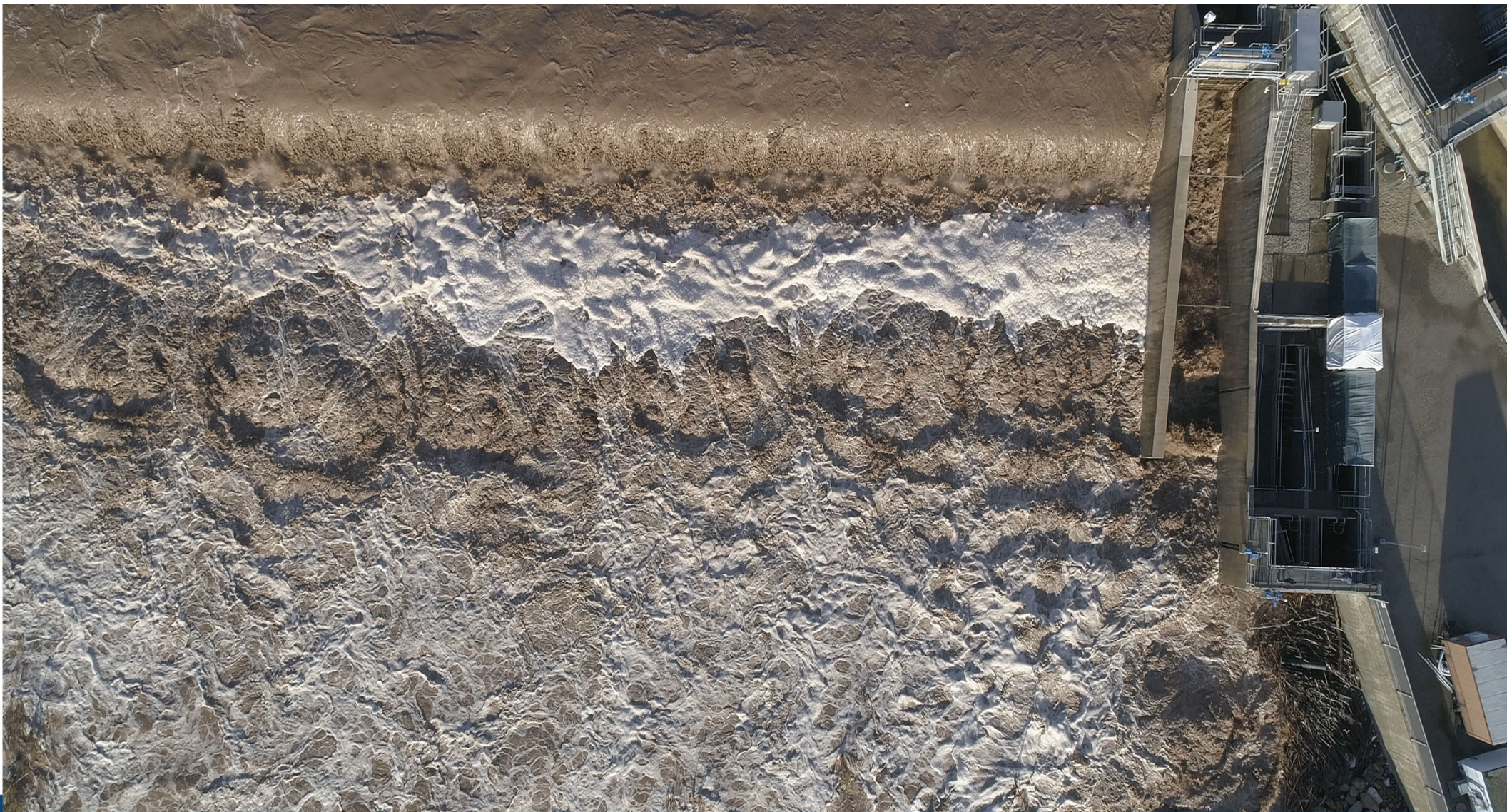




# Vertical Slot Alternative











SCR at FD looking down 23 K cfs

0:00:36

0:00:00





## Freeman Expansion Project:

- ◆ Increase diversions to 750 CFS
- ◆ Build facilities that allow for the increased diversion rate with heavy loads of suspended sediment

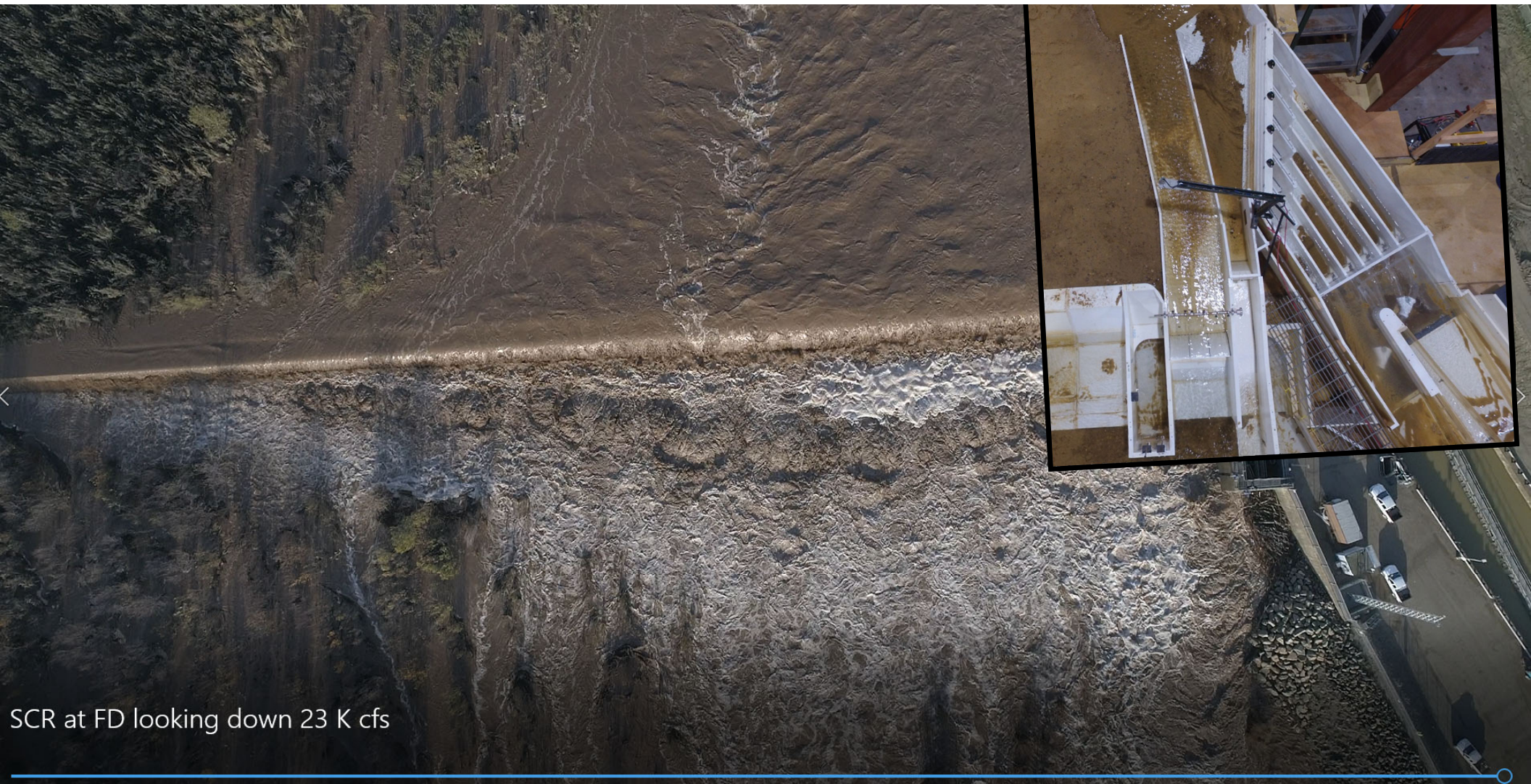
750 cfs

SCR at FD looking down 23 K cfs

0:00:36







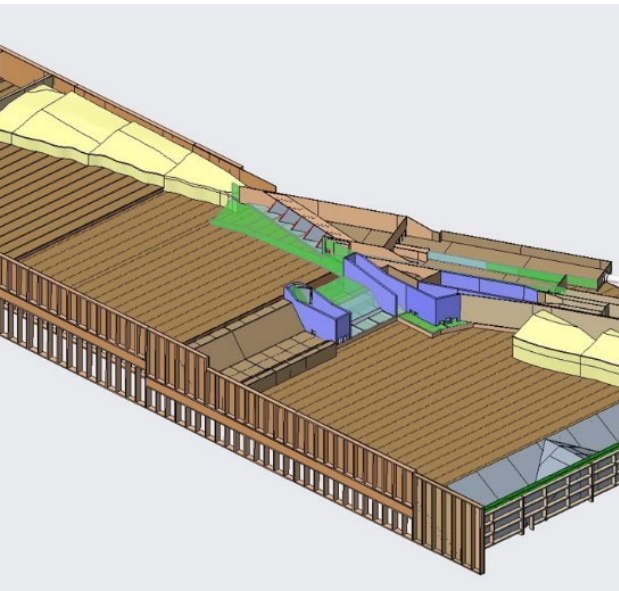
SCR at FD looking down 23 K cfs

0:00:36

0:00:00







**IOWA**

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# Dr. Weber at IIHR