



SCV
WATER

Date

PFAS Update

August 20, 2019

Division of Drinking Water Regulatory Update

- Notification Levels
- PFOA
 - Current - 14 ng/L
 - Proposed - 5.1 ng/L
- PFOS
 - Current - 13 ng/L
 - Proposed - 6.5 ng/L
- Response Levels
- PFOA/PFOS
 - Current Combined - 70 ng/L
 - Proposed PFOA - 10 ng/L
 - Proposed PFOS - 40 ng/L



AB 756

- Similar notification requirements to existing regulations for exceeding Notification Levels
- More detailed requirements for exceeding Response Levels if the source is not taken out of service
- Provides Division of Drinking Water more authority to request additional sources be sampled



Monitoring Update

- A sampling schedule has been established
- All wells will be sampled for 18 PFAS chemicals based on the newest analytical method
- No August data available yet



Bench Scale Testing Update

- Samples collected 7/29
- Results received 8/5 - consistent with May results
- Ion Exchange resin testing started 8/5
- Granular Activated Carbon testing begins 8/19
- All testing complete 8/30 - preliminary results soon after



Treatment Plan

- “N” Well Field would treatment up to 6,000 gpm
- Preliminary design and specs due by mid-September 2019
- Order vessels October 2019 for a February 2020 delivery
- Construction from February 2020 - May 2020