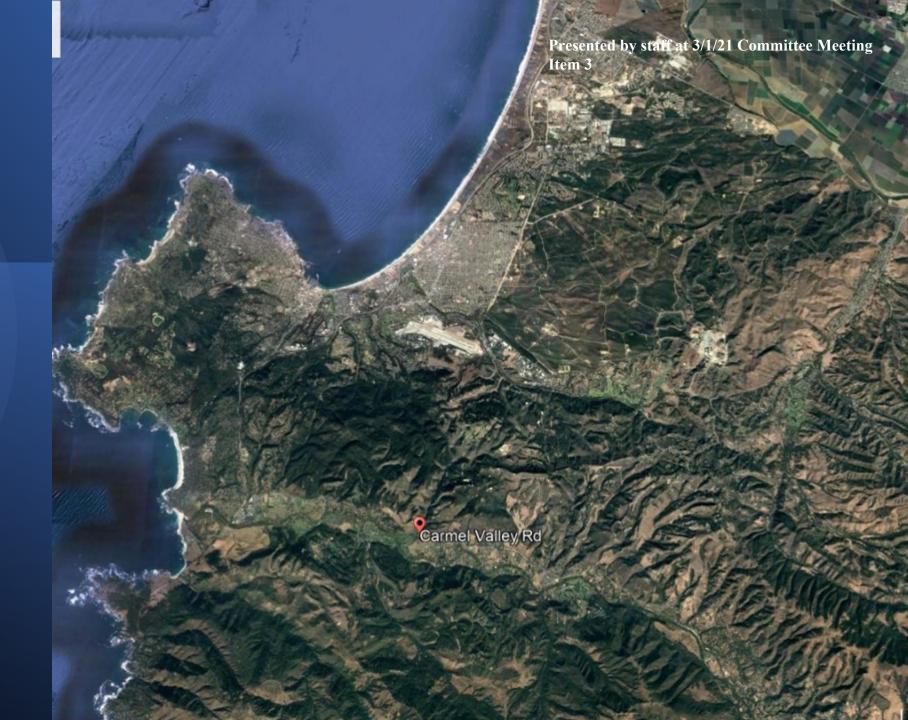
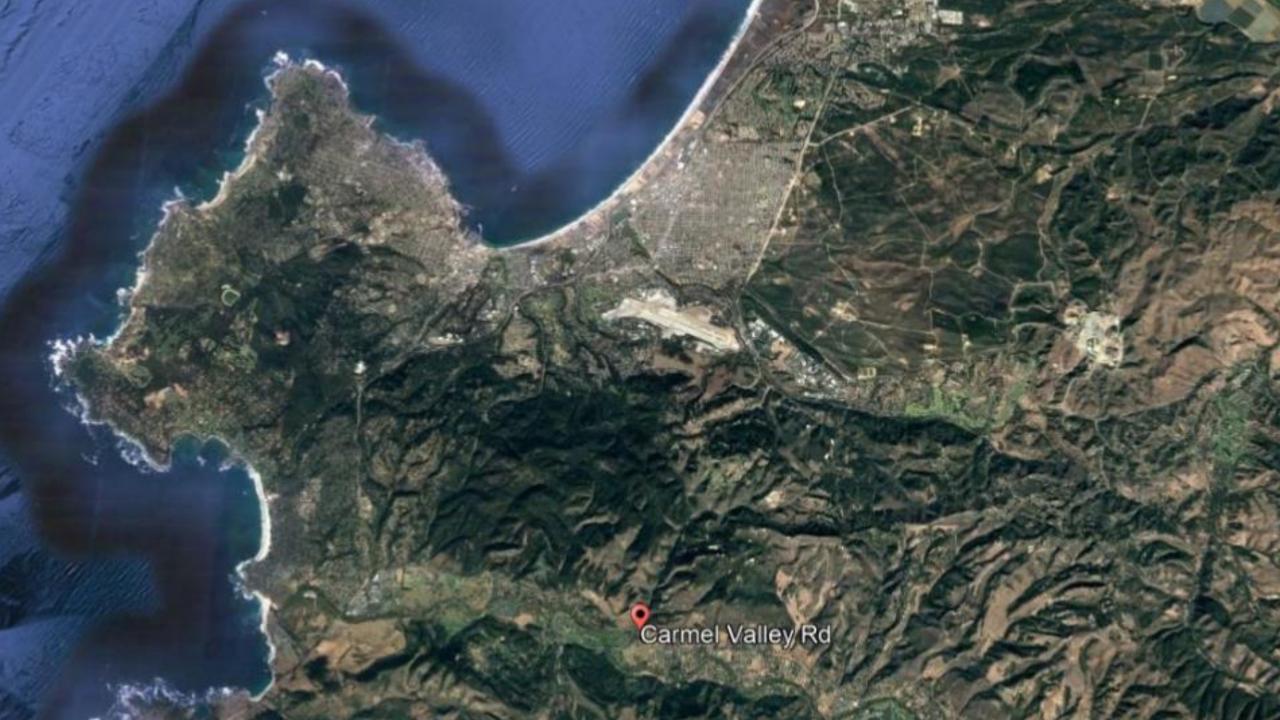
Source Water Pumping in Monterey







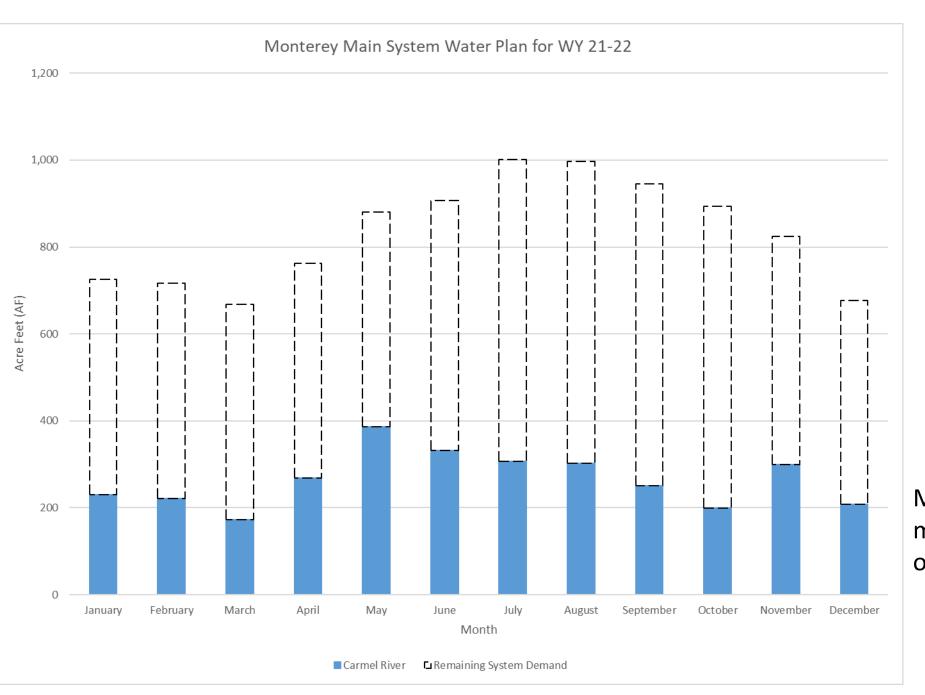






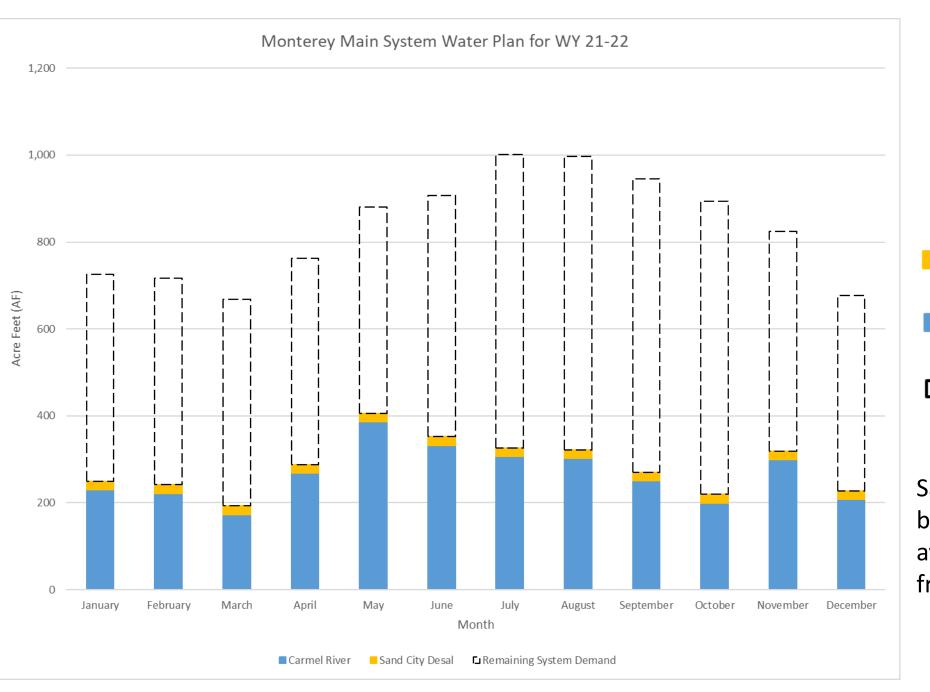


How different source waters vary monthly after 2021



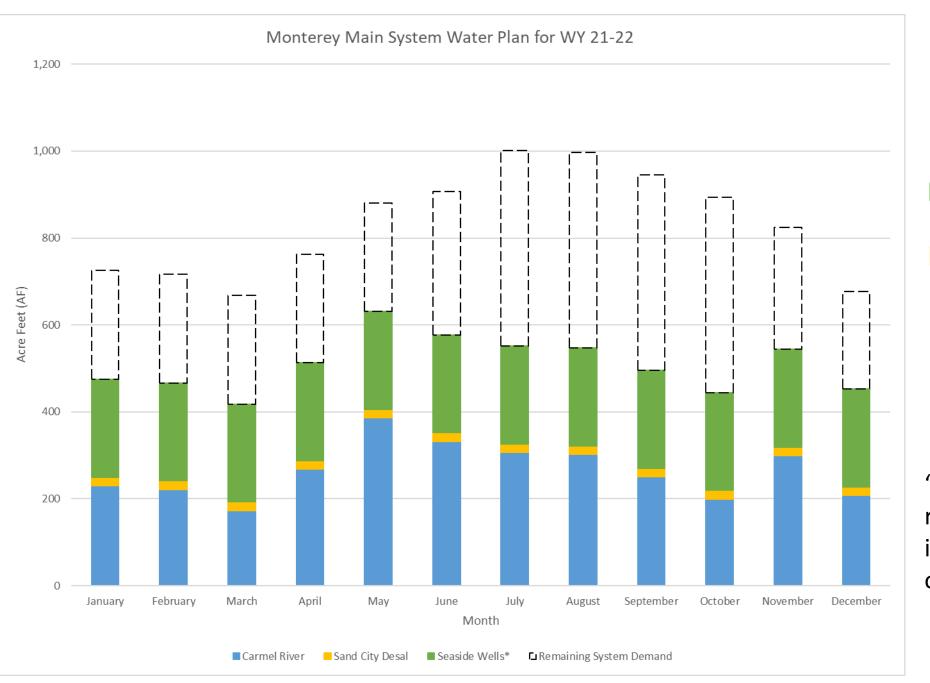
- Carmel River
- □ Remaining System Demand

Maximize 3,376 AF to minimize over-pumping of Seaside Basin



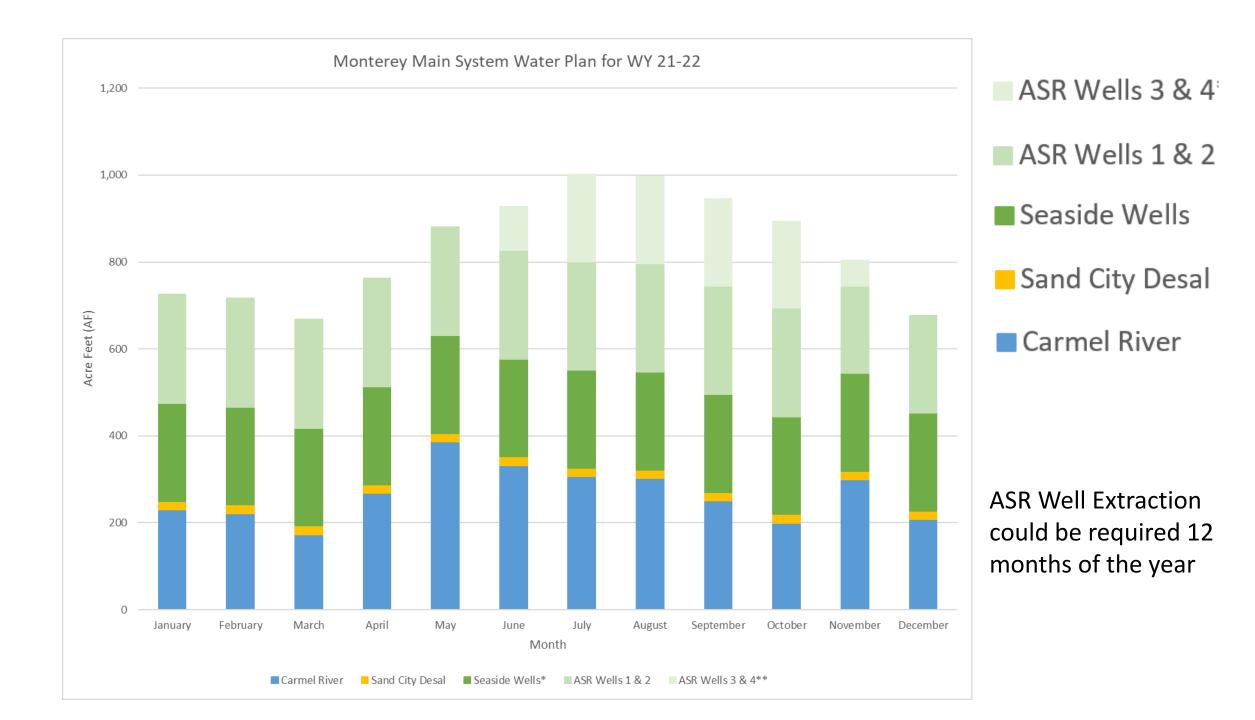
- Sand City Desal
- Carmel River
- □ Remaining System Demand

Sand City Desal monthly based on historic average, plus increase from new intake well



- Seaside Wells
- Sand City Desal
- Carmel River
- □ Remaining System Demand

"Seaside Wells" simply refers to five CAW wells in City of Seaside west of GJM





How post 2021 monthly trends in source water relate to parallel pipeline and ASR operations

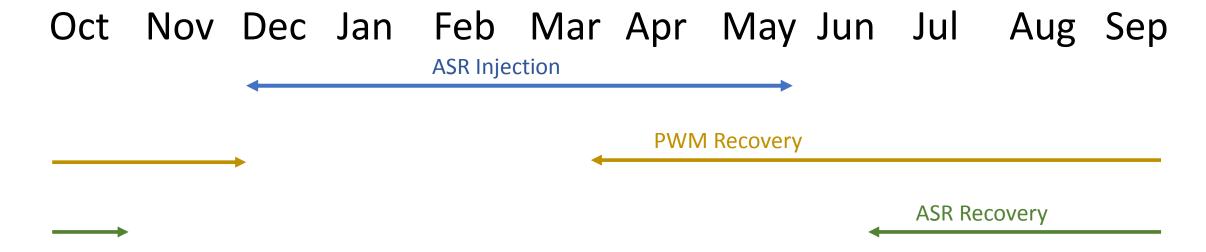


Timing of Operations of ASR and PWM

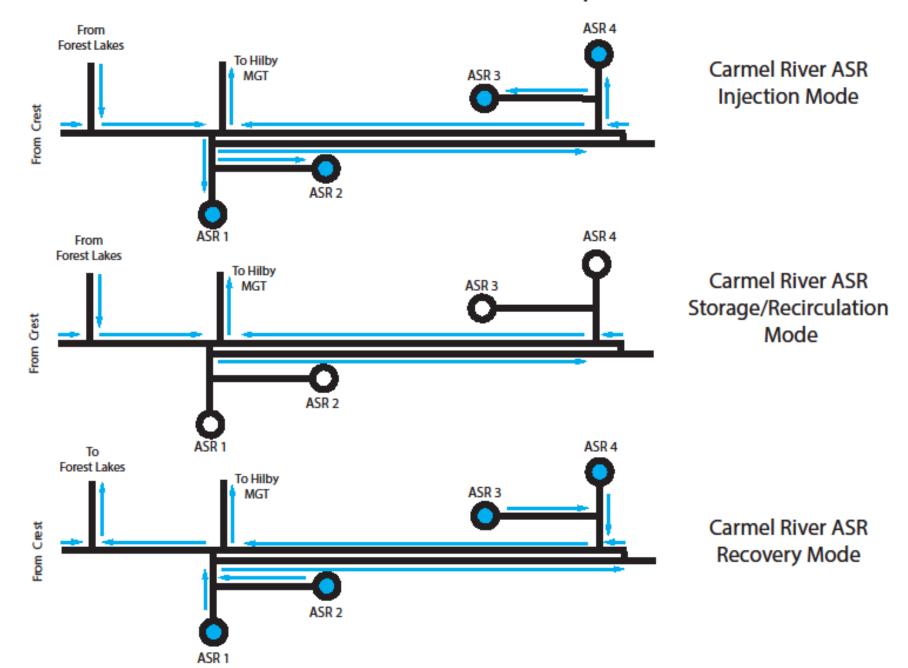
ASR Injection – Carmel Valley Wells Produce wells, water moves north in General Jim Moore towards ASR wells for injection of Carmel River Water

PWM Recovery – ASR wells produce water from the Seaside Groundwater Basin, water moves south in General Jim Moore and through Monterey Pipeline to Forest Lake Tanks

ASR Recovery – ASR wells produce water from the Seaside Groundwater Basin, water moves south in General Jim Moore and through Monterey Pipeline to Forest Lane Tanks



Current Carmel River ASR Operations



Functionality of Proposed Pipeline

