











Residuals Agreement

<u>December 5, 2018:</u> Amended Agreement signed by Mayor Faulconer.

<u>October 2018 – May 2019</u>: City Staff and ECAWP JPA engaged in technical analysis and modeling concerning impacts to Pure Water from ECAWP residuals discharges.

May 2019 - Present: Continued negotiations.

Residuals Agreement

- No substantive impacts could be identified from the discharge of ECAWP treatment plant residuals into the Metro system.
- The group began negotiating agreement language contemplating residuals entering the Metro system upstream of Pure Water.
- However, there was concern expressed by all parties with the "unknowns" associated with disposal of residuals in the Metro system and so alternatives were considered.

Residuals Agreement

- ECAWP agencies and the City of San Diego came to the conclusion that physically bypassing Pure Water Phase 1 and Phase 2 facilities through construction of a separate Regional Brine Line is the best long term approach to residuals management.
- Regional Brine Line also provides the City the ability to connect other appropriate industrial customers discharging brine or centrate, which will improve overall water quality in the Pure Water sewershed.

Residuals Agreement

Some of the major provisions of the Residuals Agreement include:

- Water Production Guarantee
- ECAWP Milestones
- Solids Handling and Limited Exceptions
- Failsafe & Wet Weather Flow
- Construction & Operation of Regional Brine Line

Residuals Agreement

Timing Goals:

Oct. 7: Amended & Restated Agreement to Padre Dam Board of Directors

Contingent on Residuals Agreement execution

Oct. 22: Residuals Agreement to the City of San Diego Environmental Committee

Assuming CEQA language is resolved timely

Nov. 17: Residuals Agreement to the City of San Diego Council

• Assuming Environmental Committee Chair allows

Nov. 19: Residuals Agreement to the ECAWP Board

* These are tentative dates that will change if the contingencies are not achieved and/or assumptions are off.

