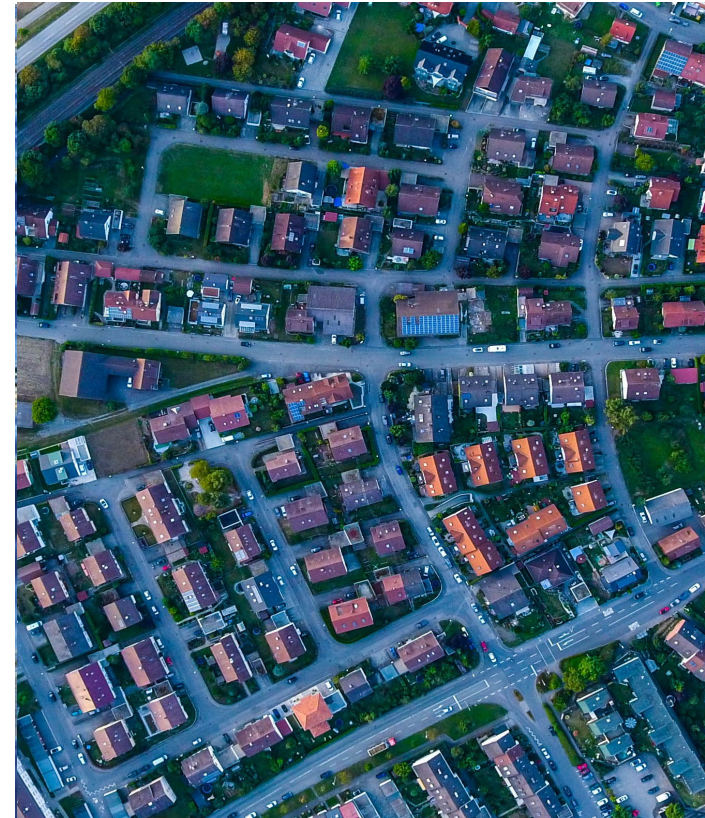




State Water Project Hydroelectric Report

Trevor Watson- Deputy Administrator



SWP – Hydroelectric Potential Report

- Many State Water Projects have had hydroelectric feasibility studies done, some dating back to 2011. There was a summary done by Great West Engineering of all previous feasibility studies in 2020.
- No projects have been identified to be feasible for hydropower development due to cost of transmission lines, costly improvements necessary for dam facilities to meet Federal Energy Regulatory Commission (FERC) standards and costs of developing a power purchase agreement.
- As FERC guidelines change with time and power rates change fluctuate, other projects may warrant further review and analysis. No other sites are proposed for detailed review at this time, however, power purchase rate information gathered as part of the Broadwater PPA effort will be evaluated to determine if studies are warranted.

SWP – Broadwater Project (Toston)

- Powerhouse completed in 1989. Bond for Project construction paid off in 2017.
- Net Revenue (\$1.5-2.5M) used to support Project operation, also used to rehabilitate other 22 SWP facilities.
- FERC license and Power Purchase Agreement both expired June 2024, we have been working on new FERC license since 2019. ~50% reduction in revenue.
- Temporary 1-year PPA has been negotiated to maintain power sales.
- The temporary and new PPA will have market-based power rates instead of fixed power rates – this will impact revenues.
- We will continue to take the steps necessary to complete the FERC relicensing of the Broadwater Project and a new Power Purchase Agreement.