

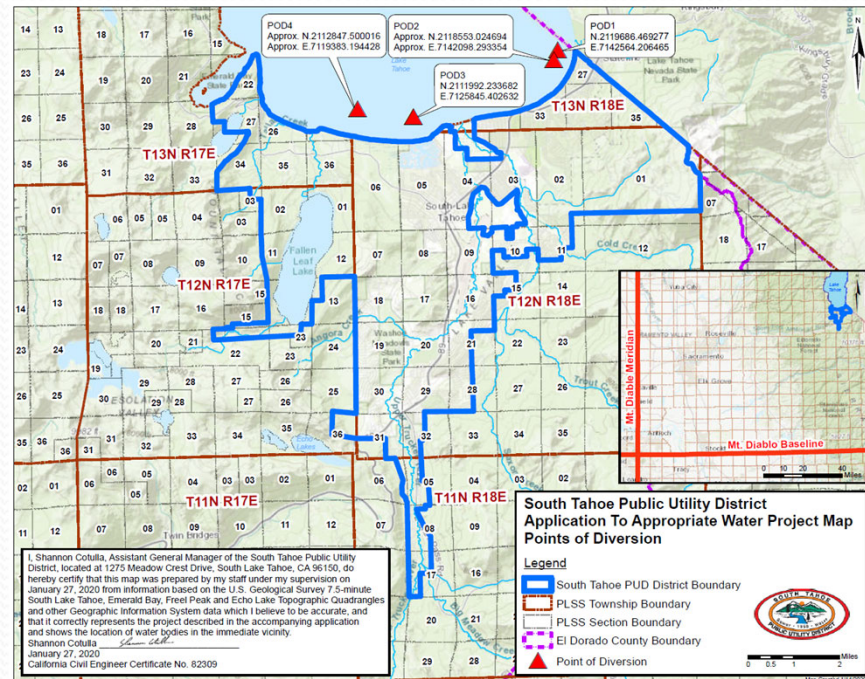
April 18, 2024
SOUTH TAHOE PUBLIC UTILITY DISTRICT
Regular Board Meeting

Item 6B:
Revised Surface Water Rights Application

Presented By:
Julie Ryan, Engineering Department Manager

Recent Steps in STPUD Water Supply Journey

A. January 2020: Submit Amended Application No. A023393 and exhibits to the SWRCB



B. Fall 2023: Receive request from SWRCB for “re-noticing” of application

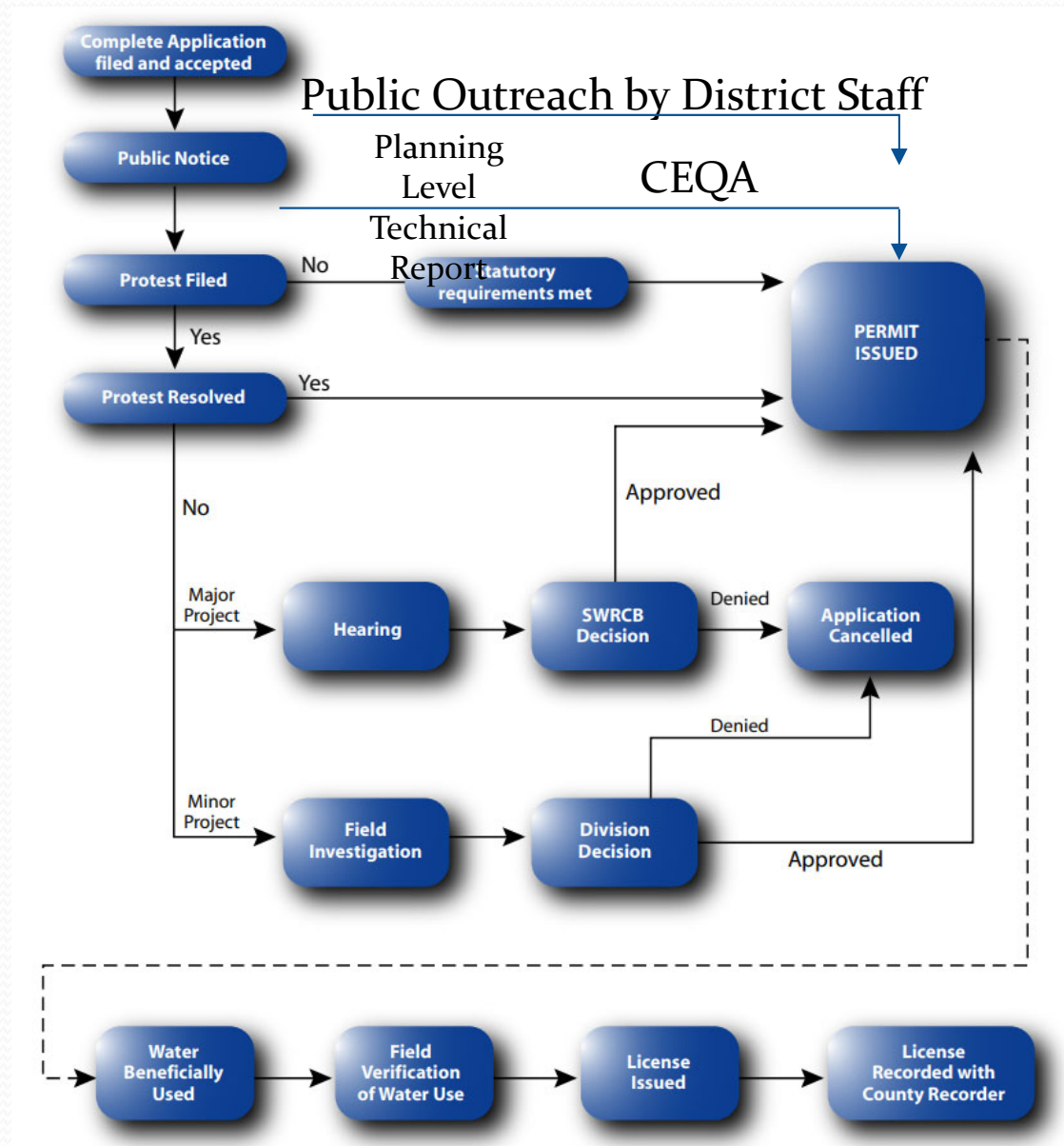
C. February 2024: Hold Board Workshop on Surface Water Rights

D. April 2024: Staff Report “Options for Water Supply Augmentation”

Benefits of Surface Water

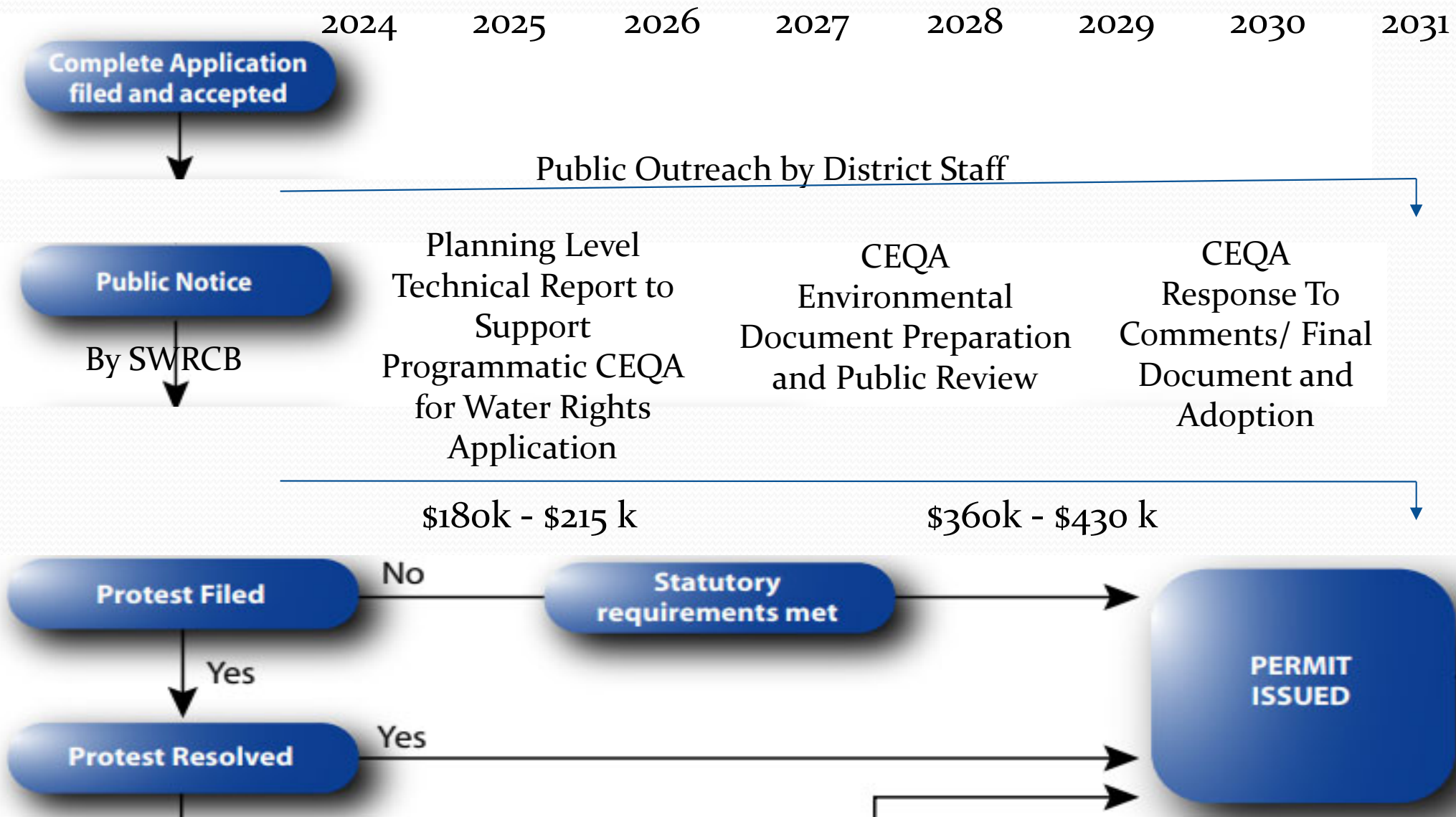
1. Diversify Water Supply: Currently 100% Groundwater
2. Surface Water higher “priority” than Groundwater
3. Broader Water Security
4. Replace Contaminated Groundwater: PCE, arsenic, uranium
5. Supplement Low-Yield Groundwater Wells
6. Address Increased Regulation: **PFAS**
7. Avoid Costly and Otherwise Unnecessary Distribution System Upgrades
8. Surface Water more “scalable” than Groundwater
9. Leverage Availability of an Exceptionally Clean Surface Water Source (Lake Tahoe)

Water Rights Permitting Process



Source: [CHA377 water right process \(ca.gov\)](http://CHA377.waterrightprocess.ca.gov)

Water Rights Technical Report and Programmatic CEQA Document Timeline (Assuming 8-year process)



Next Steps in STPUD Water Supply Journey

1. Submit Change Petition to the SWRCB for Application No. A023933 (**by April 30, 2024**)
2. Proceed with Water Supply Master Plan
 - Refine scope (Groundwater and Surface Water)
 - Issue RFP for Technical Support (**by June 2024**)
 - Select Consultant and bring proposal to Board for consideration
3. Prepare for Public Notice of Surface Water Rights application
 - Receive response from SWRCB on Change Petition, with direction for next steps (Noticing and CEQA)
 - Lead Public Outreach in advance of SWRCB Public Notice
 - Respond to comments/protests filed in response to SWRCB Public Notice
4. Develop Programmatic CEQA (for Water Supply MP and SW Rights Application)
 - Refine scope based on results of Water Supply Master Plan and SWRCB Public Notice
 - Work with Technical and Legal Consultants to prepare proposal for Board consideration
 - Prepare Draft CEQA: post, receive/respond to comments and hold hearing to adopt
5. SWRCB Issues Permit

Annually: Report to State on use of SW (and GW in lieu of SW)