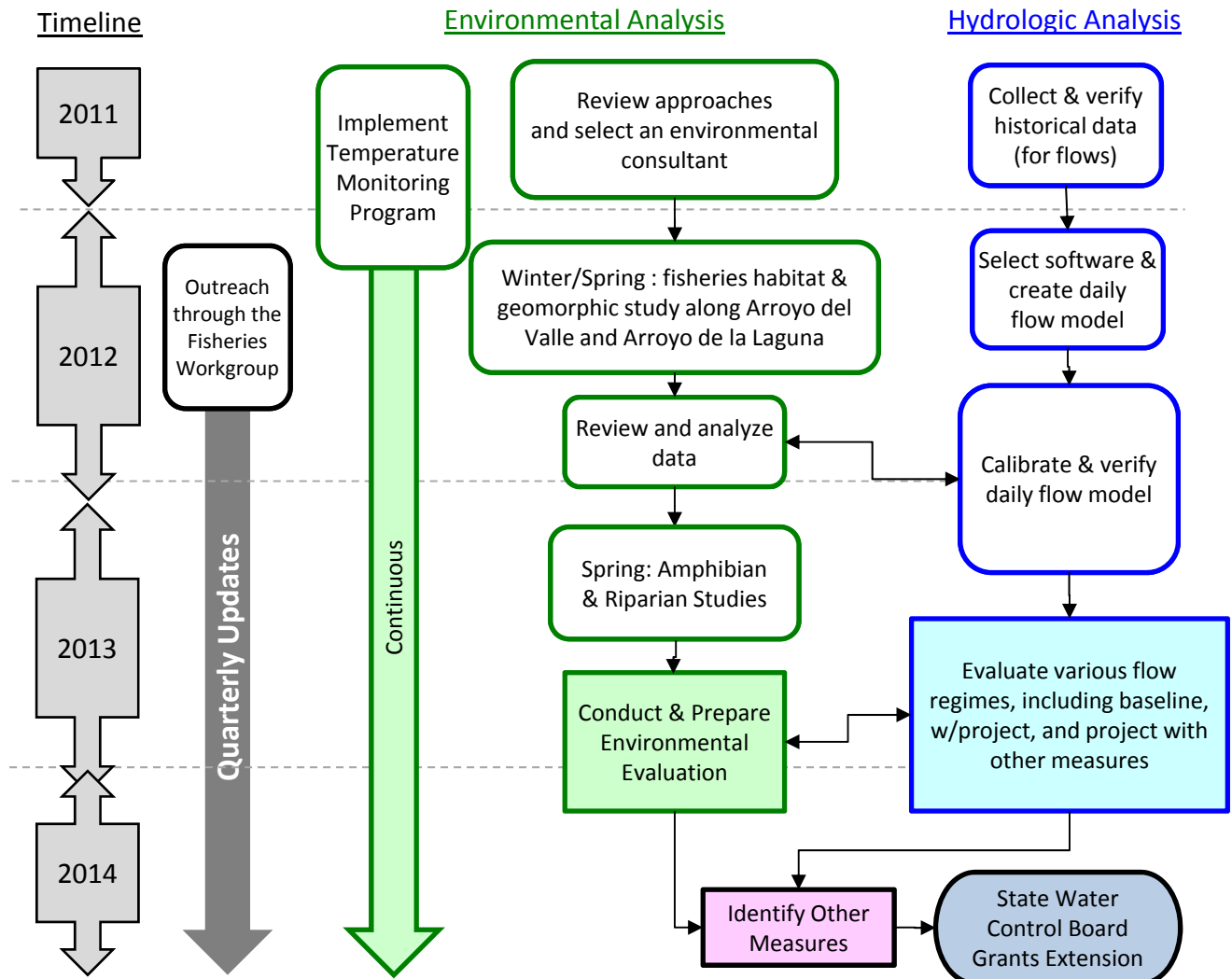


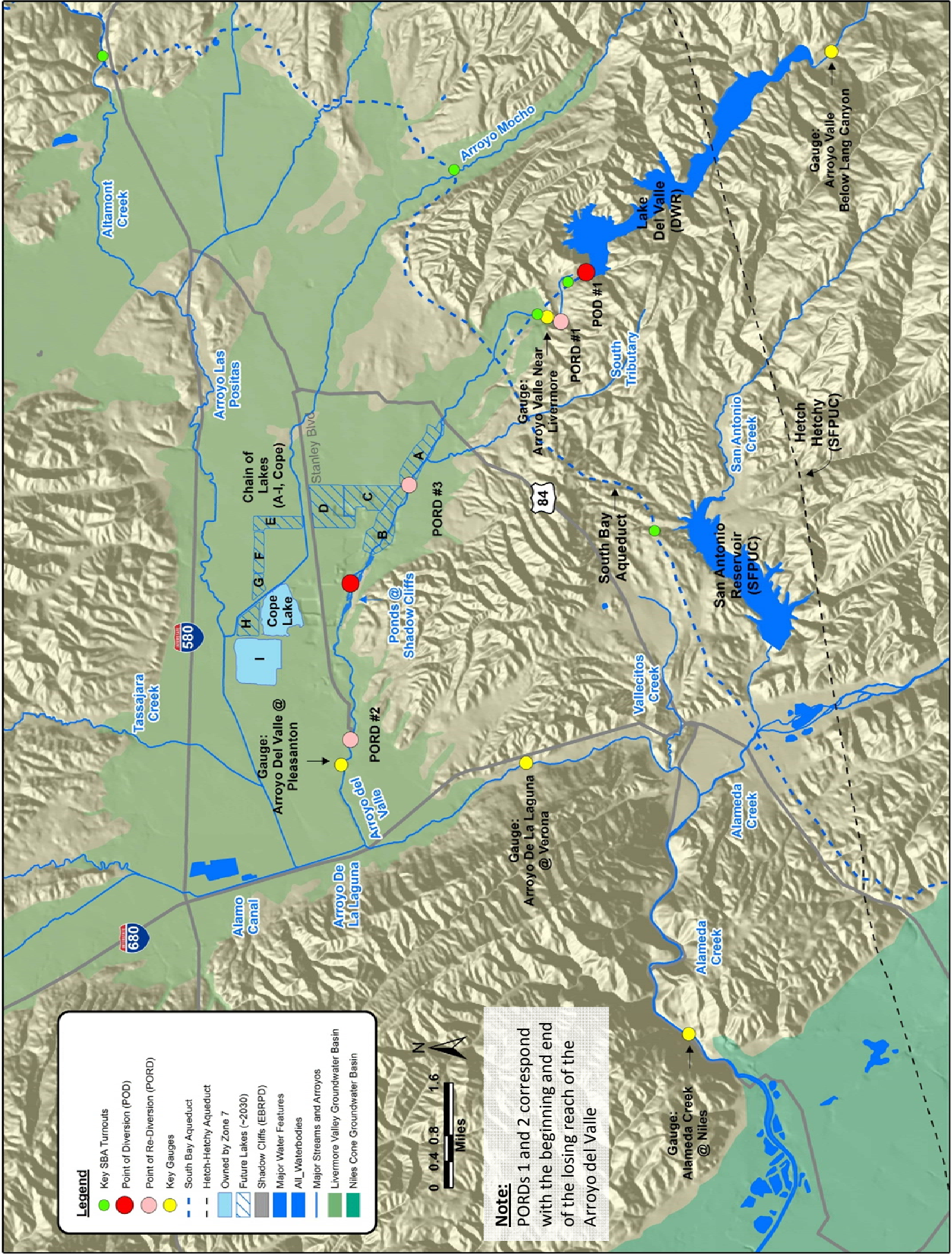


## Proposed Approach for Resolving Protests to Petition for Extension of Time for Water Right Permit 11319

- Permit 11319 allows Zone 7 to replenish the Livermore-Amador Valley groundwater basin, manage salt loading, improve water quality, and maintain water supply reliability
- Before Permit 11319 can be fully perfected, the Chain of Lakes must be dedicated to Zone 7, and Zone 7 does not anticipate dedication to occur until 2030
- Permit 11319 expired and a Petition for Extension of Time was filed
- One protest was filed over a senior water right concern, while three protests were filed over environmental concerns (e.g., steelhead trout and amphibian habitat)
- Zone 7 and Alameda County Water District (ACWD) signed an agreement allowing ACWD to dismiss their protest in January 2012
- Zone 7 proposes completing an environmental and hydrologic analysis to assist in reaching resolution on the remaining protests. Study is expected to address: instream flow, critical passage, potential habitat utilization, and opportunities for habitat enhancements.

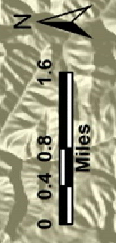
### Approach and Schedule for Analysis





**Legend**

- Key SBA Turnouts
- Point of Diversion (POD)
- Point of Re-Diversion (PORD)
- Key Gauges
- - South Bay Aqueduct
- - Hetch-Hetchy Aqueduct
- ▨ Owned by Zone 7
- ▨ Future Lakes (~2030)
- ▨ Shadow Cliffs (EBRPD)
- ▨ Major Water Features
- ▨ All Waterbodies
- ▨ Major Streams and Arroyos
- ▨ Livermore Valley Groundwater Basin
- ▨ Niles Cone Groundwater Basin



**Note:**  
 PORDs 1 and 2 correspond with the beginning and end of the losing reach of the Arroyo del Valle