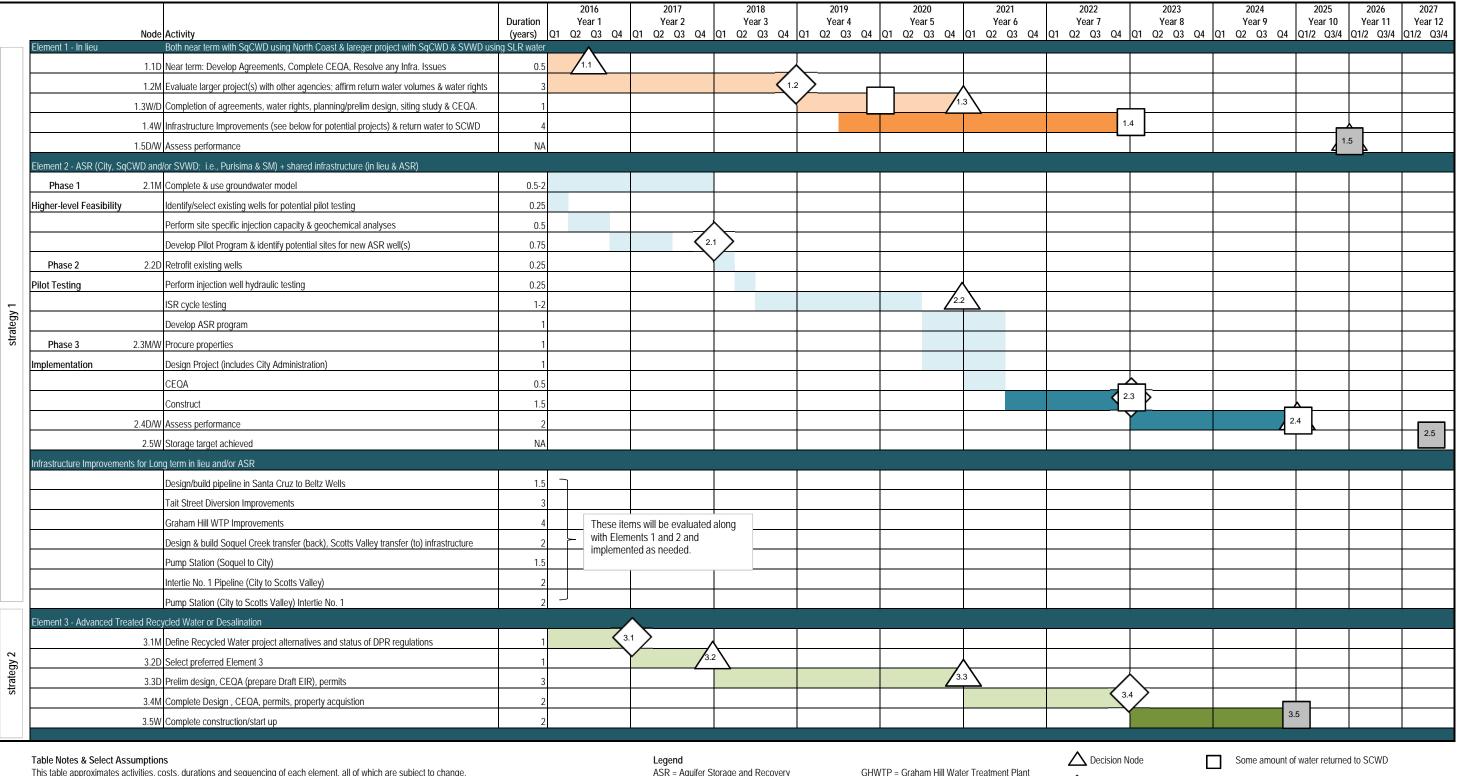
## Figure 12 Gantt Chart Implementation Plan and Timeline



This table approximates activities, costs, durations and sequencing of each element, all of which are subject to change.

Elements are shown to start in Q1 - 2016. This may or may not occur depending upon agreements, contracts, etc.

Rehab/replacement of the Newell Creek Pipeline is part of the existing CIP and not shown here.

Some infrastructure improvements may not be required if other pursuits are successful. E.g., evaluation of Ranney collectors may substitute GHWTP Improvements. CEQA is used generically; implies compliance with Califorina Environmental Quality Act.

Pilot ASR work assumes major infrastructure not required. E.g., intertie to Scotts Valley or new well(s).

Element 2 includes 8 wells for in lieu plus 8 additional wells for ASR.

ASR = Aquifer Storage and Recovery CEQA = California Environmental Quality Act DDW = Division of Drinking Water DPR = Direct Potable Reuse

EIR = Environmental Impact Report

GHWTP = Graham Hill Water Treatment Plant IPR = Indirect Potable Reuse ISR = Injection, Storage, Recovery SCWD = Santa Cruz Water Department SqCWD = Soquel Creek Water District SVWD = Scotts Valley Water District

Milestone Node

Full required amount of water returned to SCWD