

	Year 1				Year 2				Year 3				Year 4				Year 5				Year 6				Year 7				Year 8				Year 9				Year 10											
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
<b>Higher-Level Feasibility Analyses</b>	ID & select existing well(s) for potential pilot ASR testing.	Perform site-specific injection capacity constraints analysis for selected existing well.																																														
		Perform 3-component geochemical interaction modeling.	Develop pilot ASR testing.																																													
	Preliminary groundwater modeling of ASR scenarios.																																															
<b>Pilot ASR Testing</b>					Retrofit existing well for pilot ASR testing (temporary facilities).																																											
									Perform injection well hydraulic testing.				Develop multiple ISR cycle testing program (based on results of prior task).								Refined groundwater modeling of ASR scenarios (based on results of prior task).																											
													Implement multiple ISR cycle tests.								Develop design for permanent ASR well facilities.																											
<b>Project Implementation</b>																					Procurement of ASR facility properties/ROWs.																											
																					Design/engineer ASR well project facilities.								ASR well drilling and production testing.																			
																					Perform CEQA for permanent ASR project.								Infrastructural improvements (diversion/treatment/conveyance).																			
																																	Perform ASR demonstration testing and develop site-specific operational parameters.															