

	Scenario	SqCWD Average Yield MG(AF)	SVWD Average Yield MG(AF)	Total Potential Yield MG(AF)	Capital Cost \$M ⁴	Annual Cost \$M ⁴	Production Cost/AF \$/AF ⁴
0	Current Tait/GHTP Infrastructure/ Water Rights/ Connections, 1.48 mgd to SqCWD SA1 and SA2 ¹	145 (445)	(no existing intertie)	145 (445)	5.8	0.1	1,020
1	Current Infrastructure/Rights ^{2,3} New interties (SV: 1-2mgd; SqCWD: 1.5-3.5 mgd)	39 (120)	106 (325)	145 (445)	26.95	1.90	4,260
2	Increase GHWTP Capacity from 10 mgd to 16 mgd ^{2,3}	95 (292)	108 (331)	204 (623)	77.53	5.24	8,420
3	Increase GHWTP Capacity and Increase Tait Capacity from 7.8 to 14 mgd ^{3,5}	333 (1,022)	154 (473)	488 (1495)	90.61	6.40	4,280
4	Increase GHWTP Capacity and Turbidity Treatment from 15 to 200 NTU (Tait at 7.8 mgd) ^{2,3}	136 (417)	124 (381)	260 (798)	85.73	5.91	7,410
5	Increase GHWTP Capacity, Increase Tait Capacity, Increase Turbidity Treatment ⁶	384 (1,178)	174 (534)	558 (1,712)	91.68	6.68	3,900