

**Table 4-1 Cost Estimate for Plugging and Abandoning IW-1, IW-2, MW-1 and MW-3, Brevard County SBRWWTP**

Item	IW-1 (Existing)	IW-2 (Proposed)	Item	MW-1 (Existng)	MW-3 (Existing)
Contractor Mobilization	\$100,000	\$45,000	Contractor Mobilization	\$15,000	\$15,000
Kill Well, Remove Wellhead	\$15,000	\$15,000	Kill Well, Remove Wellhead	\$15,000	\$15,000
Geophysical Logging	\$15,000	\$15,000	Geophysical Logging	\$15,000	\$15,000
Cement Volume (ft <sup>3</sup> ):	5,925	6,030	Casing Cement Volume (ft3):	49	198
Cement Cost per ft <sup>3</sup> :	\$20	\$20	Cement Cost per ft3:	\$20	\$20
Total Cement Cost:	\$118,500	\$120,600	Casing Cement Cost:	\$980	\$3,960
Gravel Volume (ft <sup>3</sup> ):	2,626	2,111	Open Hole Cement Volume (ft3):	157	24
Gravel Volume per ft <sup>3</sup> :	\$20.00	\$20.00	Open Hole Cement Cost:	\$3,140	\$480
Total Gravel Cost:	\$52,520	\$42,220			
Complete below ground/ Add monument	\$5,000	\$5,000	Complete below ground/ Add monument	\$5,000	\$5,000
Subtotal	\$306,020	\$242,820	Subtotal	\$54,120	\$54,440
Contingency (at 15%):	\$45,903	\$36,423	Contingency (at 15%):	\$8,118	\$8,166
Consulting Fees (at 15%)	\$45,903	\$36,423	Contingency (at 15%):	\$8,118	\$8,166
Total for Plugging & Abandonment	\$397,826	\$315,666	Total for Plugging & Abandonment	\$70,356	\$70,772
Total Estimate for Plugging and Abandoning all 3 Wells	<b>\$854,620</b>				