

Build at 13 Feet then expand to 45 Feet

Item	Estimated Cost
Phase I	
New Dam at 13' Elevation Increase	9,382,000
Breaching of existing upper & lower RM dams	1,169,000
Clearing	245,000
Embankment Stabilization	1,350,000
Environmental Mitigation	5,147,000
Engineering, Permitting & CM (20%)	3,459,000
Subtotal	20,752,000
Project Contingencies (25%)	5,188,000
Phase I Total	25,940,000
Phase II	
Expand Dam to 45' Elevation Increase	6,363,000
Clearing	655,000
Engineering, Permitting & CM (20%)	1,404,000
Subtotal	8,422,000
Project Contingencies (25%)	2,106,000
Phase II Total	10,528,000
TOTAL	36,468,000

Build at 30 Feet then expand to 45 Feet

Item	Estimated Cost
Phase I	
New Dam at 30' Elevation Increase	11,919,000
Breaching of existing upper & lower RM dams	1,169,000
Clearing	610,000
Embankment Stabilization	1,350,000
Environmental Mitigation	5,147,000
Engineering, Permitting & CM (20%)	4,039,000
Subtotal	24,234,000
Project Contingencies (25%)	6,059,000
Phase I Total	30,293,000
Phase II	
Expand Dam to 45' Elevation Increase	3,826,000
Clearing	290,000
Engineering, Permitting & CM (20%)	823,000
Subtotal	4,939,000
Project Contingencies (25%)	1,235,000
Phase II Total	6,174,000
TOTAL	36,467,000