

Area I, II, IV - Estimated Soil Excavation Areas

Depth	Criteria	Beta Ditch + 25 ft Buffer (sq.ft)	All Other Areas* (sq.ft)	Total Area (sq.ft)	% Reduction
Fig 01 - Shallow	BCL	264,807	2,757,022	3,021,828	
Fig 03 - Shallow	5xBCL	264,807	1,406,136	1,670,943	-45%
Fig 02 - Deep	BCL	0	631,143	631,143	
Fig 04 - Deep	5xBCL	0	68,195	68,195	-89%

Depth	Criteria	Beta Ditch + 25 ft Buffer (sq.yd)	All Other Areas* (sq.yd)	Total Area (sq.yd)	% Reduction
Fig 01 - Shallow	BCL	29,423	306,336	335,759	
Fig 03 - Shallow	5xBCL	29,423	156,237	185,660	-45%
Fig 02 - Deep	BCL	0	70,127	70,127	
Fig 04 - Deep	5xBCL	0	7,577	7,577	-89%

Notes: These are approximations based on preliminary draft figures, for discussion purposes only.

*Excavation areas exclude the area covered by the active ponds (up to the toe of berms).