

DRAINAGE STUDY
PHASE 2 – ALTERNATIVE IMPROVEMENTS
CRYSTAL LAKE
ALTERNATIVE 4C IMPROVEMENTS

FOR:
LAKWOOD – PIRATELAND SWASH
HORRY COUNTY, SC

TABLES

J-23453.0001



Prepared by:

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TABLE 3
Opinion of Probable Construction Cost Summary

Option	Description	Opinion of Probable Construction Cost
1A.1	Full Lake Dredging - New Disposal Site	\$ 2,618,000
1A.2	Full Lake Dredging - Existing Borrow/Disposal Site	\$ 2,337,000
1B.1	Full Lake Excavation - New Stockpile Site	\$ 1,964,000
1B.2	Full Lake Excavation - Existing Borrow/Stockpile Site	\$ 2,024,000
2A	Partial Lake Dredging / Partial Lake Fill	\$ 1,459,000
2B	Partial Lake Excavation / Partial Lake Fill	\$ 1,131,000
Off-Site	Off-site Channel and Pipe Improvements	\$ 439,000
Recommended	Option 2B and Off-Site Improvements	\$ 1,570,000