

December 20, 2000

Mr. Charles Rossi  
President  
Tabb Lakes Homes Association  
Box 8088  
Yorktown, Virginia 23693

**RE: Dredging Cost Estimate  
Tabb Lakes Homes Association**

Dear Mr. Rossi:

Williamsburg Environmental Group, Inc. (WEG) recently completed a Sediment Load Analysis of the two lakes situated within the Tabb Lakes subdivision. Based on the results of the analysis, it appears that portions of Lake 2 were not constructed to its design depth. As a result, WEG evaluated various cost estimates associated with dredging activities. Based on our experience and conversations with local contractors and municipalities, dredging costs should range from \$25 to \$35 per cubic yard (CY). This cost range typically includes dredging, mobilization, and disposal. Appropriate dewatering and disposal facilities may need to be further addressed before a more accurate assessment can be completed. Additionally, access along the perimeter of the lake may pose a constraint for heavy equipment.

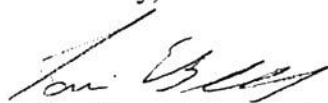
A dredging cost estimate was prepared for dredging the entire sediment layer for Lake 2 and excavating the south end of Lake 2 (mineral layer) to its original design depth of 21 feet above mean sea level (ft msl). These costs are presented in Table 1 below:

**Table 1  
Dredging Estimate for Lake 2**

Dredge Material	Quantity	Dredging Cost/CY	Cost Range		
Sediment layer	3,850 CY	@ \$25 to \$35 /CY	\$96,250	to	\$134,750
Mineral layer	5,550 CY	@ \$25 to \$35 /CY	\$138,750	to	\$194,250
Total	9,400 CY		\$235,000	to	\$329,000

If you have any questions concerning this information, please feel free to contact me.

Sincerely,



Toni E. B. Small, P.E.  
Civil Engineer