

Attribute	Explanation
Sort_Index	A numerical sorting index so the the canals can be ordered sequentially.
Residentia	A text field identifying each canal. Naming convention is the number of the canal followed by the area the canal is located. Edits completed in 2012 consisted of adding and merging canals. Therefore certain canals may be named ## Area Added/Merged
Area_ac	Area of the canal in acres
Min_EI_High	The minimum elevation of the sediment layer
Max_EI_High	The maximum elevation of the sediment layer
Ave_EI_High	The average elevation of the sediment layer
Range_High	The range in elevation of the sediment layer
Min_EI_Low	The minimum elevation of the bottom layer
Max_EI_Low	The maximum elevation of the bottom layer
Ave_EI_Low	The average elevation of the bottom layer
Range_Low	The range in elevation of the bottom layer
Diff_Min_EI	The difference between the minimum elevation of the sediment layer and the bottom layer
Diff_Max_EI	The difference between the maximum elevation of the sediment layer and the bottom layer
Diff_Range	The difference between the range in elevation of the sediment layer and the bottom layer
Diff_Ave	The difference between the average elevation of the sediment layer and the bottom layer. This value represents the thickness of sediment.
Sed_Vol_CY	The Difference_in_Average attribute times the Area_ac attribute times a conversion factor to yield volume in cubic yards

Note: All elevations are presented in feet NAVD 88.