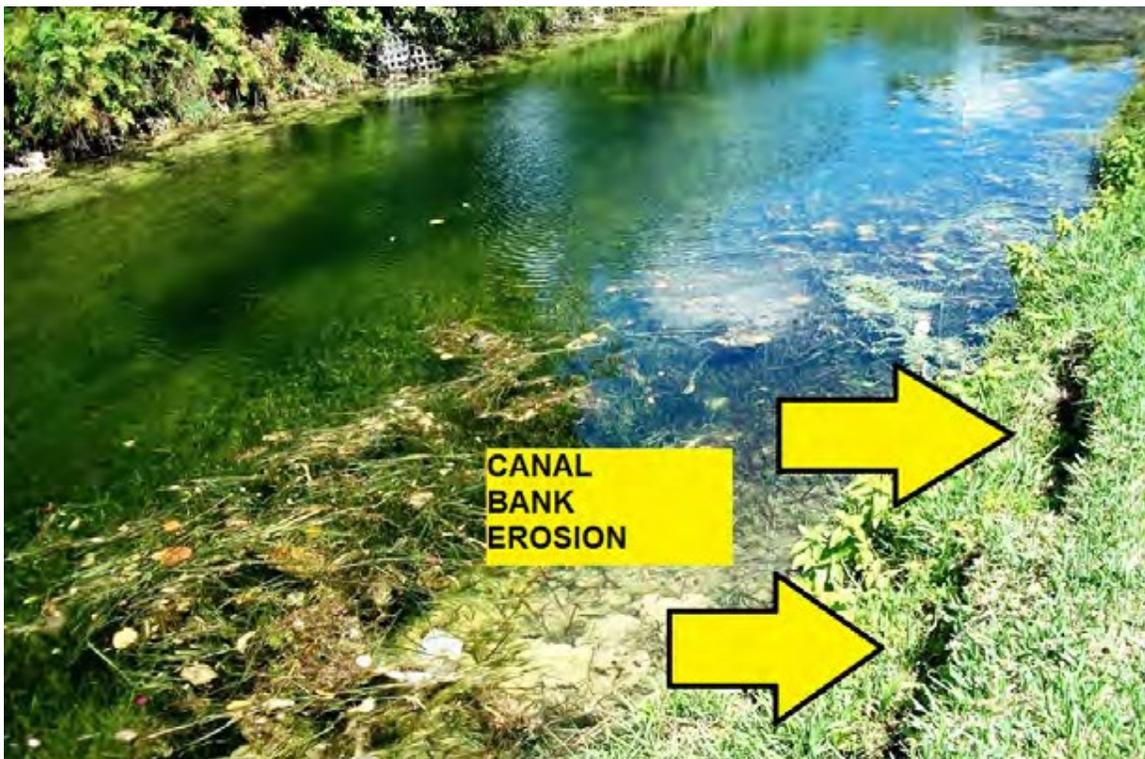




2020-04

State Legislative Session Funding Request

Project: Canal Bank Erosion Protection Project





OFFICE OF THE TOWN MANAGER

Rafael G. Casals, ICMA-CM, CFM
Town Manager

Canal Bank Erosion Protection Project

Amount Requested: \$150,000.00 (50%)
Match funding available: \$150,000.00 (50%)
Total Project Cost: \$300,000.00

Contact Person: Rafael G. Casals, ICMA-CM, CFM, Town Manager
Town of Cutler Bay
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Project Abstract:

The Town of Cutler Bay (the “Town”) is requesting \$150,000.00 to implement the Canal Bank Erosion Protection project in accordance with the Town’s current Local Mitigation Strategy. This project includes the removal of undesirable debris, trees, predominantly Australian pines and ficus, located in close proximity to the canal bank. These trees are prone to falling during a severe windstorm or hurricane causing flow obstruction as well as damage to the canal bank resulting in increased erosion.

The Town will use funding to design and construct erosion protection structures and bank stabilization projects along Town maintained canals. The Town previously coordinated with the South Florida Water Management District (SFWMD) to construct a canal stabilization project south of the Caribbean Boulevard Bridge, located along the C100B canal. This work was performed by SFWMD crews. The Town intends to implement these same improvements in other Town maintained canals. This project is identified as “Project 2” in the Town’s Local Mitigation Strategy that was originally adopted in August 2014 (Town Resolution No. 14-55) and is updated annually.

Project Benefits:

The Town is bordered on the West by Biscayne Bay National Park and the Biscayne Bay Wetlands. In our efforts to protect the Bay, the Town has implemented a series of Best Management Practices as it relates to stormwater treatment. This includes properly maintaining the Town’s canals and making structural improvements that coincide with best management practices to ultimately improve the quality of water in Biscayne Bay.



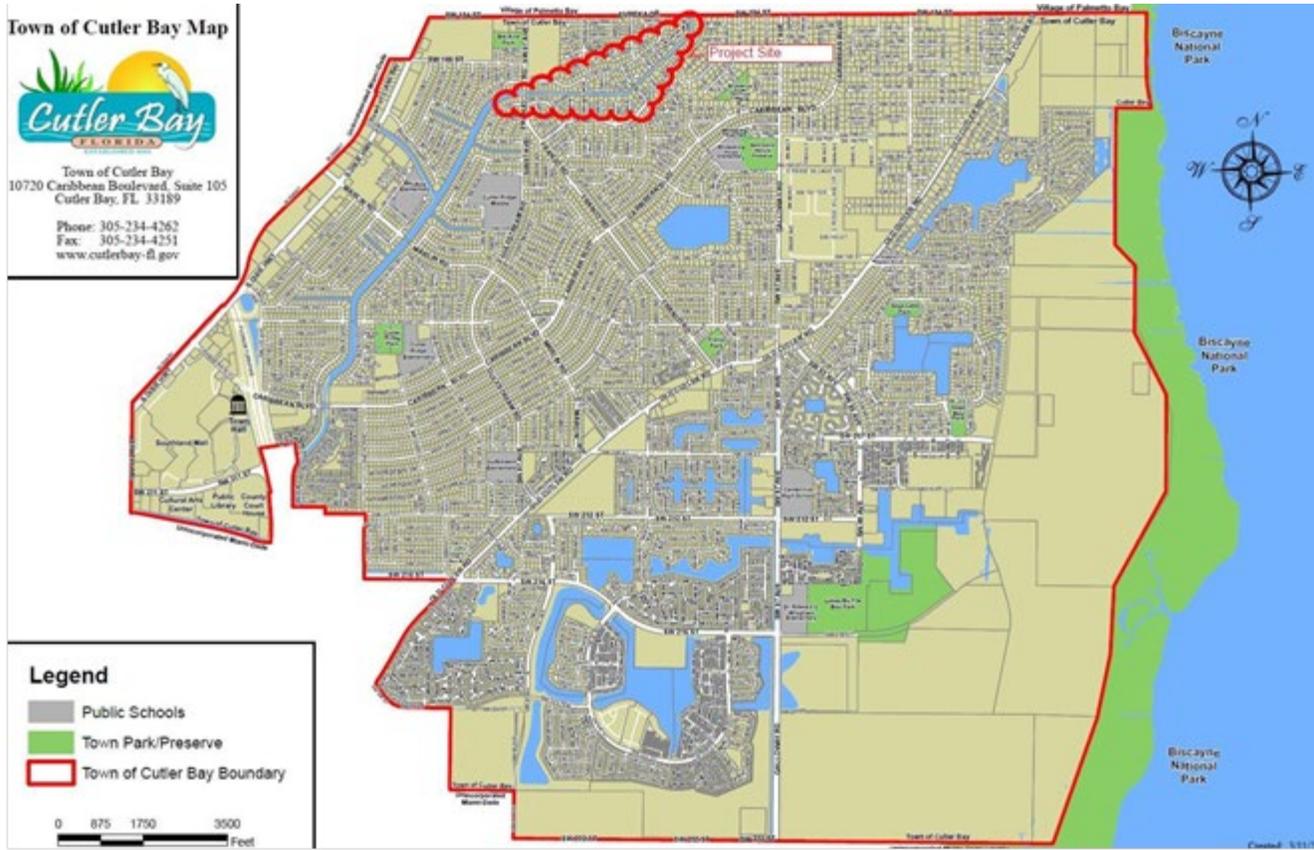


OFFICE OF THE TOWN MANAGER

Rafael G. Casals, ICMA-CM, CFM

Town Manager

Location Map:



Match Funding Available:

The Town commits \$150,000.00 (50%) of the total estimated cost of \$300,000.00 as match funding. This funding is obtained through “Stormwater Utility Fees” in accordance with the Town’s adopted Stormwater Master Plan. This fee is assessed on the utility bill of each residential or commercial property. This fee has not been increased for the purpose of funding this project.

