

C40 Dredging and Bank Stabilization

Scope: The C40 Canal is located northwest of Lake Okeechobee, in eastern Glades County. A Canal Conveyance Capacity Report (CCCP), dated September 2006, recommended that the C40 Canal be dredged, from State Highway 70 to Structure S-72, to restore the canal to its original design section. The need to dredge was also identified in the USACE routine inspection survey of the C40 Canal in September 2012. Dredging operations commenced in August of 2014 with 6 miles completed of the overall 12-mile project length. To date, approximately 490,000 cubic yards of sediment has been removed from the canal bottom. The intended result of the dredging operations is to restore the canal's conveyance capabilities and enhance the District's ability to maintain safe water levels and provide reliable flood protection within the basin.

Schedule: The dredging operations estimated completion date is January 2019.

Funding: Total Project Cost: \$4,000,000 and Fiscal Year 2017-2018 Budgeted Cost: \$600,000

