

C-24 CANAL BANK REPAIRS

St. Lucie County, Florida



CLIENT South Florida Water Management District
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PROJECT DESCRIPTION

South Florida Water Management District operates and maintains nearly 1,800 miles of canals and levees, 25 major pumping stations and about 200 larger and 2,000 smaller water control structures. After the storms of '04 and '05 ravaged the South Florida canal system, many of these canals were stressed beyond their limits and rehabilitation became critical.

SCOPE OF WORK

Furnish all materials, labor, tools and equipment required to repair nearly 4 linear miles (20,300 LF) of the C-24 canal banks. Repairs included installation of culverts and inlets, removal of existing vegetation, backfill and compaction of the banks to 2H:1V slopes, sodding and installation of (19,760 LF) geotextile turf reinforcement mat along repaired areas including 540 LF of rubble riprap.

COMPLETION DATE

2007

PROJECT COST

\$ 1,249,000