

Canal 18 Restoration-Revegetation Program

Palm Beach County Environmental Resource Management

These images show recently constructed oxbows within the tidal portion of C-18E located below Water Control Structure S-46 within the Town of Jupiter. The three (3) newest oxbows were constructed by Palm Beach County Environmental Resources Management (PBCERM) using Loxahatchee River Preservation Initiative grant funds. The fourth was constructed as mitigation to offset impacts associated with the Island Way Bridge which crosses the C-18E restoration area.

PBCERM owns and manages the Limestone Creek Natural Area, which borders part of C-18E to the north. The County also manages the north and south right of C-18E bordering its natural areas between Central Boulevard and the Island Way Bridge. The County's management of this portion of the C-18E right of way is authorized under a permit from the District. The C-18 Restoration Project is managed by the District's Right of Way program under Chapter 40E-62 F.A.C..



PROJECT PHOTOGRAPHS



SW view to Island Way, Structure S-46 and Indiantown Road



West view - Central Boulevard in foreground



View NE showing new and 1 year oxbows



Easterly view toward Central Boulevard



01/27/2010 02:23

West view – sand cordgrass and mangrove plantings



East view – west oxbow and lone mangrove on berm



Maintenance access road-base along oxbow



Rip-rap channel connection to C-18



East oxbow adjacent to small pine flat wood area

