

Chapter 5: Permitted Conditions Annual Reports for the Environmental Resource Permitting Projects and Emergency Orders

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ANNUAL REPORTS

For the reporting period, the annual reports for the Environmental Resource Permitting (ERP) Projects and Emergency Orders (EOs) are presented as appendices to this chapter as follows:

- Appendix 5-1: Annual Permit Report for the North Palm Beach County – Part 1 Project, G-160 and G-161 Components
- Appendix 5-2: Annual Emergency Order Report for the Interim Operational Plan for Protection of the Cape Sable Seaside Sparrow
- Appendix 5-3: Biennial Permit Report for the C-4 Emergency Detention Basin
- Appendix 5-4: Annual Permit Report for the Holey Land Wildlife Management Area

PERMIT INFORMATION UPDATES

8.5 SQUARE MILE MITIGATION

FDEP Permit No. EI0297691-001

Permit Title: 8.5 Square Mile Area Mitigation Project Revised Phase I

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: Not applicable

Specific Condition Requiring Annual Report: 16

Issue Date: November 8, 2010

Expiration Date: November 8, 2015

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: John Leslie

Status

The necessary environmental permits have been obtained from the Florida Department of Environmental Protection (FDEP) (issued November 8, 2010) and the United States Army Corps of Engineers (USACE) (issued December 17, 2010) for this project. However, a Conditional Use Permit is required from the Miami-Dade Planning Department. Prior to requesting this permit, the South Florida Water Management District (District or SFWMD) is required to revise the soil reuse plan, which must contain locations of end-users for the spoil material. The schedule for further activity on this project has been put on-hold pending consideration by the Lake Belt Committee to fund this project. The construction bidding process will commence once funding is secured and all permits are obtained.

Problems Encountered

Further progress on this project is pending Lake Belt Committee approval of funds for the project, the completion of the soil reuse plan, and subsequent request and issuance of a Conditional Use Permit from the Miami-Dade Planning Department.

Actions to Address Problems

Further progress on this project is dependent upon the determination of funding by the Lake Belt Committee. If funding continues, the District plans to coordinate with Miami-Dade County and discuss key components of the soil reuse plan, including methods and schedule for removing the spoil piles from an environmental protection area to other more appropriate areas approved by Miami-Dade County.

8.5 SQUARE MILE MITIGATION**USACE Permit No. SAJ-2010-01184(NW-LAO)**

Permit Title: 8.5 Square Mile Area Mitigation Project Revised Phase I

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: Not applicable

Specific Condition Requiring Annual Report: 16

Issue Date: December 17, 2010

Expiration Date: December 17, 2012

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: John Leslie

Status

See the status for the 8.5 Square Mile Mitigation (FDEP permit) provided above.

Problems Encountered

See the status for the 8.5 Square Mile Mitigation (FDEP permit) provided above.

Actions to Address Problems

See the status for the 8.5 Square Mile Mitigation (FDEP permit) provided above.

C-44 RESERVOIR PROJECT – C-132/C-133 CANAL MAINTENANCE

Permit No. EI-43-0276735-001

Permit Title: C-132 and C-133 Canal Maintenance

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: Not applicable

Specific Conditions Requiring Annual Report: 19 and 23

Issue Date: July 14, 2008

Expiration Date: July 13, 2013

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: Holly Andreotta

Status

The C-44 C-132/Northern C-133 canals construction began on August 2, 2010. Earthwork, culvert installations, site stabilization and final inspection are complete. Substantial completion was issued on May 12, 2011, and final completion is expected in August 2011, once negotiation of one change order is complete. The contractor has demobilized from within the construction limits.

The C-44 Reservoir and Stormwater Treatment Area components construction and interim operations will be addressed pursuant Comprehensive Everglades Restoration Plan (CERP) Permit Number 0297646-002, issued to the USACE on May 27, 2010. The Notice to Proceed for the construction of USACE Contract Number 1 (C-44 intake canal, access road, Southern C-133 canal, and Citrus Boulevard features) is scheduled to begin August 25, 2011.

Problems Encountered

No problems were encountered.

Actions to Address Problems

None are needed.

CULPEPPER RANCH WETLAND RESTORATION

Permit No. 43-0300341-002-EG (Noticed General Permit)

Permit Title: Culpepper Ranch Wetland Restoration Project

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: Not applicable

Specific Condition Requiring Annual Report: None

Issue Date: October 21, 2010

Expiration Date: October 21, 2015

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: Nimmy Jeyakumar

Status

Project construction was initiated in December 2010, and continued throughout the reporting period. Construction work included the degradation of approximately one mile of site perimeter and internal berms to natural grade and then using that spoil material to partially fill 0.37 acres of internal ditches. Filled areas were covered with straw, and then seeded. This work was completed in May 2011.

Problems Encountered

No problems were encountered.

Actions to Address Problems

None are needed.

CYPRESS CREEK RESTORATION**Permit No. 0300341-001-EI (ERP)**

Permit Title: Cypress Creek Restoration

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: Not applicable

Specific Condition Requiring Annual Report: 13

Issue Date: November 23, 2010

Expiration Date: November 22, 2015

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: Nimmy Jeyakumar

Status

The project has not yet been constructed, and there was no activity in Water Year 2011 (WY2011) (May 1, 2010–April 30, 2011). Martin County, the co-applicant on the project, continues to work through the process of obtaining additional easements from adjacent property owners that are necessary for project construction. It is expected that further progress on this project will be included in future annual reports.

Problems Encountered

The easements from adjacent properties necessary for project construction are not in place.

Actions to Address Problems

Martin County is working with the appropriate landowners to obtain the necessary easements, which is expected to require some additional time.

LAKE TRAFFORD DREDGING PROJECT

Permit No. 11-0129089-004 (ERP)

Permit Title: Lake Trafford Dredging Project

Permit Administrator: Permit Acquisition and Compliance Section, Regulation Bureau

Permit Modification Number: 11-0129089-004

Specific Condition Requiring Annual Report: None

Issue Date: November 29, 2006

Expiration Date: November 29, 2011

Reporting Period: May 1, 2010 to April 30, 2011

Report Prepared By: Nimmy Jeyakumar

Status

Lake Trafford Dredging Project activities were completed in December 2010 in accordance with permit requirements. This is the final status report for this project.

Problems Encountered

No problems were encountered.

Actions to Address Problems

None are needed.