

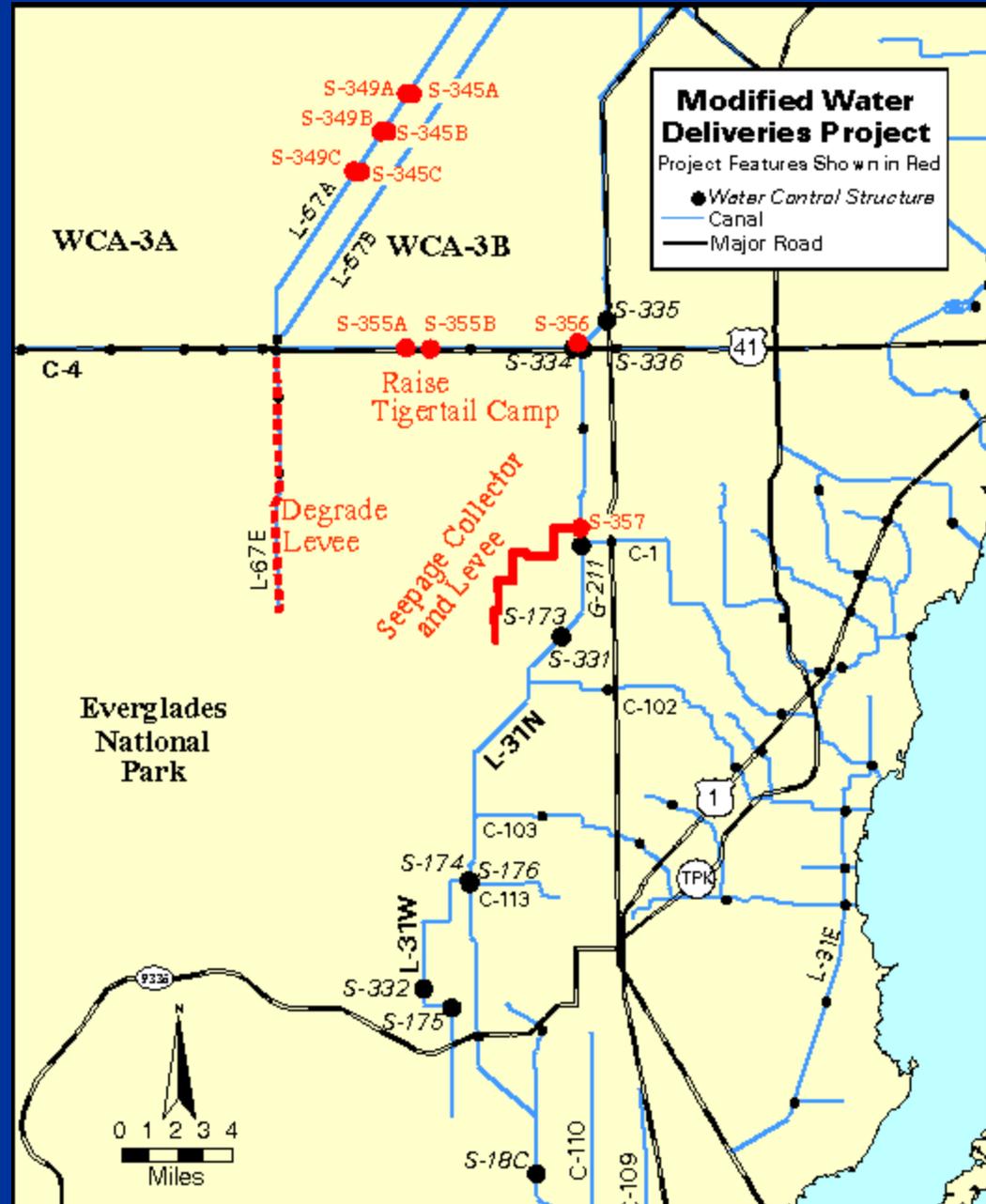
**US Army Corps
of Engineers**
Jacksonville District

Modified Water Deliveries to Everglades National Park and C-111 project

Project Overview 7 December 2000

MWD Project

- Conveyance and Seepage Control Features
- Tamiami Trail Modifications
- 8.5 SMA



Conveyance and Seepage Control



Physical Features

L67A/C:

3 Weirs in L67A Levee

L67A Canal in-place

L67C Levee Degraded

Seepage Control:

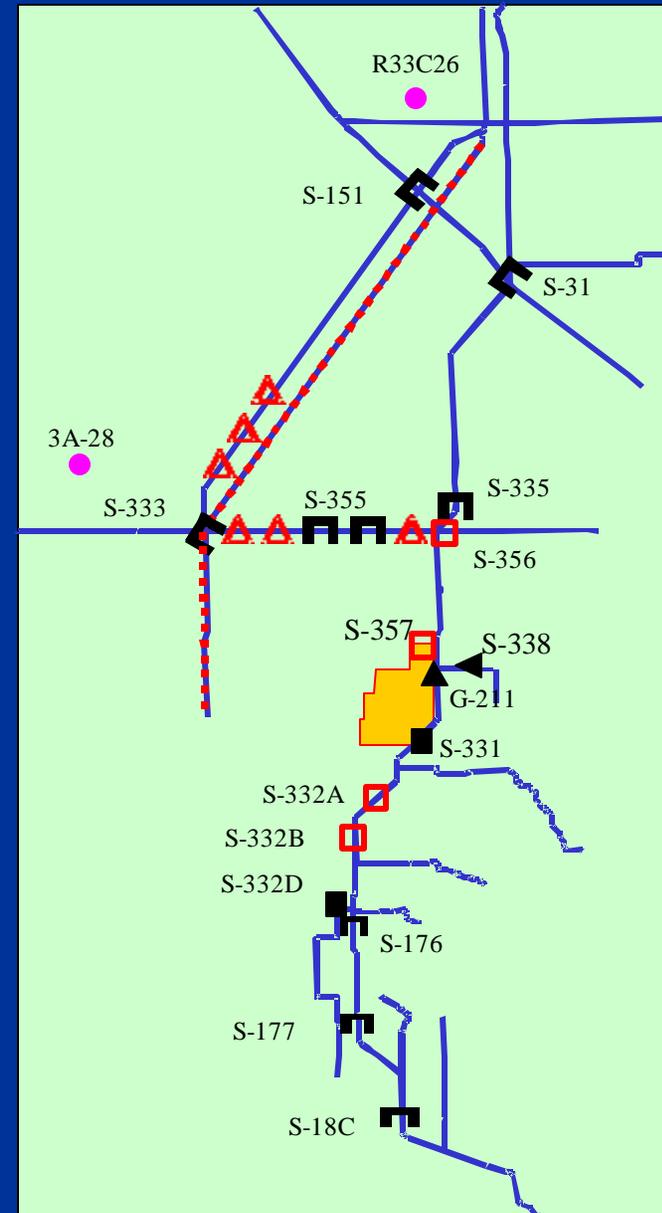
S356 in authorized location

L29 - 2 Weirs West and

1 Weir East of S355A/B

WCA3B Seepage Control:

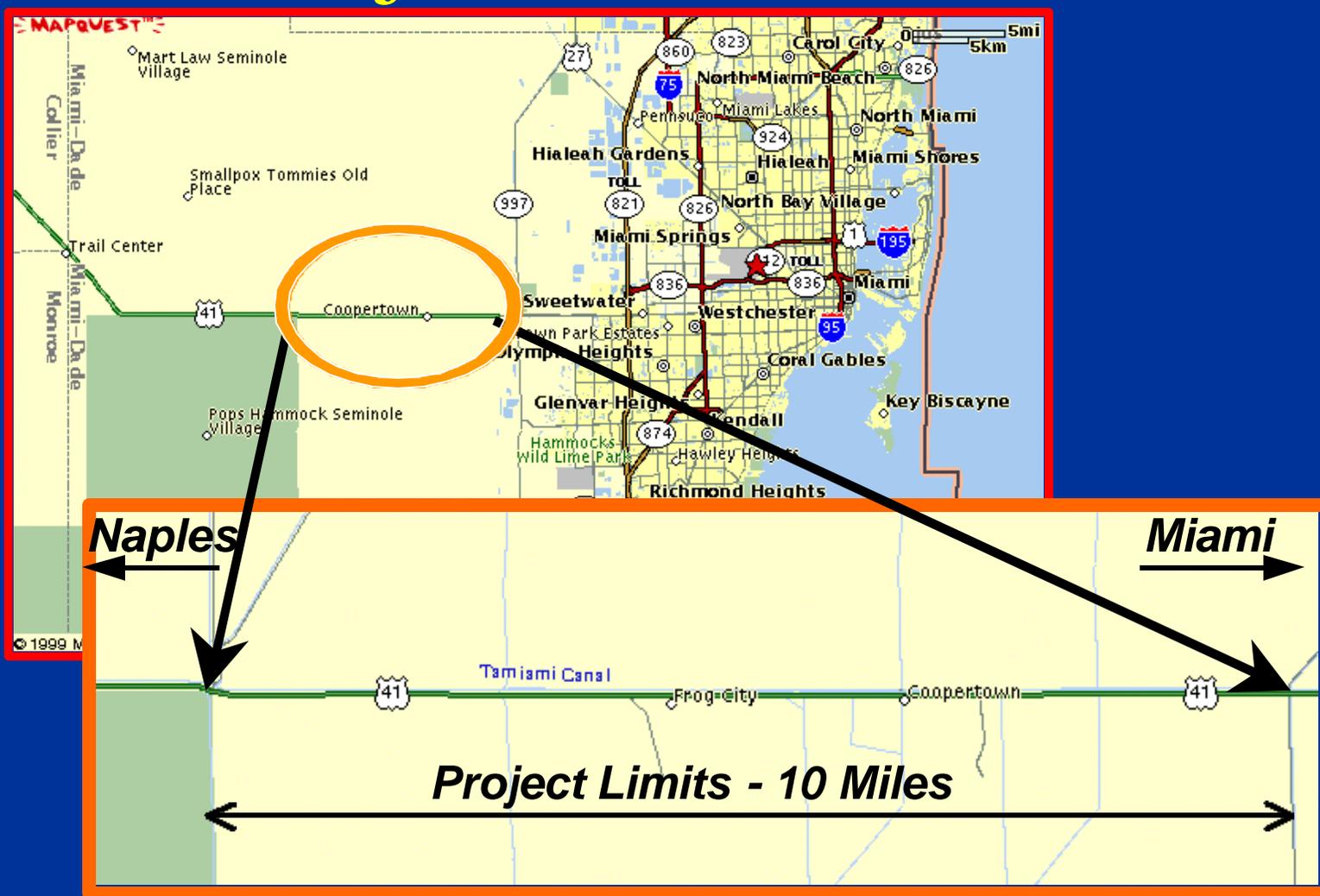
S335 to S331



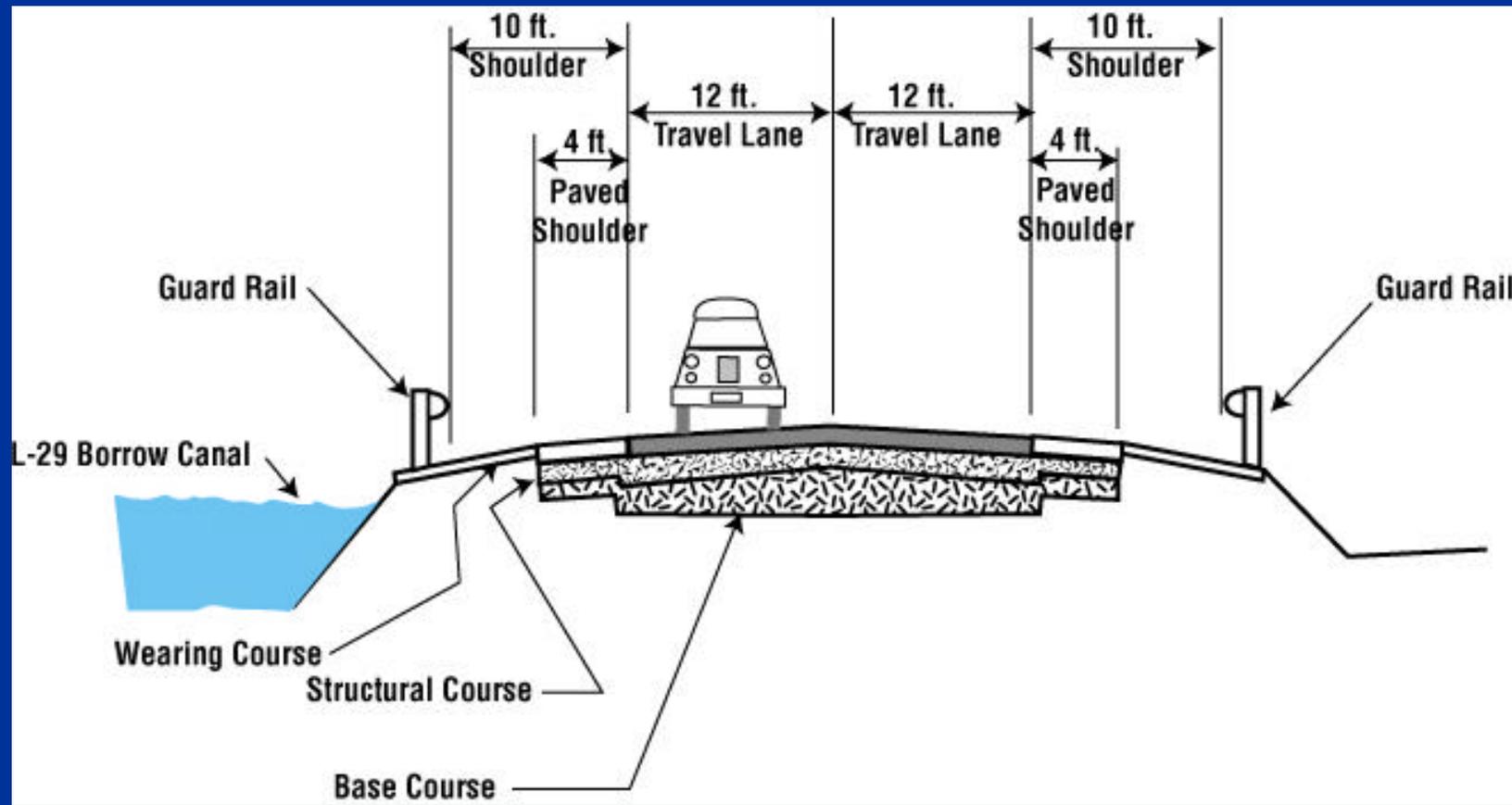
Combined Operational EIS for MWD and C-111

- Kickoff EIS Scoping this Fall
- 2x2/MODBRANCH
- Know the pieces, now ready to analyze the operations of the entire system

Tamiami Trail Project Location



Tamiami Trail

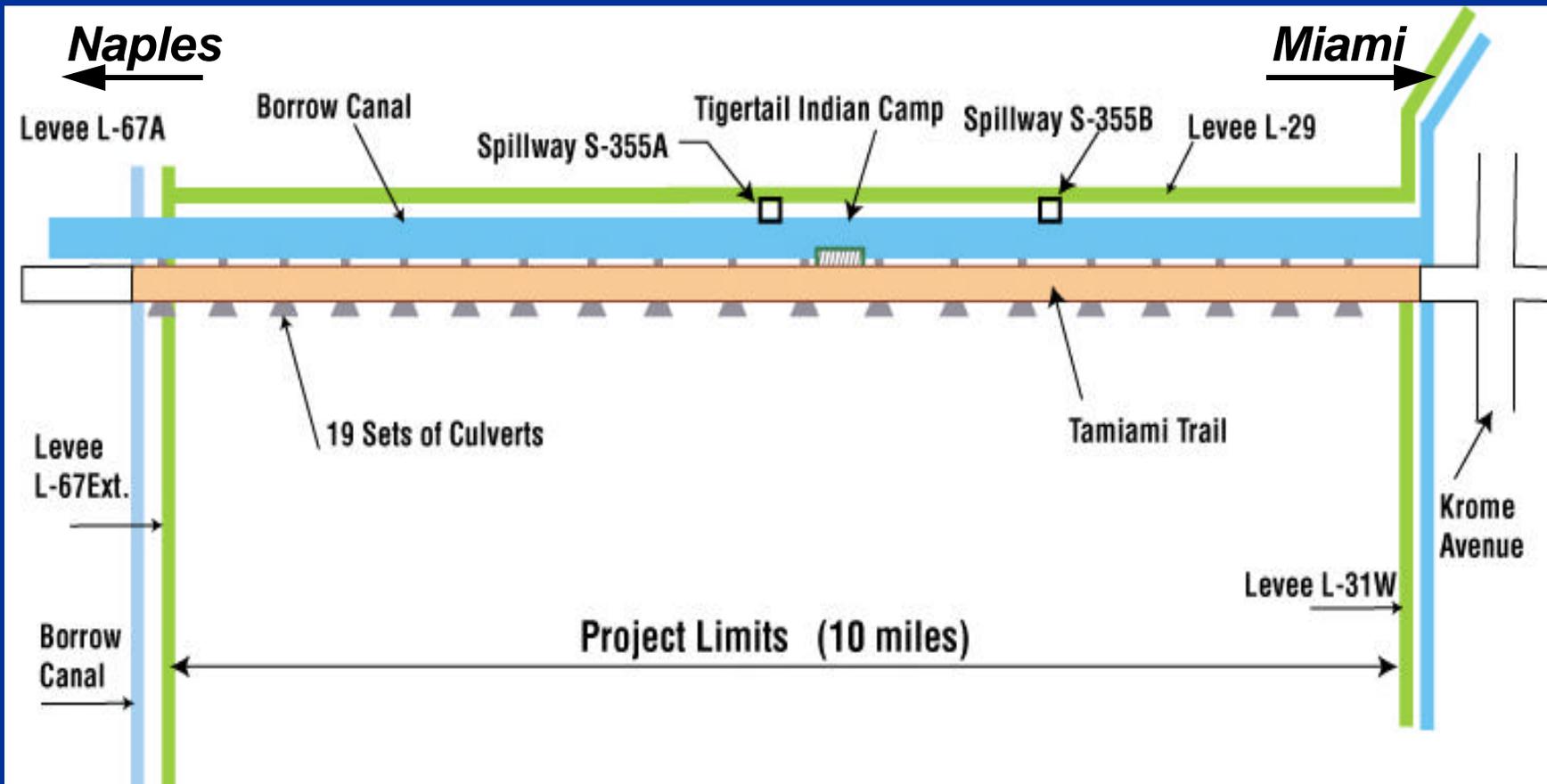


Tamiami Trail

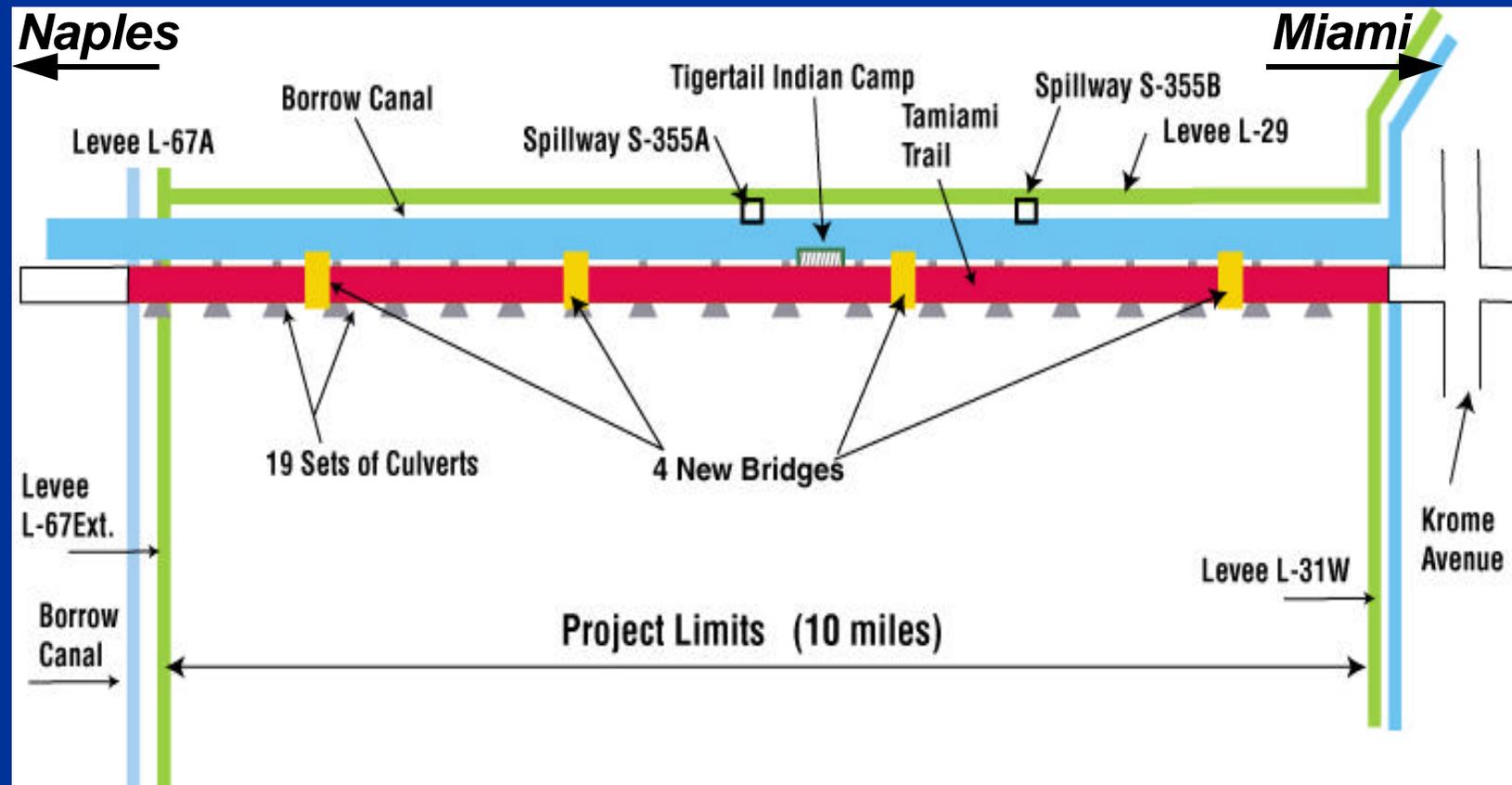


- Needed to pass design flows into NESRS
- 8 Jun 00 - Scoping Public Workshop
- Interagency Meetings
- Mar 01 - Draft GRR/SEIS

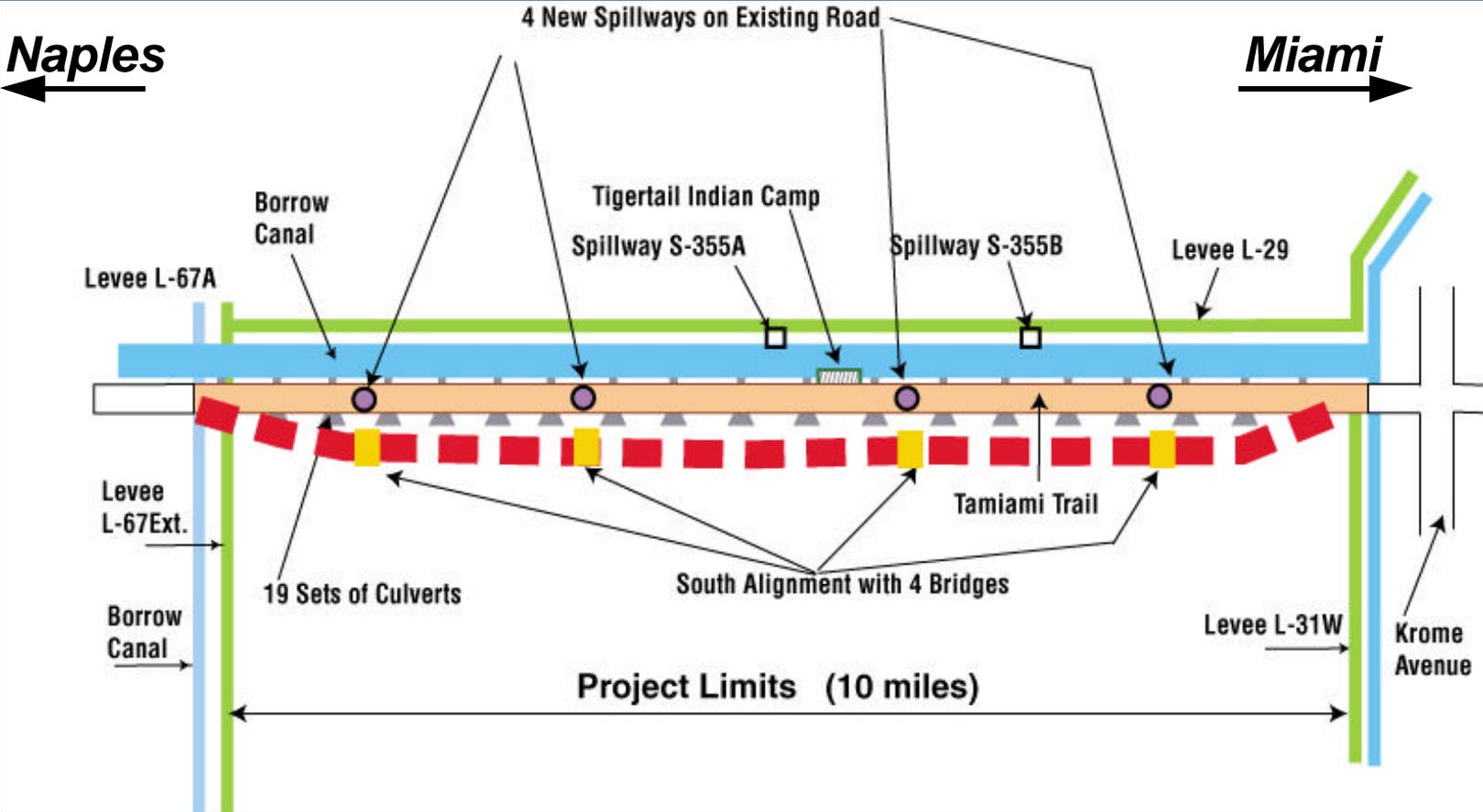
Existing Alignment with No Bridges



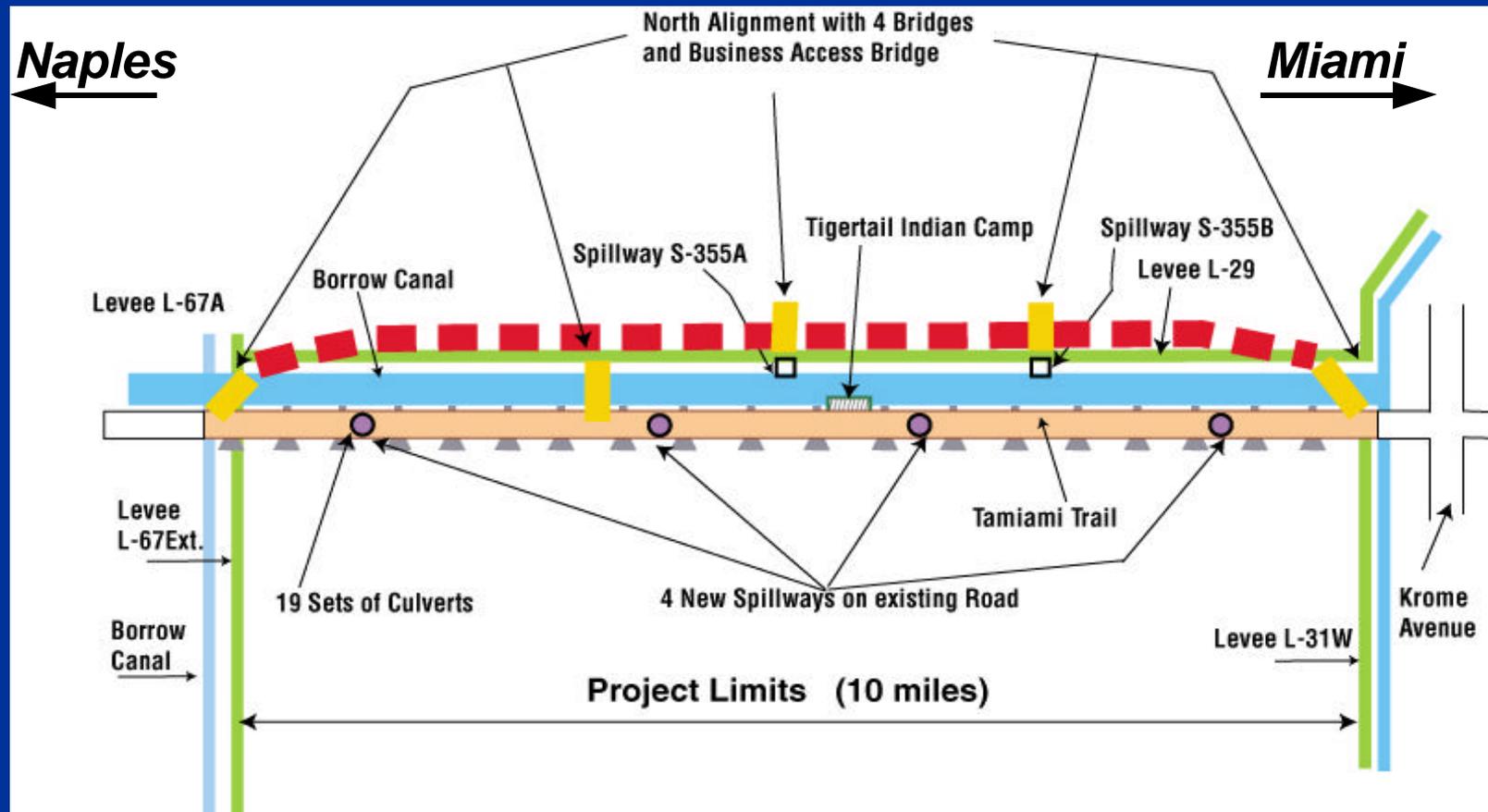
Existing Alignment with 4 Bridges



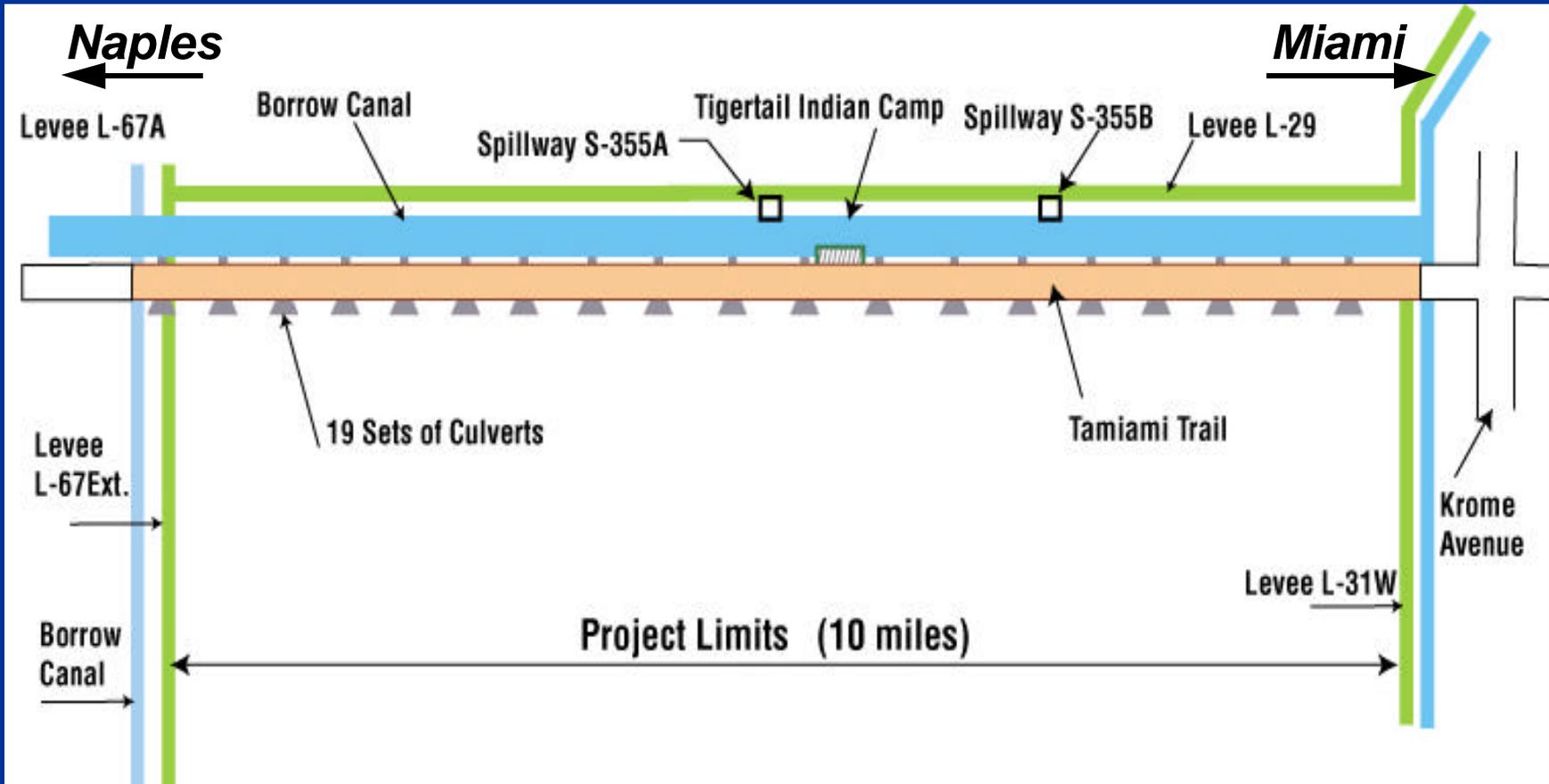
South Alignment with 4 Bridges



North Alignment with 5 Bridges



Raise Entire Alignment - Causeway



8.5 SMA

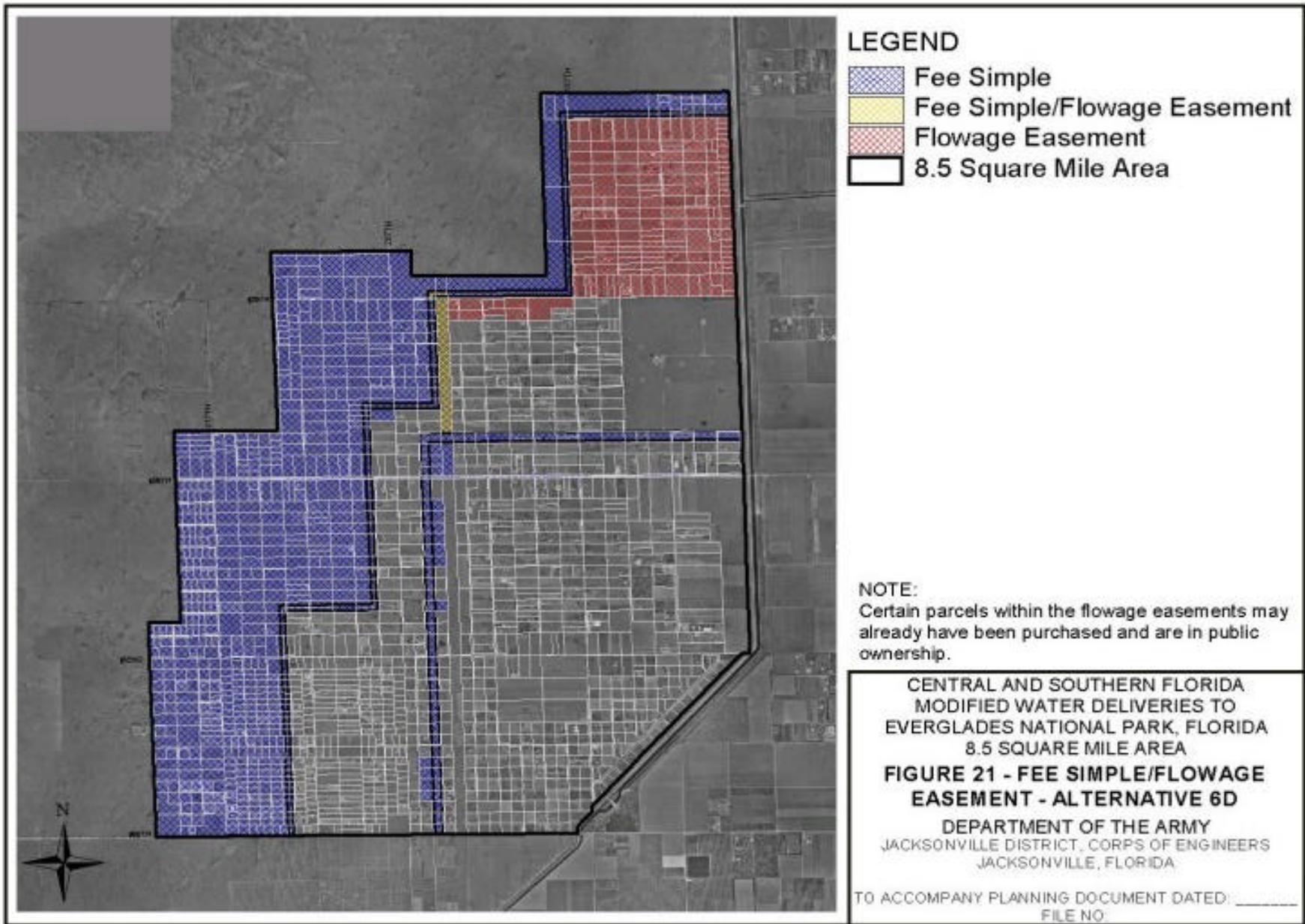


4 Aug - 4 Sep

Public Cmt Period of
Final GRR/SEIS

29 Sep - Transmittal Letter
Containing Draft ROD
and Responses to
Comments

29 Nov - Approved by
CECW - Forward to ASA



Purpose of C-111 GRR Supplement/EA



- Land Credits to SFWMD
- Land Swap between SFWMD/ENP
- Water Quality

C-111 Status/Future

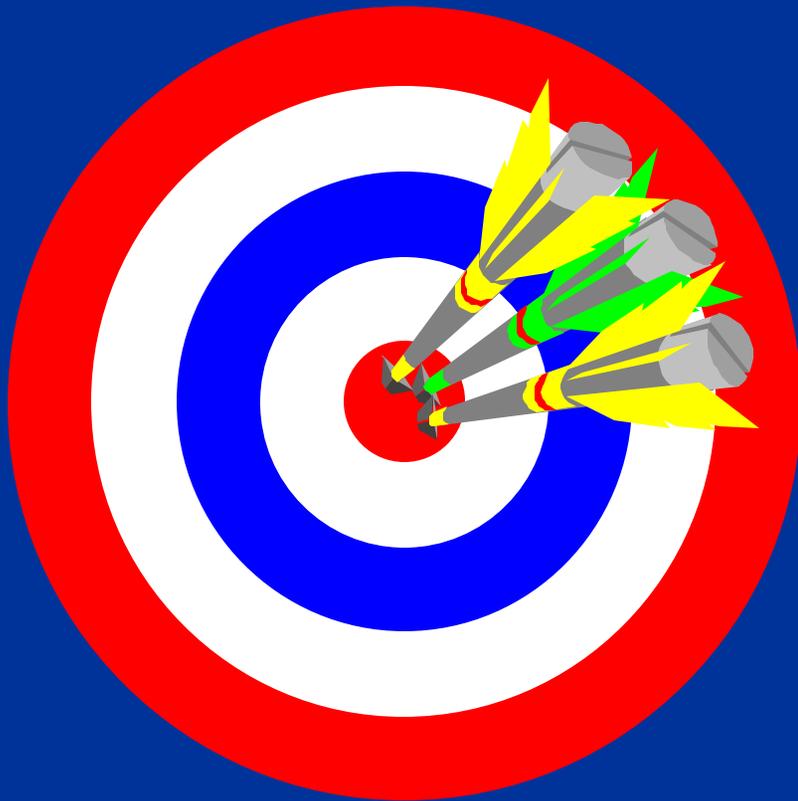
- 1994 - C111 Project Approved
- 1996 - WRDA
 - WQ Authority
 - Cost Shared 50/50 including land
- Jul 00 - Draft GRR Supplement/EA
- Sep 00 - Closed Public Comment Period
- Mar 00 - Final GRR Supplement/EA to Governing Board and SAD/CECW

Need To Tell The Story



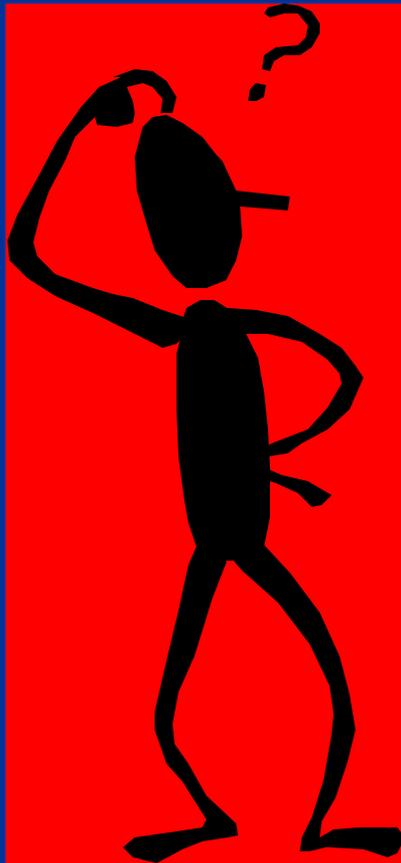
- S332D - 575 cfs
- CSSS ISOP/IOP
- S332B Additional Detention Area
- Ongoing WQ Data
- TOC Involvement
- Ongoing CSSS Lawsuits
- Flooding in South Dade

FOCUS

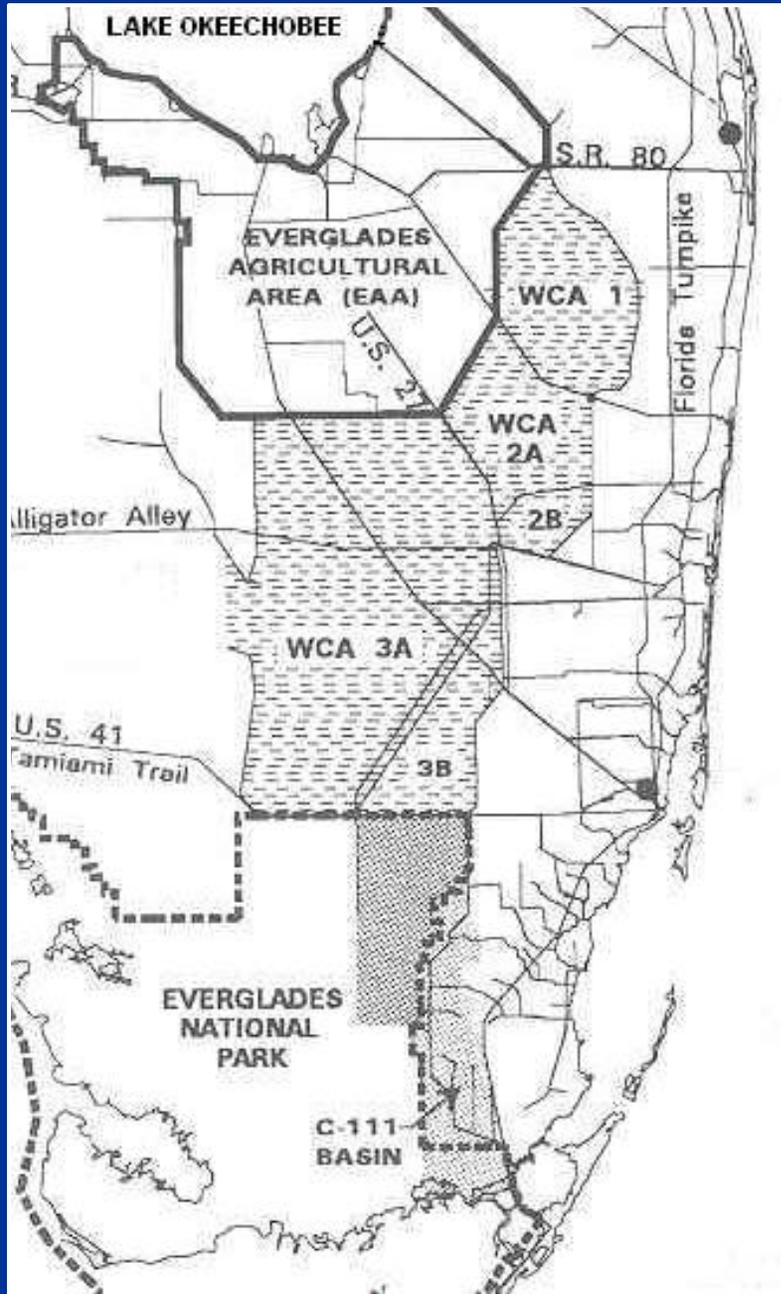


- Conceptual Flexible WQ Plan
 - Placeholder
 - Costs
 - Decision Makers
- A lot of Unknowns

Still A lot of Unknowns



- Combined Operational EIS for C111/MWD
 - Kickoff this Winter
 - Know the pieces, now ready to analyze the operations of the entire system
- Field Test PSTA/SAV
- WQ Data Ongoing



**UPDATE
FWS
Reconsultation
Biological
Opinion
IOP and ISOP**

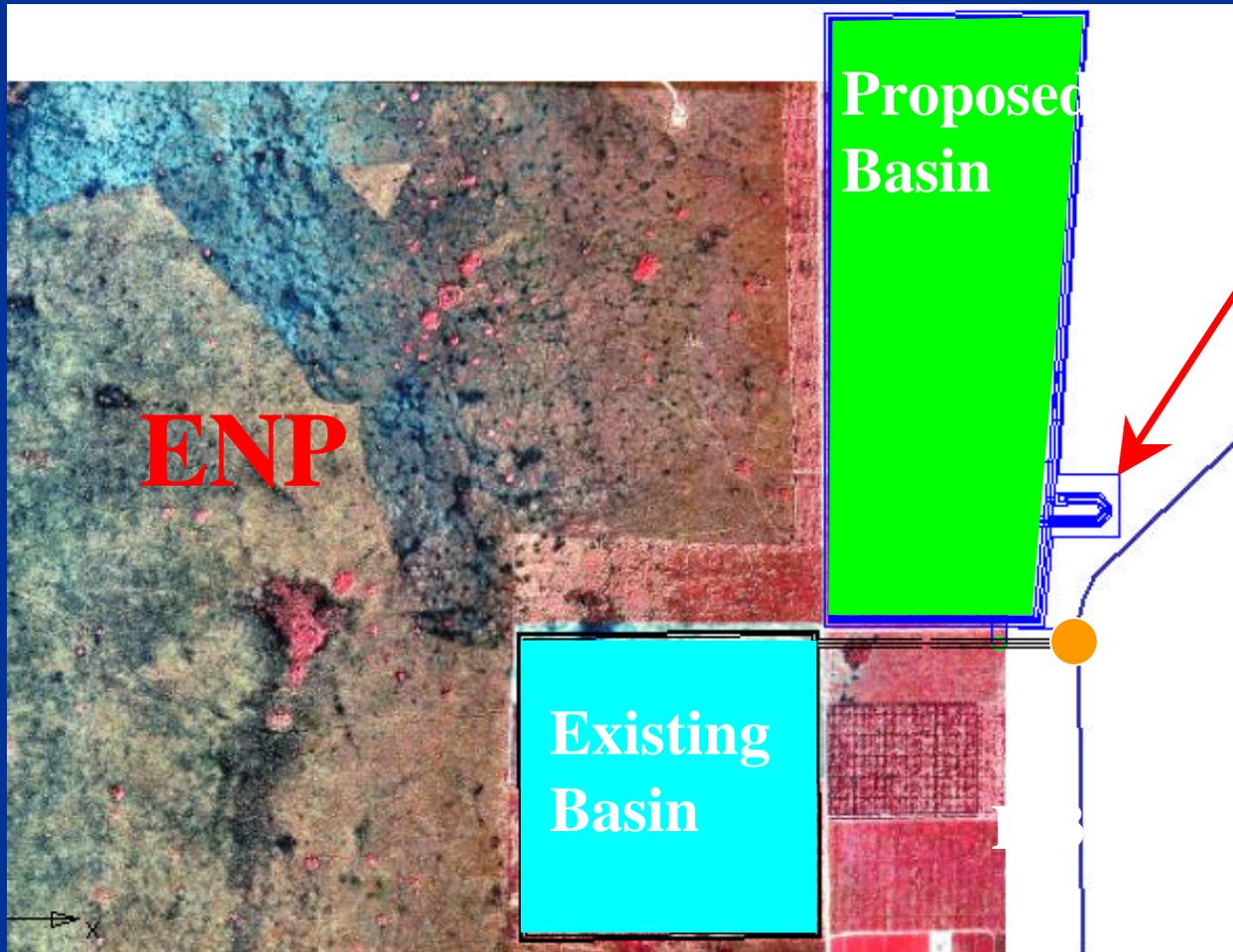
Reasonable and Prudent Alternative

Interim Targets

2003 - MWD Implemented

IOP EIS Recommended Plan

- Phase 1 - ISOP 01
 - Prior to 8.5 SMA mitigation in place
 - Same as ISOP - Route thru SDCS
 - S332B - Additional Detention Area
- Phase 2
 - 8.5 SMA mitigation in place
 - Flows into NESRS - S334 closed
 - No routing thru SDCS



**Proposed STA
Test Facility**

ENP

**Proposed
Basin**

**Existing
Basin**

S-332B Pump

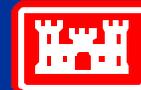
Canal

Canal



Not to Scale

**Notes: Existing Basin ~ 155 Acres
New Basin ~ 245 Acres**



**S-332B
Study Area**

Figure 1

**US Army Corps of Engineers
Jacksonville District**

IOP EIS Schedule

Draft IOP EIS

- IOP/ISOP01 Plan 20 Dec 00
- Updated PAL from FWS 2 Jan 00
- Publish NOA DEIS in Federal Registrar 16 Feb 01
- 45 day Public Comment Period Closes 2 Apr 01

Final IOP EIS

- Final CAR from FWS 20 Apr 01
- Publish NOA FEIS in Federal Registrar 22 Jun 01
- 30 day Public Comment Period Closes 22 Jul 01
- Sign ROD 30 Sep 01
- IOP Operations in Place 30 Sep 01