SFWMD Permit Compliance Tracking

South Miami-Dade Water Issues Coordination Meeting

May 4, 2010

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Environmental Resource Compliance Division
Environmental Resource Regulation Dept.

sfwmd.gov

SFWMD COMPLIANCE OVERVIEW

- Regulatory compliance reviews data submittals required as a part of the following:
  - Water Use Permits
  - Environmental Resource Permits
  - Consent Agreements
  - Mining Depth Determinations
  - Power Plant Certifications
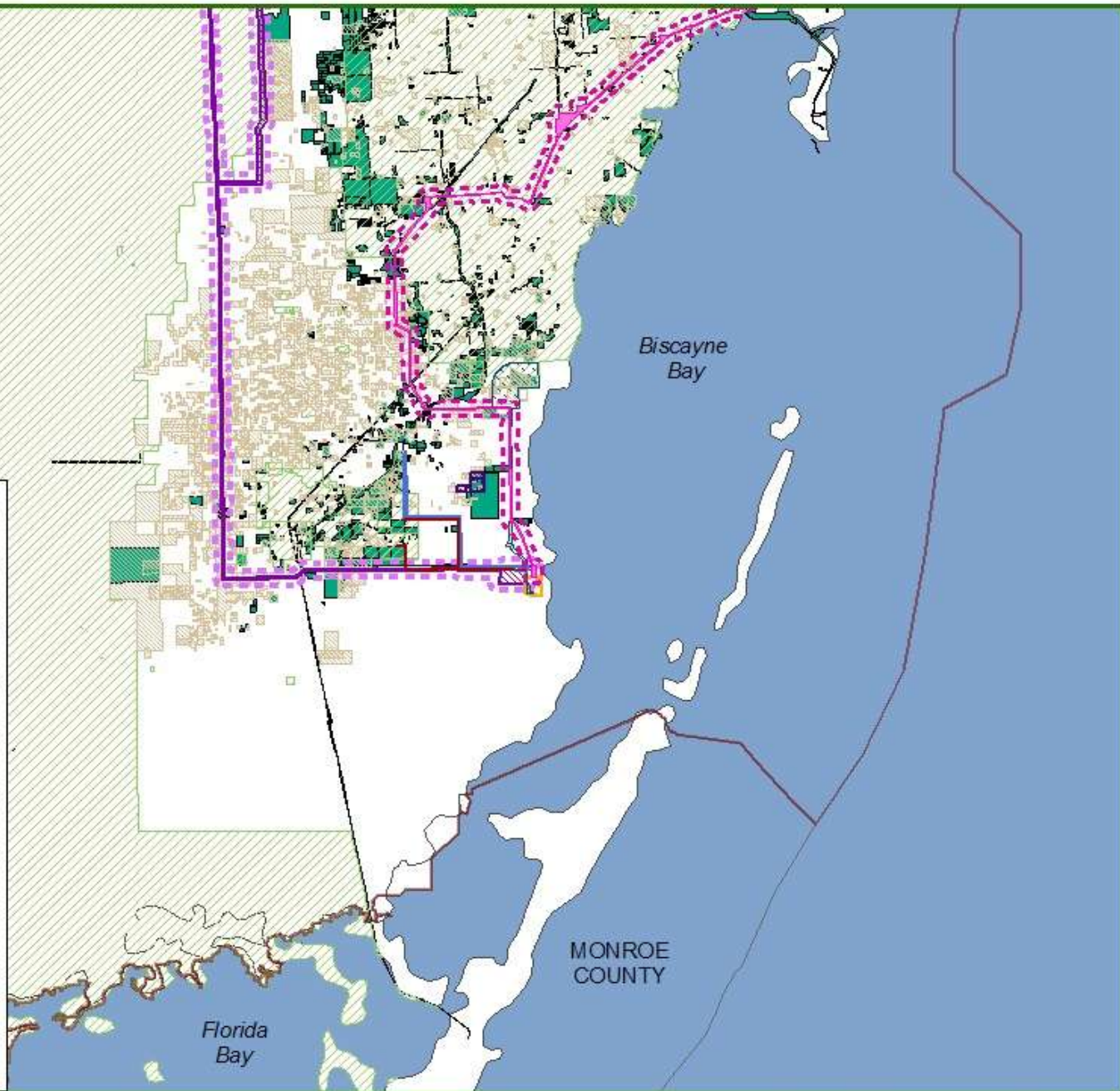 - Wetland Banks and Mitigation Requirements
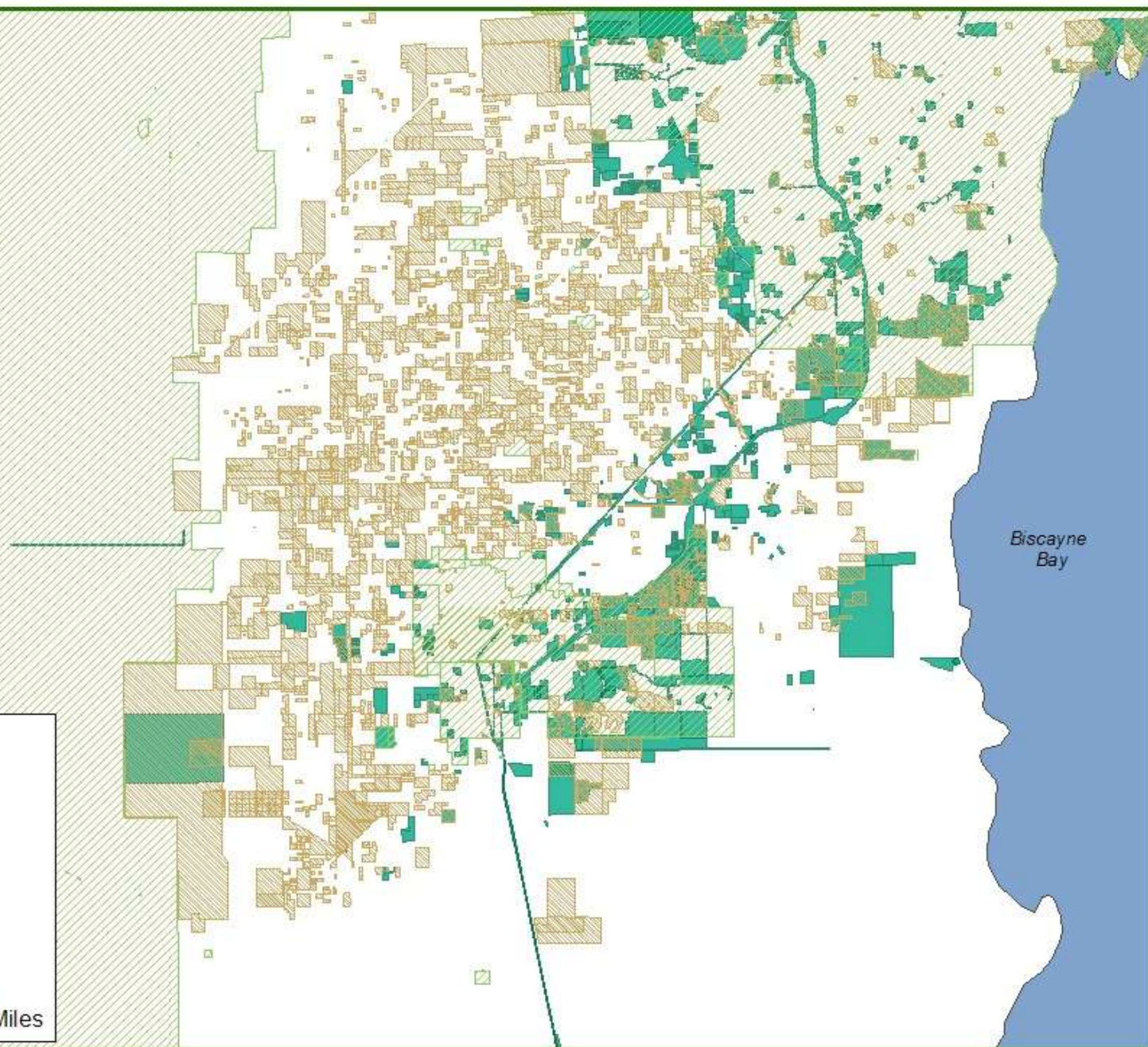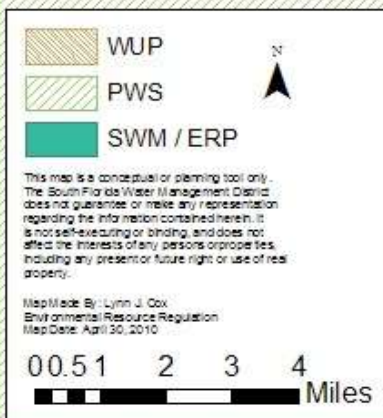 - Dewatering Permits

Area of Interest
S. Miami-Dade

Legend:

- **East Corridor Project**
- **East Corridor QuarterMile Pro**
- **FPL Owned Fill Source**
- **Improved Roads Proposed Corridor**
- **Potable Water Line Corridor**
- **RW Pipeline Golder Corridor**
- **TP6&7 Project**
- **West Corridor Project**
- **West Corridor QuarterMile Pro**
- **WUP**
- **PWS**
- **SWM / ERP**

Map Made By : Lynn J. Cox
Environmental Resource Regulation
Map Date: May 1, 2010

0 0.5 1 2 3 4
Miles

N

Biscayne Bay

MONROE COUNTY

Florida Bay

Area of Interest
S. Miami-Dade

Biscayne
Bay

WUP

PWS

SWM / ERP

This map is a conceptual or planning tool only.
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affect the interests of any persons or properties,
including any present or future right or use of real
property.

Map Made By : Lynn J. Cox
Environmental Resource Regulation
Map Date: April 30, 2010

N

0 0.5 1   2   3   4
Miles

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EXAMPLES OF DATA RECEIVED

- Water use (pumping) data
- Water quality data
- Water level data
- Wetland site inspections
- Wetland mitigation plans
- Compliance reports (primarily water use permits)
- Reclaimed water availability
- Water resource project status

COMPLIANCE DATA

- Compliance data stored in a South Florida Water Management District Database

- Staff log in data

- Staff check data against required conditions and enter it into database

- For water use permits, documents are scanned & attached to permit in e-Permitting

- Technical staff review data, evaluate, make recommendations

HOW DATA COLLECTED IS USED

- To ensure compliance with the permit, agreement, or other District instrument

- Analyses & comparison with local governments state-required comprehensive planning requirements

- Data is used in local and regional water resource modeling for

  - Compliance and/or potential impacts

  - Water resource planning

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Questions?