Everglades CISMA Rapid Response to *Python sebae* in Miami-Dade County
Miami-Dade South of US 41
Bird Drive Basin
Survey Planning Questions

1. Where to search?

2. How much to search?

3. When to search?

4. How to estimate how much search effort is needed?
The Objectives of the Python Surveys

1. Verify the existence of a population of African Pythons in the Bird Drive Basin

2. Verify the presence of Burmese Pythons in the Bird Drive Basin

3. Verify the spread of African Pythons beyond the boundaries of the Bird Drive Basin
Hard Evidence of *Python sebae* to 12/09
The Building Blocks of a Python
2010 Everglades Invasive Species Summit

Mickeyosukee Resort and Gaming
January 12, 2010
2010 Everglades Invasive Species Summit

Python sebae Road Survey Satellite Map 2

Everglades CISMA
Day 1
East Lake
PySe 1581

Date: 1/12/10
Capture Time: 11:30 am
Total Length 373 cm
Girth: 41 cm
Weight: 28.96 kg
Sex: Female
Collectors: Sam Ward, Gintautas Zavadzkas, Jeremy Conrad
Mickeyuukee Arches Canal South
PySe 1579

Date: 1/12/10
Capture Time: 2:28 pm
Total Lenth: 440 cm
Girth: 59 cm
Weight: 62.96 kg
Sex: Male
Collectors:
Jane Dozier,
Dallas Hazelton,
Jose Prieto
PySe 1583

Date: 1/12/10
Capture Time: 2:43 pm
Total Length: 400 cm
Girth: 38 cm
Weight: 27.09 kg
Sex: Female
Collector: Marty Main
2010 Everglades Invasive Species Summit
Day 2
PyMo 1587

Date: 1/13/10
Capture Time: 1:39 pm
Total Length: 313 cm
Girth: 32 cm
Weight: 16.69 kg
Sex: Female
Collectors: Tony Pernas, Marty Kuck, Bobby Hill

EVERGLADES CISMA
Pensuco Wetlands
PySe 1591

1/14/10
Capture Time: 1:30 pm
Total Length: 376 cm
Girth: 45 cm
Weight: 32.92 kg
Sex: Male
Collectors: Tony Pernas, Marty Kuck, Bobby Hill
Date: 1/14/10
Capture Time: 1/14/10
Total Length: 297 cm
Girth: 31 cm
Weight: 14.76 cm
Sex: Female
Collectors: Scott Goetz, Bob Reed, Christina Romagosa, Stewart Krantz
Three Day Exotic Snake Total

- Three Female African Pythons
- Two Male African Pythons
- One Female Burmese Python
- One Red Tail Boa
Is Eradication Possible?
Thank You

- Rory Feeney and the Miccosukee Tribe of Indians of Florida
- Tony Pernas, NPS
- Skip Snow, NPS
- Bob Reed, USGS
- Gordon Rodda, USGS
- Ron Rozar, USGS
- Scott Goetz, USGS
- Dallas Hazelton, Miami Dade County
- All the Volunteer Surveyors