

Quarterly Communications Meeting for Long-Term Plan
for Achieving Water Quality Goals for the Everglades
Protection Area Tributary Basins
May 23, 2012

Vegetation Management Update

Start Up of Compartments B and C

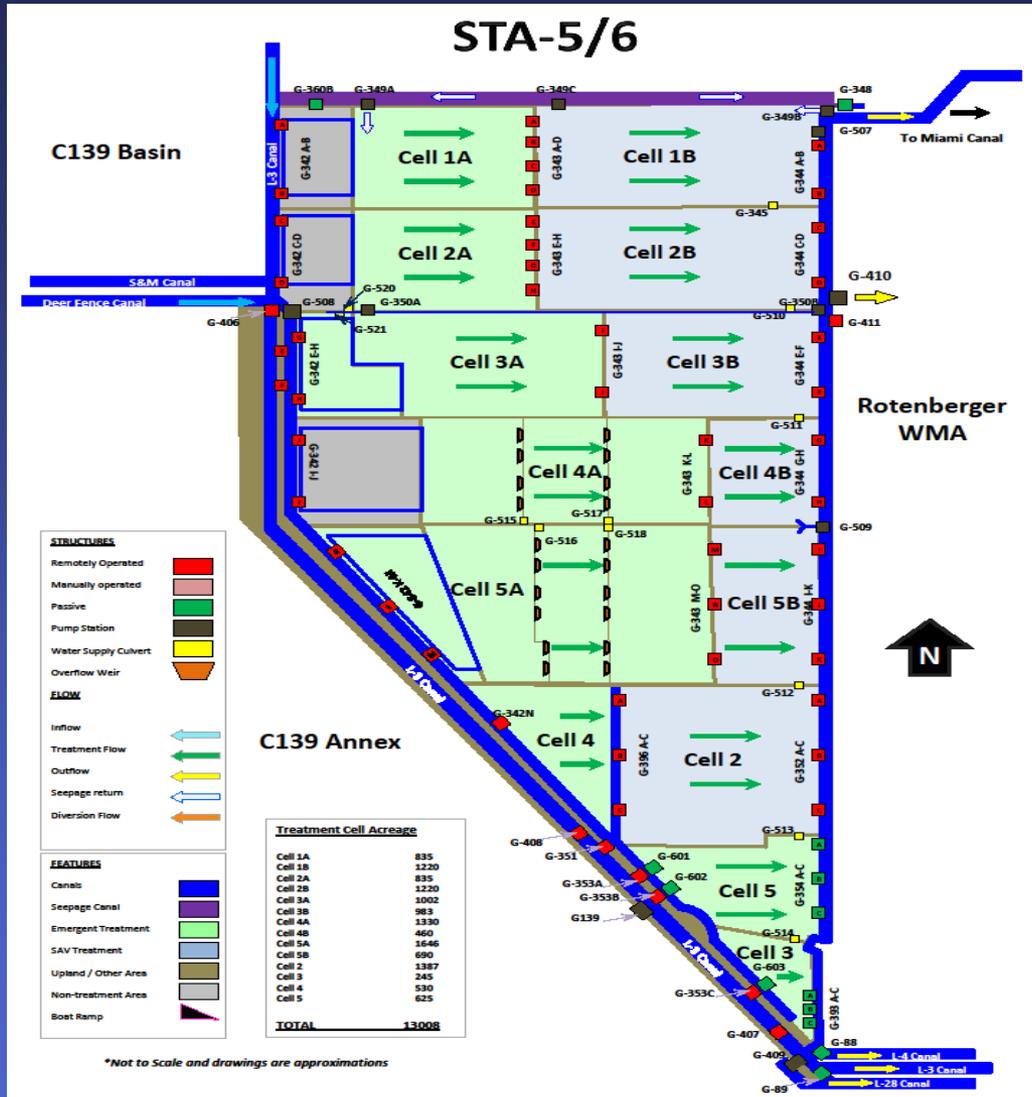
Pilot Rehab Projects in STA 1E

Bulrush Plantings

Lou Toth, Principal Scientist
Operations, Maintenance and Construction Division
South Florida Water Management District



Compartment C

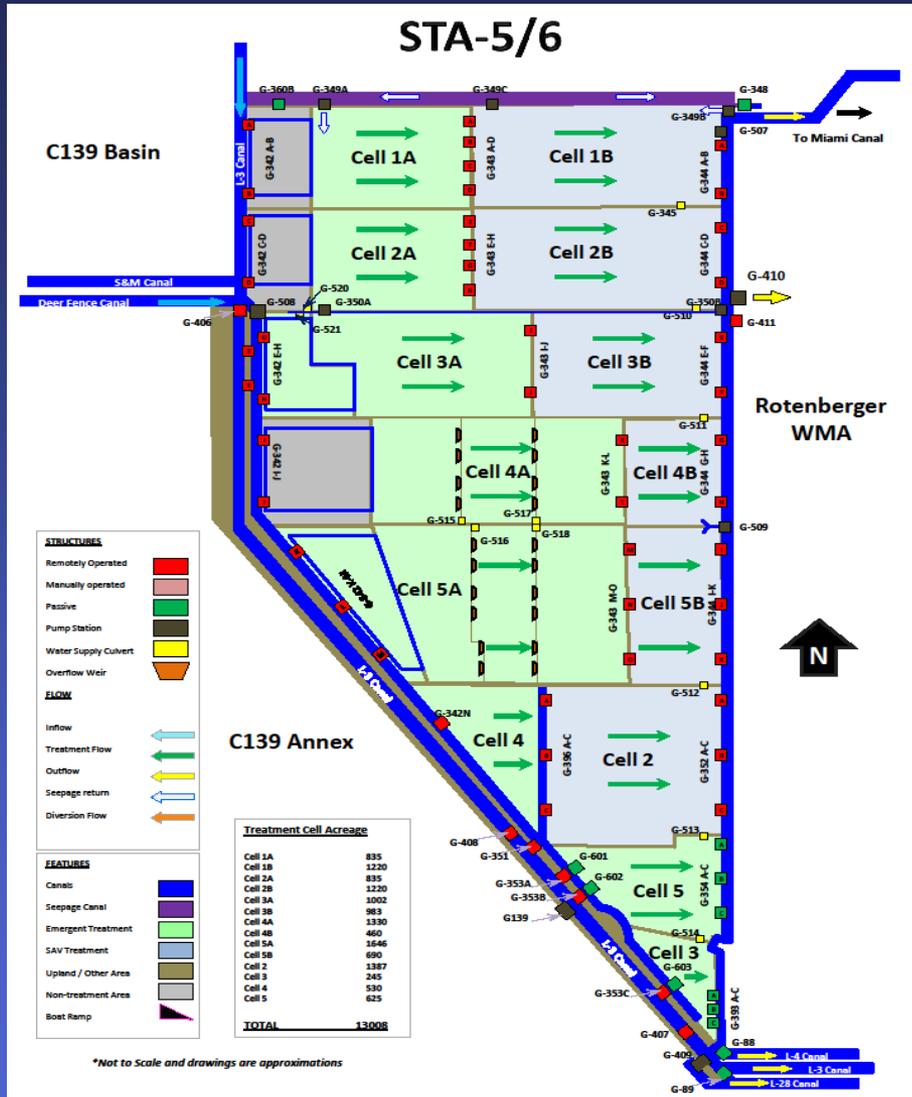






Compartment C - Completed

- Brazilian pepper in non-effective treatment areas - August 2011
- 1,700 acres of willow and primrose willow in Cells 6-4, 5-4A and 5-4B - October 2011
- 400 acres of cattail in Cell 5-3B - October 2011
- 500 acres of taro, West-Indian marsh grass and paragrass in Cells 4B and 5B – December 2011-May 2012



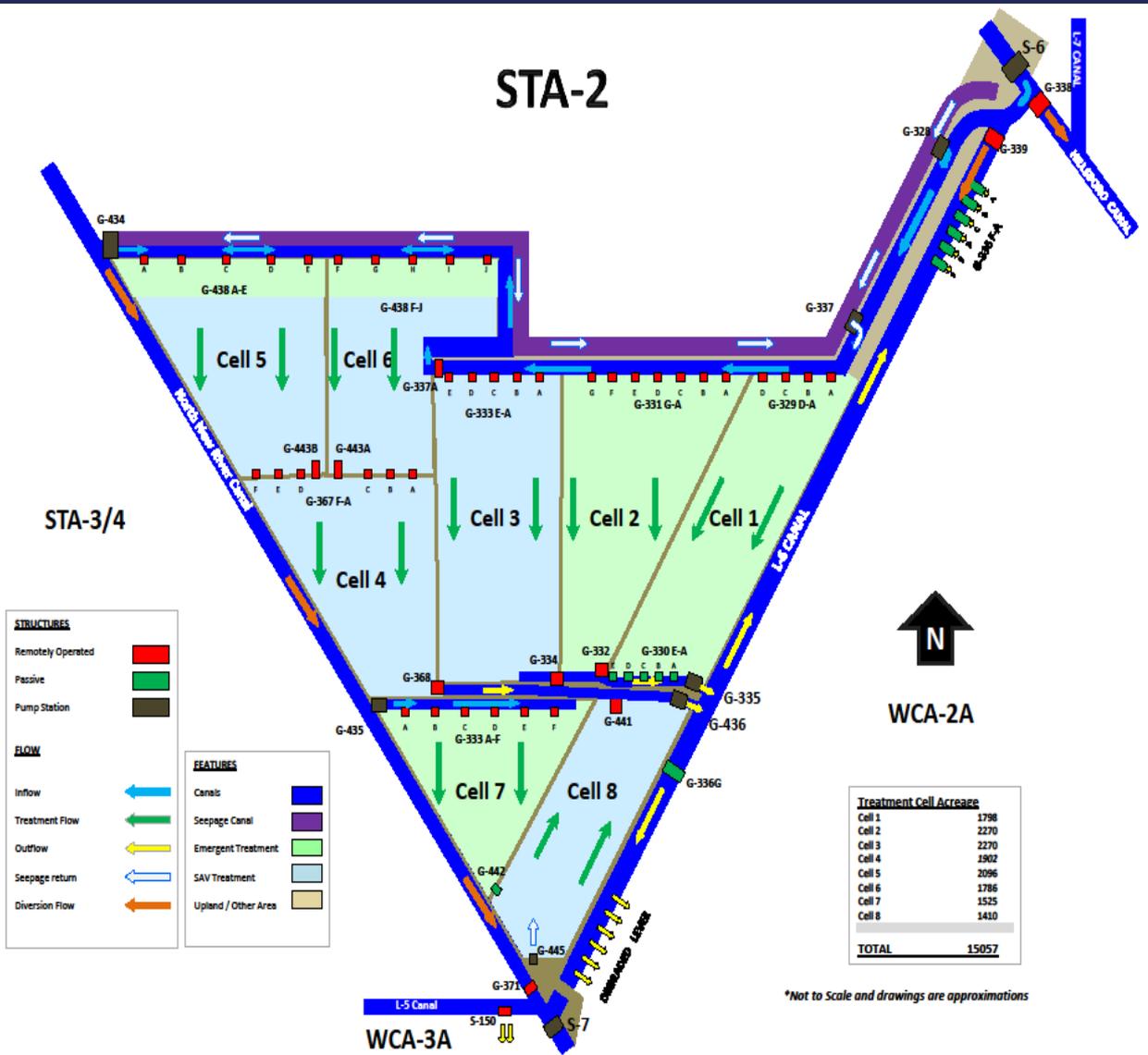
Planned

SAV inoculations of Cells 4B and 3B

Compartment B

Trees and Shrubs
Cells 5 and 6

Cattail – Cell 4

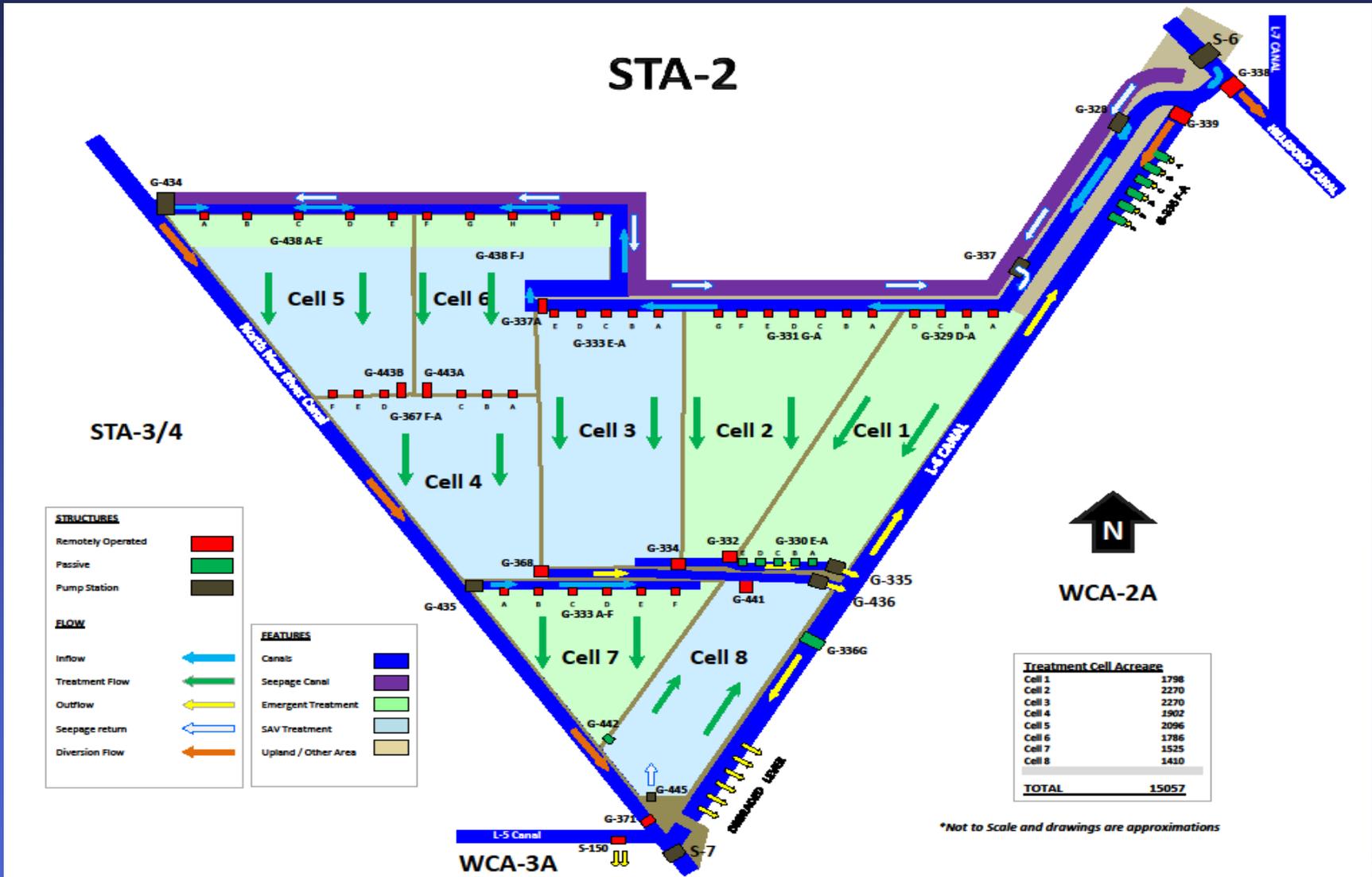




STA 2 – Cell 4



STA-2



STA 1E – Cell 7



Cell 7 Pilot Projects

- Mechanical Harvesting, Herbicide Treatments – November – December 2011
- Plant Bulrush – April – May 2012



STA 1E – Cell 7



STA 1E – Cell 5





Cell 5 Pilot Project

- Herbicide Treatments – November 2011
- Stage lowered, attempted burn, brush cut – February – May 2012
- Monitor Cattail Recruitment – May –June 2012
- Plant Bulrush – June 2012



Bulrush Plantings

- Increased compartmentalization of Cell 4S (STA 1E) and Cell 5B (STA 1W)
- Eliminate hydraulic short circuit in Cell 7 (STA 1E)
- Vegetated open water areas in Cell 5A (STA 1W), Cell 1A (STA 3/4) and Cell 1A (STA 5)

Questions

