

C-111 Spreader Canal

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Goal and Objectives

Goal:

To reduce wet season flows in C-111, improve deliveries to Model Lands and Southern Glades and decrease potential flood risk in the lower south Miami-Dade area.

Objectives:

- Improve flow patterns, hydroperiods and ecological connectivity of the Southern Glades, Model Lands and adjacent natural areas
- Improve habitat, functional quality of existing natural areas and increase spatial extent where practicable
- Improve native plant and animal species abundance and diversity
- Reserve sufficient water for the restoration of the natural system
- Provide ecologically compatible water quality consistent with restoration goals and Federal and state requirements applicable to the Southern Glades, Model Lands and Everglades National Park
- Take advantage of recreational opportunities where available and consistent with environmental restoration goals
- Restore and improve quantity, quality, timing and distribution of freshwater to the bay.
- Improve salinity distribution and re-establishment of nursery habitat along the shoreline.

Project Area

Alternative 1 Central

Alternative 1 South

Alternative 2 Central

Alternative 2 South