



Proposed Revisions to the LTP



EAA Conveyance and Regional Treatment Project (ECART)

November 2, 2006
WRAC Meeting

Maria Clemente, P.E.
Acceler8

**Everglades Protection Area Tributary Basins
Long-Term Plan for Achieving Water Quality Goals**



Proposed Revisions to the LTP



ECART

- Project will optimize distribution of flows and loads to existing and expanded EAA STAs to improve water quality in the EPA
- Today's proposed revision is to add this project to the Long-Term Plan

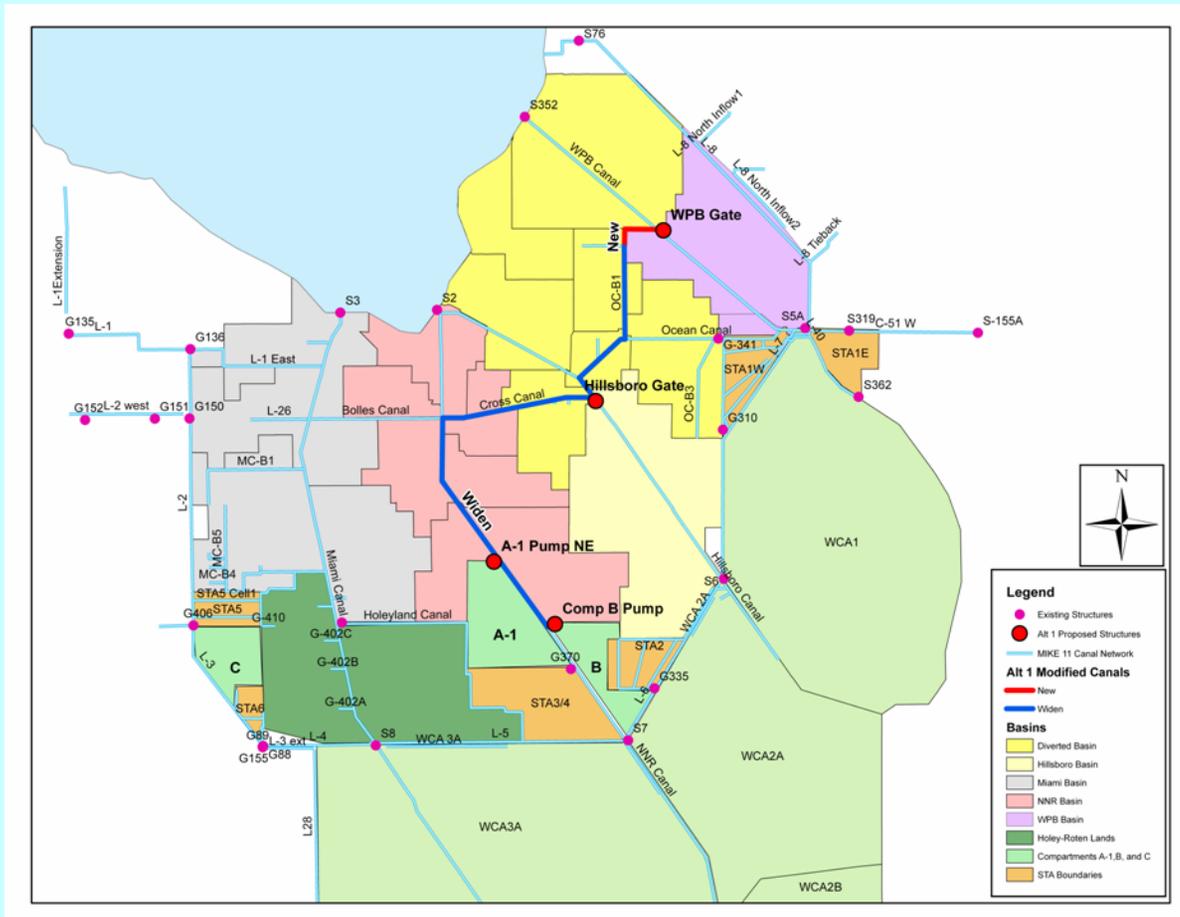


ECART

Major Project Components



- Construction of ~3 miles of new canal connecting the WPB Canal to the Sam Senter Canal
- Expansion of ~37 miles of existing canals including: Sam Senter, Ocean, Hillsboro, Cross and North New River
- Modification to the S-5AE structure
- Construction of 2 new water control structures:
 - 1 in the WPB Canal
 - 1 in the Hillsboro Canal
- Land acquisition



**Everglades Protection Area Tributary Basins
Long-Term Plan for Achieving Water Quality Goals**



ECART

Preliminary Project Schedule & Budget



Preliminary Project Schedule

- Basis of Design Report 2007
- Final Plans & Specifications 2008
- Construction Completion 2010

Estimated Construction Cost

- ~ \$150M to \$160M