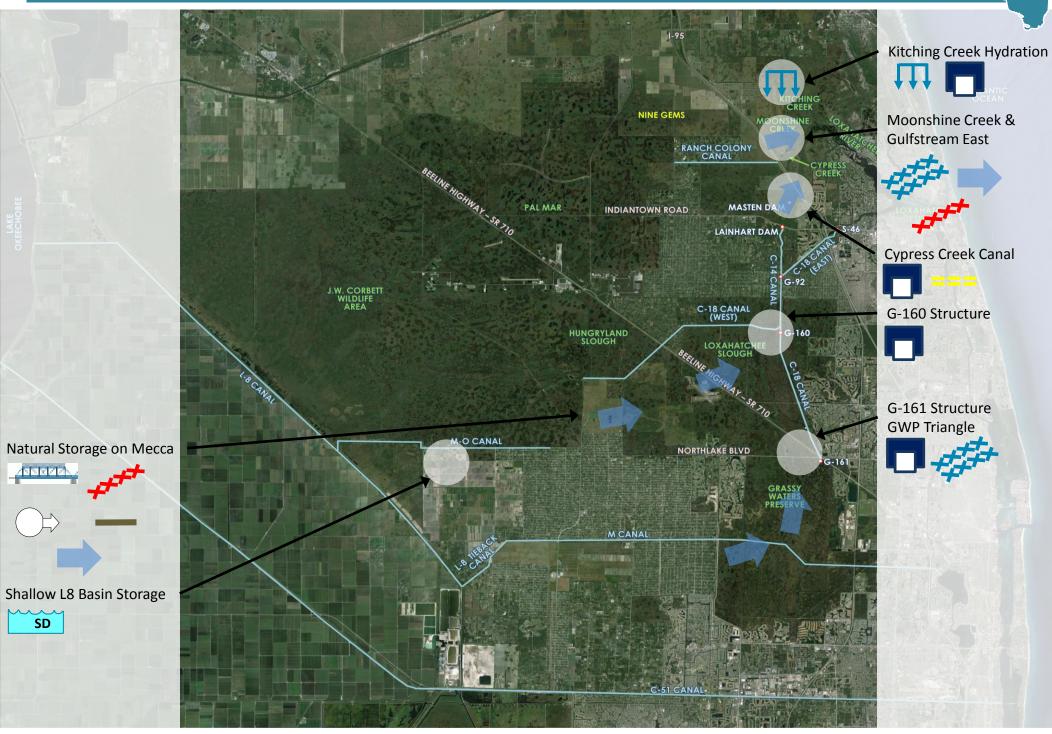
COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #1 March 2016

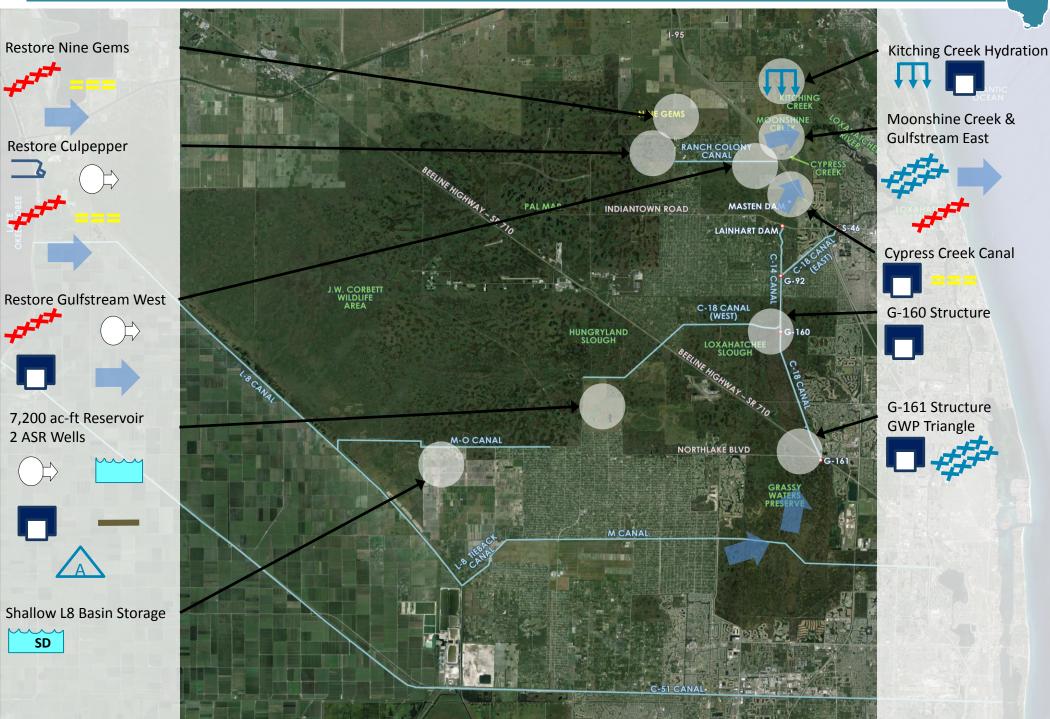


	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Weir or plug on Jenkins ditch near connection with Kitching Creek
3B	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
m		historic topography
	Cypress Creek Canal	Replace Cypress Creek Canal Weir
		Raise Northern Berm at Ranch Colony
2H	Natural storage on Mecca	Restore Natural Topography; Bridge/Culverts for Beeline; Backfill Interior Canals in Corbett; Pump to
7		protect Caloosa
	Shallow L-8 Basin storage (10,000 ac-ft)	10,000 ac-ft Shallow Storage
		Includes Pump & Channels
1F	G-160	Restore hydroperiod in Lox Slough
H	G-161	GWP water to Lox Slough
	GWP triangle	Improve Connectivity

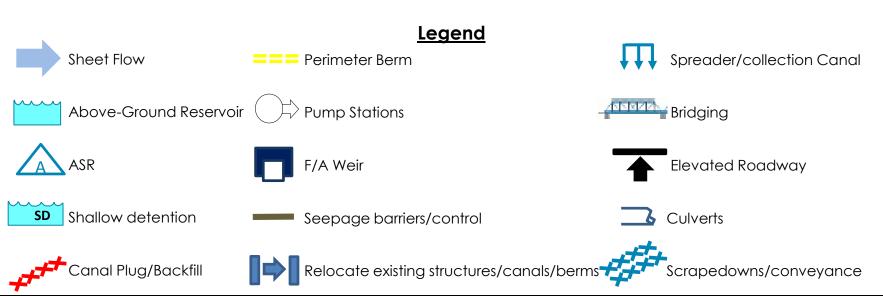


COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #2 March 2016



		Carandar Canal at Ingline Ditch at IDCD northern houndary
	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Weir or plug on Jenkins ditch near connection with Kitching Creek
	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
		historic topography
	Cypress Creek Canal	Replace Cypress Creek Canal Weir
ш		Raise Northern Berm at Ranch Colony
3E		Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge
	Restore Gulfstream West	structure
	Restore Nine Gems (PalMar East)	Plug N-S ditches; Remove pipes; Improve northern berm; Construct western berm
	The state of the s	Automate twin 84, Improve eastern berm; Backfill northern canal; Pumps at Thomas Farm; Redirect
	Culpepper (and edge of PalMar)	drainage to north side of Nine Gems
	carpepper (and eage or ranviar)	ardinage to north side of white dema
	C-18 W storage reservoir	Above ground reservoir, Inflow pump, Discharge structure, Seepage ctrl (7,200 ac-ft)
2B	C-18 W Storage reservoir	Above ground reservoir, innow pump, bischarge structure, seepage ctri (7,200 ac-1t)
	ASD at C 19 W storage	2 wells supplement volume of the recorneir
	ASR at C-18 W storage	2 wells, supplement volume of the reservoir
	Shallow L-8 Basin storage (10,000 ac-ft	10,000 ac-ft Shallow Storage
	,	Includes Pump & Channels
	G-160	Restore hydroperiod in Lox Slough
1	G-100	nestore nyuroperiou in Lox Siough
-	6 161	CWD water to Lev Slough
	G-161	GWP water to Lox Slough
	CMD I de la la	Language Construction 19
	GWP triangle	Improve Connectivity



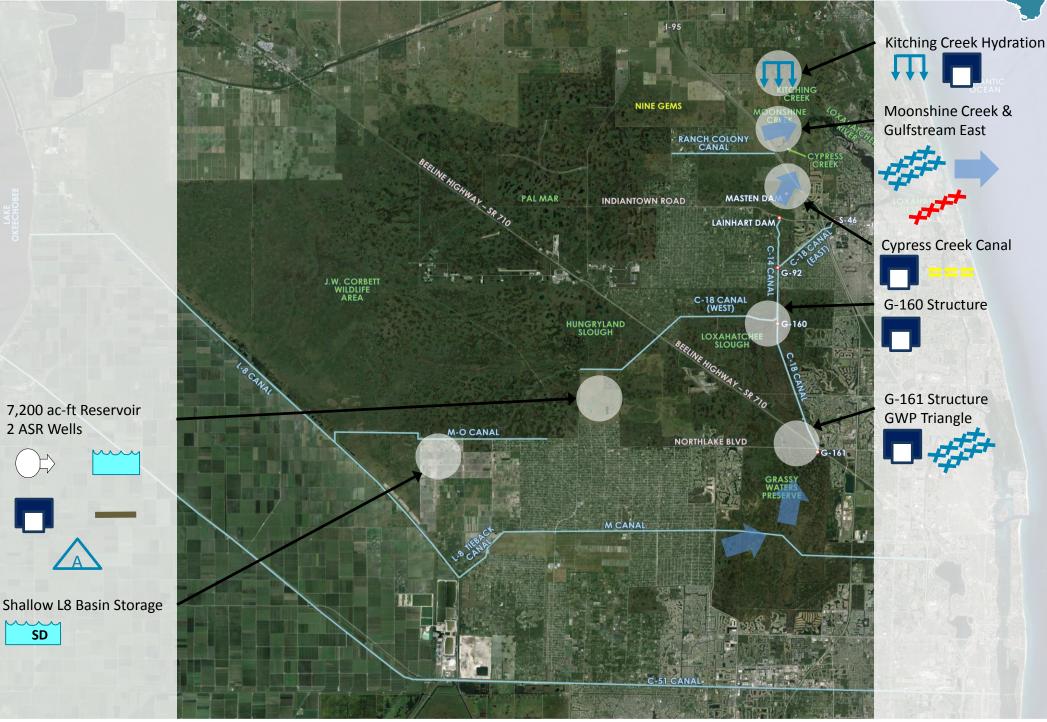
COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #3 March 2016

7,200 ac-ft Reservoir

2 ASR Wells

SD

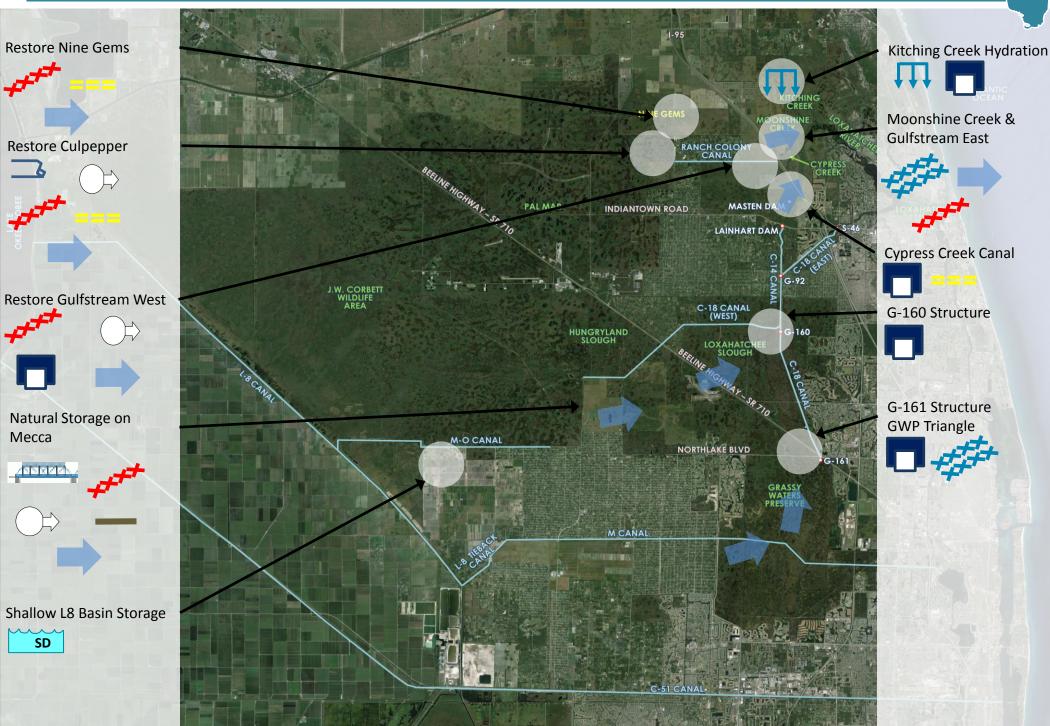


38	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Weir or plug on Jenkins ditch near connection with Kitching Creek
	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
m		historic topography
	Cypress Creek Canal	Replace Cypress Creek Canal Weir
	Cypress creek carial	Raise Northern Berm at Ranch Colony
2B	C-18 W storage reservoir	Above ground reservoir, Inflow pump, Discharge structure, Seepage ctrl (7,200 ac-ft)
7		
	ASR at C-18 W storage	2 wells, supplement volume of the reservoir
	Shallow L-8 Basin storage (10,000 ac-ft)	10,000 ac-ft Shallow Storage
		Includes Pump & Channels
	G-160	Restore hydroperiod in Lox Slough
1F	3 100	nestore nyaroperiou in Lox Slough
-	G-161	GWP water to Lox Slough
	GWP triangle	Improve Connectivity

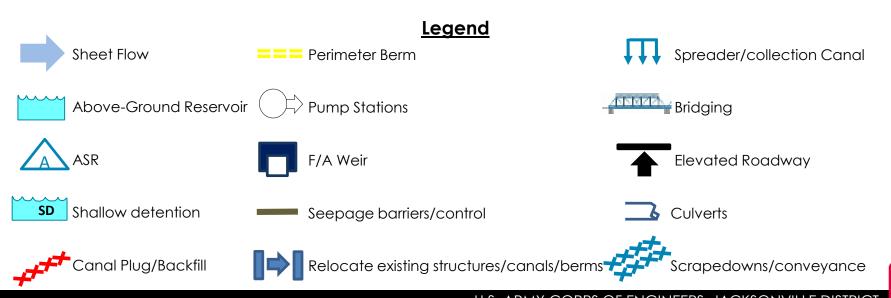


COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #4 March 2016

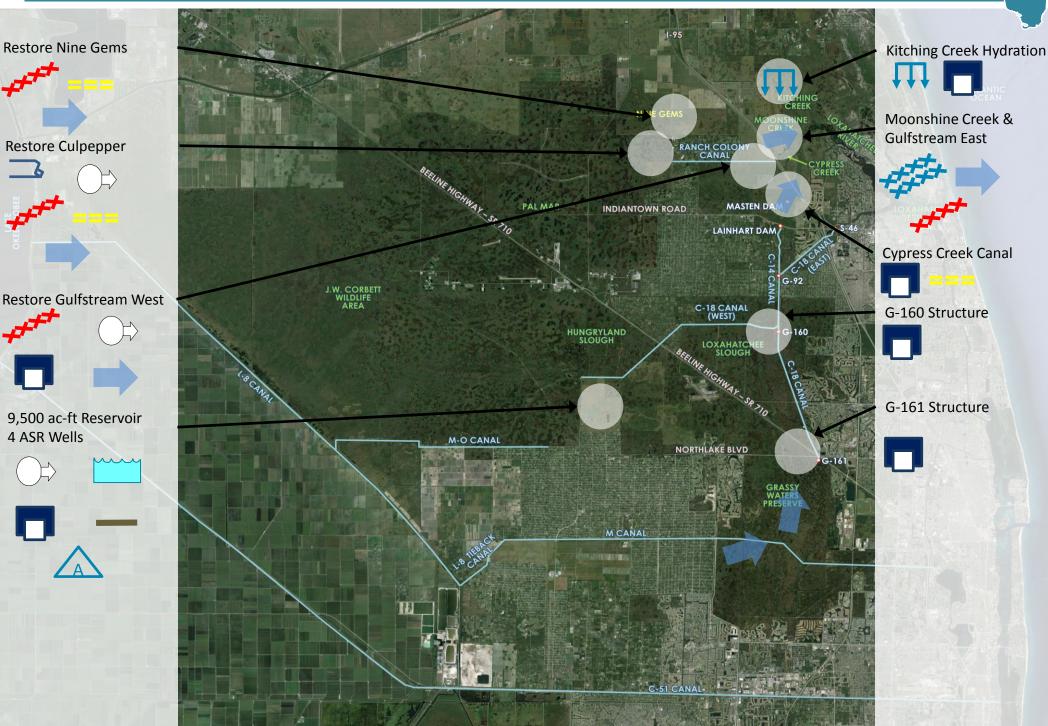


	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Weir or plug on Jenkins ditch near connection with Kitching Creek
	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to historic topography
3E	Cypress Creek Canal	Replace Cypress Creek Canal Weir Raise Northern Berm at Ranch Colony
က	Restore Gulfstream West	Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge structure
	Restore Nine Gems (PalMar East)	Plug N-S ditches; Remove pipes; Improve northern berm; Construct western berm
	Culpepper (and edge of PalMar)	Automate twin 84, Improve eastern berm; Backfill northern canal; Pumps at Thomas Farm; Redirect drainage to north side of Nine Gems
2H	Natural storage on Mecca	Restore Natural Topography; Bridge/Culverts for Beeline; Backfill Interior Canals in Corbett; Pump to protect Caloosa
	Shallow L-8 Basin storage (10,000 ac-ft)	10,000 ac-ft Shallow Storage Includes Pump & Channels
1F	G-160	Restore hydroperiod in Lox Slough
+	G-161	GWP water to Lox Slough
	GWP triangle	Improve Connectivity

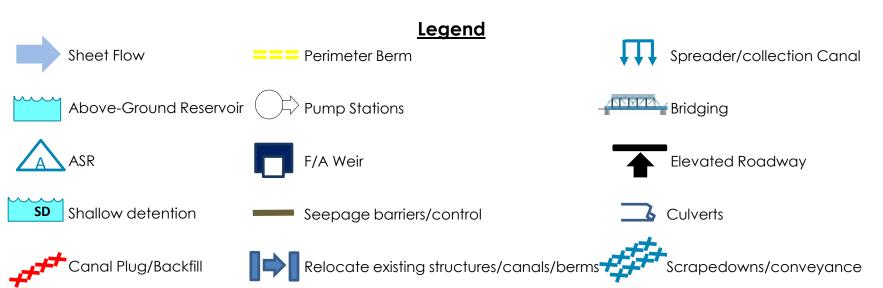


COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #5 March 2016

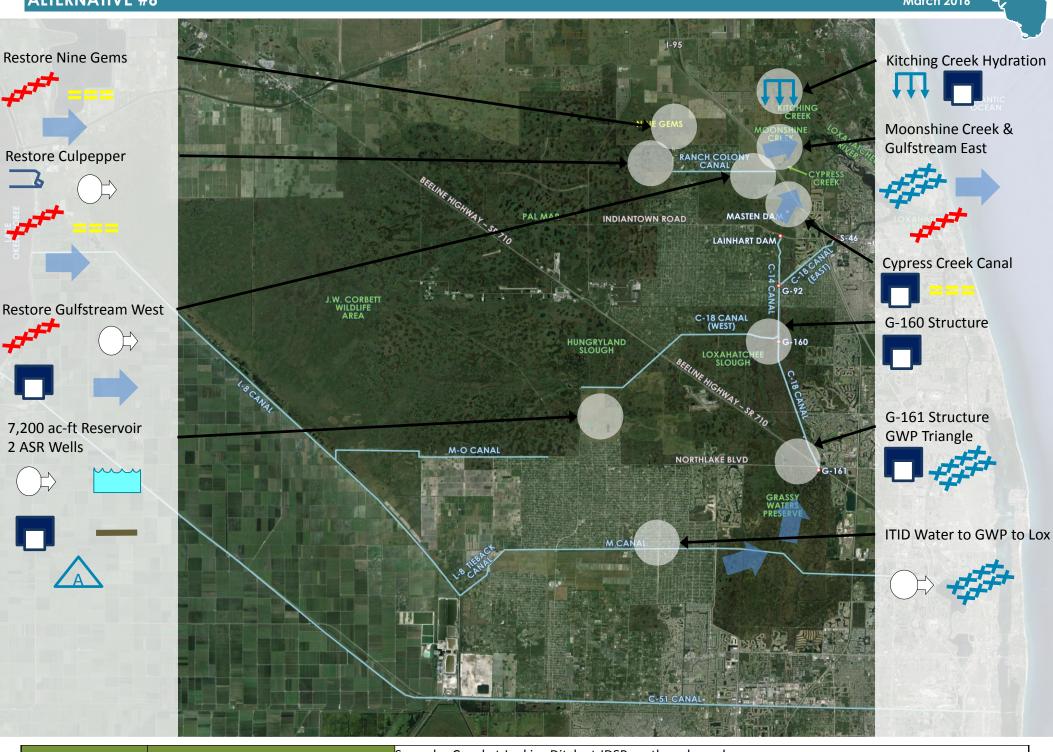


	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Weir or plug on Jenkins ditch near connection with Kitching Creek
	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
		historic topography
	Cypress Creek Canal	Replace Cypress Creek Canal Weir
ш		Raise Northern Berm at Ranch Colony
3E	Restore Gulfstream West	Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge
		structure
	Restore Nine Gems (PalMar East)	Plug N-S ditches; Remove pipes; Improve northern berm; Construct western berm
		Automate twin 84, Improve eastern berm; Backfill northern canal; Pumps at Thomas Farm; Redirect
	Culpepper (and edge of PalMar)	drainage to north side of Nine Gems
2B+	C-18 W storage reservoir	Above ground reservoir, Inflow pump, Discharge structure, Seepage ctrl (9,500 ac-ft)
7		
	ASR at C-18 W storage	4 wells, supplement volume of the reservoir



COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #6 March 2016



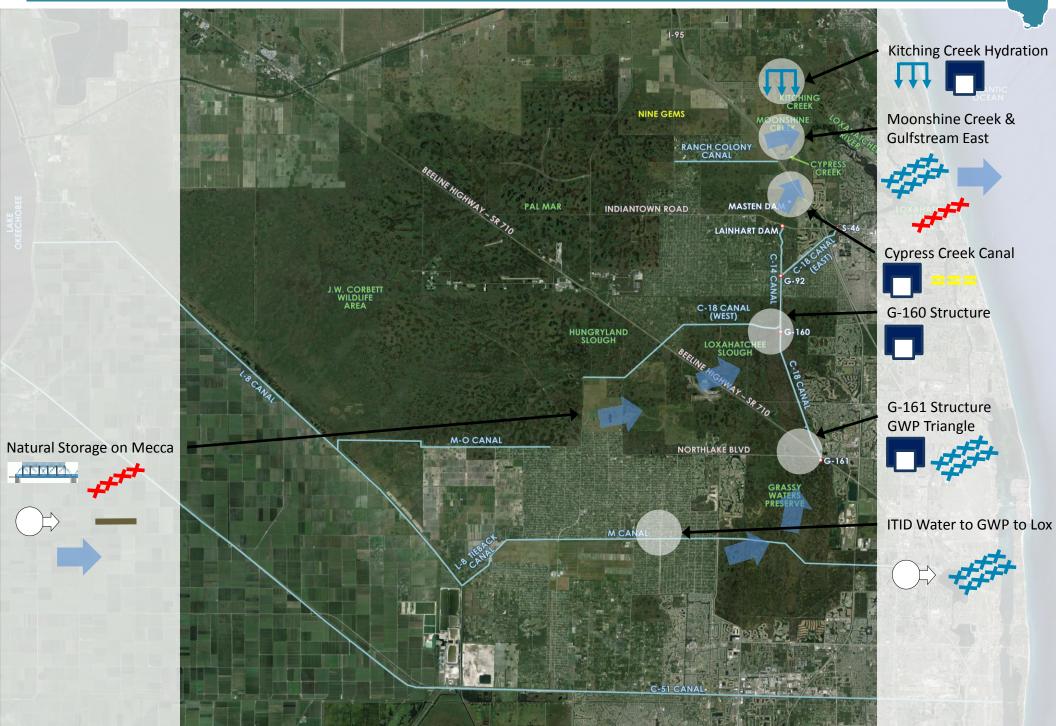
		Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
		Kitching Creek Hydration	Weir or plug on Jenkins ditch near connection with Kitching Creek
		Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
		Woonstille Creek & Guitstream Last	historic topography
		Cypress Creek Canal	Replace Cypress Creek Canal Weir
	3E	Cypress creek canar	Raise Northern Berm at Ranch Colony
	m	Restore Gulfstream West	Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge
		Restore Guistream West	Raise Northern Berm at Ranch Colony
		Restore Nine Gems (PalMar East)	
		Culpepper (and edge of PalMar)	drainage to north side of Nine Gems
	2B	C-18 W storage reservoir	Above ground reservoir, Inflow pump, Discharge structure, Seepage ctrl (7,200 ac-ft)
		ACD at C 10 W atomasa	
		ASR at C-18 W storage	2 wells, supplement volume of the reservoir
		G-160	Restore hydroperiod in Lox Slough
		G-161	GWP water to Lox Slough
	1B		
		GWP triangle	Improve Connectivity
		ITID water to GWP to Lox	Pump, IDIT to M-canal, to GWP



COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #7

March 2016

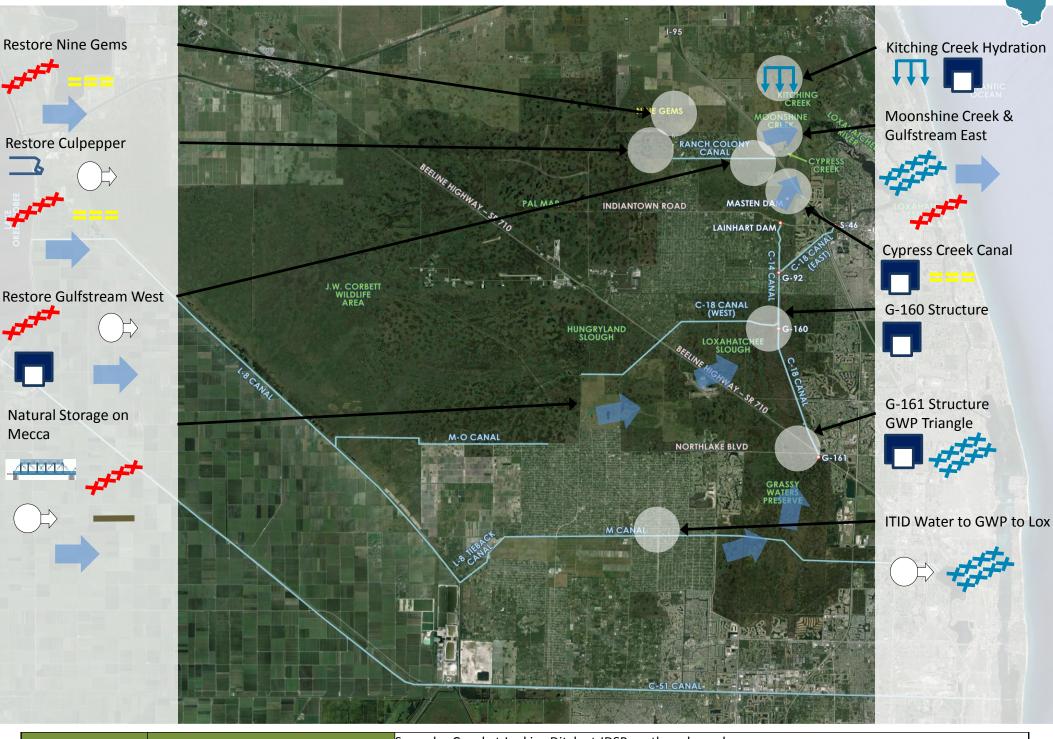


	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary
	Kitching Creek Hydration	Weir or plug on Jenkins ditch near connection with Kitching Creek
3B	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to
m		historic topography
	Cypress Creek Canal	Replace Cypress Creek Canal Weir
		Raise Northern Berm at Ranch Colony
ェ	Natural storage on Mecca	Restore Natural Topography; Bridge/Culverts for Beeline; Backfill Interior Canals in Corbett; Pump to
7		protect Caloosa
	G-160	Restore hydroperiod in Lox Slough
	G-161	GWP water to Lox Slough
18		
	GWP triangle	Improve Connectivity
	ITID water to GWP to Lox	Pump, IDIT to M-canal, to GWP

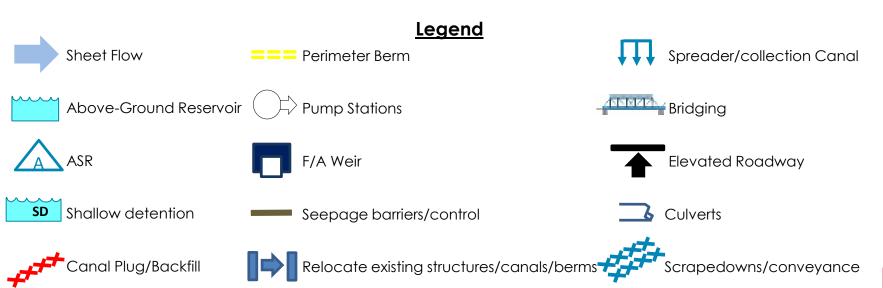


COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #8 March 2016

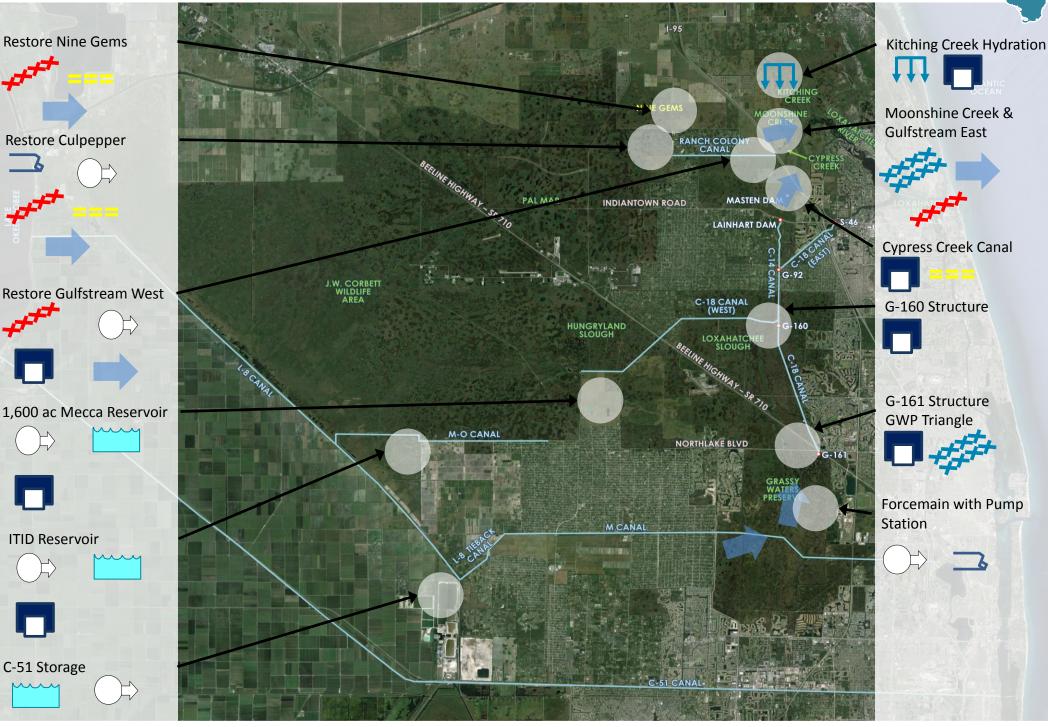


Kitching Crook Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary	
Ritching Creek Hydration	Weir or plug on Jenkins ditch near connection with Kitching Creek	
Moonshine Crook & Gulfstreem Fast	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to	
Woonsnine Creek & Guilstream East	historic topography	
Cypross Crook Conal	Replace Cypress Creek Canal Weir	
Raise Northern Berm at Ranch Colony	Raise Northern Berm at Ranch Colony	
Postoro Gulfstroom Wost	Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge	
Restore duristream west	structure	
Restore Nine Gems (PalMar East)	Plug N-S ditches; Remove pipes; Improve northern berm; Construct western berm	
	Automate twin 84, Improve eastern berm; Backfill northern canal; Pumps at Thomas Farm; Redirect	
Culpepper (and edge of PalMar)	drainage to north side of Nine Gems	
Natural storage on Mecca	Restore Natural Topography; Bridge/Culverts for Beeline; Backfill Interior Canals in Corbett; Pump to	
	protect Caloosa	
G-160	Restore hydroperiod in Lox Slough	
<u> </u>		
G-161	GWP water to Lox Slough	
GWP triangle	Improve Connectivity	
	<u> </u>	
ITID water to GWP to Lox	Pump, IDIT to M-canal, to GWP	
	G-160 G-161 GWP triangle	



COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #9 March 2016

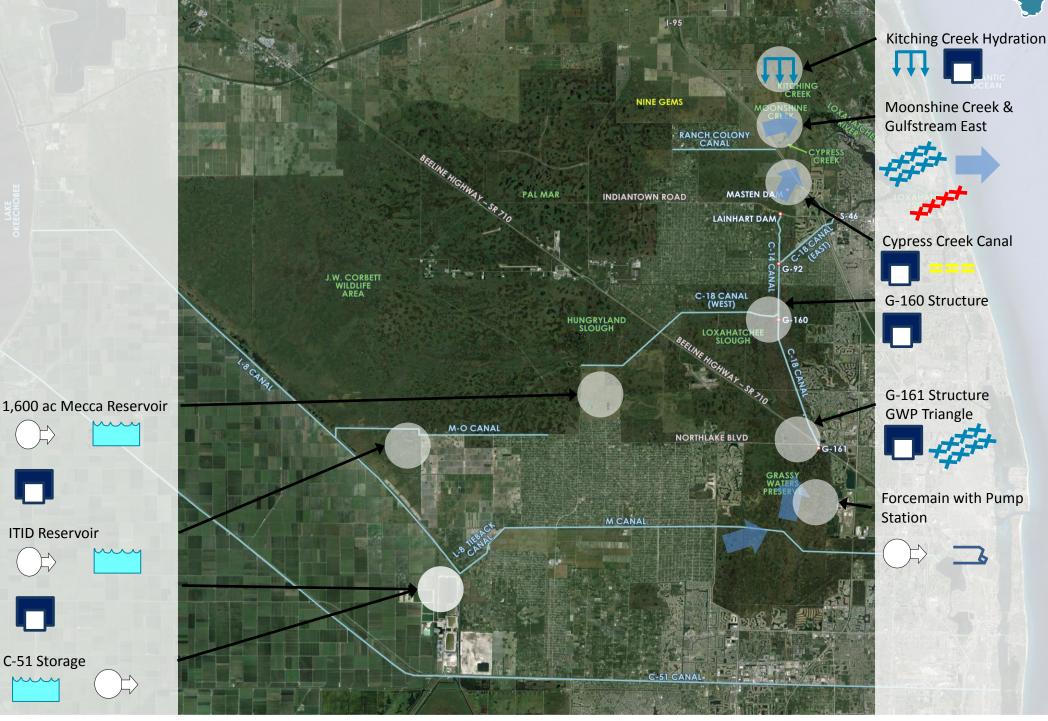


	Kitching Creek Hydration	Spreader Canal at Jenkins Ditch at JDSP northern boundary	
	Ritching Creek Hydration	Weir or plug on Jenkins ditch near connection with Kitching Creek	
	Moonshine Creek & Gulfstream East	Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to	
	Widonstille Creek & Guitstream East	historic topography	
	Commence Consolin Consolin	Replace Cypress Creek Canal Weir	
3E	Cypress Creek Canal	Raise Northern Berm at Ranch Colony	
m	Restore Gulfstream West	Partial backfill & relocate southern end of HSLCD canal; Small pump; Flow through marsh; Discharge	
	Restore Guilstream West	structure	
	Restore Nine Gems (PalMar East)	Plug N-S ditches; Remove pipes; Improve northern berm; Construct western berm	
		Automate twin 84, Improve eastern berm; Backfill northern canal; Pumps at Thomas Farm; Redirect	
	Culpepper (and edge of PalMar)	drainage to north side of Nine Gems	
	TASK FORCE OPTION		



COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP)

ALTERNATIVE #10 March 2016



Kitching Creek Hydration

Spreader Canal at Jenkins Ditch at JDSP northern boundary
Weir or plug on Jenkins ditch near connection with Kitching Creek

Moonshine Creek & Gulfstream East
Connect HSLCD ditch to Moonshine Cr; Clear veg in Moonshine Cr; Fill Gulfstream Ditch; Regrade to historic topography

Replace Cypress Creek Canal Weir
Raise Northern Berm at Ranch Colony

TASK FORCE OPTION

<u>Legend</u>



=== Perimeter Berm



Above-Ground Reservoir





Bridging





Elevated Roadway



