


STA-2 Operational Timeline

Calendar Year	1999	2000	2001			2002			2003			2004			2005					
Water Year (May - Apr)	WY2000 - WY2002 (Regional Drought: 10/99 - 8/01)					WY2003			WY2004			WY2005 (Hurricane Impacts)			WY2006 (Hurricane Impacts)					
Month	Jun - Dec (Oct '99 Hurricane Irene)	Jan - Dec	Jan - Oct	Nov - Dec	Jan - Apr	May - Sep	Oct - Nov	Dec	Jan - Apr	May - Oct	Nov - Dec	Jan - Apr	May - Aug	Sep Hurricanes Frances and Jeanne	Oct - Dec	Jan - Apr	Apr - Sep	Oct Hurricane Wilma	Nov - Dec	Jan - Apr
Cell 1	Water quality issues																			
Cell 2																				
Cell 3																				
Cell 4	Not constructed																			
<i>Details:</i>																				
On-line	Cells 2 and 3 hydrated Jun 1999; passed startup Sep/Nov 2000 respectively)								All Cells on-line (Cells 1 - 3)											
Notes	Inflow pump station G-328 operational 6/99; outflow pump station G335 completed 10/00, Inflow pump station S-6 connected dry season 2001		20 acre PSTA Field-scale test facility operational 11/01 - 10/03; Cell 1 passed mercury start-up 12/02												SAV inoculation in N section Cell 3 using SAV collected from S part of cell (Apr 2006) following hydrilla die-off in summer 2005 and H. Wilma					
Off-line	Cell 1 off-line due to high mercury levels																			

Indicates Off-line
Indicates Restricted Flow
Indicates On-line

-  Indicates Construction Activities
-  Indicates Vegetation Management Activities
-  Indicates Rehabilitation Activities

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Calendar Year	2006				2007				2008				2009		2010			2011		2012			
Water Year (May - Apr)	WY2007 (Regional Drought)				WY2008 (Regional Drought)				WY2009 (Regional Drought)				WY2010		WY2011 (Regional Drought)			WY2012 (Regional Drought)					
Month	May - Jun	Aug Tropical Storm Ernesto	Sep - Dec	Jan - Apr	May - Nov	Dec	Jan - Apr	May - Jul	Aug Tropical Storm Fay	Sep - Dec	Jan - Apr	May-Dec	Jan-Apr	May - Oct	Nov - Dec	Jan - Feb	Mar-Apr	May - Sep	Oct - Dec	Jan - Apr			
Cell 1																							
Cell 2																							
Cell 3																							
Cell 4																							
<i>Details:</i>																							
On-line	All Cells on-line (Cells 1 - 3)							All Cells on-line (Cells 1-4)					All Cells on-line (Cell 4 w/restrictions)		Cells 1 - 3 on-line								
Notes					Large SAV inoculation effort, July/August 2007 in Cell 3								Compartment B Buildout construction (on-going through WY2012); southern Cell 2 vegetation conversion to SAV started in Apr 2009; SAV (hydrilla) decline observed in parts of Cell 3 & Cell 4 Dec 2009		Aerial SAV inoculation in Cell 2 in Jul 2010				S-6 pump failures (3/11-9/26/11)				
Off-line					Cell 4 Flow-capable Dec 2006, non-operational (for WQ start-up compliance passed on 9/21/07; vegetation establishment until Dec 2007)							Cell 4 off-line starting 11/22/10 through end of WY2012 related to Compartment B buildout & permit issues											

Indicates Off-line
 Indicates Restricted Flow
 Indicates On-line



Indicates Construction Activities



Indicates Vegetation Management Activities



Indicates Rehabilitation Activities