








STA-1W Operational Timeline

Calendar Year	1994 - 1998		1999 - 2002				2003				2004						
Water Year (May - Apr)	WY1994 - WY1999		WY2000 - WY2001 (Regional Drought: 10/99 - 8/01)				WY2002 Regional Drought: 10/99 - 8/01		WY2003		WY2004						
Month		Oct 1999 Hurricane Irene					May -Dec	Jan - Feb	Mar - Apr	May-Aug	Sep-Dec	Jan-Feb	Mar-Apr	Apr - Jun	Jul - Jul	Aug	Sep Hurricanes Frances & Jeanne
	 																
Northern Flow-way (NFW) Cells 5A/5B	Not Constructed																
Eastern Flow-way (EFW) Cells 1/3																	
Western Flow-way (WFW) Cells 2/4																	

Details:

On-line	Everglades Nutrient Removal (ENR) Project on-line starting 8/94 (EFW & WFW)	NFW, EFW, & WFW on-line. ENR Project ceased to exist as a separate entity when new NPDES & EFA permits were issued in 5/99. NFW flooded 3/99, passed start-up 2/00, and discharged in 7/00; G-310 did not discharge until 7/00 (see ECR 2000, ECR 2001, ECR 2002).					EFW & WFW on-line		All FW's on-line	NFW & EFW on-line	All FW's on-line (NFW capacity (150 cfs) 11/ because of hurricane	
Notes						Large Lake Okeechobee regulatory releases received 7/02 - 2/03						
Off-line						NFW off line for limerock berm construction (3/03 - 8/14/03)				WFW off-line to remove cattail tussocks in Cell 2 and plant rehabilitation in Cell 4		

Indicates Off-line
 Indicates Restricted Flow
 Indicates On-line

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

STA-1W Operational Timeline

Calendar Year	2005										2006			2007		
Water Year (May - Apr)	WY2005 (Hurricane Impacts)					WY2006 (Hurricane Impacts)					WY2007 (Regional Drought)			WY2008		
Month	Oct	Nov	Dec	Jan	Feb - Apr	May - Jun	Jul - Aug	Sep	Oct Hurricane Wilma	Nov - Dec	Jan - Apr	May - Jul	Aug Tropical Storm Ernseto	Sep - Dec	Jan - Apr	May - Aug
Northern Flow-way (NFW) Cells 5A/5B																
Eastern Flow-way (EFW) Cells 1/3																
Western Flow-way (WFW) Cells 2/4																
Details:																
On-line	restricted 04 - 12/04 damage)	EFW & WFW on-line	All FW's on-line (NFW restricted capacity (150 cfs) 11/04 - 12/04 because of hurricane damage)	NFW & EFW on-line	EFW on-line	NFW & EFW on-line (NFW restricted flow in 11/05 - 12/05 because of hurricane damage)	EFW on-line	NFW on-line (7/06 - 8/06 restricted to 200 cfs and 10.7 target, 9/06 restricted to 500 cfs, 10/06 - 2/07 restricted to 750 cfs, 3/04 - 7/07 stage restricted to 10.8 during flow)								
Notes																
Off-line		NFW off-line; Limerock Berm repaired from hurricane damage (washout areas) 11/04		Initiate STA Recovery Plan dated 12/04. WFW off-line (Cell 2 divide levee, water control structures; vegetation conversion Cell 2B)	WFW off-line (Cell 2 divide levee and water control structures, vegetation conversion Cell 2B), NFW off-line to degrade the Limerock Berm (2/05 - 4/05) and allow for hurricane repairs and plant re-establishment	WFW re-hydrated, off-line for plant re-establishment	Initiate Sediment Consolidation Plan. NFW off-line (LTP enhancements construction and sediment and plant rehabilitation) and WFW restricted flow 200 cfs, 10.7 stage in 7/06 - 8/06 then off-line (for plant re-establishment)	EFW off-line for LTP enhancements construction (Cell 1 divide levee) & vegetation conversion (Cell 3), WFW off-line for rehabilitation								

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STA-1W Operational Timeline

Calendar Year	2008				2009		2010		2011		2012	
Water Year (May - Apr)	(Regional Drought)		WY2009 (Regional Drought)			WY2010		WY2011 (Regional Drought)		WY2012 (Regional Drought)		
Month	Sep - Dec	Jan - Apr	May - Jul	Aug Tropical Storm Fay	Sep - Dec	Jan - Apr	May-Dec	Jan-Apr	May - Dec	Jan - Apr	May - Dec	Jan - Apr



Northern Flow-way (NFW) Cells 5A/5B	[Green bar]											
Eastern Flow-way (EFW) Cells 1/3	[Red bar]	[Yellow bar]	[Green bar]									
Western Flow-way (WFW) Cells 2/4	[Yellow bar]	[Green bar]										

Details:

On-line	NFW on-line, WFW restricted to 400 cfs, EFW restricted to 450 cfs	All FW's on-line (EFW restricted to 225 cfs)	All FW's on-line									
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Notes

Notes					SAV decline (hydrilla, chara) observed in Cells 2B, 4, & 5B in 9/09 - 10/09		Earthen plug installed in Cell 3 discharge canal upstream G259 (4/11); Bulrush planting Cell 5A/5B starts 4/11 - WY2012	
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Off-line

Off-line	[Grey bar]											
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Indicates Off-line
 Indicates Restricted Flow
 Indicates On-line

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