

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 7, 2009 to April 13, 2009 0 cfs

S-12 Discharge 0 cfs  
S-333 Discharge 0 cfs

----- Data Summary -----

March 27, 2009 to April 3, 2009

WCA-3A Stage (end of week) 9.14 ft. msl  
Angel's 4.04 ft. msl  
G3273 4.09 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.01	1.49
S-8	0.01	
S-9	M	
S-140	0.51	M
S-12D	0.07	
S-336	0.13	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.15	1.49
Pre-Project Avg	0.59	1.47

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs  
Distance to Bottom of Transition Zone 0.74 feet  
Distance to Bottom of Regulatory Zone 1.24 feet

----- Statistical Parameters -----

Rainfall Formula Amount -301 cfs  
Last Week's Rainfall Formula -281 cfs  
Pre-Project Mean Discharge 32 cfs

Rainfall Excess Terms

RL1 -0.96

RL2 -1.27

RL3 -1.52

COMMENT: S7 evap data were used. S140 and ENP evap data were missing.

\*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.

