

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 27, 2007 to December 3, 2007 162 cfs

S-12 Discharge 73 cfs
 S-333 Discharge 89 cfs

----- Data Summary ----- November 16, 2007 to November 23, 2007
 WCA-3A Stage (end of week) 10.19 ft. msl
 Angel's 5.47 ft. msl
 G3273 6.24 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	0.86
S-8	0.00	
S-9	0.03	
S-140	M	1.03
S-12D	0.07	
S-336	0.05	
ENP	0.00	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.03	0.94
Pre-Project Avg	0.32	0.87

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

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.31 feet
 Distance to Bottom of Regulatory Zone 0.56 feet

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

Rainfall Formula Amount 162 cfs
 Last Week's Rainfall Formula 289 cfs
 Pre-Project Mean Discharge 689 cfs

Rainfall Excess Terms
 RL1 -0.87 RL2 -2.14 RL3 -1.32

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

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

