

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 4, 2007 to September 10, 2007 0 cfs

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

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

August 24, 2007 to August 31, 2007

WCA-3A Stage (end of week) 9.11 ft. msl
Angel's 4.87 ft. msl
G3273 5.42 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.47	1.48
S-8	M	
S-9	0.04	
S-140	2.12	1.41
S-12D	0.04	
S-336	0.19	
ENP	1.96	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.80	1.44
Pre-Project Avg	1.89	1.36

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

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
Distance to Bottom of Transition Zone 0.49 feet
Distance to Bottom of Regulatory Zone 1.49 feet

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

Rainfall Formula Amount -141 cfs
Last Week's Rainfall Formula -60 cfs
Pre-Project Mean Discharge 257 cfs

Rainfall Excess Terms
RL1 -2.69 RL2 -1.49 RL3 -2.04

COMMENT:S140 and S-7 evap data were used. ENP evap data were missing.

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

