

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow June 24, 2008

to June 30, 2008

48 cfs

S-12 Discharge 22 cfs  
 S-333 Discharge 26 cfs

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

June 13, 2008 to June 20, 2008

WCA-3A Stage (end of week) 9.38 ft. msl  
 Angel's 6.62 ft. msl  
 G3273 6.56 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	3.35	1.32
S-8	4.17	
S-9	3.72	
S-140	4.62	1.20
S-12D	7.03	
S-336	4.30	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	4.53	1.26
Pre-Project Avg	1.98	1.51

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

WCA-3A is in Zone **D**

Supplemental discharge is 48 cfs  
 Distance to Bottom of Transition Zone -0.02 feet  
 Distance to Bottom of Regulatory Zone 0.76 feet

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

Rainfall Formula Amount -15 cfs  
 Last Week's Rainfall Formula -248 cfs  
 Pre-Project Mean Discharge 75 cfs

Rainfall Excess Terms

RL1 2.61

RL2 -5.00

RL3 -3.96

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

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

