

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow May 20, 2008

to May 26, 2008

48 cfs

S-12 Discharge

22 cfs

S-333 Discharge

26 cfs

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

May 9, 2008 to May 16, 2008

WCA-3A Stage (end of week)

9.36

ft. msl

Angel's

3.82

ft. msl

G3273

3.69

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.03	2.17
S-8	0.01	
S-9	0.30	
S-140	0.00	M
S-12D	0.00	
S-336	0.00	
ENP	0.00	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.05	2.17
Pre-Project Avg	1.21	1.62

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

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

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.23 feet

Distance to Bottom of Regulatory Zone

0.73 feet

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

Rainfall Formula Amount

48 cfs

Last Week's Rainfall Formula

213 cfs

Pre-Project Mean Discharge

12 cfs

Rainfall Excess Terms

RL1 -2.84

RL2 0.39

RL3 -0.20

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.

