

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow May 27, 2008

to June 2, 2008

0 cfs

S-12 Discharge

0 cfs

S-333 Discharge

0 cfs

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

May 16, 2008 to May 23, 2008

WCA-3A Stage (end of week)

9.33

ft. msl

Angel's

3.63

ft. msl

G3273

3.47

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	2.22
S-8	0.56	
S-9	M	
S-140	0.86	M
S-12D	2.43	
S-336	M	
ENP	0.53	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	1.10	2.22
Pre-Project Avg	1.43	1.61

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

WCA-3A is in Zone E

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.22 feet

Distance to Bottom of Regulatory Zone

0.72 feet

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

Rainfall Formula Amount

-48 cfs

Last Week's Rainfall Formula

48 cfs

Pre-Project Mean Discharge

17 cfs

Rainfall Excess Terms

RL1 -2.42

RL2 -3.96

RL3 3.09

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.

