

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow May 13, 2008

to May 19, 2008

213 cfs

S-12 Discharge

96 cfs

S-333 Discharge

117 cfs

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

May 2, 2008 to May 9, 2008

WCA-3A Stage (end of week)

9.53

ft. msl

Angel's

4.11

ft. msl

G3273

4.05

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.12	1.91
S-8	0.72	
S-9	0.02	
S-140	M	2.22
S-12D	0.04	
S-336	M	
ENP	0.14	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	<hr/> 0.21	<hr/> 2.07
Pre-Project Avg	1.08	1.61

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

WCA-3A is in Zone E

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.11 feet

Distance to Bottom of Regulatory Zone

0.61 feet

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

Rainfall Formula Amount

213 cfs

Last Week's Rainfall Formula

336 cfs

Pre-Project Mean Discharge

13 cfs

Rainfall Excess Terms

RL1 -2.10

RL2 0.99

RL3 1.10

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.

