

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 14, 2009

to April 20, 2009

0 cfs

S-12 Discharge

0 cfs

S-333 Discharge

0 cfs

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

April 3, 2009 to April 10, 2009

WCA-3A Stage (end of week)

9.00

ft. msl

Angel's

3.66

ft. msl

G3273

3.64

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.01	1.91
S-8	0.00	
S-9	0.00	
S-140	0.02	1.94
S-12D	0.00	
S-336	0.00	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
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This Week's Avg	0.01	1.93
Pre-Project Avg	0.60	1.51

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

WCA-3A is in Zone E

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.84 feet

Distance to Bottom of Regulatory Zone

1.34 feet

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

Rainfall Formula Amount

-344 cfs

Last Week's Rainfall Formula

-301 cfs

Pre-Project Mean Discharge

31 cfs

Rainfall Excess Terms

RL1 -1.39

RL2 -1.21

RL3 -1.77

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.

