

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 29, 2008

to May 5, 2008

575 cfs

S-12 Discharge

259 cfs

S-333 Discharge

316 cfs

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

April 18, 2008 to April 25, 2008

WCA-3A Stage (end of week)

9.78

ft. msl

Angel's

4.29

ft. msl

G3273

4.38

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.02	1.84
S-8	0.00	
S-9	0.01	
S-140	0.00	1.90
S-12D	0.00	
S-336	0.00	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	<hr/> 0.01	<hr/> 1.87
Pre-Project Avg	0.80	1.58

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

WCA-3A is in Zone C

Supplemental discharge is

121 cfs

Distance to Bottom of Transition Zone

-0.05 feet

Distance to Bottom of Regulatory Zone

0.45 feet

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

Rainfall Formula Amount

455 cfs

Last Week's Rainfall Formula

575 cfs

Pre-Project Mean Discharge

24 cfs

Rainfall Excess Terms

RL1 -1.87

RL2 3.09

RL3 0.43

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.

