

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 22, 2008

to April 28, 2008

654 cfs

S-12 Discharge

294 cfs

S-333 Discharge

360 cfs

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

April 11, 2008 to April 18, 2008

WCA-3A Stage (end of week)

9.81

ft. msl

Angel's

4.65

ft. msl

G3273

4.85

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.78
S-8	0.00	
S-9	0.20	
S-140	0.00	1.84
S-12D	0.06	
S-336	0.02	
ENP	0.19	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
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This Week's Avg	0.07	1.81
Pre-Project Avg	0.69	1.54

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

WCA-3A is in Zone C

Supplemental discharge is

80 cfs

Distance to Bottom of Transition Zone

-0.03 feet

Distance to Bottom of Regulatory Zone

0.47 feet

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

Rainfall Formula Amount

575 cfs

Last Week's Rainfall Formula

423 cfs

Pre-Project Mean Discharge

29 cfs

Rainfall Excess Terms

RL1 2.27

RL2 -0.20

RL3 3.26

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.

