

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 10, 2007

to July 16, 2007

12 cfs

S-12 Discharge

5 cfs

S-333 Discharge

7 cfs

### ----- Data Summary -----

June 29, 2007 to July 6, 2007

WCA-3A Stage (end of week)

8.69 ft. msl

Angel's

6.57 ft. msl

G3273

6.12 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	1.39
S-8	M	
S-9	2.88	
S-140	2.42	M
S-12D	3.16	
S-336	3.13	
ENP	1.62	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
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This Week's Avg	2.64	1.39
Pre-Project Avg	2.05	1.45

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

WCA-3A is in Zone E

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.57 feet

Distance to Bottom of Regulatory Zone

1.55 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount

12 cfs

Last Week's Rainfall Formula

23 cfs

Pre-Project Mean Discharge

111 cfs

Rainfall Excess Terms

RL1 -1.03

RL2 2.01

RL3 -2.51

COMMENT: S-7 evaporation data were used. S-140 and ENP evaporation data were missing.

\*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.

