

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 1, 2008

to July 7, 2008

797 cfs

S-12 Discharge

359 cfs

S-333 Discharge

438 cfs

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

June 20, 2008 to June 27, 2008

WCA-3A Stage (end of week)

9.56

ft. msl

Angel's

6.34

ft. msl

G3273

6.52

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	3.15	1.50
S-8	3.00	
S-9	0.38	
S-140	1.69	1.53
S-12D	1.63	
S-336	0.95	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/>		<hr/>
This Week's Avg	1.80	1.52
Pre-Project Avg	2.10	1.49

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

WCA-3A is in Zone D

Supplemental discharge is

614 cfs

Distance to Bottom of Transition Zone

-0.25 feet

Distance to Bottom of Regulatory Zone

0.62 feet

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

Rainfall Formula Amount

183 cfs

Last Week's Rainfall Formula

-15 cfs

Pre-Project Mean Discharge

94 cfs

Rainfall Excess Terms

RL1 2.43

RL2 -3.54

RL3 -4.73

COMMENT: S7 and S140 estimated evap data were used. ENP evap data were missing.

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

