EXHIBIT B

FULLERTON DAM
RESERVOIR REGULATION SCHEDULE

EXHIBIT B
FULLERTON DAM
RESERVOIR REGULATION SCHEDULE

May 1989

FLTN WSE RANGE 1																									
	267'-274'																								
Fltn Precip	0 - 0.1"					0.11" - 0.3"					0.31" - 0.6"					0.61" +					Unknown				
FCKR Flow	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk
Desired release	340	300	100	0	340	340	300	100	0	340	340	200	100	0	300	250	200	100	0	200	340	300	100	0	300
Gate Setting @ 261'	5.0	5.0	5.0	0	5.0	5.0	5.0	5.0	0	5.0	5.0	5.0	5.0	0	5.0	5.0	5.0	5.0	0	5.0	5.0	5.0	5.0	0	5.0
Gate Setting @ 274'	5.0	3.5	0.7	0	5.0	5.0	3.5	0.7	0	5.0	5.0	1.3	0.7	0	3.5	2.0	1.3	0.7	0	1.3	5.0	3.5	0.7	0	3.5

FLTN WSE RANGE 2																									
	274'-280'																								
Fltn Precip	0 - 0.1"					0.11" - 0.3"					0.31" - 0.6"					0.61" +					Unknown				
FCKR Flow	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk	2000	2500	2800	2800	Unk
Desired Release	450*	300	100	NA	350	450*	300	100	0	350	400*	300	100	0	350	350	300	100	0	300	400*	300	100	0	300
Gate Setting @ 274'	5.0	3.5	0.7	0	5.0	5.0	3.5	0.7	0	5.0	5.0	3.5	0.7	0	5.0	5.0	3.5	0.7	0	3.5	5.0	3.5	0.7	0	3.5
Gate Setting @ 280'	5.0	1.6	0	0	2.4	5.0	1.6	0	0	2.4	3.5	1.6	0	0	2.4	2.4	1.6	0	0	1.6	3.5	1.6	0	0	1.6

FLTN WSE RANGE 3																									
	280'-286'																								
Fltn Precip	0 - 0.1"					0.11" - 0.3"					0.31" - 0.6"					0.61" +					Unknown				
FCKR Flow	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk
Desired Release	450*	300	NA	NA	350	450*	300	0	0	350	400*	300	0	0	300	300	300	0	0	200	400*	300	0	0	300
Gate Setting @ 280'	5.0	1.6	0	0	2.4	5.0	1.6	0	0	2.4	3.5	1.6	0	0	1.6	1.6	1.6	0	0	0.6	3.5	1.6	0	0	1.6
Gate Setting @ 286'	3.0	1.0	0	0	1.5	3.0	1.0	0	0	1.5	2.1	1.0	0	0	1.0	1.0	1.0	0	0	0.2	2.1	1.0	0	0	1.0

FLTN WSE RANGE 4																									
	286'-289.5'																								
FLTN Precip	0 - 0.1"					0.11" - 0.3"					0.31" - 0.6"					0.61" +					Unknown				
FCKR Flow	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk
Desired Release	450*	400*	0	0	400	450*	350	0	0	350	400*	300	0	0	300	400	300	0	0	300	400*	300	0	0	400
Gate Setting @ 286'	3.0	2.1	0	0	2.1	3.0	1.5	0	0	1.5	2.1	1.0	0	0	1.0	2.1	1.0	0	0	1.0	2.1	1.0	0	0	2.1
Gate Setting @ 289.5'	2.3	1.7	0	0	1.7	2.3	1.2	0	0	1.2	1.7	0.8	0	0	0.8	1.7	0.8	0	0	0.8	1.7	0.8	0	0	1.7

FLTN WSE RANGE 5																									
	289.5 and above																								
FLTN Precip	0 - 0.1"					0.11" - 0.3"					0.31" - 0.6"					0.61" +					Unknown				
FCKR Flow	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk	≤ 2000	≤ 2500	≤ 2800	>2800	Unk
Desired Release	500*	500*	0	0	0	500*	500*	0	0	0	500	500	0	0	0	0	0	0	0	0	0	0	0	0	0
Gate Setting @ 290'	3.0	3.0	0	0	0	3.0	3.0	0	0	0	3.0	3.0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOW TO USE THIS SCHEDULE

1) Locate the Fullerton Dam water surface elevation range that corresponds to the current reading.

2) Determine the measured precipitation at Fullerton Dam for the past one half hour. Locate the corresponding range of precipitation below the Fullerton WSE.

3) Determine current streamflow for Fullerton Creek at Richmond Avenue gauge (FCKR). Locate the corresponding range of flow below the precipitation.

4) Directly below FCKR flow range is the desired Fullerton Dam release to be made, if possible. Gate settings for desired release should be determined based on actual water surface elevations and should fall within the range of gate settings shown for both gates.

Example: The current Fullerton WSE = 281.5, precip in last 1/2 hr = 0.25", and FCKR flow = 2400 cfs.
The desired release = 300 cfs and the gate settings should be between 1.0' - 1.6' (1.4' from outlet discharge curves).

Footnotes: (NA) Not Attainable - Because of the ungated outlet or spillway flow the desired release cannot be attained.

* Channel observers should be dispatched to monitor releases in excess of 400 cfs.