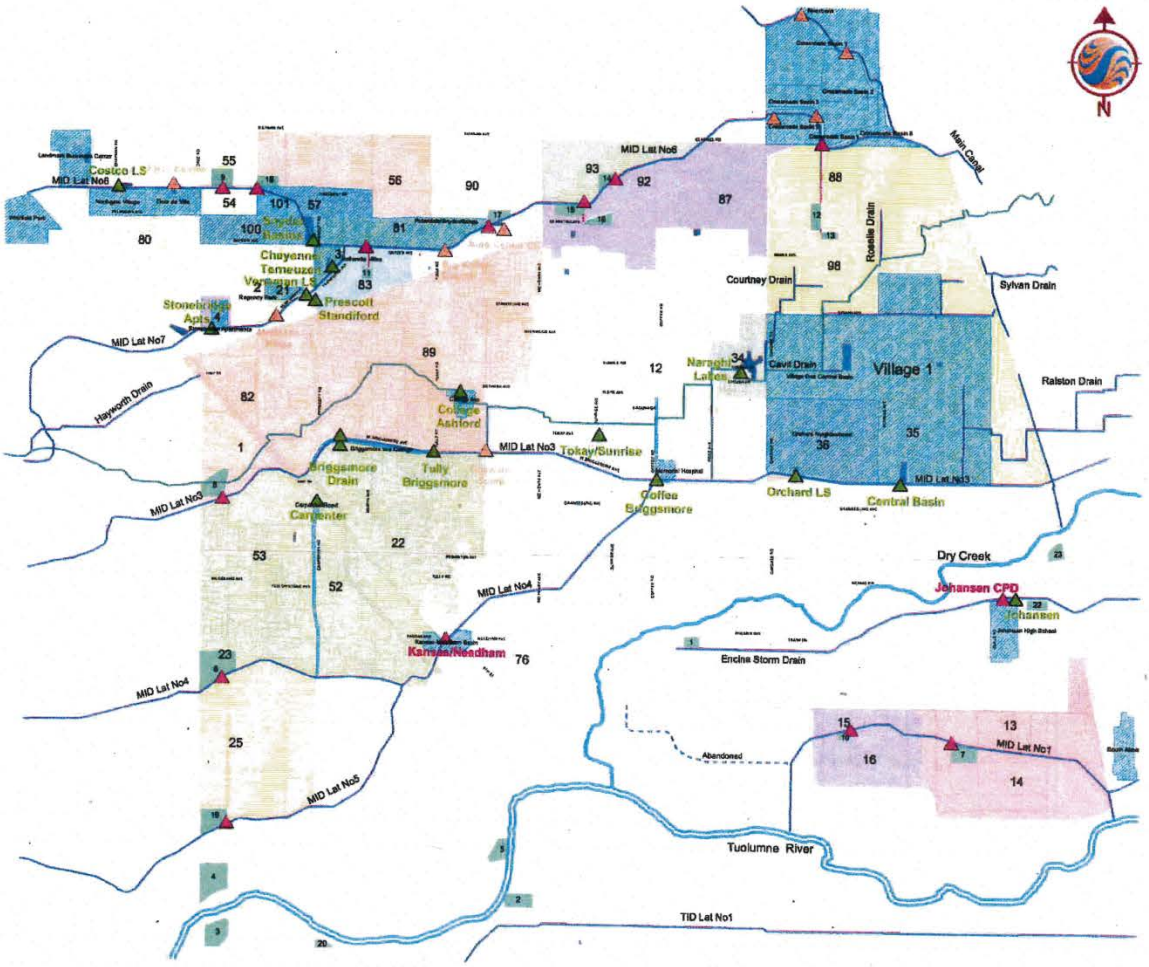
ATTACHMENT A

CITY OF MODESTO SERVICE AREA AND DISCHARGES TO MID FACILITIES



Legend

- Existing City Discharges to MID Facilities
- Existing Non-City Discharges to MID Facilities
- Proposed Discharges to MID Facilities
- Colors — Denotes Existing and Proposed Areas That Discharge to MID Facilities
- 1 — Storm Drainage Master Plan Sub-basins
- MID and TID Canals
- Cavil Drain
- Existing Detention Basin
- Proposed Detention Basin
- MID Drainage Areas

Existing City Discharges to MID Facilities

Name	Canal #	Pump Rated* CFS	Agreement	Agreement CFS	Flow per MID CFS
Briggsmore N LS**	3	1.1	X	1.1	1.1
Briggsmore S LS	3	1.1	X	1.1	
Carpenter LS	3	0.9	X	0.9	0.9
Central Basin	3	15	X	15	15
Coffee Briggsmore LS	3	1.2	X	1.2	1.2
College/Ashford	Cavil				1.0
Costco LS	6	2.7	X	2.7	2.7
Cheyenne/Temeuzen	7	0.7			0.7
Johansen	2	1.8			1.8
Naraghi Lakes	Cavil				
Orchard LS	3	5.6	X		0
Prescott Standford	3	0.7			
Snyder Basins***	6	10.9	X	28.8	15
Stonebridge Apts	7	2.0			2.7
Tully Briggsmore LS	3	2.6			
Tokay/Sunrise	Cavil				
Vernman LS	7	1.6			1.1

*Pumps at 80% capacity

**Designated "Briggsmore w/out College" by MID

***Currently utilizing existing portable pumps. Permanent discharge to be limited to 10 cfs

Proposed Discharges to MID Facilities

Name	Canal #	CFS
Del. 6	4	10
Del. 7	1	10
Del. 8	3	10
Del. 9	6	10
Del. 10	1	5
Del. 11	6	5
Del. 12 & 13	6	5.5
Del. 14	6	5
Del. 15 & 16	5	6
Del. 17	5	2.2
Del. 18	5	5
Del. 19	5	5
Johansen CPD	2	6
Kansas/Needham	4	2.67
Snyder Basins	6	10

Other/Non-City Discharges to MID Facilities

Name	Canal #	CFS
Auto Center Ct	6	
Big Valley Church	6	
Fleur De Vie	6	
Modesto Plaza	7	
Tidewater Bump	2	
Riverbank	Main	
Crossroads	6	

Stantec

City of Modesto

Discharges to MID Facilities

February 2006
Stantec Project No. 84010174
1" = 2500'