TABLE 7-2
CITY OF SALINAS SSMPU
EXISTING HYDRAULIC AND MAINTENANCE REPAIR CIP RANKING MATRIX

Importance Factor		5	4	3	2	1			
Project Name	Type of Project	Overflow to Water Body of the State Yes - 10 No - 0	Design Standard Meets Design Standard - 0 Doesn't Meet Design Standards - 2 Surcharging - 5 Overflowing - 10	Maintenance Hot Spot Not Critical - 0 Yearly Check - 5 Weekly or Monthly Checks - 10	Community Impact < 5,000 - 0 5,001 to 10,000 - 5 >10,000 - 10	Near City Manhole Monitor Yes-5 No-0	Impacted By Future Development Yes/No	Score = Importance Factor X Points	Ranking
Cesar Chavez Park (includes North Madeira Avenue Repairs)	Hydraulic Deficiency	10	5	5	10	0	Yes, East Alisal Redevelopment	105	1
Upper Carr Lake Repairs	O&M	10	0	10	10	0	Yes, North Boronda FGA	100	2
Upstream TP2 Diversion	Hydraulic Deficiency	10	5	0	10	0	No	90	3
Northridge Mall	Hydraulic Deficiency	10	5	0	10	0	Yes, Target area K	90	4
East Market and Upstream of Lake Street Repairs	O&M	10	0	5	5	0	No	75	5
Louis & Van Buren Repairs	O&M	10	0	5	0	5	No	70	6
West Market at Davis Overcrossing	O&M	10	0	5	0	0	Yes, West Boronda FGA	65	7
Cherokee Dr	Hydraulic Deficiency	0	5	0	10	5	Yes, Target Area K	45	8
Malarin St and Wilgart Way Repairs	O&M	0	5	5	5	0	No	45	9
Romie Lane Repairs & Reconfiguration Analysis	O&M	0	0	10	5	0	No	40	10
King Street Repairs	O&M	0	0	10	0	5	No	35	11
Del Monte and Mae Repairs	O&M	0	0	10	0	5	No	35	12
Riker Street Repair	O&M	0	0	10	0	5	No	35	13
West Market Street Repairs	O&M	0	0	10	0	5	No	35	14
Johnson Place Repairs	O&M	0	5	5	0	0	No	35	15
N Main St Hwy 101 Underpass Bunker Repair	O&M	0	0	10	0	0	Yes, Target area V	30	16
Donner Way Repair	O&M	0	0	10	0	0	No	30	17
San Miguel Ave Repair	O&M	0	0	10	0	0	No	30	18
Noice Drive/Tyler Street	Hydraulic Deficiency	0	5	0	5	0	No	30	19
Natividad Rd or Alternative Natividad Consolidation	Hydraulic Deficiency	0	5	0	5	0	Yes, Target area V, north boronda FGA	30	20
Acacia, Bautista, Woodside Repairs	O&M	0	0	5	0	5	No	20	21
Comanche, Polk, and North First Repairs	O&M	0	0	5	0	5	Yes, Target area K	20	22
Sherwood Dr Repairs	O&M	0	0	5	0	5	Yes, Target area V	20	23
East Laurel and Williams Repairs	O&M	0	0	5	0	0	No	15	24
Hoover Street Repair	O&M	0	0	5	0	0	No	15	25

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CITY OF SALINAS SSMPU
EXISTING HYDRAULIC AND MAINTENANCE REPAIR CIP RANKING MATRIX

Importance Factor		5	4	3	2	1			
Project Name	Type of Project	Overflow to Water Body of the State Yes - 10 No - 0	Design Standard Meets Design Standard - 0 Doesn't Meet Design Standards - 2 Surcharging - 5 Overflowing - 10	Maintenance Hot Spot Not Critical - 0 Yearly Check - 5 Weekly or Monthly Checks - 10	Community Impact < 5,000 - 0 5,001 to 10,000 - 5 >10,000 - 10	Near City Manhole Monitor Yes-5 No-0	Impacted By Future Development Yes/No	Score = Importance Factor X Points	Ranking
Katherine Ave & Pajaro St Repairs	O&M	0	0	5	0	0	No	15	26
Wood Street Reconfiguration Analysis	O&M	0	0	5	0	0	No	15	27
Inflow/Infiltration Evaluation	Hydraulic	--	--	--	--	--	--	--	Dependent on significant wet weather year
CCTV Inspection Program	O&M	--	--	--	--	--	--	--	Annual Program
Brick Manhole Inspection & Replacement	O&M	--	--	--	--	--	--	--	Ongoing Inspection
Flushing Inlet (Cleanout) Inspection & Replacement	O&M	--	--	--	--	--	--	--	Ongoing Inspection

TABLE 7-3
CITY OF SALINAS SSMPU
EXISTING LIFT STATION CIP RANKING MATRIX

Importance Factor	5	4	3	3	2	2	2	1			
Project Name	Overflow to Water Body of the State Yes - 10 No - 0	Inspection Frequency Emergency Callouts-10 Daily Inspections-5 Weekly Inspections-0	Existing Pumping Capacity Deficiencies Yes-10 No-0	Peak Hour Emergency Response Time 0-15 minutes-10 15-30 minutes-5 Greater than 30 minutes-0	Bypass Required? Yes-5 No-0	Onsite Generator with Automatic Transfer Switch Required? Yes-5 Replace Generator-3 No-0	Critical Control/Electronic Upgrades Required? Yes-5 No-0	Community Impact < 5,000 - 0 5,001 to 10,000 - 5 >10,000 - 10	Impacted By Future Development Yes/No	Score = Importance Factor X Points	Ranking
Lake St Lift Station	10	10	10	10	0	3	5	10	Yes, Target Area V, East Alisal Street/East Market Street, Central Area and East Area Specific Plans, and East Area FGA **Pumps must be upsized for future flows.**	176	1
Santa Rita Lift Station	10	10	0	10	5	3	5	5	Bolsa Knolls Septic Conversion & Target Area K	151	2
Carpenter Hall Lift Station	10	5	0	10	5	3	0	10	Yes, North Boronda FGA and Targe Areas K & V	126	3
De La Torre Lift Station	10	10	0	0	5	5	5	0	Possible, Southeast FGA **Pumps may need to be upsized for future flows**	120	4
Spicer Lift Station	10	10	0	0	5	5	5	0	No	120	5
Mill Lake Lift Station	10	5	0	10	5	0	5	0	No	120	6
Vista Nueva Lift Station	10	10	0	0	0	0	0	0	No	90	7
Las Casitas Lift Station	10	0	0	10	0	0	5	0	No	90	8
TP2 Lift Station	10	0	0	0	5	3	0	10	Yes, East Alisal Street/East Market Street and East FGA. **Pumps must be upsized for future flows.**	76	9
Harkins Lift Station	0	10	0	0	5	5	5	0	Yes, Salinas Ag-Industrial Center **Pumps must be upsized for future flows**	70	10
Airport Lift Station	10	0	0	0	0	0	0	0	Yes, Southeast FGA	50	11

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