

Table 1: Deficiency List

#	Location	US MH	DS MH	Length	Flow Condition	Diameter	Surcharge	Freeboard	Comments
1	Quito Rd between Austin Way to State Hwy 85	8-010-02	6-033-61	10,433'	Existing WWF	8", 10"	Potential Overflows	0'	Potential overflow at MH 8-009-06; Multiple overflows between Bicknell Road and Rancho Las Cimas Way, and another potential overflow further downstream at MH 6-027-01
2	Hacienda Ave, San Tomas Aquino to Hazel Ave	6-054-01	3-021-61	5,536'	Existing WWF	6" – 12"	Potential Overflows	0'	Potential overflows at MH 6-054-01 and MH 6-057-15
3	East of Chester Ave to Allendate Ave	6-008-14	6-013-14	1,665'	Existing WWF	8", 10"	Potential Overflows	0'	Potential overflows at MH 6-014-07 and MH 6-014-06
4	State Way 17 between New York Ave & North of Los Gatos Saratoga Rd (Unnamed Street)	8-841-05	8-840-01	1,768'	Existing WWF	12"	Potential Overflow	0'	Potential overflow at MH 8-841-05
5	Montpere Way between Allendale Ave to Quito Rd; Quito Rd to end of Montpere Way	6-013-14	6-033-15	1,754'	Existing WWF	10", 12", 15"	7.6'	1.3'	Worst surcharge observed at MH 6-013-18, with 2.7' of freeboard. MH 6-013-19 downstream had surcharge at 6.5', with 1.3' of freeboard
6	Las Miradas Dr. between Arroyo Grande Way & Lark Ave + Lark Ave between Mill Rd & Oka Rd	6-089-86	6-091-87	2,674'	Existing WWF	12", 15"	3.8'	3.5'	Worst surcharge observed at MH 6-089-82 and MH 6-089-86
7	Virginia Ave between Budd Ave & San Tomas Expressway	3-014-01	3-013-20	2,104'	Existing WWF	6", 8", 10"	4.3'	4.5'	Worst surcharge observed at MH 3-013-03
8	NE from Shannon Rd to Cheystone Dr.	9-008-92	9-009-84	606'	Existing WWF	8", 12"	3.0'	5.0'	Worst surcharge observed at MH 9-008-92
9	North east of Linda Ave	9-020-88	9-019-81	1,290'	Existing WWF	12"	4.4'	5.4'	Worst surcharge observed at MH 9-020-10
10	Ferris Ave between Kennedy Rd & Loma Str.	8-074-03	8-076-05	1,897'	Existing WWF	6"	4.5'	6.0'	Worst surcharge observed at MH 8-074-01
11	Between Westmont Ave, continues N of Westmont, near Silacci Dr.	6-033-62	3-061-63	3,626'	Existing WWF	21", 24"	2.8'	6.0'	Worst surcharge observed at MH 26406, near the intersection of Westmont Ave. and Kingston Way
12	Shannon Road between Robie Lane & Shady View Lane	8-077-03	9-006-05	2,061'	Existing WWF	8"	1.8'	6.0'	Worst surcharge observed at MH 8-090-02
13	Winchester Blvd between Latimer Ave and Hamilton Ave & Hamilton Ave between Winchester Blvd & Harrison Ave	4-098-02	4-096-03	3,465'	Existing WWF	10"	3.0'	7.7'	Worst surcharge observed at MH 4-098-02
14	Samaritan Dr and Union Ave from Esther Dr. to Barrett Ave	8746	7-055-70	616'	Existing WWF	10", 12"	2.6'	7.8'	Worst surcharge observed at MH 8749, near the intersection of Branham Ln. and Esther Dr.
15	University Ave between Los Gatos Saratoga Rd & Hubbell Way	8-834-14	8-836-16	1,427'	Existing WWF	12"	1.7'	9.1'	Worst surcharge observed at MH 8-834-14 Surcharge exceeded the criteria slightly, but there is a lot of available freeboard. This deficiency does not impose an immediate need for improvement.
16	Via Rancho Dr. between Via Arriba to Via Read Dr.	3-104-17	3-099-09	1,668'	Existing WWF	10", 12"	1.1'	9.3'	Worst surcharge observed at MH 3-100-12 Surcharge exceeded criteria slightly but there is available freeboard of over 9'. This deficiency does not impose an immediate need for improvement.
17	From Rossmere Ct, north of Saratoga Ave, to Scotland Dr.	5-060-19	3-103-02	1,060'	Existing WWF	10"	3.1'	10.9'	Worst surcharge observed at MH 5-060-19
18	Latimer Ave between Radford Dr. & Darryl Dr.	3-028-06	3-009-02	1,782'	Existing WWF	15"	1.9'	10.9'	Worst surcharge observed at MH 3-028-04 Surcharge exceeded criteria but there is available freeboard of over 10'. This deficiency does not impose an immediate need for improvement.
19	Moorpark Ave between SB 280/SB 17 Ramp to Bascom Ave	1-037-63	1-038-15	2,600'	Future DWF	18"	2.8'	8.4'	Worst surcharge observed at MH 1-037-63
20	Bonnett Way from Saratoga Ave to Kodiak Pl.	3-097-08	3-093-09	1,808'	Future WWF	18"	1.1'	13.6'	Worst surcharge observed at MH 3-097-07. There is available freeboard of over 13'. This deficiency does not impose an immediate need for improvement.
	Union Ave between Barrett Ave to Stratford Dr.	7-059-61	7-060-03	1,182'	--	12"	--	--	A surcharge of 0.5' was observed under existing and future WWF at MH 7-060-02. Since the freeboard was over 5', a surcharge of less than 1' was acceptable.
	Railway Ave between Sam Cava Lane & Campbell Ave, and Campbell Ave between Railway Ave and Gilman Ave	4-108-18	4-035-08	1,315'	--	6"	--	--	A surcharge of 0.2' was observed under existing WWF and 0.3' under future WWF, available freeboards under both conditions were over 5'.
	Oka Road between Lark Ave & HWY 85	6-091-87	7-004-82	2,013'	--	12"	--	--	A surcharge of 0.1' was observed under existing WWF and 0.2' under future WWF, available freeboards under both conditions were over 5'.

**Figure 1 - Sewer Capacity Deficiencies**

**Legend**

-  Capacity Deficiencies
-  Trunk Sewers
-  Streets
-  WWSO Parcels
-  Deficiencies under Existing Wet Weather Flow Condition
-  Deficiencies under Future Dry Weather Flow Condition
-  Deficiencies under Future Wet Weather Flow Condition

