

# PLATTE CANYON WATER & SANITATION

## FACILITY OWNERSHIP STATISTICAL REPORT YEAR ENDING DECEMBER 31, 2018

### Water

Miles of Water Main Installed in 2018 .....	0.49
No. of Isolation Valves Installed in 2018 .....	6
No. of Blow-off Valves Installed in 2018 .....	0
No. of Fire Hydrants Installed in 2018 .....	1
Miles of Water Main in System as of 12/31/2018 .....	77.69
No. of Isolation Valves in System as of 12/31/2018 .....	1,203
No. of Blow-off Valves in System as of 12/31/2018 .....	132
No. of Fire Hydrants in System as of 12/31/2018 .....	492

### Sewer

Miles of Sewer Main Installed in 2018 .....	0.00
Miles of Sewer Main in System as of 12/31/2018 .....	75.94
No. of Manholes as of 12/31/2018 .....	1,895
No. of Cleanouts as of 12/31/2018 .....	11

# FACILITY OWNERSHIP STATISTICAL REPORT

## YEAR ENDING DECEMBER 31, 2018

### WATER FACILITIES

<u>Size</u>	<u>Type</u>	<u>Total</u> <u>12/31/2017</u>	<u>Add</u>	<u>Subtract</u>	<u>Total</u> <u>12/31/2018</u>
<b>PIPE:</b>					
4"	ACP	1,342			1,342
4"	CIP	3,053			3,053
4"	PVC	4,088			4,088
6"	ACP	125,326		33	125,293
6"	CIP	28,119		1,624	26,495
6"	DIP	843			843
6"	PVC	32,547	2,413		34,960
8"	ACP	56,220			56,220
8"	CIP	18,606			18,606
8"	DIP	8,753			8,753
8"	PVC	57,609			57,609
10"	ACP	740			740
10"	CIP	684			684
10"	DIP	72			72
12"	ACP	37,048			37,048
12"	CIP	6,178			6,178
12"	DIP	3,748			3,748
12"	PVC	3,850	191		4,041
16"	CIP	1,691			1,691
16"	DIP	7,067			7,067
16"	PVC	1,082			1,082
16"	STL	2,217			2,217
18"	STL	9,186		806	8,380
20"	DIP	0			0
	<b>TOTAL</b>	<b>410,069</b>	<b>2,604</b>	<b>2,463</b>	<b>410,210</b>

ACP: Asbestos Cement Pipe  
PVC: Polyvinyl Chloride Pipe  
CIP: Cast Iron Pipe  
DIP: Ductile Iron Pipe  
STL: Steel Pipe

# FACILITY OWNERSHIP STATISTICAL REPORT

## YEAR ENDING DECEMBER 31, 2018

### WATER FACILITIES (continued)

<u>Size</u>	<u>Type</u>	<u>Total</u> <u>12/31/2017</u>	<u>Add</u>	<u>Subtract</u>	<u>Total</u> <u>12/31/2018</u>
<b>VALVES:</b>					
2"	PRV	1			1
4"	Gate	25			25
4"	PRV	3			3
6"	Gate	484	4	2	486
6"	PRV	3			3
8"	Gate	477	1	1	477
8"	PRV	1			1
10"	Gate	11			11
10"	PRV	3			3
12"	Gate	180	1	2	179
16"	Gate	2			2
16"	Butterfly	7			7
16"	Check	1			1
18"	Butterfly	4			4
20"	Butterfly	0			0
	TOTAL	1202	6	5	1203
<b>BLOW-OFFS:</b>					
2"	Ball	75			75
2"	Gate	57			57
	TOTAL	132	0	0	132
<b>HYDRANTS:</b>					
6"	Mueller Cent.	127			127
6"	Mueller Imp.	53			53
6"	Waterous	304	1	3	302
6"	Amer. Darling	5			5
6"	Kennedy	5			5
	TOTAL	494	1	3	492

# FACILITY OWNERSHIP STATISTICAL REPORT

## YEAR ENDING DECEMBER 31, 2018

### SEWER FACILITIES

<u>Size</u>	<u>Type</u>	<u>Total</u> <u>12/31/2017</u>	<u>Add</u>	<u>Subtract</u>	<u>Total</u> <u>12/31/2018</u>
<b>PIPE:</b>					
6"	VCP	150			150
8"	CP	215			215
8"	VCP	228,637			228,637
8"	PVC	83,093			83,093
8"	C-900	506			506
8"	CPP	28,354			28,354
8"	CIP	223			223
8"	DIP	84			84
8"	PEP	2,574			2,574
10"	VCP	17,542			17,542
10"	PVC	2,708			2,708
10"	CPP	4,307			4,307
12"	VCP	950			950
12"	CPP	900			900
15"	PVC	3,322			3,322
15"	CP	200			200
16"	PEP	1,039			1,039
16"	SRC	2,698			2,698
18"	CPP	4,803			4,803
18"	PEP	4,928			4,928
21"	CPP	1,577			1,577
22"	PEP	4,195			4,195
24"	PEP	3,712			3,712
24"	PVC	50			50
24"	CPP	4,007			4,007
30"	SPE	186			186
	<b>TOTAL</b>	<b>400,960</b>	<b>0</b>	<b>0</b>	<b>400,960</b>

CP: Concrete Pipe  
VCP: Vitrified Clay Pipe  
PVC: Polyvinyl Chloride Pipe  
C-900: Polyvinyl Chloride Pipe C-900 Class 200  
CPP: Cured In-place Pipe

PEP: Polyethylene Pipe  
CIP: Cast Iron Pipe  
DIP: Ductile Iron Pipe  
RCP: Reinforced Concrete Pipe

# PLATTE CANYON WATER & SANITATION

## WATER & SEWER SUPPLY REPORT YEAR ENDING DECEMBER 31, 2018

### Taps

Water Taps Sold in 2018 .....	0
3/4" Equivalent Water Taps Sold in 2018 .....	0
Sewer Taps Sold in 2018 .....	6
Single Family Equivalent Sewer Taps Sold in 2018 .....	6

### Consumption

Total Water Delivered (gallons) .....	859,815,000
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# WATER & SEWER SUPPLY REPORT - (2009-2018)

<b>POPULATION:</b>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
RS Population (3.04)	17,668.48	17,650.24	17,622.88	17,619.84	17,619.84	17,610.72	17,598.56	17,577.28	17,568.16	17,565.12
RM Population (2.04)	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52	1,862.52
Total Population	19,531.00	19,512.76	19,485.40	19,482.36	19,482.36	19,473.24	19,461.08	19,439.80	19,430.68	19,427.64

## WATER TAPS:

Total Active Taps	5,878	5,878	5,877	5,877	5,876	5,875	5,872	5,866	5,863	5,863
Single Family Residential	5,614	5,614	5,613	5,613	5,612	5,611	5,608	5,602	5,599	5,599
Multi Family Residential	151	151	151	151	151	151	151	151	151	151
Commercial	113	113	113	113	113	113	113	113	113	113
Taps Sold	0	1	0	1	1	3	6	3	0	1
Single Family Residential	0	1	0	1	1	3	6	3	0	0
Multi Family Residential	0	0	0	0	0	0	0	0	0	0
Commercial	0	0	0	0	0	0	0	0	0	1
Total 3/4" Equivalents	6,662	6,662	6,661	6,661	6,659	6,658	6,655	6,649	6,646	0
Single Family Residential	5,819	5,819	5,818	5,818	5,816	5,815	5,812	5,806	5,803	5,803
Multi Family Residential	391	391	391	391	391	391	391	391	391	391
Commercial	452	452	452	452	452	452	452	452	452	452
3/4" Equivalents Sold	0	1	0	2	1	3	6	3	0	1
Single Family Residential	0	1	0	2	1	3	6	3	0	0
Multi Family Residential	0	0	0	0	0	0	0	0	0	0
Commercial	0	0	0	0	0	0	0	0	0	1
Tap Size Sold										
3/4"	0	1	0	0	1	3	6	2	0	1
1"	0	0	0	1	0	0	0	1	0	0
1 1/2"	0	0	0	0	0	0	0	0	0	0
2" or >	0	0	0	0	0	0	0	0	0	0

# WATER & SEWER SUPPLY REPORT - (2009-2018)

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
<b>SEWER TAPS:</b>										
Total Active Taps	6,844.00	6,838.00	6,829.00	6,827.00	6,827.00	6,824.00	6,818.00	6,808.00	6,805.00	6,804.00
Single Family Residential	5,812.00	5,806.00	5,797.00	5,796.00	5,796.00	5,793.00	5,789.00	5,782.00	5,779.00	5,778.00
Multi Family Residential	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00
Commercial	119.00	119.00	119.00	118.00	118.00	118.00	116.00	113.00	113.00	113.00
Taps Sold	6.00	9.00	2.00	0.00	3.00	6.00	10.00	3.00	1.00	2.00
Single Family Residential	6.00	9.00	1.00	0.00	3.00	4.00	7.00	3.00	1.00	0.00
Multi Family Residential	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Commercial	0.00	0.00	1.00	0.00	0.00	2.00	3.00	0.00	0.00	2.00
Total Single Family Equiv.	7,316.87	7,310.87	7,301.87	7,299.87	7,299.87	7,296.87	7,290.87	7,250.87	7,247.87	7,246.87
Single Family Residential	5,801.00	5,795.00	5,786.00	5,785.00	5,785.00	5,782.00	5,778.00	5,771.00	5,768.00	5,767.00
Multi Family Residential	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00	913.00
Commercial	602.87	602.87	602.87	601.87	601.87	601.87	599.87	566.87	566.87	566.87
Single Family Equiv. Sold	6.00	9.00	2.00	0.00	3.00	6.00	40.00	3.00	1.00	6.64
Single Family Residential	6.00	9.00	1.00	0.00	3.00	4.00	7.00	3.00	1.00	0.00
Multi Family Residential	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Commercial	0.00	0.00	1.00	0.00	0.00	2.00	33.00	0.00	0.00	6.64
<b>CONSUMPTION:</b>										
Total Water Delivered*	859,815.00	848,648.00	863,376.00	786,955.00	782,242.00	831,457.00	1,064,104.00	917,049.00	1,039,335.00	1,030,185.00
Gal./3/4" Equivalent/Day	353.60	349.00	355.11	323.68	321.84	342.14	438.07	377.87	428.45	??
Gal./Capita/Day	120.61	119.16	121.39	110.67	110.00	116.98	149.80	129.24	146.55	145.28
Gal./Account/Day	400.76	395.55	402.49	366.86	364.73	387.74	496.48	428.31	485.67	481.40
Single Family Res. - Delivered*	745,418.00	713,707.00	742,053.00	673,120.00	639,311.00	684,710.00	875,935.00	757,473.00	856,792.00	851,075.00
Gal./3/4" Equivalent/Day	350.96	336.03	349.44	316.98	301.16	322.60	412.91	357.44	404.51	401.81
Gal./Account/Day	363.78	348.30	362.20	328.55	312.11	334.33	427.93	370.45	419.25	416.45
Multi-Family Res. - Delivered*	41,555.00	26,615.00	31,369.00	50,821.00	54,527.00	57,565.00	70,011.00	55,835.00	61,502.00	65,674.00
Gal./3/4" Equivalent/Day	291.17	186.49	219.80	356.10	382.07	403.36	490.57	391.23	430.94	460.18
Gal./Account/Day	753.97	482.90	569.16	922.09	989.33	1,044.45	1,270.27	1,013.06	1,115.89	1,191.58
Commercial - Delivered*	72,842.00	108,326.00	89,954.00	63,014.00	88,404.00	89,182.00	118,158.00	103,741.00	121,041.00	113,436.00
Gal./3/4" Equivalent/Day	441.52	656.60	545.24	381.95	535.85	540.56	716.20	628.81	733.67	687.57
Gal./Account/Day	1,766.08	2,626.40	2,180.97	1,527.80	2,143.39	2,162.25	2,864.78	2,515.24	2,934.68	2,750.30

# WATER & SEWER SUPPLY REPORT - (2009-2018)

<b>FACILITY:</b>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
<b>Water</b>										
Distribution Mains*	77.69	77.66	77.65	77.65	77.65	77.65	77.54	77.54	77.51	77.22
Installed (new)**	140.93	79.00	0.00	0.00	0.00	561.00	0.00	198.00	1,492.00	0.00
Installed (replaced)**	2,463.07	3,208.00	149.00	0.00	1,120.00	0.00	0.00	1,425.00	1,045.00	1,491.00
No. Water Main Breaks	21	10	7	13	8	9	9	11	4	6
Valves Op. & Serv.	1,186	1,191	1,190	1,190	1,187	1,169	1,180	1,179	1,175	1,162
Distribution Main Flushing	199	194	197	161	159	29	159	158	159	159
Hydrants Op. & Serv.	491	463	491	491	491	490	490	490	489	487
<b>Sewer</b>										
Collection Mains	70.79	70.79	70.79	70.79	70.56	70.56	70.44	70.44	70.44	70.44
Installed (new)**	0.00	0.00	0.00	1,233.00	0.00	609.00	0.00	0.00	0.00	0.00
Installed (replaced)**	0.00	12,621.00	2,969.00	0.00	0.00	0.00	0.00	200.00	300.00	0.00
Interceptor Mains*	5.15	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
No. Sewer Backups	0	1	0	1	1	0	0	0	0	0
Main Televised**	101,240.00	102,785.00	120,282.00	80,391.00	97,123.00	110,365.00	103,517.00	70,560.00	102,037.00	111,478.00
Main Hyd. Cleaned**	102,227.00	48,674.00	31,751.00	41,023.00	53,422.00	36,586.00	36,240.00	39,287.00	48,847.00	44,167.00
Main Root Cut**	40,371.00	63,506.00	73,002.00	50,151.00	50,768.00	80,586.00	82,924.00	91,467.00	86,615.00	110,524.00
Main Root Treated**	16,166.00	13,353.00	20,851.00	12,578.00	14,058.00	14,794.00	9,851.00	0.00	0.00	0.00

## ADMINISTRATION:

No. Full Time Equivalents	12.26	12.08	11.97	10.94	11.34	10.73	10.66	10.79	11.02	11.16
Total Hours Worked	25,495.00	25,136.00	24,891.00	22,745.00	23,590.00	22,324.00	22,170.00	22,444.00	22,913.15	23,206.46
Total Hours Worked(PC)	10,808.00	9,935.00	9,156.00	8,569.00	9,213.00	9,021.00	9,404.00	9,096.00	9,287.62	9,999.15
Administration	6,306.00	5,347.00	4,746.00	4,115.00	5,189.00	4,704.00	4,874.00	4,786.00	4,742.68	5,090.63
Maintenance	4,502.00	4,588.00	4,410.00	4,454.00	4,024.00	4,317.00	4,530.00	4,310.00	4,544.94	4,908.52
Total Hours Worked(SWM)	12,294.00	12,681.00	12,941.00	12,085.00	12,419.00	11,707.00	11,012.00	11,746.00	11,658.03	11,151.51
Administration	5,615.00	5,359.00	6,113.00	4,470.00	6,071.00	4,967.00	4,869.00	4,939.00	5,206.28	4,400.03
Maintenance	6,679.00	7,322.00	6,828.00	7,615.00	6,348.00	6,740.00	6,143.00	6,807.00	6,451.75	6,751.48
Total Hours Worked(Others)	2,393.00	2,520.00	2,794.00	2,091.00	1,958.00	1,596.00	1,754.00	1,602.00	1,967.50	2,055.80
Administration	871.00	1,201.00	1,047.00	1,255.00	617.00	423.00	300.00	282.00	358.00	426.80
Maintenance	1,522.00	1,319.00	1,747.00	836.00	1,341.00	1,173.00	1,454.00	1,320.00	1,609.50	1,629.00

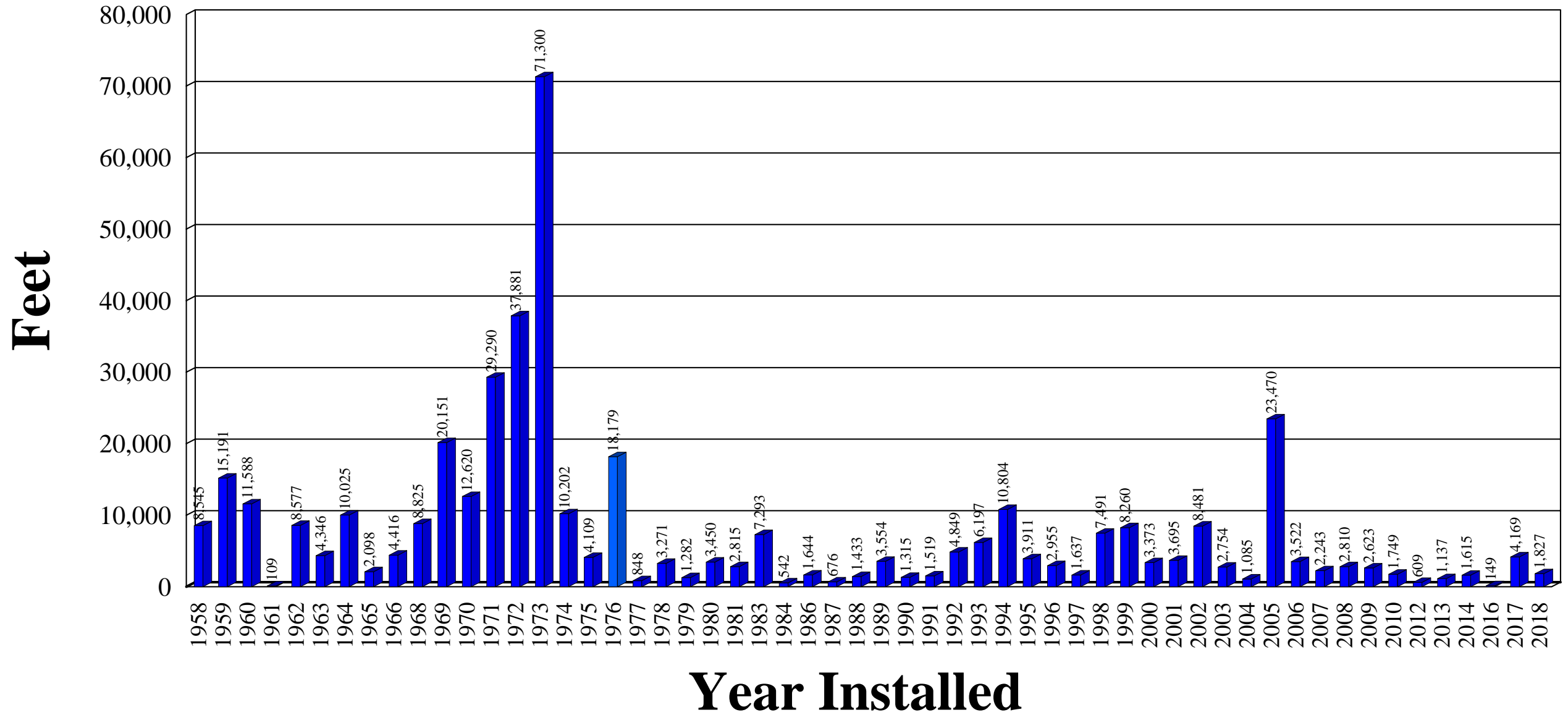
\* miles

\*\* feet



# PLATTE CANYON W&S DISTRICT

## Water Pipe Installed By Year



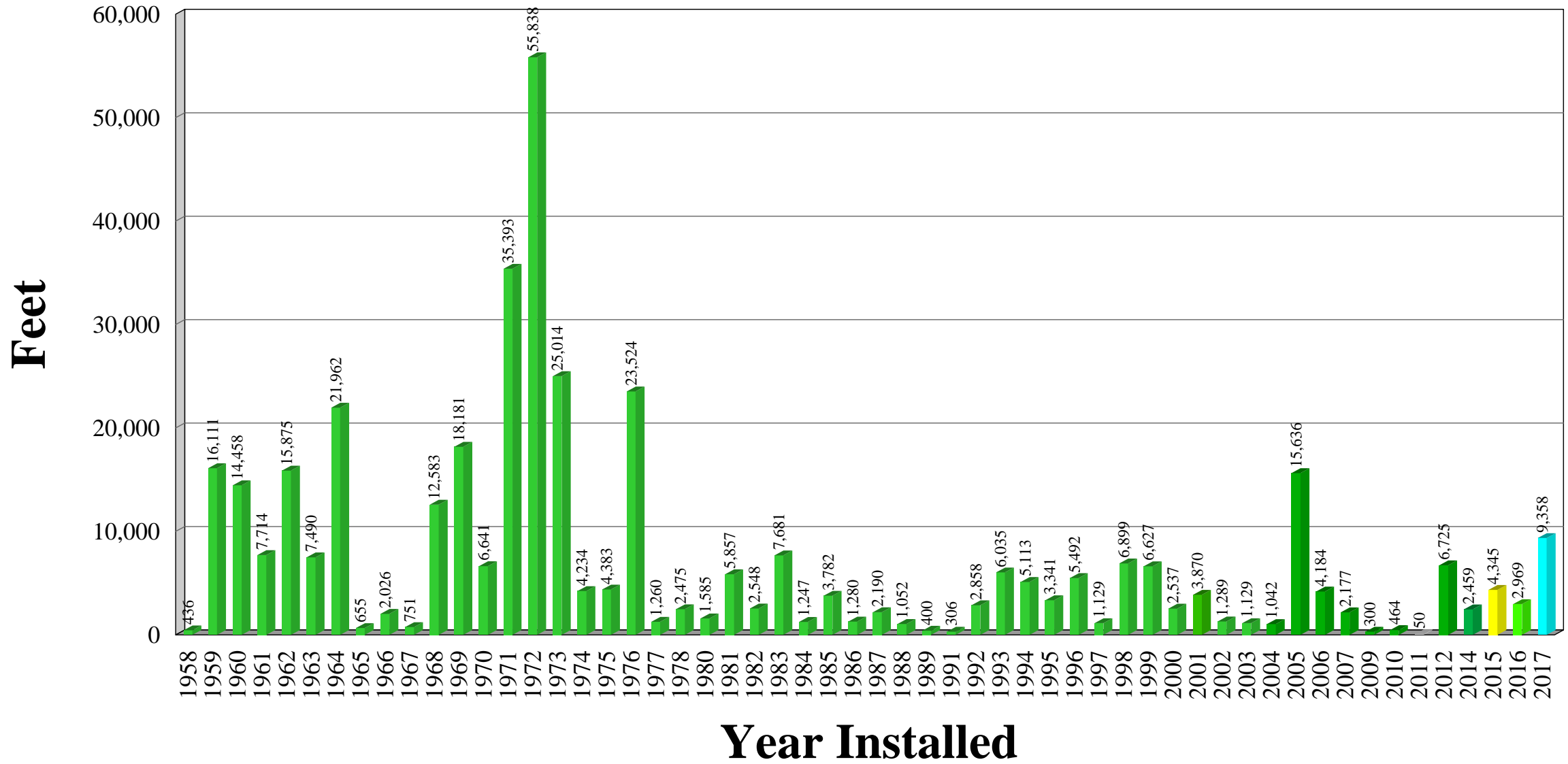




	4			6				8				10			12				16				18		Total
	ASBESTOS CEMENT PIPE	CAST IRON PIPE	POLYVINYL CHLORIDE PIPE	ASBESTOS CEMENT PIPE	CAST IRON PIPE	DUCTILE IRON PIPE	POLYVINYL CHLORIDE PIPE	ASBESTOS CEMENT PIPE	CAST IRON PIPE	DUCTILE IRON PIPE	POLYVINYL CHLORIDE PIPE	ASBESTOS CEMENT PIPE	CAST IRON PIPE	DUCTILE IRON PIPE	ASBESTOS CEMENT PIPE	CAST IRON PIPE	DUCTILE IRON PIPE	POLYVINYL CHLORIDE PIPE	CAST IRON PIPE	DUCTILE IRON PIPE	POLYVINYL CHLORIDE PIPE	STEEL PIPE	DUCTILE IRON PIPE	STEEL PIPE	
2000	0	0	368	0	0	391	41	0	0	0	1,594	0	0	0	0	0	0	0	0	979	0	0	0	0	3,373
2001	0	0	0	0	0	379	1,211	0	0	0	2,104	0	0	0	0	0	0	0	0	0	0	0	0	0	3,695
2002	0	0	0	0	0	330	1,701	0	0	0	6,449	0	0	0	0	0	0	0	0	0	0	0	0	0	8,481
2003	0	0	259	0	0	264	0	0	0	0	2,232	0	0	0	0	0	0	0	0	0	0	0	0	0	2,754
2004	0	0	0	0	0	270	815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,085
2005	0	0	2,477	0	0	681	3,917	0	0	30	14,999	0	0	0	0	0	0	0	0	1,366	0	0	0	0	23,470
2006	0	0	269	0	0	57	1,508	0	0	0	606	0	0	0	0	0	0	0	0	0	1,082	0	0	0	3,522
2007	0	0	0	0	0	109	1,368	0	0	0	766	0	0	0	0	0	0	0	0	0	0	0	0	0	2,243
2008	0	0	0	0	0	51	2,079	0	0	0	680	0	0	0	0	0	0	0	0	0	0	0	0	0	2,810
2009	0	0	0	0	0	70	564	0	0	0	1,420	0	0	0	0	0	0	569	0	0	0	0	0	0	2,623
2010	0	0	354	0	0	105	1,289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,749
2012	0	0	0	0	0	47	562	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	609
2013	0	0	361	0	0	16	0	0	0	0	760	0	0	0	0	0	0	0	0	0	0	0	0	0	1,137
2014	0	0	0	0	0	43	1,520	0	0	0	52	0	0	0	0	0	0	0	0	0	0	0	0	0	1,615
2016	0	0	0	0	0	0	149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149
2017	0	0	0	0	0	55	3,831	0	0	0	5	0	0	0	0	0	112	0	0	155	0	0	12	0	4,169
2018	0	0	0	0	0	25	1,611	0	0	0	0	0	0	0	0	0	191	0	0	0	0	0	0	0	1,827
<b>Total</b>	<b>1,342</b>	<b>3,053</b>	<b>4,088</b>	<b>125,364</b>	<b>26,494</b>	<b>9,053</b>	<b>34,961</b>	<b>56,220</b>	<b>18,606</b>	<b>8,753</b>	<b>57,608</b>	<b>740</b>	<b>684</b>	<b>72</b>	<b>37,048</b>	<b>6,178</b>	<b>3,748</b>	<b>4,042</b>	<b>1,691</b>	<b>7,068</b>	<b>1,082</b>	<b>2,217</b>	<b>12</b>	<b>8,380</b>	<b>418,506</b>

# PLATTE CANYON W&S DISTRICT

## Sewer Pipe Installed By Year



# Sewer Pipe Installed By Year

	6			8						10			12		15		16		18		21	22	24		30	Total	
	Vitrified Clay Pipe	C-900 POLYVINYL CHLORIDE PIPE	CAST IRON PIPE	Concrete Pipe (non-reinforced)	CURED IN PLACE PIPE	Ductile Iron Pipe	Polyvinyl Chloride	SUPLINED VITRIFIED CLAY PIPE	Vitrified Clay Pipe	CURED IN PLACE PIPE	Polyvinyl Chloride	Vitrified Clay Pipe	CURED IN PLACE PIPE	Vitrified Clay Pipe	Concrete Pipe (non-reinforced)	Polyvinyl Chloride	POLYETHYLENE PIPE	SUPLINED REINFORCED CONCRETE PIPE	CURED IN PLACE PIPE	SUPLINED REINFORCED CONCRETE PIPE	CURED IN PLACE PIPE	SUPLINED REINFORCED CONCRETE PIPE	CURED IN PLACE PIPE	CURED IN PLACE PIPE	Polyvinyl Chloride		SUPLINED REINFORCED CONCRETE PIPE
1958	0	0	0	0	0	0	0	0	436	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	436
1959	0	0	0	215	0	0	0	0	15,746	0	0	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,111
1960	150	0	0	0	0	0	0	0	12,305	0	0	1,460	0	543	0	0	0	0	0	0	0	0	0	0	0	0	14,458
1961	0	0	0	0	0	0	0	0	4,566	0	0	2,741	0	407	0	0	0	0	0	0	0	0	0	0	0	0	7,714
1962	0	0	0	0	0	0	0	0	15,169	0	0	706	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,875
1963	0	0	0	0	0	0	0	0	7,490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,490
1964	0	0	0	0	0	0	0	0	20,106	0	0	1,856	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,962
1965	0	0	0	0	0	0	0	0	655	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	655
1966	0	0	0	0	0	0	0	0	2,026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,026
1967	0	0	0	0	0	0	0	0	751	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	751
1968	0	0	0	0	0	0	0	0	12,583	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,583
1969	0	0	0	0	0	0	0	0	14,596	0	0	3,585	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,181
1970	0	0	0	0	0	0	0	0	6,341	0	0	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,641
1971	0	0	0	0	0	0	0	0	32,242	0	0	3,151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,393
1972	0	0	0	0	0	0	295	0	52,834	0	0	2,709	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,838
1973	0	0	0	0	0	0	12,651	0	11,479	0	0	884	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,014
1974	0	0	0	0	0	0	0	0	4,234	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,234
1975	0	0	0	0	0	0	0	0	4,383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,383
1976	0	0	0	0	0	0	11,739	0	9,852	0	1,933	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,524
1977	0	0	0	0	0	0	1,260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,260
1978	0	0	0	0	0	0	2,475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,475
1980	0	0	0	0	0	0	914	0	0	0	671	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,585
1981	0	0	223	0	0	0	4,197	0	165	0	0	0	0	200	1,072	0	0	0	0	0	0	0	0	0	0	0	5,857
1982	0	0	0	0	0	0	2,548	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,548
1983	0	0	0	0	0	0	4,817	2,574	290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,681
1984	0	0	0	0	0	0	1,247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,247
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	526	0	2,205	0	1,051	0	0	0	0	0	3,782
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	631	0	649	0	0	0	0	0	1,280

	6			8						10			12		15		16		18		21	22	24			30	Total
	Unfinished Clay Pipe	C-900 POLYVINYL CHLORIDE PIPE	CAST IRON PIPE	Concrete Pipe (non-reinforced)	CURED IN PLACE PIPE	Ductile Iron Pipe	Polyvinyl Chloride	SLIPLINED REINFORCED VITRIFIED CLAY PIPE	Unfinished Clay Pipe	CURED IN PLACE PIPE	Polyvinyl Chloride	Unfinished Clay Pipe	CURED IN PLACE PIPE	Unfinished Clay Pipe	Concrete Pipe (non-reinforced)	Polyvinyl Chloride	POLYETHYLENE PIPE	SLIPLINED REINFORCED POLYETHYLENE PIPE	CURED IN PLACE PIPE	SLIPLINED REINFORCED POLYETHYLENE PIPE	CURED IN PLACE PIPE	SLIPLINED REINFORCED POLYETHYLENE PIPE	CURED IN PLACE PIPE	Polyvinyl Chloride	SLIPLINED REINFORCED POLYETHYLENE PIPE	SPRINTLITE POLYETHYLENE PIPE	
1987	0	0	0	0	0	84	1,965	0	0	0	0	0	0	0	0	0	0	0	141	0	0	0	0	0	0	0	2,190
1988	0	0	0	0	0	0	1,052	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,052
1989	0	0	0	0	0	0	400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	400
1991	0	0	0	0	0	0	306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	306
1992	0	0	0	0	0	0	2,858	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,858
1993	0	0	0	0	500	0	1,327	0	0	0	0	0	0	0	0	2,250	0	1,006	0	228	0	0	0	0	724	0	6,035
1994	0	0	0	0	0	0	3,740	0	0	0	0	0	0	0	0	0	0	0	0	1,373	0	0	0	0	0	0	5,113
1995	0	0	0	0	0	0	738	0	0	0	0	0	0	0	0	0	1,039	0	0	0	0	500	0	0	1,064	0	3,341
1996	0	0	0	0	0	0	3,568	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,924	0	5,492
1997	0	0	0	0	0	0	391	0	388	0	0	0	0	0	0	0	0	0	0	350	0	0	0	0	0	0	1,129
1998	0	0	0	0	0	0	2,428	0	0	0	0	0	0	0	0	0	0	1,012	0	0	0	1,567	1,892	0	0	0	6,899
1999	0	0	0	0	0	0	3,826	0	0	0	104	0	0	0	0	0	0	154	0	0	0	428	2,115	0	0	0	6,627
2000	0	0	0	0	2,234	0	303	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,537
2001	0	0	0	0	1,194	0	0	0	0	2,401	0	0	275	0	0	0	0	0	0	0	0	0	0	0	0	0	3,870
2002	0	0	0	0	0	0	1,289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289
2003	0	0	0	0	751	0	378	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,129
2004	0	239	0	0	803	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,042
2005	0	267	0	0	2,170	0	13,199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,636
2006	0	0	0	0	3,599	0	377	0	0	208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,184
2007	0	0	0	0	1,228	0	763	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	186	2,177
2009	0	0	0	0	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300
2010	0	0	0	0	0	0	200	0	0	0	0	0	0	0	0	0	0	0	0	0	264	0	0	0	0	0	464
2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	50
2012	0	0	0	0	0	0	609	0	0	0	0	0	0	0	0	0	0	4,803	0	1,313	0	0	0	0	0	0	6,725
2014	0	0	0	0	1,834	0	0	0	0	0	0	625	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,459
2015	0	0	0	0	3,112	0	1,233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,345
2016	0	0	0	0	2,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,969
2017	0	0	0	0	7,660	0	0	0	0	1,698	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,358
<b>Total</b>	<b>150</b>	<b>506</b>	<b>223</b>	<b>215</b>	<b>28,354</b>	<b>84</b>	<b>83,093</b>	<b>2,574</b>	<b>228,637</b>	<b>4,307</b>	<b>2,708</b>	<b>17,542</b>	<b>900</b>	<b>950</b>	<b>200</b>	<b>3,322</b>	<b>1,039</b>	<b>2,698</b>	<b>4,803</b>	<b>4,928</b>	<b>1,577</b>	<b>4,195</b>	<b>4,007</b>	<b>50</b>	<b>3,712</b>	<b>186</b>	<b>400,960</b>