

VILLAGE OF HOMER WATER DEPARTMENT

PUMPING OPERATIONS REPORT

May 2020

Total Gallons Treated this period	2,023,100
Backwash Gallons	46,000
Known Estimated Unmetered Gallons	1,500
Reported Sales this period	1,696,500
NON-REVENUE GALLONS	279,100
% Of Treated Water = NON-REVENUE	13.8%
Average NON-REVENUE Gallons / Day	9,303.33
Average Gallons Per Day Treated	64,436
Average Gals. / Account / Day Billed	106.7
Average Gals. / Capita / Day Billed	45.6
Average Gals. / Capita / Day Produced	54.2
Average Gals. To Distribution / Hour	2,600

This Report Submitted By

Edward Shirley

For Fiscal Ending May 2020
VILLAGE OF HOMER-GENERAL
 Income Statement

	Year to Date Actual	Year to Date Budget	Variance
Revenues			
30101	\$ 0.00	28,666.92	28,666.92
30201	0.00	50,773.31	50,773.31
30301	0.00	4,246.49	4,246.49
30401	0.00	20,100.07	20,100.07
30501	0.00	21,687.89	21,687.89
30601	0.00	5,292.73	5,292.73
30701	0.00	6,351.28	6,351.28
30801	0.00	17,446.02	17,446.02
30901	0.00	222,558.00	222,558.00
31001	0.00	6,954.40	6,954.40
31301	673.52	2,000.00	1,326.48
33101	10.00	800.00	790.00
33201	400.00	1,600.00	1,200.00
33301	15.00	700.00	685.00
34101	12,027.85	118,000.00	105,972.15
34201	525.68	3,000.00	2,474.32
34301	56.21	12,000.00	11,943.79
34401	6,071.30	80,000.00	73,928.70
34501	224.37	5,000.00	4,775.63
36101	0.00	200.00	200.00
37101	0.00	100.00	100.00
37401	0.00	4,000.00	4,000.00
38001	0.00	2,101.00	2,101.00
38101	56.93	2,000.00	1,943.07
38201	0.00	2,800.00	2,800.00
38401	9,605.30	17,000.00	7,394.70
38501	0.00	2,325.74	2,325.74
38601	0.00	1,200.00	1,200.00
38701	0.00	5,000.00	5,000.00
38801	0.00	5,500.00	5,500.00
38901	0.00	300.00	300.00
39001	0.00	67,000.00	67,000.00
39801	0.00	20,876.29	20,876.29
	<u>29,666.16</u>	<u>737,580.14</u>	<u>707,913.98</u>
Total Revenues			
	<u>29,666.16</u>	<u>737,580.14</u>	<u>707,913.98</u>
Gross Profit			
Expenses			
42101	7,046.15	26,000.00	18,953.85
42201	600.00	8,800.00	8,200.00
42401	4,551.75	68,000.00	63,448.25
42501	473.00	5,000.00	4,527.00
42801	0.00	2,000.00	2,000.00
43101	400.00	16,000.00	15,600.00
45101	2,294.36	35,000.00	32,705.64
46101	1,030.52	9,500.00	8,469.48
46201	70.50	1,000.00	929.50
46301	(150.00)	1,000.00	1,150.00
47101	0.00	400.00	400.00
50101	141.72	1,500.00	1,358.28
50901	0.00	20,876.29	20,876.29
51001	0.00	1,500.00	1,500.00

For Management Purposes Only

For Fiscal Ending May 2020
VILLAGE OF HOMER-GENERAL
Income Statement

	Year to Date Actual	Year to Date Budget	Variance	
51101	VILLAGE HALL REPAIRS/MAINT	1,391.83	4,000.00	2,608.17
51201	EQUIPMENT REPAIRS/MAINT	617.92	5,000.00	4,382.08
51301	VEHICLE REPAIR/MAINT	493.55	3,000.00	2,506.45
51401	MAINT BUILDING REPAIRS/MAI	1,697.97	2,000.00	302.03
51701	TREE REMOVAL	200.00	8,000.00	7,800.00
51901	STORM SEWER/DRAINAGE	0.00	6,000.00	6,000.00
52101	VILLAGE MAINT/IMPROVEMENT	517.92	3,500.00	2,982.08
52201	JANITORIAL SUPPLIES	39.96	1,000.00	960.04
52301	MAINT TOOLS/SAFETY EQUIP	589.75	2,500.00	1,910.25
53101	AUDIT SERVICE	0.00	3,500.00	3,500.00
53301	ATTORNEY'S FEES	0.00	7,000.00	7,000.00
55101	POSTAGE	288.84	1,000.00	711.16
55201	TELEPHONE	441.58	4,000.00	3,558.42
55301	PUBLISHING	0.00	500.00	500.00
56101	TRAVEL	0.00	100.00	100.00
56301	TRAINING/EDUCATION	0.00	1,000.00	1,000.00
57001	STREET LIGHTS	402.75	8,000.00	7,597.25
57101	UTILITIES	1,233.95	8,000.00	6,766.05
57201	COMMUNITY CENTER UTILITIES	1,788.31	14,000.00	12,211.69
57301	SIREN UTILITIES	188.38	1,200.00	1,011.62
57401	RECYCLING PROGRAM	1,137.50	6,000.00	4,862.50
57501	INTERNET	980.00	1,500.00	520.00
58101	ESDA REPAIRS	0.00	750.00	750.00
58201	ESDA TELEPHONE	231.71	1,800.00	1,568.29
58301	ESDA INTERNET	0.00	1,200.00	1,200.00
58501	ESDA NEW EQUIPMENT	0.00	6,000.00	6,000.00
58701	ESDA RADIOS	0.00	650.00	650.00
58801	ESDA SIREN MAINTENANCE	0.00	3,000.00	3,000.00
59101	INSURANCE-LIABILITY	0.00	18,000.00	18,000.00
59201	INSURANCE-WORK COMP	0.00	12,000.00	12,000.00
59301	BONDING	0.00	50.00	50.00
65101	OFFICE SUPPLIES	805.21	3,500.00	2,694.79
65301	OFFICE EQUIPMENT	0.00	1,000.00	1,000.00
65401	SUPPLIES EXPENDIBLE	12.99	300.00	287.01
65501	FUEL	62.39	3,500.00	3,437.61
65601	FARMLAND EXPENSES	1,122.27	3,000.00	1,877.73
91101	PUBLIC RELATIONS	1,104.12	8,000.00	6,895.88
93201	HEAVY EQUIPMENT RENTAL	0.00	3,000.00	3,000.00
94201	EQUIPMENT	0.00	1,000.00	1,000.00
95201	PROJECTS FUND	0.00	13,500.00	13,500.00
95301	POLICE CAR FUND	0.00	7,000.00	7,000.00
99901	TRANSFERS TO OTHER FUNDS	19,928.22	360,000.00	340,071.78
	Total Expenses	51,735.12	734,626.29	682,891.17
	Net Income	\$ (22,068.96)	2,953.85	25,022.81

For Management Purposes Only

VILLAGE OF HOMER WATER
For The Period Ending May 2020
Income Statement

	Year to Date Actual	Year to Date Budget	Variance
Revenues			
36101	\$ 17,341.44	170,000.00	152,658.56
36301	0.00	300.00	300.00
36401	0.00	500.00	500.00
36501	0.00	1,500.00	1,500.00
36601	0.00	4,500.00	4,500.00
36801	200.00	500.00	300.00
38101	216.42	3,000.00	2,783.58
38801	0.00	500.00	500.00
39901	0.00	14,000.00	14,000.00
	<u>17,757.86</u>	<u>194,800.00</u>	<u>177,042.14</u>
Total Revenues			
	<u>17,757.86</u>	<u>194,800.00</u>	<u>177,042.14</u>
Expenses			
21001	423.08	3,000.00	2,576.92
42101	250.00	3,500.00	3,250.00
42201	1,334.61	11,100.00	9,765.39
42301	3,945.88	30,000.00	26,054.12
50101	0.00	1,500.00	1,500.00
51201	493.56	3,000.00	2,506.44
51301	0.00	500.00	500.00
51401	0.00	7,500.00	7,500.00
52101	0.00	500.00	500.00
52201	0.00	5,000.00	5,000.00
52301	153.00	1,000.00	847.00
53101	0.00	2,500.00	2,500.00
53201	0.00	7,500.00	7,500.00
53301	0.00	500.00	500.00
55101	333.50	2,000.00	1,666.50
55201	69.25	700.00	630.75
55301	0.00	150.00	150.00
56301	0.00	1,000.00	1,000.00
57101	1,803.58	15,000.00	13,196.42
57501	0.00	500.00	500.00
59101	0.00	7,500.00	7,500.00
60101	158.00	5,000.00	4,842.00
61101	524.92	15,000.00	14,475.08
61201	632.00	14,000.00	13,368.00
61301	0.00	23,500.00	23,500.00
61501	0.00	12,000.00	12,000.00
61601	0.00	500.00	500.00
61701	138.00	16,000.00	15,862.00
65101	0.00	1,000.00	1,000.00
65301	0.00	500.00	500.00
65501	62.38	3,500.00	3,437.62
91101	0.00	500.00	500.00
91401	0.00	500.00	500.00
94201	0.00	1,500.00	1,500.00
95201	0.00	15,000.00	15,000.00
	<u>10,321.76</u>	<u>212,450.00</u>	<u>202,128.24</u>
Total Expenses			
	<u>10,321.76</u>	<u>212,450.00</u>	<u>202,128.24</u>
Net Income			
	<u>\$ 7,436.10</u>	<u>(17,650.00)</u>	<u>(25,086.10)</u>

For Management Purposes Only

VILLAGE OF HOMER SEWER
For The Period Ending May 2020
Income Statement

	Year to Date Actual	Year to Date Budget	Variance
Revenues			
36202 SEWER SALES	\$ 26,167.15	300,000.00	273,832.85
36402 HOOKUP FEES	0.00	200.00	200.00
38102 INTEREST	0.00	1,000.00	1,000.00
38802 RETURN CHECK FEE/DISCON	0.00	100.00	100.00
38902 OTHER INCOME	0.00	100.00	100.00
39902 TRANSFER OTHER FUNDS	0.00	15,000.00	15,000.00
	<u>26,167.15</u>	<u>316,400.00</u>	<u>290,232.85</u>
Total Revenues			
Expenses			
42502 02 SUPERVISOR SALARY	0.00	5,000.00	5,000.00
50102 02 EQUIPMENT LEASE	218.63	800.00	581.37
51202 02 EQUIPMENT REPAIR	0.00	10,000.00	10,000.00
51402 02 EQUIPMENT SEWER PLANT	0.00	1,000.00	1,000.00
52202 02 SEWER LINE REPAIR	0.00	4,000.00	4,000.00
52302 02 TOOLS	0.00	2,000.00	2,000.00
53102 02 AUDITOR	0.00	2,500.00	2,500.00
53202 02 ENGINEERING	0.00	1,500.00	1,500.00
53302 02 LEGAL SERVICE	0.00	1,000.00	1,000.00
55102 02 POSTAGE	333.50	1,500.00	1,166.50
55302 02 PUBLICATIONS	0.00	250.00	250.00
56302 02 TRAINING	0.00	600.00	600.00
57102 02 UTILITIES	5,066.41	28,000.00	22,933.59
59102 02 INSURANCE-LIABILITY	0.00	4,000.00	4,000.00
61102 02 SUPPLIES CHEMICALS	149.48	1,500.00	1,350.52
61202 02 SEWER DEPT MAINTENAN	0.00	7,500.00	7,500.00
65102 02 OFFICE SUPPLIES	0.00	1,000.00	1,000.00
65302 02 OFFICE EQUIPMENT	0.00	500.00	500.00
65502 02 FUEL	0.00	500.00	500.00
71002 02 IEPA LOAN-SEWER	0.00	217,000.00	217,000.00
94202 02 EQUIPMENT	0.00	2,000.00	2,000.00
95202 02 PROJECTS FUND	0.00	14,000.00	14,000.00
	<u>5,768.02</u>	<u>306,150.00</u>	<u>300,381.98</u>
Total Expenses			
Net Income	\$ <u>20,399.13</u>	<u>10,250.00</u>	<u>(10,149.13)</u>

For Management Purposes Only

VILLAGE OF HOMER-POLICE
For The Period Ending May 2020
Income Statement

		Year to Date Actual	Year to Date Budget	Variance
Revenues				
30101	PROPERTY TAX TRANSFER	\$ 0.00	49,817.03	49,817.03
35101	FINES	947.54	14,000.00	13,052.46
35201	FINES-DUI	0.00	200.00	200.00
38101	INTEREST	7.97	25.00	17.03
39801	TIF TRANSFER	0.00	4,000.00	4,000.00
39901	GENERAL FUND TRANSFER	20,000.00	63,925.00	43,925.00
	Total Revenues	<u>20,955.51</u>	<u>131,967.03</u>	<u>111,011.52</u>
Expenses				
42101	SALARIES	7,544.00	65,000.00	57,456.00
45101	HEALTH INSURANCE	1,784.24	22,000.00	20,215.76
47101	CLOTHING ALLOWANCE	141.88	1,500.00	1,358.12
50101	METCAD SERVICES	7,941.00	13,500.00	5,559.00
51201	RADAR CALIBRATION	0.00	300.00	300.00
51301	VEHICLE MAINTENANCE	125.00	6,500.00	6,375.00
53301	ATTORNEYS FEES	0.00	600.00	600.00
55201	PHONE SERVICE	110.47	1,500.00	1,389.53
56301	TRAINING AND EDUCATION	0.00	2,000.00	2,000.00
57501	INTERNET	800.00	800.00	0.00
59101	INSURANCE LIABILITY	0.00	6,800.00	6,800.00
65101	OPERATIONAL MATERIALS	308.00	3,000.00	2,692.00
65501	FUEL	200.77	5,000.00	4,799.23
83001	POLICE EQUIPMENT	0.00	6,500.00	6,500.00
91101	PUBLIC RELATIONS	0.00	700.00	700.00
95201	NEW CAR FUND	(20.00)	7,000.00	7,020.00
	Total Expenses	<u>18,935.36</u>	<u>142,700.00</u>	<u>123,764.64</u>
	Net Income	<u>\$ 2,020.15</u>	<u>(10,732.97)</u>	<u>(12,753.12)</u>

For Management Purposes Only

For Period Ending May 2020
GAR CEMETERY
Income Statement

		Year to Date Actual	Year to Date Budget	Variance
Revenues				
38101	INTEREST	\$ 3.95	20.00	16.05
38301	DONATIONS	225.80	1,000.00	774.20
38601	INTERMENT PREPARATION SVC	2,300.00	8,000.00	5,700.00
38701	INTERMENT SPACE SALES	0.00	2,000.00	2,000.00
39001	TRANSFER OTHER FUNDS	50,000.00	40,000.00	(10,000.00)
	Total Revenues	<u>52,529.75</u>	<u>51,020.00</u>	<u>(1,509.75)</u>
	Gross Profit	<u>52,529.75</u>	<u>51,020.00</u>	<u>(1,509.75)</u>
Expenses				
42101	VILLAGE STAFF PLOT PREP	400.00	2,000.00	1,600.00
46101	FICA PAYROLL TAX	0.00	150.00	150.00
51101	BUILDING REPAIRS/MAINT	0.00	6,500.00	6,500.00
51201	EQUIPMENT REPAIRS/MAINT	71.78	1,200.00	1,128.22
51701	TREE REMOVAL	0.00	1,200.00	1,200.00
51901	INTERMENT PREPARATION	0.00	2,100.00	2,100.00
52101	GROUND MAINT/ REPAIRS	0.00	1,200.00	1,200.00
53101	AUDIT SERVICE	0.00	700.00	700.00
53301	ATTORNEY'S FEES	0.00	500.00	500.00
55101	POSTAGE	0.00	100.00	100.00
55301	PUBLISHING	0.00	100.00	100.00
57101	UTILITIES	176.05	1,000.00	823.95
65101	OFFICE SUPPLIES	0.00	100.00	100.00
65401	SUPPLIES EXPENDIBLE	116.76	100.00	(16.76)
65501	FUEL	0.00	1,000.00	1,000.00
91101	PUBLIC RELATIONS	241.42	0.00	(241.42)
94201	EQUIPMENT	50,000.00	54,500.00	4,500.00
	Total Expenses	<u>51,006.01</u>	<u>72,450.00</u>	<u>21,443.99</u>
	Net Income	<u>\$ 1,523.74</u>	<u>(21,430.00)</u>	<u>(22,953.74)</u>

TIF FUND
For The Period Ending May 2020
Income Statement

		Year to Date Actual	Year to Date Budget	Variance
Revenues				
30101	PROPERTY TAX	\$ 0.00	177,119.00	177,119.00
38101	INTEREST	149.87	150.00	0.13
38501	SALE OF PROPERTY	0.00	3,000.00	3,000.00
	Total Revenues	<u>149.87</u>	<u>180,269.00</u>	<u>180,119.13</u>
Expenses				
51101	VILLAGE HALL	0.00	100,000.00	100,000.00
51401	MAINT BUILDING REPAIRS/M	21,561.44	28,000.00	6,438.56
51701	PARKS	0.00	8,000.00	8,000.00
52101	VILLAGE IMPROVEMENTS	270.00	30,500.00	30,230.00
53101	AUDIT SERVICE	0.00	700.00	700.00
53201	ENGINEERING	0.00	15,000.00	15,000.00
54101	TIF CONSULTANTS	0.00	15,000.00	15,000.00
54901	TIF ELIGIBLE EXPENSES	0.00	1,000.00	1,000.00
70001	WATER TOWER MAINT PROG	0.00	35,000.00	35,000.00
71001	WATER TOWER LOAN	0.00	42,000.00	42,000.00
72001	INTEREST EXPENSE	0.00	9,500.00	9,500.00
74001	WELL REHAB	0.00	12,000.00	12,000.00
75001	WELL MAINTENANCE	0.00	35,000.00	35,000.00
81001	TREE REMOVAL/PLANTING	0.00	10,000.00	10,000.00
82101	PURCHASE PROPERTY	0.00	20,000.00	20,000.00
86101	STREETS AND SIDEWALKS	0.00	20,000.00	20,000.00
89001	DOWNTOWN DEVELOPMENT	0.00	15,000.00	15,000.00
89301	HERITAGE RANCH	0.00	8,705.00	8,705.00
90001	FIRE DEPT	0.00	13,000.00	13,000.00
91001	HOMER TOWNSHIP	0.00	13,000.00	13,000.00
91101	HERITAGE JH DEVELOPMENT	0.00	26,000.00	26,000.00
91201	GRANTS	0.00	35,000.00	35,000.00
99901	TRANSFERS TO POLICE	0.00	1,000.00	1,000.00
	Total Expenses	<u>21,831.44</u>	<u>493,405.00</u>	<u>471,573.56</u>
	Net Income	<u>\$ (21,681.57)</u>	<u>(313,136.00)</u>	<u>(291,454.43)</u>

For Management Purposes Only

L CARL GOAD TRUST
For The Period Ending May 2020
Income Statement

		Year to Date Actual	Year to Date Budget	Variance
Revenues				
30101	CHARITABLE TRUST LAW DIS	\$ 0.00	60,000.00	60,000.00
34701	INVESTMENT DISTRIBUTION	0.00	70,000.00	70,000.00
38101	INTEREST	38.30	800.00	761.70
	Total Revenues	<u>38.30</u>	<u>130,800.00</u>	<u>130,761.70</u>
Expenses				
52101	VILLAGE IMPROVEMENTS	0.00	20,000.00	20,000.00
53101	AUDIT SERVICE	0.00	700.00	700.00
53201	ENGINEERING	0.00	20,000.00	20,000.00
53401	WATER SYSTEM	0.00	50,000.00	50,000.00
73001	TRUSTEE FEES	0.00	39,000.00	39,000.00
89201	CEMETERY	50,000.00	54,500.00	4,500.00
	Total Expenses	<u>50,000.00</u>	<u>184,200.00</u>	<u>134,200.00</u>
	Net Income	<u>\$ (49,961.70)</u>	<u>(53,400.00)</u>	<u>(3,438.30)</u>

For Management Purposes Only

Homer Police Department

Police Report For Period Beginning May 7 And Ending June 3 20

The following is a summary of activity for the period indicated above:

Burglary	Missing Persons	
Theft	Run-Aways	1
Crim/Dam/Property	Agg/Battry/Police	
Crim/Dam/Auto	Recovered Property	
Narcotics	Drive Offs	
Battery	Accident P/D	
Agg. Battery	Accident P/I	
Domestic Battery	Accident F	
Assault	Accident Hit/Run	
Disorderly Conduct	Criminal Arrests	1
Harassment	Traffic Arrests	24
Phone Harassment	Dog Calls	1
Criminal Trespass	Suspended	
Cell Phones	Revoked	1
No valid driver license	Insurance Violation	

Number of Reports for the period 2

Total Calls Handled 17

Remarks

TRAFFIC CITATIONS COUNT

Chief Rouse	23
Officer McCracken	
Officer Eslinger	1
Officer Ghibaudy	
Officer Meinart	
Officer Hughes	

Homer Police Department

Ticket No.	Clock Speed	Posted Speed	DATE
273	47	30	5-7-20
274	48	30	5-8-20
275	49	30	5-11-20
277	48	30	5-11-20
279	44	30	5-12-20
280	43	30	5-13-20
281	43	30	5-13-20
283	50	30	5-13-20
284	47	30	5-15-20
285	43	30	5-18-20
286	46	30	5-21-20
287	52	30	5-22-20
288	44	30	5-22-20
289	47	30	5-24-20
291	64	30	5-28-20
293	49	30	6-1-20
294	52	30	6-2-20
295	60	30	6-3-20
296	43	30	6-3-20
297	73	30	6-3-20

Maintenance Report

MAY 2020

Mowing and trimming as needed

Curb cleaning has been done gearing up to paint them

Cleaned up and serviced the leaf vac

Painted the ceiling with primer at the shop (one side)

New roof has been installed on the shop

We relocated the flower planters downtown. Well we lowered them. Guy James planted flowers in them

We installed the water tank in the Chevy

Installed vice on the back of the bucket truck

Digging graves as needed

Patched holes

Daily water plant chores and backwashing filters once a week or as needed

Suez wants to know how soon we can schedule the tower maintenance and what color we are painting it.

We have been installing radios as soon as they come in.

Cut and trimmed trees at cemetery

Started trimming trees and removing dead ones in the southeast section of town we are currently in the park.

Started working on the park benches we are waiting on bolts at this point

Chevy truck needs door hinge repair, and tires before winter.

We fixed the finish mower.

Been working on water reports with Ed.

Suez is scheduling well #3 rehab

Fairmount ready mix has started bringing blocks over that we ordered.

Replacing boards on the benches and two tables at the park.

Still cleaning up debris from curbs on main st.

We have a sink hole on E First and S West street.

Drill press got delivered

Flags up then down for the week of Memorial Day

Filled more potholes

Board Note

Sewer:

Plant and lift stations doing well. The torrential rain this past Wednesday night caused no problems at all with the lift stations or plant. Sprayed the lift stations recently to control weeds.

Zoning:

Date	Permit No.	Name	Const. Type	Address	Status	Comp. Date
August	8-2016-02	Darrin Fooss	House addition	201 E. Coffeen	In process	
June	6-2017-06	Latif Khan	Addition & repair	301 S. Church	In process	
July	7-2018-07	Mary Turngren	Fence	112 N. Main	In process	
May	5-2019-04	Debra Roton	Fence	309 N Main	In process	
June	6-2019-01	Brett Perry	House addition	108 S. East	In process	
March	3-2020-01	Mike Learned	House addition	605 E. First	In process	5/20
April	4-2020-02	Jim Lacey	Fence	710 S. Church	In process	4/30
April	4-2020-03	Jim White	Trellace	309 N. East	In process	
April	4-2020-04	Sandra Griffin	Deck	109 Scoolview	In process	
May	5-2020-01	Joey Rice	Pool	204 N Church	Complete	
May	5-2020-02	Alexander Mickna	Fence	602 S. Mzin	In process	
May	5-2020-03	Amanda Ziemnisky	Pool	600 S. Main	Complete	
June	6-2020-01	Michael Collins	Pool	403 E. First	Complete	
June	6-2020-02	Ed Wisehart	Front Porch	108 W. Critendon	In process	6/30/2020

At some point I would like to talk about how we can address the old permits. I have a couple of ideas. We have added "estimated completion date" to the application which gives notice that we are concerned about the completion of the project.

Park area lighting:

Ryan asked me to look at the lights in the park as only one of four are currently operable. I looked at the units that are not working and found the ballasts bad. These lights are mercury vapor lights of various sizes. They are inefficient by today's LED standards. The only working unit is also a mercury vapor unit. It is a commercial style area fixture, that has some age on it. All these fixtures have been in service for several years. I propose to replace the three non-working fixtures and the older working fixture with 250 watt equivalent LED fixtures. These new LED units will give more light and a more downward distribution of the light emitted. New LED fixtures are \$182.00 each and can be mounted on the existing arms on the poles.