

**WATER POLLUTION CONTROL AUTHORITY  
FOR THE CITY OF BRIDGEPORT**

**APPROVED BUDGET**

**FISCAL 2019/2020**

**JUNE 18, 2019**

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**WATER POLLUTION CONTROL AUTHORITY  
FOR THE CITY OF BRIDGEPORT  
FISCAL 2019-2020 APPROVED BUDGET**

	<b>APPROVED FY 2020 BUDGET</b>
<b>REVENUES:</b>	
BRIDGEPORT	\$29,450,543
OUTSIDE COMMUNITIES	6,812,659
INTEREST ON INVESTMENTS	17,000
SEPTIC TICKET REVENUE	1,365,000
OTHER REVENUE	21,908
BOND REVENUE-CAPITAL PROJECTS	1,275,000
ARREARAGE COLLECTIONS	1,933,857
<b>TOTAL REVENUES</b>	<b>\$40,875,967</b>
 <b>EXPENSES:</b>	
OPERATIONS, MAINTENANCE & MANAGEMENT	
SERVICES AGREEMENT	\$26,358,596
UTILITIES	2,615,000
ADMINISTRATION	2,204,643
COLLECTION SYSTEM REHABILITATION	1,404,330
CITY OVERHEAD COSTS	475,000
COLLECTION FEES	300,000
DEBT SERVICE-BONDS	603,937
STATE LOAN RESERVE FUNDING	4,356,014
EQUIPMENT & VEHICLES	817,500
BAD DEBT RESERVES	1,490,946
OPERATING RESERVE	250,000
<b>TOTAL EXPENSES</b>	<b>\$40,875,967</b>

The approved usage fee and rates are as follows:

Sewer Use Per Hundred Cubic Feet(CCF)or 748 Gallons	\$5.945
Industrial Biological Oxygen Demand Surcharge per Pound	\$0.48
Industrial Total Suspended Solids Surcharge per Pound	\$0.43

Sewer Connection Permit Fee (New Connections):

Sanitary-Single Family Dwelling	\$125
Sanitary-Multiple Family Dwelling(up to 4 units)	\$200
Sanitary-Multiple Family Dwelling(5 or more units) additional charge per unit over 4	\$50
Sanitary-Commercial/Industrial Building	\$275
Storm Sewer(Residential per connection)	\$125
Storm Sewer(Commercial/Industrial per connection)	\$275

NEW A/C#	ACCOUNT DESCRIPTION	2015/2016 ACTUAL	2016/2017 ACTUAL	2017/2018 ACTUAL	2018/2019 MODIFIED BUDGET	2018/2019 ESTIMATE	2019/2020 APPROVED BUDGET
DEPT. 400 - ADMINISTRATION							
1000	SALARIES	655,082	560,291	608,314	732,892	605,840	752,572
1140	LONGEVITY	6,375	5,738	3,950	3,375	2,175	2,325
1108	OVERTIME	16,747	8,082	8,509	25,000	8,500	25,000
2000	BENEFITS	195,639	206,780	271,587	419,580	269,705	434,530
3605	SEMINAR,CONF. FEES & MEMBERSHIPS	1,149	804	420	2,300	2,070	2,300
3705	ADVERTISING	2,923	2,283	3,232	8,500	7,500	8,500
3720	TELEPHONE	2,528	2,515	1,938	3,500	2,550	3,500
3905	REIMBURSED TRAVEL	1,755	1,823	1,840	2,500	1,900	2,500
4020	COMPUTER PARTS	35	1,067	0	500	250	500
4555	COMPUTER SUPPLIES	441	1,182	0	1,600	1,200	1,600
4550	COMPUTER SOFTWARE	0	0	0	1,200	75	1,200
4610	DIESEL FUEL	37,618	41,936	47,425	120,000	47,000	120,000
4615	GASOLINE FOR VEHICLES	52,246	57,364	57,687	105,200	59,000	105,200
4675	SUPPLIES-OFFICE	2,381	1,895	2,914	3,000	1,950	3,000
4680	PERMITS(NPDES)	7,680	6,825	7,217	8,400	7,000	8,400
4705	SUBSCRIPTIONS	0	0	0	300	250	300
4725	POSTAGE DIRECT	0	376	0	2,500	1,500	2,500
4745	SAFETY EQUIPMENT	0	0	0	800	400	800
5055	COMPUTER EQUIPMENT	0	531	335	7,500	3,500	7,500
5150	OFFICE EQUIPMENT	120	394	750	750	370	750
5155	EQUIPMENT RENTAL	1,849	2,078	2,093	2,500	1,950	2,500
5530	OFFICE FURNITURE	0	1,342	1,365	3,750	500	3,750
6010	ENGINEERING SERVICES	236,099	220,970	262,423	400,000	540,000	400,000
6010	MS4 WATER QUALITY CONSULTANT				25,000		25,000
6010	COST OF SVC Study				35,000		35,000
6055	COMPUTER SERVICES	500	106	1,077	3,500	500	3,500
6065	COMMUNICATION EQUIP-M&R	12,855	926	13,256	14,500	8,700	14,500
6100	AUDIT FEES	16,000	16,000	16,000	16,000	16,000	16,000
6110	BILLING SERVICES	4,541	15,951	0	3,400	3,400	3,400
6130	LEGAL SERVICES	218,649	218,421	55,715	275,000	100,000	275,000
6175	M & R EQUIP.-OFFICE EQUIP	1,350	1,818	2,037	2,250	1,560	2,250
6180	OTHER SERVICES	11,550	98,766	49,994	65,000	53,000	65,000
6200	PRINTING-IN HOUSE	1,370	(890)	684	2,000	432	2,000
6225	SECURITY SERVICES	3,234	(3,974)	3,389	3,400	3,400	3,400
7005	CONTINGENCY	0	78,100	87,489	100,000	100,000	100,000
8801	GASOLINE& DIESEL/ RECOVERY	(89,864)	(99,300)	(105,112)	(225,200)	(106,000)	(225,200)
8803	M & R EQUIP. & SECURITY-RECOVERY	0	0	0	(8,934)	0	(8,934)
9015	PRINTING SERVICES	1,278	0	140	4,500	3,500	4,500
2278	WORKERS COMPENSATION	0	0	0	0	3,000	0
TOTAL DEPT 400		1,402,128	1,450,199	1,406,668	2,171,063	1,752,677	2,204,643

A/C #	ACCOUNT DESCRIPTION	2015/2016	2016/2017	2017/2018	2018/2019	2018/2019	2019/2020
		ACTUAL	ACTUAL	ACTUAL	MODIFIED BUDGET	ESTIMATE	APPROVED BUDGET
DEPT. 401- WPCA OTHER							
4625	NATURAL GAS	90,420	87,518	113,045	140,000	97,000	140,000
3130	ELECTRICITY	2,449,963	2,385,094	2,133,596	2,375,000	2,525,000	2,475,000
3210	DEBT SVC-INTEREST '07-CITY BONDS	5,775	5,775	1,238	0	0	0
3205	DEBT SVC-PRINCIPAL '07-CITY BONDS	55,000	55,000	60,000	0	0	0
3210	DEBT SVC-INTEREST '09-CITY BONDS	88,274	88,274	81,128	76,982	81,317	72,555
3205	DEBT SVC- PRINCIPAL- '09 CITY BONDS	76,800	76,800	81,317	84,028	81,128	86,964
3210	DEBT SVC-INTEREST 2010-CITY BONDS	12,137	12,137	11,198	10,640	11,198	10,030
3205	DEBT SVC- PRINCIPAL- 2010 CITY BONDS	18,815	18,815	19,690	20,237	19,690	20,893
3210	DEBT SVC-INTEREST 2012-CITY BONDS	68,516	68,516	62,628	59,461	62,628	56,134
3205	DEBT SVC- PRINCIPAL- 2012 CITY BONDS	57,452	57,452	63,324	66,548	63,324	69,887
3210	DEBT SVC-INTEREST 2016-CITY BONDS			48,509	39,419	48,507	38,897
3210	DEBT SVC-PRINCIPAL 2016-CITY BONDS						20,866
3210	DEBT SVC-INTEREST 2017-CITY BONDS				40,211	0	40,211
3210	DEBT SVC-PRINCIPAL 2017-CITY BONDS						187,500
7950	BAD DEBTS & ADJUSTMENTS	366,225	(37,384)	(254,900)	1,557,589	1,600,000	1,490,946
3301	CITY ADMIN. ALLOCATION	475,000	475,000	475,000	475,000	475,000	475,000
6060	SEWER REHABILITATION	1,040,755	620,664	1,404,330	1,404,330	1,450,000	1,404,330
4365	COLLECTION EXPENSE	316,423	321,343	300,000	300,000	322,000	300,000
	STATE LOAN FUNDING RESERVE	6,001,543	4,969,590	4,631,418	4,480,000	4,631,418	4,356,014
4324	OPERATIONS, MAINTENANCE					0	0
	& MGT SERVICES AGREEMENT	25,809,938	25,467,243	25,250,691	25,702,965	25,324,563	26,358,596
4324	NITROGEN Crdit			170,000	170,000	0	0
4324	OPERATING RESERVES	0	0	0	250,000	250,000	250,000
6170	ROOFS				350,000	0	0
6170	VEHICLES	33,300	0	0	520,000	278,000	0
6170	MS 4 MAPING			57,500	250,000		150,000
6170	EQUIPMENT	180,123	77,929	351,623	430,000	362,000	167,500
6170	AIR SYSTEM			143,500	150,000	125,000	150,000
6170	EQUIPMENT M&R	370,277	96,737	96,737	260,000	433,500	350,000
	TOTAL DEPT 181-OTHER	37,516,737	34,846,503	35,301,570	39,212,410	38,241,273	38,671,323
	TOTAL EXPENSES	38,918,865	36,296,702	36,708,239	41,383,473	39,993,950	40,875,967

PERSONNEL SHEET

SCHEDULE A

FISCAL 2020 PRELIMINARY BUDGET  
 SALARY AND BENEFITS  
 DIVISION: 180 ADMIN OFFICE  
 03/25/19

G/L ACCT 56100  
 G/L ACCT 51400  
 G/L ACCT 51600  
 G/L ACCT 52000

POSITION	Job Code	UNION	PROJECTED ANNUAL SALARY	LONGEVITY	OVERTIME	BENEFITS	GRAND TOTAL
GENERAL MANAGER	S		151,898.82	0.00		47,753.20	199,652.02
DIRECTOR OF FINANCE	S		96,435.76	0.00		16,133.97	112,569.72
ACTING MGR TRMT& FIELD OPS	S		126,154.95	1,200.00		52,654.40	180,009.35
RESIDENT ENGINEER	S		40,575.60	0.00		23,382.58	63,958.18
CONSTRUCTION INSPEC	S		63,359.54	0.00		42,380.46	105,740.01
SUPERVISOR-CSO	S		26,719.57	0.00		20,521.31	47,240.89
CIVIL ENGINEER 1	S		83,850.83	0.00		22,586.02	106,436.85
TYPIST 2	G		44,845.24	0.00		18,020.91	62,866.15
ACCTG CLERK 2	G		69,285.27	1,125.00		43,955.26	114,365.54
COLLECTION AIDE (Note 1)	G		49,445.97	0.00		17,863.42	67,309.39
NUMBER OF EMPLOYEES:		10					
Sub-total			752,571.56	2,325.00		305,251.53	1,060,148.09

OVERTIME:	ADD'L BENEFITS ON BUDGETED	OVERTIME	MERF	MEDITAX	FICA TAX	Retirement medical
		25,000.00	3,250.00	362.50	0.00	125,666.40
						434,530.43
						25,000.00
						434,530.43
						125,666.40
						1,214,426.99

Note 1: Works at City attorney's office

Merf	104,709.30
Medicare	11,274.79
FICA	8,292.30
Life Ins	579.60
Health Ben	309,674.44
	<u>434,530.43</u>

INFRAMARK  
CONTRACT COSTS

FOR FISCAL 2020 BUDGET

SCHEDULE B

BASE ANNUAL CONTRACT AMOUNT: \$26,608,596

FIRST CPI ADJUSTMENT BASED ON PERCENT CHANGE IN CPI FROM STARTING DATE OF CONTRACT (December 31, 2013)  
NEXT ADJUSTMENT BASED ON COMPARISON WITH CPI INDEX AS OF JUNE 30, 2018 VS JUNE 30, 2019  
(MINIMUM CPI ADJUSTMENT IS 2.5% PER CONTRACT YEAR)

Budget Year	Time Period	Contract Year	Contract Amount	Prior Yr CPI Adjusted Contract Amount	Minimum CPI Rate Adj.	Annual CPI Dollar Adjustment	Contract Fee Budget Year Cost
2014	01/01/14-6/30/14	1	\$11,459,683			\$11,459,683	
2015	07/01/14-6/30/15	2	\$22,919,366	\$23,285,617	1.5980%	\$366,251	\$23,285,617
2016	7/01/15-6/30/16	3		\$23,867,758	2.5000%	\$582,140	\$23,867,758
2017	7/1/16-6/30/17	4		\$24,464,452	2.5000%	\$596,694	\$24,464,452
2018	7/1/17-6/30/18	5		\$25,076,063	2.5000%	\$611,611	\$25,076,063
2019	7/1/18-6/30/19	6		\$25,715,703	2.5508%	\$639,640	\$25,715,703
2020	7/1/19-6/30/20	7			2.5000%	\$642,893	\$26,358,596

Contract fee for Fiscal 2020 \$26,358,596  
Additional chemical cost for Fiscal 2020 \$250,000

Total Contract cost for Fiscal 2020 \$26,608,596

NORTHEAST URBAN  
ALL ITEMS NOT SEASONALLY ADJUSTED  
CPI SERIES: cuur0100sa0

CPI STARTING POINT

INDEX DATE	CPI	INDEX CHANGE VS 12/31/2013	CPI PERCENT CHANGE VS 12/31/2013	CPI PERCENT CHANGE USED FOR FEE ADJ EFFECTIVE
Dec 31, 2013	249.567			
June 30, 2014	253.555	3.988	1.5980%	7/1/2014
June 30, 2015	253.626	0.071	0.0280%	7/1/2015
June 30, 2016	255.471	1.845	0.7274%	7/1/2016
June 30, 2017	259.335	3.864	1.5125%	7/1/2017
June 30, 2018	265.950	6.615	2.5508%	7/1/2018
INDEX DATE	CPI	Vs 6/30/18	Vs 6/30/18	
Apr 30, 2019	269.070	3.1200	1.1732%	





MAJOR CONSTRUCTION AND REHABILITATION PROJECTS  
SPENDING AND SOURCE OF FUNDING

8

SCHEDULE C

	ACTUAL SPENDING AS OF 6/18	FY 2019 ESTIMATE	FY 2020 BUDGET	FY '21 LTP	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	TOTAL PROJECT COSTS
DECHLORINATION PROJECT											
WEST SIDE TF:											
DESIGN	81,673										81,673
LOAN	20,418										20,418
GRANT											
CONSTRUCTION- CWF572C											
LOAN	541,755										541,755
GRANT	133,674										133,674
TOTAL WEST SIDE	<u>777,520</u>										<u>777,520</u>
EAST SIDE TF:											
DESIGN & CONSTRUCTION-CWF 613C											
LOAN	960,201										960,201
GRANT	235,268										235,268
TOTAL EAST SIDE	<u>1,195,469</u>										<u>1,195,469</u>
LOW LEVEL NITROGEN AND SLUDGE											
PROCESSING PLAN CWF 205PG											
GRANT	386,212	4,683									392,895
LOCAL SHARE	321,480	6,832									328,312
	<u>709,692</u>	<u>11,515</u>									<u>721,207</u>
GENERATOR REHABILITATION-EAST & WEST											
TREATMENT PLANTS											
CWF658C											
LOAN	325,921										325,921
GRANT	77,999										77,999
	<u>403,920</u>										<u>403,920</u>
LOW LEVEL NITROGEN-DESIGN											
LOAN		640,000	960,000								1,600,000
GRANT		160,000	240,000								400,000
		<u>800,000</u>	<u>1,200,000</u>								<u>2,000,000</u>



MAJOR CONSTRUCTION AND REHABILITATION PROJECTS  
SPENDING AND SOURCE OF FUNDING

SCHEDULE C

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	ACTUAL SPENDING AS OF 6/18	FY 2019 ESTIMATE	FY 2020 BUDGET	FY '21 LTP	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	TOTAL
											PROJECT COSTS
CSO FACILITY PLAN UPDATE	385,354										385,354
LOCAL SHARE	472,524										472,524
GRANTS CWF 283PG	<u>857,878</u>										<u>857,878</u>
BRIDGEPORT HARBOR											
CSO G CWF 409D	518,492										518,492
LOANS	514,632										514,632
GRANTS	<u>1,033,124</u>										<u>1,033,124</u>
PUMP STATION FACILITY REPORT											
CSO RELATED CWF 409D	92,793										92,793
LOANS	92,793										92,793
GRANTS	<u>185,586</u>										<u>185,586</u>
CSO G-1 CWF 409C-CONSTRUCTION											
LOANS	1,911,688										1,911,688
GRANTS	1,886,688										1,886,688
	<u>3,798,376</u>										<u>3,798,376</u>
CSO G-2 CONSTRUCTION 575C											
LOANS	2,319,591										2,319,591
GRANTS	2,058,725										2,058,725
	<u>4,378,316</u>										<u>4,378,316</u>
CSO G-4-CONSTRUCTION 452C											
LOANS	1,781,687										1,781,687
GRANTS	1,771,185										1,771,185
	<u>3,552,872</u>										<u>3,552,872</u>
CSO G-3 & G-5 CWF 452C (REPLACE RIVER ST PUMP STATION)											
CONSTRUCTION	4,818,830										4,818,830
LOANS	4,634,346										4,634,346
GRANTS	<u>9,453,176</u>										<u>9,453,176</u>
LONG TERM CONTROL PLAN											
GRANTS CWF 205PG	692,950		7,319								700,269
LOCAL SHARE	605,452		5,988								611,440
	<u>1,298,402</u>		<u>13,307</u>								<u>1,311,709</u>

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS  
SPENDING AND SOURCE OF FUNDING

SCHEDULE C

	ACTUAL SPENDING AS OF 6/18	FY 2019 ESTIMATE	FY 2020 BUDGET	FY '21 LTP	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	TOTAL
											PROJECT COSTS
CSO H DESIGN CWF 621D LOANS GRANTS	1,260,771 1,236,439 2,497,210										1,260,771 1,236,439 2,497,210
CSO H CONSTRUCTION CWF 621C (H-1 & H-2) LOANS GRANTS	3,956,483 3,933,371 7,889,854										3,956,483 3,933,371 7,889,854
CSO H CONSTRUCTION CWF 628C LOANS GRANTS	7,456,209 7,438,197 14,894,406										7,456,209 7,438,197 14,894,406
CSO H CONSTRUCTION CWF 681C LOANS GRANTS	1,345,848 1,339,796 2,685,644	919,253 910,304 1,829,556									2,265,100 2,250,100 4,515,200
CSO H 3 CONSTRUCTION CWF 706D/C LOANS GRANTS	1,472,108 1,472,108 2,944,217	723,959 716,459 1,440,419	723,959 716,459 1,440,419								2,920,027 2,905,027 5,825,054
CSO H 4 CONSTRUCTION CWF LOANS GRANTS	913,700 913,700 1,827,400			913,700 913,700 1,827,400							1,827,400 1,827,400 3,654,800
CSO H 5 CONSTRUCTION CWF LOANS GRANTS							1,750,000 1,750,000 3,500,000	1,750,000 1,750,000 3,500,000			3,500,000 3,500,000 7,000,000
CSO H 6 CONSTRUCTION CWF LOANS GRANTS									1,750,000 1,750,000 3,500,000	1,750,000 1,750,000 3,500,000	3,500,000 3,500,000 7,000,000
CSO PROJECTS- LONG TERM CONTROL PLAN DESIGN & CONSTRUCTION STAGE 1- DESIGN(ASH CREEK) LOANS GRANTS				1,500,000 1,500,000	1,500,000 1,500,000						3,000,000 3,000,000
STAGE 1- CONSTRUCTION LOANS GRANTS				250,000 250,000	3,500,000 3,500,000	3,500,000 3,500,000	2,000,000 2,000,000				9,250,000 9,250,000
STAGE 2-WQT LOANS GRANTS										350,000 350,000	350,000 350,000

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS  
SPENDING AND SOURCE OF FUNDING

SCHEDULE C

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TOTAL  
PROJECT  
COSTS

ACTUAL SPENDING AS OF 6/18  
FY 2019 ESTIMATE  
FY 2020 BUDGET  
FY '21 LTP  
FY '22 LTP  
FY '23 LTP  
FY '24 LTP  
FY '25 LTP  
FY '26 LTP  
FY '27 LTP

	FY 2019 ESTIMATE	FY 2020 BUDGET	FY '21 LTP	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	TOTAL PROJECT COSTS
STAGE 2- CONSTRUCTION										
LOANS										
GRANTS										
STAGE 3-CEDAR CREEK& WQT										
LOANS				250,000	1,250,000					1,500,000
GRANTS				250,000	1,250,000					1,500,000
STAGE 3- CONSTRUCTION										
LOANS					250,000	1,500,000				1,750,000
GRANTS					250,000	1,500,000				1,750,000
STAGE 3-DESIGN-ASH CREEK STORAGE										
LOANS						350,000				350,000
GRANTS						350,000				350,000
STAGE 4-DESIGN -RELIEF INTERCEPTOR										
LOANS					250,000	1,500,000				1,750,000
GRANTS					250,000	1,500,000				1,750,000
TOTAL LT CONTROL PLAN -LOANS	0	0	1,750,000	5,250,000	5,600,000	5,350,000				17,950,000
TOTAL LT CONTROL PLAN- GRANTS	0	0	1,750,000	5,250,000	5,600,000	5,350,000				17,950,000
TOTAL LT CONTROL PLAN	0	0	3,500,000	10,500,000	11,200,000	10,700,000				35,900,000
INFLOW AND INFILTRATION										
PIPE LINING-CWF 559C										
LOANS	1,236,190									1,236,190
GRANTS	304,850									304,850
	<u>1,541,040</u>									<u>1,541,040</u>
TOTAL CSO PROJECTS										
LOCAL SHARE	990,806	0	5,988	0	0	0	0	0	0	996,794
LOANS	41,526,539	1,643,212	2,663,700	5,250,000	5,600,000	7,100,000	1,750,000	1,750,000	1,750,000	70,671,110
GRANTS	43,988,778	1,626,763	2,663,700	5,250,000	5,600,000	7,100,000	1,750,000	1,750,000	1,750,000	73,116,719
	<u>86,506,122</u>	<u>3,269,975</u>	<u>5,327,400</u>	<u>10,500,000</u>	<u>11,200,000</u>	<u>14,200,000</u>	<u>3,500,000</u>	<u>3,500,000</u>	<u>3,500,000</u>	<u>144,784,623</u>

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS  
SPENDING AND SOURCE OF FUNDING

SCHEDULE C

13

TOTAL  
PROJECT  
COSTS

ACTUAL SPENDING AS OF 6/18	FY 2019 ESTIMATE	FY 2020 BUDGET	FY '21 LTP	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	TOTAL
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INFLOW AND INFILTRATION  
MITIGATION- NON CSO

PIPE LINING- CWF 625CSL										1,672,257
LOANS										153,686
LOCAL SHARE										1,825,943
TOTAL										<u>1,825,943</u>

PUMP STATION & SIPHONS

DESIGN CWF 102CSL										428,000
LOANS										

CONSTRUCTION CWF102CSL

PHASE 1										4,180,318
LOANS										

PHASE 2 & 3

LOCAL SHARE (BOND FUNDS)  
LAKE FOREST BCH & SEQUOIA RD

										824,570
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CWF 213CSL LOANS

WALLER RD & LAKESIDE DR	0									3,115,301
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TOTAL PUMP STATIONS

LOANS-CWF										7,723,619
LOCAL SHARE(BONDS)										824,570
										<u>8,548,189</u>

TOTAL LOCAL SHARE

	2,735,525	6,832	5,988	0	0	0	0	0	0	2,748,345
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TOTAL LOANS

	130,554,176	2,683,212	10,497,659	10,963,700	12,750,000	20,600,000	22,100,000	9,250,000	1,750,000	230,398,747
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TOTAL GRANTS

	69,328,574	1,891,446	4,477,478	5,363,700	7,750,000	10,600,000	12,100,000	4,250,000	1,750,000	121,761,198
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TOTALS-ALL PROJECTS

	202,618,274	4,581,490	14,981,126	16,327,400	20,500,000	31,200,000	34,200,000	13,500,000	3,500,000	354,908,250
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SCHEDULE D

WATER POLLUTION CONTROL AUTHORITY  
RESERVE FOR CAPITAL IMPROVEMENTS  
(STATE CLEAN WATER FUND LOAN RETIREMENT FUNDING)

ORIGINAL BORROWINGS	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23
COMPLETED PROJECTS								
PRINCIPAL PAYMENTS:								
CONTRACT 1 CWF 218C	34,259,604	1,712,980	115,685					
CONTRACT 2 CWF 206D	2,810,440							
CONTRACT 2 CWF 206C	32,033,046	1,601,652	1,601,652	1,601,652	1,601,652	64,806		
CONTRACT 6 CWF 164C	2,193,820							
BNR FACILITIES CWF 416D/C	3,384,911	169,246	169,246	169,246	169,246	169,246	169,246	169,246
DECHLOR PROJECT CWF 572C	624,067	31,203	31,203	31,203	31,203	31,203	31,203	31,203
MCSO E JOHNSON CREEK CWF208D	706,147							
MCSO E JOHNSON CREEK CWF208C	3,889,833	194,492	152,385	309,655	154,828			
MCSO F-1,2,3 &4 CWF372C	5,719,151	309,655	309,655	309,655	309,655	30,564	30,564	20,489
MCSO G BPT HARBOR CWF409D	611,285	30,564	30,564	30,564	30,564	95,584	95,584	95,584
MCSO G BPT HARBOR CWF409C	1,911,688	95,584	95,584	95,584	95,584	63,394	63,394	63,394
INFLOW AND INFILTRATION CWF 559C	1,236,190	63,394	63,394	63,394	63,394	116,196	116,196	116,196
MCSO G-1 &2 CWF 575C	2,323,913	116,196	116,196	116,196	116,196	230,416	230,416	230,416
PUMP STATIONS CWF 102CSL	4,608,318	230,416	230,416	230,416	230,416	83,613	83,613	83,613
INFLOW AND INFILTR CWF 625CSL	1,672,257	83,613	83,613	83,613	83,613	48,010	48,010	48,010
EAST SIDE DECHLOR 613C	958,789	48,010	48,010	48,010	48,010	72,044	72,044	72,044
CSO H DESIGN CWF 621D	1,260,771	72,044	72,044	72,044	72,044	419,943	419,943	419,943
CSO G3&G5 RIVER ST PS CWF452C2	6,824,081	419,943	419,943	419,943	419,943	159,759	159,759	159,759
PUMP STATIONS CWF 213CSL	3,115,301	159,759	159,759	159,759	159,759	239,787	239,787	239,787
CSO 621C	3,959,483	99,911	239,787	239,787	239,787	16,643	16,643	16,643
GENERATOR REHAB 658C	352,921	16,643	16,643	16,643	16,643	372,810	372,810	372,810
SEWER REHAB 628C	8,321	16,643	16,643	16,643	16,643	80,060	80,060	80,060
CSO WORK 681C	1,561,171							
TOTAL BORROWINGS AND PRINCIPAL PAYMENTS	119,573,670	5,420,359	3,955,760	4,060,521	3,905,693	2,294,079	2,229,273	2,219,197
DEBT SERVICE FUNDING-ACTIVE PROJECTS (SEE SCHEDULE F)	-200,000	52,020	9,520	113,225	269,561	269,561	269,561	269,561
COMPLETED PROJECTS								
INTEREST PAYMENTS:								
CONTRACT 1 CWF 218C	21,412	238						
CONTRACT 2 CWF 206D	148,153	116,120	84,087	52,054	20,021	337		
CONTRACT 6 CWF 164C	26,092	22,707	19,322	15,937	12,552	9,167	5,783	1,904
DECHLOR PROJECT CWF 572C	6,371	5,747	5,123	4,498	3,874	3,250	2,626	1,521
MCSO E JOHNSON CREEK CWF208D	5,673	1,799						
MCSO F-1,2,3 &4 CWF372C	18,937	12,644	6,451	803	0	0	0	238
MCSO G BPT HARBOR CWF409D	4,508	3,897	3,286	2,674	2,063	1,452	841	690
MCSO G BPT HARBOR CWF409C	20,312	18,400	16,488	14,577	12,665	10,753	8,842	7,323
INFLOW AND INFILTRATION CWF 559C	12,098	10,830	9,562	8,294	7,026	5,758	4,490	3,223
MCSO G-1 &2 CWF 575C	28,565	26,241	23,917	21,593	19,269	16,945	14,621	12,297
PUMP STATIONS CWF 102CSL	60,868	56,260	51,652	47,043	42,435	37,827	33,218	28,610
INFLOW AND INFILTR CWF 625CSL	23,621	21,948	20,276	18,604	16,932	15,259	13,587	11,915
EAST SIDE DECHLOR 613C	14,363	13,403	12,443	11,482	10,522	9,562	8,602	7,642
CSO H DESIGN CWF 621D	21,673	20,232	18,792	17,351	15,910	14,469	13,028	11,587
CSO G3&G5 RIVER ST PS CWF452C2	121,474	113,035	104,636	96,237	87,838	79,439	71,040	62,642
PUMP STATIONS CWF 213CSL	50,923	58,179	54,984	51,789	48,593	45,398	42,203	39,008
CSO 621C	32,698	74,933	70,138	65,342	60,546	55,750	50,955	46,159
GENERATOR REHAB 658C	3,225	6,199	5,867	5,534	5,201	4,866	4,535	4,202
SEWER REHAB 628C			144,464	137,008	129,552	122,095	114,639	107,183
CSO WORK 681C					30,989	28,488	26,887	25,286
TOTAL INTEREST PAYMENTS	620,765	582,611	651,487	570,921	525,088	460,817	415,897	370,345
INTEREST FUNDING-ACTIVE PROJECTS	99,010	155,160	184,493	63,023	472,372	604,561	620,848	585,984
TOTAL DEBT SERVICE FUNDING	5,940,133	4,745,771	4,806,021	4,652,862	5,097,947	3,625,019	3,535,580	3,445,088
LINE 25 NEW STATE RFL	-100,990	207,180	194,013	176,248	741,933	874,123	890,410	855,545
LINE 22 EXISTINGSRFB DEBT	6,041,124	4,538,592	4,712,008	4,476,614	4,356,014	2,754,896	2,645,170	2,569,543





INTEREST CALCULATIONS  
FOR STATE DEBT RESERVE FUNDING  
ACTIVE PROJECTS SCHEDULE D

	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24
<b>ACTIVE PROJECTS</b>					
<b>LOW LEVEL NITROGEN PROJECT-DESIGN</b>					
BORROWINGS:	-30,000	-30,000	-30,000	-30,000	-30,000
REPAYMENTS:	510,000	480,000	450,000	420,000	390,000
LOAN BALANCE					
	10,525	9,925	9,325	8,725	8,125
INTEREST	10,525	9,925	9,325	8,725	8,125
<b>SLUDGE PROCESSING PROJECT-DESIGN</b>					
BORROWINGS:	-50,000	-50,000	-50,000	-50,000	-50,000
REPAYMENTS:	900,000	850,000	800,000	750,000	700,000
LOAN BALANCE					
	18,542	17,542	16,542	15,542	14,542
INTEREST	18,542	17,542	16,542	15,542	14,542
<b>CSO H3, H4</b>					
CONSTRUCTION CWF 628C					
BORROWINGS:	-396,738	-396,738	-396,738	-396,738	-396,738
REPAYMENTS:	6,876,794	6,480,056	6,083,318	5,686,560	5,289,842
LOAN BALANCE					
	141,837	133,902	125,967	118,032	110,097
<b>TOTAL INTEREST</b>	<b>141,837</b>	<b>133,902</b>	<b>125,967</b>	<b>118,032</b>	<b>110,097</b>

INTEREST CALCULATIONS  
FOR STATE DEBT RESERVE FUNDING  
ACTIVE PROJECTS SCHEDULE D

LOANS

STAGE 1- DESIGN					
BORROWINGS:	-150,000	-150,000	-150,000	-150,000	-150,000
REPAYMENTS:	2,850,000	2,700,000	2,550,000	2,400,000	2,250,000
LOAN BALANCE					
	58,626	55,626	52,626	49,626	46,626
TOTAL INTEREST	58,626	55,626	52,626	49,626	46,626

STAGE 1- CONSTRUCTION:

BORROWINGS:	3,500,000	2,000,000			
REPAYMENTS:	7,250,000	6,787,500	8,325,000	7,862,500	7,400,000
LOAN BALANCE	37,902	21,658			
	75,000	140,764	171,514	162,264	153,014
TOTAL INTEREST	112,902	162,422	171,514	162,264	153,014

LOANS

STAGE 2-WQT					
BORROWINGS:	350,000				
REPAYMENTS:	350,000	-17,500	-17,500	-17,500	-17,500
LOAN BALANCE	3,790	332,500	315,000	297,500	280,000
	0	6,840	6,490	6,140	5,790
TOTAL INTEREST	3,790	6,840	6,490	6,140	5,790

STAGE 3- DESIGN CEDAR CREEK & WQT

BORROWINGS:	1,250,000				
REPAYMENTS:	-75,000	-75,000	-75,000	-75,000	-75,000
LOAN BALANCE	1,425,000	1,350,000	1,275,000	1,200,000	1,125,000
	13,536	27,813	26,313	24,813	23,313
TOTAL INTEREST	18,536	27,813	26,313	24,813	23,313

STAGE 3- CONSTRUCTION

BORROWINGS:	250,000	1,500,000			
REPAYMENTS:	250,000	0	-87,500	-87,500	-87,500
LOAN BALANCE	2,707	1,750,000	1,662,500	1,575,000	1,487,500
	0	16,244			
TOTAL INTEREST	2,707	21,244	34,199	32,449	30,699

STAGE 3 DESIGN-ASH CREEK STORAGE

BORROWINGS:	350,000				
REPAYMENTS:	350,000	-17,500	-17,500	-17,500	-17,500
LOAN BALANCE	3,790	332,500	315,000	297,500	280,000
	0	6,840	6,490	6,140	5,790
TOTAL INTEREST	3,790	6,840	6,490	6,140	5,790

STAGE 4-DESIGN RELIEF INTERCEPTOR

BORROWINGS:	250,000	1,500,000			
REPAYMENTS:	250,000	1,750,000	1,662,500	1,575,000	1,487,500
LOAN BALANCE	2,707	16,244			
	0	5,000	34,199	32,449	30,699
TOTAL INTEREST	2,707	21,244	34,199	32,449	30,699

CSO PROJECTS- LONG TERM CONTROL PLAN

TOTAL INTEREST	199,268	298,977	332,179	314,229	296,279
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TOTAL INTEREST ACTIVE PROJECTS

TOTAL INTEREST ACTIVE PROJECTS	472,372	604,561	620,848	585,984	551,119
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CWF RETIREMENT FUND ADJUSTMENT

CWF RETIREMENT FUND ADJUSTMENT	472,372	604,561	620,848	585,984	551,119
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TOTAL INTEREST ACTIVE PROJECTS

TOTAL INTEREST ACTIVE PROJECTS	944,744	1,209,122	1,241,696	1,171,968	1,102,238
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WPCA  
CAPITAL BUDGET  
FISCAL 2019/2020

SCHEDULE E

18

SOURCE OF FUNDING

DEPT/ ACCOUNT	DESCRIPTION	OPERATING FUNDS	BOND FUNDS	CWF STATE LOANS	CWF STATE GRANTS	TOTAL
<b>MAJOR PROJECTS</b>						
401-56060	FACILITIES PLAN FOR THE WSTP			\$ 4,800,000	\$ 1,200,000	\$ 6,000,000
401-56060	COMBINED SEWER OVERFLOW PROJECT H CONSTRUCTION CWF 706DC			\$ 1,135,000	\$ 1,135,000	\$ 2,270,000
401-56060	SEWER REPAIRS: CONSTRUCTION/REHABILITATION PLANNED SANITARY	\$ -				\$ -
<b>EQUIPMENT &amp; VEHICLES</b>						
<b>WEST SIDE TREATMENT FACILITY</b>						
401-56170	MAJOR EQUIPMENT REPLACEMENT/OVERHAUL	\$ 175,000	\$ 250,000			\$ 425,000
	Temporary Sludge System		80,000			\$ 80,000
	Rebuild Main Pump #4		75,000			\$ 75,000
	Rebuild Primary Settling Tank		50,000			\$ 50,000
	Overhaul Misc Pumps		30,000			\$ 30,000
	AC Split System Installation Allowance		125,000			\$ 125,000
	PCU Upgrade					
<b>EAST SIDE TREATMENT FACILITY</b>						
	MAJOR EQUIPMENT REPLACEMENT/OVERHAUL	\$ 175,000				\$ 175,000
	Rebuild Misc Pumps		30,000			\$ 30,000
	Rebuild Main Pump #1,4		40,000			\$ 40,000
	Rebuild RAS Pump 4,5		40,000			\$ 40,000
	Misc Roof Repairs		20,000			\$ 20,000
	HAVC Upgrade		30,000			\$ 30,000
<b>FIELD OPERATIONS</b>						
401-55045	Gondola Truck New Loader		95,000			\$ 95,000
			275,000			\$ 275,000
<b>ADMINISTRATION</b>						
401-55055	MS 4 Mapping	\$ 150,000				\$ 150,000
<b>TOTALS</b>		\$ 500,000	\$ 1,140,000	\$ 5,935,000	\$ 2,335,000	\$ 9,910,000

**Planned Sewer Rehabilitation  
Fiscal 2019/2020 Budget**

**SCHEDULE F**

**Contract PL-2 Pipe lining**

	Location	Pipe Size inches	Length Ft.	Unit price	Estimated cost
1	miscellaneous locations	12	240	\$54.00	\$12,960
2	miscellaneous locations	22x28	400	\$102.00	\$40,800
3	miscellaneous locations	10x15	250	\$75.00	\$18,750
4	miscellaneous locations	60x41	700	328	\$229,600
5	miscellaneous locations	50x38	600	246	\$147,600
6	miscellaneous locations	10x15	1500	75	\$112,500
7	Manual Openings	N/A	N/A	N/A	\$30,000
8	Heavy cleaning	N/A	N/A	N/A	\$230,000
9	Police Time	N/A	0	57	\$75,630
	<b>Total PL-2</b>		2190		\$897,840

**Contract PR-2 Pipe replacement**

	Location	Pipe Size inches	Length Ft or Each	Unit price	Estimated cost
1	miscellaneous locations	30	298	125	\$37,250
2	miscellaneous locations	30	850	95	\$80,750
3	Open Manholes and rebuild lining	7		20,000	\$100,000
4	Drywells	3		6,500	\$19,500
6	Mobilization (non Emergency)		6	1,600	\$9,600
7	Class B Concrete in place (Approximate)		14	200	\$2,700
8	Connect to sewer /MH		10	500	\$5,000
9	Crushed Stone in Place (Approximate) CY		800	40	\$32,000
10	Bank run gravel (Approximate)		311	40	\$12,440
11	Bituminous hot mix Paving for Replacement	32ft wide	1200	65	\$78,000
12	Bituminous hot mix 2" overlay		1500	12	\$18,000
13	Police Time	N/A	1250	57	\$71,250
14	Utility relocation	N/A			\$40,000
	<b>Total PR-2</b>				\$506,490
	<b>Grand Total for PL-2 and PR-2</b>				\$1,404,330

**Water Pollution Control Authority for  
the City of Bridgeport**

**Schedule G**

**Schedule of Fees (other than Sewer Use)  
Fiscal Year 2019-2020**

	<u>Fee Amount</u>
Sewer Connection Permit Fee (New Connections):	
Sanitary    Single Family Dwelling	\$125
Sanitary    Multiple Family Dwelling(up to 4 units)	\$200
Sanitary    Multiple Family Dwelling(5 or more units) Additional charge per unit over 4	\$50
Sanitary    Commercial/Industrial Building	\$275
Storm Sewer(Residential per connection)	\$125
Storm Sewer(Commercial/Industrial per connection)	\$275
Review and Approval of Grease Trap Plans and Specifications	\$200
Inspection Permit Fees:	
Sanitary Sewer Lateral Repair (8:00AM to 4:00PM M-F)	\$100
Sanitary Sewer Lateral Repair(Other Hours)	\$200
Special Sewer Use Billing Charge(Non-Discharge Adjustment or Special Discharge Permit)Per Invoice	\$25
Special Sewer Use Billing Charge(Non-Discharge Adjustment for residential installed irrigation systems)Per Invoice	\$3
Returned Check Fee	\$40
Sewer User Full Account History	\$2
Sewer Maps(per Sheet)            Up to 3' Wide	\$5
8-1/2" x 11" to 17" per sheet	\$3
Septage Dumping(Up to 1000 Gallons)	\$100