

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

APPROVED BUDGET

FISCAL 2020/2021

JUNE 16, 2020

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**WATER POLLUTION CONTROL AUTHORITY
FOR THE CITY OF BRIDGEPORT
FISCAL 2020-2021 APPROVED BUDGET**

	APPROVED FY 2021 BUDGET
REVENUES:	
BRIDGEPORT	<u>\$30,335,907</u>
OUTSIDE COMMUNITIES	6,986,975
INTEREST ON INVESTMENTS	17,000
SEPTIC TICKET REVENUE	1,183,000
OTHER REVENUE	171,908
BOND REVENUE-CAPITAL PROJECTS	2,271,450
ARREARAGE COLLECTIONS	2,227,500
TOTAL REVENUES	<u><u>\$43,193,739</u></u>
 EXPENSES:	
OPERATIONS, MAINTENANCE & MANAGEMENT	
SERVICES AGREEMENT	\$27,017,561
UTILITIES	2,615,000
ADMINISTRATION	2,055,853
COLLECTION SYSTEM REHABILITATION	1,404,330
NITROGEN PAYMENT	400,000
CITY OVERHEAD COSTS	475,000
COLLECTION FEES	300,000
DEBT SERVICE-BONDS	595,776
STATE LOAN RESERVE FUNDING	2,754,896
EQUIPMENT & VEHICLES	3,856,000
BAD DEBT RESERVES	1,469,323
OPERATING RESERVE	250,000
TOTAL EXPENSES	<u><u>\$43,193,739</u></u>

The approved usage fee and rates are as follows:

Sewer Use Per Hundred Cubic Feet(CCF)or 748 Gallons	\$6.124
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	2020/2021 PROPOSED BUDGET
DEPT. 400 - ADMINISTRATION							
1000	SALARIES	655,082	560,291	608,314	732,892	605,840	767,084
1140	LONGEVITY	6,375	5,738	3,950	3,375	2,175	2,475
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	371,078
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	175,000
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	2,055,853

A/C #	ACCOUNT DESCRIPTION				2018/2019	2020/2021	
		2015/2016 ACTUAL	2016/2017 ACTUAL	2017/2018 ACTUAL	MODIFIED BUDGET	2018/2019 ESTIMATE	PROPOSED 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 '09-CITY BONDS	88,274	88,274	81,128	76,982	81,317	67,798
3205	DEBT SVC- PRINCIPAL- '09 CITY BONDS	76,800	76,800	81,317	84,028	81,128	89,901
3210	DEBT SVC-INTEREST 2010-CITY BONDS	12,137	12,137	11,198	10,640	11,198	9,365
3205	DEBT SVC- PRINCIPAL- 2010 CITY BONDS	18,815	18,815	19,690	20,237	19,690	21,549
3210	DEBT SVC-INTEREST 2012-CITY BONDS	68,516	68,516	62,628	59,461	62,628	52,639
3205	DEBT SVC- PRINCIPAL- 2012 CITY BONDS	57,452	57,452	63,324	66,548	63,324	73,341
3210	DEBT SVC-INTEREST 2016-CITY BONDS			48,509	39,419	48,507	37,854
3210	DEBT SVC-PRINCIAL 2016-CITY BONDS						20,866
3210	DEBT SVC-INTEREST 2017-CITY BONDS				40,211	0	39,506
3210	DEBT SVC-PRINCIAL 2017-CITY BONDS						28,206
3210	DEBT SVC-INTEREST 2018-CITY BONDS						42,500
3210	DEBT SVC-PRINCIAL 2018-CITY BONDS						50,000
3210	DEBT SVC-INTEREST 2019-CITY BONDS						62,250
3210	DEBT SVC-PRINCIAL 2019-CITY BONDS						0
7950	BAD DEBTS & ADJUSTMENTS	366,225	(37,384)	(254,900)	1,557,589	1,600,000	1,469,323
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	2,754,896
4324	OPERATIONS, MAINTENANCE					0	0
	& MGT SERVICES AGREEMENT	25,809,938	25,467,243	25,250,691	25,702,965	25,324,563	27,017,561
4324	NITROGEN PAYMENT			170,000	170,000	0	400,000
4324	OPERATING RESERVES	0	0	0	250,000	250,000	250,000
6170	DESIGN				350,000	0	2,718,500
6170	VEHICLES	33,300	0	0	520,000	278,000	400,000
6170	MS 4 MAPING			57,500	250,000		75,000
6170	EQUIPMENT	180,123	77,929	351,623	430,000	362,000	167,500
6170	AIR SYSTEM			143,500	150,000	125,000	145,000
6170	EQUIPMENT M&R	370,277	96,737	96,737	260,000	433,500	350,000
	TOTAL DEPT 181-OTHER	37,455,962	34,785,728	35,240,333	39,212,410	38,241,273	41,137,886
	TOTAL EXPENSES	38,858,090	36,235,927	36,647,001	41,383,473	39,993,950	43,193,739

PERSONNEL SHEET
FISCAL 2021 PRELIMINARY BUDGET
SALARY AND BENEFITS
DIVISION: 180 ADMIN OFFICE
 05/06/20

SCHEDULE A 5

POSITION	Job Code	UNION	PROJECTED				GRAND TOTAL
			ANNUAL SALARY	LONGEVITY	OVERTIME	BENEFITS	
GENERAL MANAGER		S	154,936.80	0.00		38,671.56	193,608.35
DIRECTOR OF FINANCE		S	98,364.48	0.00		10,446.31	108,810.79
ACTING MGR TRMT& FIELD OPS	8322	S	128,678.05	1,275.00		47,430.77	177,383.82
RESIDENT ENGINEER		S	40,575.60	0.00		16,838.34	57,413.94
CONSTRUCTION INSPEC	8213	S	64,626.73	0.00		36,259.84	100,886.57
SUPERVISOR-CSO	8308	S	26,719.57	0.00		13,838.51	40,558.08
CIVIL ENGINEER 1	2201	S	85,907.30	0.00		16,792.25	102,699.54
TYPIST 2	1233	G	46,169.20	0.00		11,723.91	57,893.11
ACCTG CLERK 2	1240	G	70,670.98	1,200.00		37,987.21	109,858.18
COLLECTION AIDE (Note 1)	1248	G	50,434.89	0.00		11,560.67	61,995.56
NUMBER OF EMPLOYEES:		10					
Sub-total			767,083.58	2,475.00		241,549.35	1,011,107.94
OVERTIME:					25,000.00		25,000.00
ADD'L BENEFITS ON BUDGETED							
OVERTIME						3,500.00	3,500.00
MERF	14.00%					362.50	362.50
MEDITAX	1.45%					0.00	0.00
FICA TAX	6.20%					125,666.40	125,666.40
Retirement medical						371,078.25	1,165,636.84
			767,083.58	2,475.00	25,000.00	371,078.25	1,165,636.84

Note 1: Works at City attorney's office

Merf	114,666.70
Medicare	11,485.21
FICA	4,172.30
Life Ins	579.60
Health Ben	240,174.44
	<u>371,078.25</u>

INFRAMARK
CONTRACT COSTS

FOR FISCAL 2021 BUDGET

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SCHEDULE B

BASE ANNUAL CONTRACT AMOUNT: \$27,267,561

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, 2019 VS JUNE 30, 2020
(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	Monthly Fee
2014	01/01/14-6/30/14	1	\$11,459,683				\$11,459,683	\$1,909,947.17
2015	07/01/14-6/30/15	2	\$22,919,366	\$23,285,617	1.5980%	\$366,251	\$23,285,617	\$1,940,468.12
2016	7/01/15-6/30/16	3		\$23,867,758	2.5000%	\$582,140	\$23,867,758	\$1,988,979.83
2017	7/1/16-6/30/17	4		\$24,464,452	2.5000%	\$596,694	\$24,464,452	\$2,038,704.32
2018	7/1/17-6/30/18	5		\$25,076,063	2.5000%	\$611,611	\$25,076,063	\$2,089,671.93
2019	7/1/18-6/30/19	6		\$25,715,703	2.5508%	\$639,640	\$25,715,703	\$2,142,975.28
2020	7/1/19-6/30/20	7		\$26,358,596	2.5000%	\$642,893	\$26,358,596	\$2,196,549.66
2021	7/1/20-6/30/21	8			2.5000%	\$658,965	\$27,017,561	\$2,251,463.40

Contract fee for Fiscal 2021

\$27,017,561

Additional chemical cost for Fiscal 2021

\$250,000

Total Contract cost for Fiscal 2021

\$27,267,561

NORTHEAST URBAN
ALL ITEMS NOT SEASONALLY ADJUSTED
CPI SERIES: cuur0100sa0

CPI STARTING POINT	INDEX DATE	CPI	INDEX CHANGE VS		CPI PERCENT CHANGE VS		CPI PERCENT CHANGE USED FOR FEE ADJ EFFECTIVE
			12/31/2013	12/31/2013	12/31/2013	12/31/2013	
	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		
	June 30, 2019	270.133	4.183	1.5729%	7/1/2019		
	INDEX DATE	CPI	Vs 6/30/20	Vs 6/30/19			
	Nov 30, 2019	270.643	0.5100	0.1888%			

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS
 SPENDING AND SOURCE OF FUNDING

	ACTUAL SPENDING AS OF 6/19	FY 2020 ESTIMATE	FY 2021 BUDGET	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	FY '28 LTP	10 TOTAL PROJECT COSTS
CSO FACILITY PLAN UPDATE											
LOCAL SHARE	385,354										385,354
GRANTS CWF 283PG	472,524										472,524
	<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	<u>1,886,688</u>										<u>1,886,688</u>
CSO G-2 CONSTRUCTION 575C											
LOANS	2,319,691										2,319,691
GRANTS	<u>2,058,725</u>										<u>2,058,725</u>
CSO G-4-CONSTRUCTION 452C											
LOANS	1,781,687										1,781,687
GRANTS	<u>1,771,185</u>										<u>1,771,185</u>
CSO G-3 & G-5 CWF 452C											
(REPLACE RIVER ST PUMP STATION)											
CONSTRUCTION											
LOANS	4,818,830										4,818,830
GRANTS	<u>4,634,346</u>										<u>4,634,346</u>
LONG TERM CONTROL PLAN											
GRANTS CWF 206PG	652,950										700,269
LOCAL SHARE	<u>605,452</u>	7,319									<u>611,440</u>
	<u>1,258,402</u>	<u>13,307</u>									<u>1,311,709</u>

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS
SPENDING AND SOURCE OF FUNDING

SCHEDULE C

11

	ACTUAL SPENDING AS OF 6/19	FY 2020 ESTIMATE	BUDGET	FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	FY '28 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	1,561,171 1,545,120 3,106,291										1,561,171 1,545,120 3,106,291
CSO H CONSTRUCTION CWF 706D/C LOANS GRANTS	1,963,076 1,963,078 3,926,154	1,812,578 1,797,575 3,610,153									3,775,654 3,760,653 7,536,307
CSO H 3 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						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				3,500,000 3,500,000 7,000,000
CSO PROJECTS- LONG TERM CONTROL PLAN STAGE 1- PLANNING(ASH CREEK) LOCAL SHARE LOANS GRANTS		157,500 192,500	157,500 192,500								315,000 385,000
DESIGN & CONSTRUCTION STAGE 1- DESIGN(ASH CREEK) LOANS GRANTS				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						7,250,000 7,250,000
STAGE 2-WQT LOANS GRANTS						350,000 350,000					350,000 350,000

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS
SPENDING AND SOURCE OF FUNDING

ACTUAL SPENDING AS OF 6/19	FY 2020 ESTIMATE	FY 2021 BUDGET	SCHEDULE C						FY '28 LTP	TOTAL PROJECT COSTS
			FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP		
STAGE 2- CONSTRUCTION										
LOANS										
GRANTS				250,000	1,250,000					1,500,000
				250,000	1,250,000					1,500,000
STAGE 3-CEDAR CREEK& WQT										
LOANS										
GRANTS						250,000	1,500,000			1,750,000
						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										
GRANTS						250,000	1,500,000			1,750,000
						250,000	1,500,000			1,750,000
TOTAL LT CONTROL PLAN -LOCAL SHARE										
	157,500	157,500								157,500
	0	0	1,750,000	5,250,000	5,600,000	3,350,000				15,950,000
	192,500	192,500	1,750,000	5,250,000	5,600,000	3,350,000				15,950,000
TOTAL LT CONTROL PLAN -GRANTS										
	192,500	192,500	3,500,000	10,500,000	11,200,000	6,700,000				32,057,500
INFLOW AND INFILTRATION										
PIPE LINING-CWF 559C										
LOANS	1,236,190									1,236,190
GRANTS	304,850									304,850
	1,541,040									1,541,040
TOTAL CSO PROJECTS										
LOCAL SHARE	980,806	167,488	167,500	0	0	0	0	0	0	1,311,794
LOANS	42,232,830	2,726,278	913,700	5,250,000	5,600,000	5,100,000	1,750,000	1,750,000	1,760,000	68,822,808
GRANTS	44,685,071	2,911,094	1,106,200	5,250,000	5,600,000	5,100,000	1,750,000	1,750,000	1,750,000	71,652,365
	87,908,707	5,800,860	2,177,400	10,500,000	11,200,000	10,200,000	3,500,000	3,500,000	3,500,000	141,786,967

MAJOR CONSTRUCTION AND REHABILITATION PROJECTS

SCHEDULE C

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	ACTUAL SPENDING AS OF 6/30	FY 2020 ESTIMATE	FY 2021 BUDGET	SPENDING AND SOURCE OF FUNDING										TOTAL PROJECT COSTS					
				FY '22 LTP	FY '23 LTP	FY '24 LTP	FY '25 LTP	FY '26 LTP	FY '27 LTP	FY '28 LTP									
INFLOW AND INFILTRATION MITIGATION- NON CSO																			
PIPE LINING: CWF 625CSL	1,672,257																		1,672,257
LOANS	153,686																		153,686
LOCAL SHARE																			
TOTAL	<u>1,825,943</u>																		<u>1,825,943</u>
PUMP STATION & SIPHONS																			
DESIGN CWF 102CSL																			
LOANS	428,000																		428,000
CONSTRUCTION CWF102CSL																			
PHASE 1																			
LOANS	4,180,318																		4,180,318
PHASE 2 & 3																			
LOCAL SHARE (BOND FUNDS)																			
LAKE FOREST BCH & SEQUOIA RD	824,570																		824,570
CWF 213CSL LOANS																			
WALLER RD & LAKESIDE DR	3,115,301	0																	3,115,301
TOTAL PUMP STATIONS																			
LOANS:CWF	7,723,619	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,723,619
LOCAL SHARE(BONDS)	824,570																		824,570
	<u>8,548,189</u>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<u>8,548,189</u>
TOTAL LOCAL SHARE	2,735,525	771,434	758,614	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,265,574
TOTAL LOANS	131,260,467	3,126,278	1,313,700	10,060,000	12,750,000	20,600,000	20,100,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	16,750,000	249,450,445
TOTAL GRANTS	70,024,867	3,750,472	1,940,895	4,450,000	7,750,000	10,600,000	10,100,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	6,750,000	128,866,235
TOTALS-ALL PROJECTS	<u>204,020,859</u>	<u>7,648,185</u>	<u>4,013,210</u>	<u>14,500,000</u>	<u>20,500,000</u>	<u>31,200,000</u>	<u>30,200,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>23,500,000</u>	<u>382,582,253</u>

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

ORIGINAL BORROWINGS FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 FY 22-23 FY 23-24

COMPLETED PROJECTS	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
PRINCIPAL PAYMENTS:								
CONTRACT 1 CWF 218C	34,259,604	115,685						
CONTRACT 2 CWF 206D	2,810,440							
CONTRACT 2 CWF 205C	32,033,046	1,601,652	1,601,652	1,601,652	64,806			
CONTRACT 6 CWF 164C	2,193,820							
IR FACILITIES CWF 416D/C	3,384,911	169,246	169,246	169,246	169,246	169,246	13,180	
FLOW AND INFILTRATION CWF 559C	624,067	31,203	31,203	31,203	31,203	31,203	31,203	
IMP STATIONS CWF 102C/SL	706,147							
SO E JOHNSON CREEK CWF208D	3,889,833							
SO F-1,2,3 &4 CWF372C	5,719,151	309,655	154,828					
SO G BPT HARBOR CWF409D	6,111,285	30,564	30,564	30,564	30,564	20,489		
SO H AND INFILTRATION CWF 559C	1,911,688	95,584	95,584	95,584	95,584	95,584	95,584	
SO G-1 &2 CWF 575C	1,236,180	63,394	63,394	63,394	63,394	63,394	63,394	
FLOW AND INFILTRATION CWF 559C	116,196	116,196	116,196	116,196	116,196	116,196	116,196	
IMP STATIONS CWF 102C/SL	2,323,913	230,416	230,416	230,416	230,416	230,416	230,416	
SO E JOHNSON CREEK CWF208D	1,672,257	83,613	83,613	83,613	83,613	83,613	83,613	
SO F-1,2,3 &4 CWF372C	958,789	48,010	48,010	48,010	48,010	48,010	48,010	
SO G BPT HARBOR CWF409D	1,260,771	72,044	72,044	72,044	72,044	72,044	72,044	
SO H AND INFILTRATION CWF 559C	6,824,081	419,943	419,943	419,943	419,943	419,943	419,943	
SO G-1 &2 CWF 575C	3,115,301	159,759	159,759	159,759	159,759	159,759	159,759	
IMP STATIONS CWF 102C/SL	3,959,483	239,787	239,787	239,787	239,787	239,787	239,787	
SO E JOHNSON CREEK CWF208D	352,921	16,643	16,643	16,643	16,643	16,643	16,643	
SO F-1,2,3 &4 CWF372C	3,856,483	372,810	372,810	372,810	372,810	372,810	372,810	
SO G BPT HARBOR CWF409D	1,461,171							
SO H AND INFILTRATION CWF 559C	119,373,676	3,955,790	4,060,921	4,166,052	4,271,183	4,376,314	4,481,445	
TOTAL BORROWINGS AND PRINCIPAL PAYMENTS								

DEBT SERVICE FUNDING-ACTIVE PROJECTS	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
DEBT SERVICE FUNDING-ACTIVE PROJECTS	60,099	17,599	84,136	136,186	136,186	136,186	136,186	136,186
INTEREST PAYMENTS:								
CONTRACT 1 CWF 218C	238							
CONTRACT 2 CWF 206D	116,120	86,087	52,054	20,021	337			
CONTRACT 2 CWF 205C	22,707	19,322	15,937	12,552	9,167	5,783	1,904	1,692
CONTRACT 6 CWF 164C	5,747	5,123	4,498	3,874	3,250	2,626	1,521	1,226
IR FACILITIES CWF 416D/C	1,799	6,451	903	0	0	0	0	0
SO E JOHNSON CREEK CWF208D	12,664	3,296	2,674	2,063	1,452	841	238	
SO F-1,2,3 &4 CWF372C	3,697	16,488	14,577	12,665	10,753	8,842	6,930	5,018
SO G BPT HARBOR CWF409D	10,010	9,562	8,294	7,026	5,758	4,480	3,223	1,955
SO H AND INFILTRATION CWF 559C	25,241	23,917	21,593	19,269	18,945	14,621	12,297	9,973
SO G-1 &2 CWF 575C	55,260	51,652	47,043	42,435	37,827	33,218	28,610	24,002
IMP STATIONS CWF 102C/SL	21,948	20,278	18,604	16,932	15,259	13,587	11,915	10,243
FLOW AND INFILTRATION CWF 559C	13,403	12,443	11,482	10,522	9,562	8,602	7,642	6,681
SO H DESIGN CWF 621D	20,232	18,792	17,351	15,910	14,469	13,028	11,587	10,146
SO G BPT HARBOR CWF409D	113,035	104,636	96,237	87,838	79,439	71,040	62,642	54,243
SO H AND INFILTRATION CWF 559C	58,179	54,964	51,749	48,533	45,318	42,103	38,888	35,673
IMP STATIONS CWF 102C/SL	74,933	70,138	65,342	60,546	55,750	50,955	46,159	41,363
SO E JOHNSON CREEK CWF208D	6,199	5,867	5,534	5,201	4,866	4,535	4,202	3,870
SO F-1,2,3 &4 CWF372C	144,484	137,008	129,552	122,095	114,639	107,183	99,727	92,271
SO G BPT HARBOR CWF409D	30,089	28,488	26,887	25,286	23,685	22,084	20,483	18,882
SO H AND INFILTRATION CWF 559C	651,487	570,921	536,088	501,254	466,420	431,586	396,752	361,918
TOTAL INTEREST PAYMENTS	582,811	511,487	480,817	450,088	419,254	388,420	357,586	326,752
DEBT SERVICE FUNDING-ACTIVE PROJECTS	155,160	184,493	63,023	472,372	604,561	620,648	585,984	551,119
TOTAL DEBT SERVICE FUNDING	155,160	184,493	63,023	472,372	604,561	620,648	585,984	551,119

DE 25 NEW STATE RFL	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
DE 25 NEW STATE RFL	215,259	202,092	147,159	608,558	740,747	757,034	722,169	687,305
DE 22 EXISTINGSRF DEBT	4,538,592	4,712,008	4,476,614	4,356,014	2,754,896	2,645,170	2,589,543	2,376,784

INTEREST CALCULATIONS
FOR STATE DEBT RESERVE FUNDING
ACTIVE PROJECTS SCHEDULE D

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FY 20-21 FY 21-22 FY 22-23 FY 23-24 FY 24-25

ACTIVE PROJECTS

LOW LEVEL NITROGEN PROJECT-DESIGN

BORROWINGS:	-30,000	-30,000	-30,000	-30,000	-30,000
REPAYMENTS:	480,000	450,000	420,000	390,000	360,000
JAN BALANCE	9,925	9,325	8,725	8,125	7,525
INTEREST	9,925	9,325	8,725	8,125	7,525

JUDGE PROCESSING PROJECT-DESIGN

BORROWINGS:	-50,000	-50,000	-50,000	-50,000	-50,000
REPAYMENTS:	650,000	600,000	750,000	700,000	650,000
JAN BALANCE	17,542	16,542	15,542	14,542	13,542
INTEREST	17,542	16,542	15,542	14,542	13,542

CONSTRUCTION CWF 628C

BORROWINGS:	-396,738	-396,738	-396,738	-396,738	-396,738
REPAYMENTS:	6,480,056	6,083,318	5,686,580	5,289,842	4,893,104
JAN BALANCE	133,902	125,967	118,032	110,097	102,163
INTEREST	133,902	125,967	118,032	110,097	102,163

TOTAL INTEREST

TOTAL INTEREST	133,902	125,967	118,032	110,097	102,163
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LOANS					
STAGE 1- DESIGN					
BORROWINGS:	-150,000	-150,000	-150,000	-150,000	-150,000
REPAYMENTS:	2,700,000	2,400,000	2,250,000	2,100,000	2,100,000
LOAN BALANCE	55,626	52,626	48,626	46,626	43,626
TOTAL INTEREST	55,626	52,626	48,626	46,626	43,626
STAGE 1- CONSTRUCTION					
BORROWINGS:	2,000,000	-462,500	-462,500	-462,500	-462,500
REPAYMENTS:	8,787,500	8,325,000	7,862,500	7,400,000	6,937,500
LOAN BALANCE	21,658	171,514	162,264	153,014	143,764
TOTAL INTEREST	162,422	171,514	162,264	153,014	143,764

LOANS					
STAGE 2-WQT					
BORROWINGS:	-17,500	-17,500	-17,500	-17,500	-17,500
REPAYMENTS:	332,500	315,000	297,500	280,000	262,500
LOAN BALANCE	6,840	6,490	6,140	5,790	5,440
TOTAL INTEREST	6,840	6,490	6,140	5,790	5,440

STAGE 3- DESIGN CEDAR CREEK & WQT					
BORROWINGS:	-75,000	-75,000	-75,000	-75,000	-75,000
REPAYMENTS:	1,350,000	1,275,000	1,200,000	1,125,000	1,050,000
LOAN BALANCE	27,813	26,313	24,813	23,313	21,813
TOTAL INTEREST	27,813	26,313	24,813	23,313	21,813

STAGE 3- CONSTRUCTION					
BORROWINGS:	1,500,000	-87,500	-87,500	-87,500	-87,500
REPAYMENTS:	1,750,000	1,662,500	1,575,000	1,487,500	1,400,000
LOAN BALANCE	16,244	5,000	34,199	32,449	28,949
TOTAL INTEREST	21,244	34,199	32,449	30,689	28,949

STAGE 3 DESIGN-ASH CREEK STORAGE					
BORROWINGS:	350,000	-17,500	-17,500	-17,500	-17,500
REPAYMENTS:	350,000	332,500	315,000	297,500	280,000
LOAN BALANCE	3,790	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:	1,500,000	-87,500	-87,500	-87,500	-87,500
REPAYMENTS:	1,750,000	1,662,500	1,575,000	1,487,500	1,400,000
LOAN BALANCE	16,244	5,000	34,199	32,449	28,949
TOTAL INTEREST	21,244	34,199	32,449	30,689	28,949

CSO PROJECTS- LONG TERM CONTROL PLAN					
TOTAL INTEREST	298,977	332,179	314,229	296,279	278,329
WF RETIREMENT FUND ADJUSTMENT					
TOTAL INTEREST ACTIVE PROJECTS	604,561	620,848	585,984	551,119	516,255
TOTAL INTEREST ACTIVE PROJECTS	604,561	620,848	585,984	551,119	516,255

WPCA
CAPITAL BUDGET
FISCAL 2020/2021

SCHEDULE E

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DEPT/ ACCOUNT	DESCRIPTION	SOURCE OF FUNDING					TOTAL
		OPERATING FUNDS	BOND FUNDS	CWF STATE LOANS	CWF STATE GRANTS		
MAJOR PROJECTS							
401-56060	FACILITIES PLAN FOR THE WSTP	\$ 1,202,229		\$	\$ 1,469,391	\$ 2,671,619	
401-56060	COMBINED SEWER OVERFLOW PROJECT H CONSTRUCTION CWF 706DC			\$ 1,677,612	\$ 1,677,612	\$ 3,355,224	
401-56060	COMBINED SEWER OVERFLOW PROJECT H 3			\$ 1,500,000	\$ 1,500,000	\$ 3,000,000	
EQUIPMENT & VEHICLES							
WEST SIDE TREATMENT FACILITY							
401-56170	MAJOR EQUIPMENT REPLACEMENT/OVERHAUL	\$ 175,000				\$ 175,000	
	Flygts & Chains		\$ 100,000			\$ 100,000	
	Spare Primary Drives (2)		60,000			\$ 60,000	
	Spare Final Drives (2)		60,000			\$ 60,000	
	Overhaul Misc Pumps		50,000			\$ 50,000	
	Primary Sludge Piping		100,000			\$ 100,000	
	Bypass Screen Upgrade		200,000			\$ 200,000	
EAST SIDE TREATMENT FACILITY							
	MAJOR EQUIPMENT REPLACEMENT/OVERHAUL	\$ 175,000				\$ 175,000	
	Rebuild Misc Pumps		30,000			\$ 30,000	
	Rebuild Main Pump #1,4		70,000			\$ 70,000	
	Rebuild Mixed Sludge Pump		60,000			\$ 60,000	
	Rebuild Grit Classifier #1,2		100,000			\$ 100,000	
	Misc Building Roof Repair		30,000			\$ 30,000	
	Replace Mix Sludge Pumps		40,000			\$ 40,000	
FIELD OPERATIONS							
401-55045	Small Pickup Truck (2)		60,000			\$ 60,000	
	Mini Boom		120,000			\$ 120,000	
	Gondola Tuck		95,000			\$ 95,000	
	Mason Dump Truck		120,000			\$ 120,000	
ADMINISTRATION							
401-55055	MS 4 Mapping	\$ 125,000				\$ 125,000	
TOTALS		\$ 1,677,229	\$ 1,295,000	\$ 3,177,612	\$ 4,647,003	\$ 10,796,844	

Planned Sewer Rehabilitation
Fiscal 2020/2021 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
	Total PL-2		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
	Total PR-2				\$506,490
	Grand Total for PL-2 and PR-2				\$1,404,330

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

Schedule G

**Schedule of Fees (other than Sewer Use)
Fiscal Year 2020-2021**

	<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)	\$260