

PROPOSED SEWER ASSESSMENT BUDGET  
2020-2021  
BALANCE SHEET

<b><u>Estimated Expenditures:</u></b>	<b><u>\$33,000</u></b>
---------------------------------------	------------------------

**2020-2021 Estimated Receipts:**

Assessment Receipts	\$0
Delinquent Interest	\$600
Investment Income	\$9,940

<b>Total Estimated Revenue</b>	<b><u>\$10,540</u></b>
--------------------------------	------------------------

Transfer to Sewer Assessment Fund Balance

Transfer from Sewer Assessment Fund Balance	\$22,460
---	----------

<b>Budget Total</b>	<b><u>\$33,000</u></b>
---------------------	------------------------

NOTE: Present Fund Balance as of 6/30/19 = \$575,913

**DEPARTMENT:  
SEWER ASSESSMENT (25903000)**

**TOWN OF CROMWELL  
BUDGET EXPLANATION**

**FISCAL YEAR 2020/2021**

Line Items		19/20 FY	20/21 FY	Variance
<b>Legal Fees 73140</b>	Legal Representation as needed by the CWPCA.	\$10,000	\$10,000	\$0
<b>Data Processing 73260</b>	Data Processing for updates, maintenance & repair of Sewer Division QDS program-Assessment Accounts.	\$2,000	\$2,000	\$0
<b>Contracted Services 73500</b>	Assessment portion 10% of GIS updating \$1000. IT Vendor \$500, Police Services for traffic control @ construction sites \$3,000.	\$4,500	\$4,500	\$0
<b>Construction Projects 74500</b>	Materials to install service connections to new buildings for Town or contracted work.	\$15,000	\$15,000	\$0
<b>Postage 75320</b>	Assessment billing statements, Assessment certified letters, Sewer construction certified letters	\$400	\$400	\$0
<b>Legal Notices 75340</b>	Legal Notices: assessments, new construction projects, payment due date.	\$800	\$800	\$0
<b>Printing 75510</b>	Printing Related to Sewer Assessment Billing	\$200	\$200	\$0
<b>Bond Interest 78715</b>	*No interest payment	\$0	\$0	\$0
<b>Bond Principal 78715</b>	*No annual bond principal payment	\$0	\$0	\$0
<b>Prior Year Refunds 78998</b>	Allocated monies for incorrectly billed assessment charges for prior years.	\$100	\$100	\$0
	<b>Budget Total</b>	<b>\$33,000</b>	<b>\$33,000</b>	<b>\$0</b>
	* Actual #'s from Finance Department			

**2020/2021 ASSESSMENT FUND SUMMARY**

<b>DEPARTMENT-SEWER ACCOUNT 25903000</b>	<b>ADJUSTED BUDGET DEC. 31, 2019</b>	<b>ACTUAL EXPENDITURE 2016-2017</b>	<b>ACTUAL EXPENDITURE 2018-2019</b>	<b>ACTUAL EXPENDITURE DEC. 31, 2019</b>	<b>ESTIMATED EXPENDITURE 2019-2020</b>	<b>DEPARTMENT REQUEST 2020-2021</b>
<b><u>SEWER ASSESSMENT FUND</u></b>						
LEGAL FEES	10,000	-		-	1,000	10,000
DATA PROCESSING	2,000			-		2,000
CONTRACTED SERVICES	4,500	1,000	665		1,000	4,500
CONSTRUCTION PROJECTS	15,000	2,173	2859		1,500	15,000
POSTAGE	400	-			-	400
LEGAL NOTICES	800	479	73		100	800
PRINTING	200	-			-	200
PRIOR YEAR REFUNDS	100	-			-	100
BOND INTEREST	-	-			-	
BOND PRINCIPAL	-	-			-	
SEWER CNR	-				-	
<b>TOTAL</b>	<b>33,000</b>	<b>3,652</b>	<b>3,597</b>	<b>-</b>	<b>3,600</b>	<b>33,000</b>
<b><u>REVENUE:</u></b>						
	<b><u>ESTIMATED</u></b>					
	<b>2020-2021</b>					
ASSESSMENT RECEIPTS	-					
DELINQUENT INTEREST + LIENS	600					
INVESTMENT INCOME	9,940					
TOTAL ESTIMATED REVENUE	10,540					
USE OF FUND BALANCE	22,460					
TRANSFER TO ASSESS. FUND BAL.	-					

PROPOSED SEWER USAGE BUDGET  
2020-2021  
BALANCE SHEET

<b><u>Estimated Expenditures:</u></b>	<b><u>\$2,055,269</u></b>
---------------------------------------	---------------------------

**2020-2021 Estimated Receipts:**

User Accounts: (4969 Accounts) (7465 EDU's @ 99% = 7390.00 Collection @ \$275.00/EDU)	\$2,032,250
--	-------------

Prior Year Collections (all components)	\$100,000
---	-----------

Investment Interest	\$42,000
---------------------	----------

Permit/Inspection Fees	\$11,000
------------------------	----------

Outside Services	<u>\$15,000</u>
------------------	-----------------

<b>Total Estimated Revenue</b>	<b>\$2,200,250</b>
--------------------------------	--------------------

Transfer from Sewer Usage Fund Balance	
--	--

Transfer to Sewer Usage Fund Balance	\$144,981
--------------------------------------	-----------

<b>Budget Total</b>	<b>\$2,055,269</b>
---------------------	--------------------

NOTE: Present Fund Balance as of 6/30/19 = \$1,996,809

DEPARTMENT:  
SEWER USAGE (15803000)

TOWN OF CROMWELL  
BUDGET EXPLANATION

FISCAL YEAR 2020/2021

Line Items		19/20 FY	20/21 FY	Variance
<b>Wages</b>				
<b>71100</b>	Regular Wages (*See Attached "Position Summary")	<b>\$420,746</b>	<b>\$445,747</b>	<b>\$25,001</b>
<b>Part-Time Wages</b>				
<b>71200</b>	A. CWPCA Minutes Clerk for meetings and public hearings; Approximately 20 meetings per year 3 hrs each x \$75/per meeting = <u>\$1,500</u>	\$1,500	\$1,500	\$0
	C. Seasonal Personnel for outside field work 28 wks @ \$13.32 for 40 hrs = <u>\$14,818</u>	\$14,571	\$14,818	\$247
		<b>\$16,071</b>	<b>\$16,318</b>	<b>\$247</b>
<b>Over-Time Wages</b>				
<b>71300</b>	Overtime Wages are generally the most difficult budget item to calculate as the weekend on-call duties are the only factor that can be effectively figured. For Budgetary purposes the following calculations are used to identify the potential overtime needs: A. Scheduled - 104 Weekends & 13 Holidays for pumpstation inspection and On-Call service 104/weekend days @ 4 hrs per day = 416 hrs of OT @ \$61/hr = \$24,544 6/Holidays @ 4 hrs per day = 24 hrs of DT @ \$81/hr = \$1,872 FOG Inspections For Food Preparation Establishments- In-House \$5,000 B. Unscheduled - response to pump station alarms, meter failure, grinder pump failure, blocked sewer lines, etc. 100 man-hours@59/hr= \$5,900 C. Snow Removal - Board of Education Facilities* Estimated - 250 man-hours per year @ \$61/hr \$14,750 25% benefits on \$59/hr \$3,688 <i>* Funds are reimbursed from the Board of Education - revenue is deposited into the Usage Fund Balance in the FY it is expended in.</i> D. I & I Study - Night time flow monitoring - overtime may be required to examine and/or test low flows within the system at off peak hours. \$0 E. Overtime - Office Staff \$500	\$24,544 \$1,872 \$5,000 \$5,900 \$14,750 \$3,688 \$0 \$500	\$25,376 \$1,944 \$5,000 \$5,900 \$15,250 \$3,813 \$0 \$500	\$832 \$72 \$0 \$0 \$500 \$125 \$0 \$0
		<b>\$56,254</b>	<b>\$57,783</b>	<b>\$1,529</b>

DEPARTMENT:  
SEWER USAGE (15803000)

TOWN OF CROMWELL  
BUDGET EXPLANATION

FISCAL YEAR 2020/2021

Line Items		19/20 FY	20/21 FY	Variance
<b>Employee Benefits + Uniforms 72000</b>	Provides for the CWPCA's portion of the Town Social Security Payroll Tax - based on the total payroll, Insurances & pension benefits:			
	Medical/Dental- 15% increase	\$168,500	\$193,500	\$25,000
	Life/LTD	\$2,200	\$2,200	\$0
	FICA	\$37,720	\$39,768	\$2,048
	Pension	\$41,117	\$41,117	\$0
	Post Employee Benefits- Life Insurance, Medical Coverage before 65 etc.	\$11,165	\$11,165	\$0
	Cost breakdown of Uniforms, Shirts, Pants, Jackets, Coveralls, Safety Shoes - 5 Men in Field Force:			
	Uniforms \$800/man x 5 =	\$4,000.00	\$4,000.00	\$0
	T-Shirts \$41/man x 5 =	\$205.00	\$205.00	\$0
	Safety Shoes \$200/per man x 5 & 1 Seasonal @ \$100 =	\$1,100.00	\$1,100.00	\$0
		<b>\$266,007</b>	<b>\$293,055</b>	<b>\$27,048</b>
<b>Vehicle Maintenance 74310</b>	Maintenance & Repair of all departmental vehicles i.e. Dump Truck, 4 Pick-up Trucks, Sewer Cleaner & Sewer Inspection Van.			
		<b>\$8,000</b>	<b>\$8,000</b>	<b>\$0</b>
<b>Equipment Purchase + Repair 74340</b>	Purchase & repair of departmental equipment including small equipment described as follows: pumps, generators, compressor, chainsaws, cut off saws, & miscellaneous hand & air tools. Routine repairs as needed on the following equipment: John Deere tractor w/ MX6 Rotary Mower, John Deere 710C Tractor/Loader/Backhoe, lifting crane and our 85G Excavator. Purchase and upkeep of urethane grouting machine.			
		<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>
<b>Meters, Pumps + Station Repair 74350</b>	A. Meter & Pump Maintenance/*Repair/*Replacement including the following:, 5 sewage pump stations w/ generators & 12 flow meter stations-repair/replacement. Semi-Annual pump station cleaning of 5 pump chambers at a cost of \$7,500. . <i>*In the event of a pump failure, funds must remain available - repair/replacement estimated @ \$8,500.</i> B. Grinder Pump Replacement Service- Residentially owned grinder pumps (approximately 160), Sewer Department personnel act as an emergency backup to a grinder pump service company. Funds are reimbursed by the resident and revenue is deposited into the Usage fund balance . C. Service & Repairs flow meters flashware (recording software) hardware and ultrasonic transducer.			
		\$20,000	\$20,000	\$0
		\$2,000	\$2,000	\$0
		\$2,000	\$2,000	\$0
		<b>\$24,000</b>	<b>\$24,000</b>	<b>\$0</b>

DEPARTMENT:  
SEWER USAGE (15803000)

TOWN OF CROMWELL  
BUDGET EXPLANATION

FISCAL YEAR 2020/2021

Line Items		19/20 FY	20/21 FY	Variance
<b>Departmental Expenses</b>				
<b>75100</b>	Line Item includes:			
	A. General office supplies, server/computer hardware upgrades or repair (parts & materials only), repair or replacement of copiers, printers & scanner.	\$8,500	\$8,500	\$0
	B. Travel, meetings & educational seminars/training for operations, maintenance & management of our wastewater collection system, pump stations, flow meters & FOG Program. Reimbursement to personnel for training/seminar contractual out-of-pocket expenses.	\$5,000	\$5,000	\$0
	C. Dues & Subscriptions- trade publications, office resource publications, fees resulting from maintaining licensing & certification of technical staff.	\$1,000	\$1,000	\$0
	D. Legal Notices- legal public notice publication for Public Hearings and/or Press Releases in the newspaper concerning the setting of the Annual Usage EDU Rate, Fiscal Year Budget(s), Town projects for sewer system construction.	\$2,000	\$2,000	\$0
	E. Printing- envelopes, return envelopes, departmental forms, i.e. drain layer permits, insurance & bond forms, FOG Program media & forms etc.	\$3,000	\$3,000	\$0
	F. Postage-sewer usage billings, return envelope insertion, certified letters, routine & general correspondence.	\$5,000	\$5,000	\$0
	G. Computer Software Renewal, Purchases/Training, GIS, POSM & VUEWorks	\$3,200	\$3,200	\$0
	H. Tax (Property) Sales Process- for our share of filing, mailing, title search etc of an uncollected	\$2,000	\$2,000	\$0
		<b>\$29,700</b>	<b>\$29,700</b>	<b>\$0</b>
<b>Liability &amp; Property Insurance</b>				
<b>75210</b>	Departmental Liability & Property Insurance increase 5%	<b>\$38,000</b>	<b>\$39,900</b>	<b>\$1,900</b>

DEPARTMENT:  
SEWER USAGE (15803000)

TOWN OF CROMWELL  
BUDGET EXPLANATION

FISCAL YEAR 2020/2021

Line Items		19/20 FY	20/21 FY	Variance
<b>Outside Services &amp; Rent 75600</b>	<p>Line Item includes:</p> <p>A. Contracted Services</p> <ol style="list-style-type: none"> <li>1. Service &amp; Support for Shared Plotter -CWPCA Contribution</li> <li>2. Verizon Wireless Communication System x 5 Units</li> <li>3. Comcast High Speed Internet \$108/12 - For Sewer Garage</li> <li>4. Service/Repair 5 Pump Station - Alarm Systems &amp; Control Panels</li> <li>5. Service/Repair 5 Pump Station &amp; Garage Generators (6 total)</li> <li>6. Service/Support/Repair - A &amp; C - IT Vendor for 7 Computers &amp; 1 Server</li> <li>7. Service/Support - Quality Data Service &amp; Webshare Account Access</li> <li>8. Service/Support of VUEWorks Program (GASB34-Asset Management)</li> <li>9. Service/Support and Yearly Upgrade of ArcMap Program for 5 Computers</li> <li>10. Service and Support of POSM Software - for TV Van</li> <li>11. Service and Support of Sequel Server Software (GASB34-Asset Management)</li> <li>12. GIS Mapping Updates/Maintenance- All digital data of the sewer infrastructure and accounts: new construction, old data corrections, includes shared portion of GIS web hosting and subscription renewal, utilizing the Town's authorized GIS Consultant</li> </ol> <p>B. Services Rendered - Compensation to Town's Finance Department for services related to Sewer Division accounts. Includes Yearly Audit at \$3,885</p> <p>C. Property Rental - Rental paid to the Town for the Sewer Garage and Office space.</p> <p>D. Legal Representation as needed by the CWPCA.</p> <p>E. Police Services - Extra duty for traffic control.</p>			
		\$960	\$960	\$0
		\$4,000	\$4,000	\$0
		\$1,260	\$1,296	\$36
		\$2,500	\$2,500	\$0
		\$4,500	\$4,500	\$0
		\$5,000	\$5,000	\$0
		\$6,000	\$6,000	\$0
		\$4,000	\$4,000	\$0
		\$3,000	\$3,000	\$0
		\$1,500	\$1,500	\$0
		\$1,500	\$1,500	\$0
		\$11,000	\$11,000	\$0
		\$29,454	\$29,875	\$421
		\$7,875	\$7,875	\$0
		\$10,000	\$10,000	\$0
		\$2,500	\$2,500	\$0
		<b>\$95,049</b>	<b>\$95,506</b>	<b>\$457</b>
<b>Materials &amp; Shop Supplies 76110</b>	<p>Supplies &amp; related materials needed for ongoing maintenance of the sewer system infrastructure and maintenance of Right-of-Ways (approx. 36). Materials: pipe, manholes, manhole covers &amp; risers. <u>DPW road improvements</u> require purchasing manhole risers @125 each. Shop Supplies: O-rings, nuts, bolts, miscellaneous electrical items, inventory for gravity &amp; force mains . Programs: Rehabilitation repairs, Root Control, I&amp;I &amp; FOG related materials &amp; supplies</p>			
		<b>\$26,000</b>	<b>\$26,000</b>	<b>\$0</b>
<b>Utilities &amp; Oil 76241</b>	<p>A. Telephone/Wireless Services - sewer garage, pump stations, six (6) wireless Verizon connections connecting pump stations to designated computer with (VTScada) and verizon phones, twelve (12) wireless data connections from ultrasonic meters to the sewer garage computer.</p> <p>B. Electricity For the Sewer Division</p> <p>C. Natural Gas for Sewer Division Garage, Garage Generator &amp; Pumpstation Generators, Nooks Hill, Northbrook. Propane for Bucks Crossing Pumpstation Generator.</p> <p>D. Water - for Sewer Division</p>			
		\$6,500	\$6,500	\$0
		\$22,000	\$23,000	\$1,000
		\$6,000	\$6,000	\$0
		\$500	\$550	\$50
		<b>\$35,000</b>	<b>\$36,050</b>	<b>\$1,050</b>



DEPARTMENT:  
SEWER USAGE (15803000)

TOWN OF CROMWELL  
BUDGET EXPLANATION

FISCAL YEAR 2020/2021

Line Items		19/20 FY	20/21 FY	Variance
<b>Gasoline &amp; Fuel</b> <b>76260</b>	Gas & diesel fuel for departmental equipment & vehicles: Based on historical use of 1000 gals of Gas; 1000/gals @ \$2.01/gal = Based on historical use of 3200 gals of Diesel; 3200/gals @ \$2.10/gal =	\$2,210 \$6,400 <b>\$8,610</b>	\$2,210 \$6,400 <b>\$8,610</b>	\$0 \$0 <b>\$0</b>
<b>Sewer Capital Items</b> <b>77900</b>	This item provides the funds needed to continue funding the replacement and upgrading of departmental equipment. Purchase of a Push camera,controller,hose reel and locationg sond for inspection of 2" to 6" pipe (\$11,000). Purchase & Install (18' x 30') Wire Storage Crib in new facilitv (\$11.000).	     <b>\$0</b>	   \$22,000 <b>\$22,000</b>	     <b>\$22,000</b>
<b>Sewage Treatment</b> <b>78410</b>	2019 Actual Assessment Cromwell's portion of the Mattabassett District Facility Operations Assessment provided by Mattabassett) . Metered usage - Metropolitan District Facility (MDC) yearly treatment fees of approximately \$950 per month for the North Main Meter Basin.	\$910,862 \$919,971 \$6,500 <b>\$926,471</b>	\$0 \$912,000 \$12,000 <b>\$924,000</b>	 -\$7,971 \$5,500 <b>-\$2,471</b>
<b>Bond Interest</b> <b>78715</b>	Funding for Sewer Maintenance Facility's Debt Service	<b>\$100,000</b>	<b>\$0</b>	<b>-\$100,000</b>
<b>Bond Principal</b> <b>78815</b>	Funding for Sewer Maintenance Facility's Debt Service	<b>\$0</b>	<b>\$0</b>	
<b>Prior Year Refunds</b> <b>78998</b>	Allocated monies for incorrectly billed usage charges for prior years	<b>\$3,500</b>	<b>\$3,500</b>	<b>\$0</b>
<b>Damage Claims</b> <b>78999</b>	Monies for potential damage claims.	<b>\$100</b>	<b>\$100</b>	<b>\$0</b>
<b>Sewer CNR</b> <b>79260</b>	CNR Capital Purchase & Improvement Funding			\$0
<b>Budget Total</b>		<b>\$2,078,508</b>	<b>\$2,055,269</b>	<b>-\$23,239</b>
<b>Capital Improvement- Fund</b> <b>26008000-CNR</b>	Phase V Sewer Rehabilitation/Construction		100% From CNR	\$300,000

**2020/2021 USAGE FUND SUMMARY**

<b>DEPARTMENT-SEWER ACCOUNT 15803000</b>	<b>ADJUSTED BUDGET DEC. 31, 2019</b>	<b>ACTUAL EXPENDITURE 2017-2018</b>	<b>ACTUAL EXPENDITURE 2018-2019</b>	<b>ACTUAL EXPENDITURE DEC. 31, 2019</b>	<b>ESTIMATED EXPENDITURE 2019-2020</b>	<b>DEPARTMENT REQUEST 2020-2021</b>
<b>SEWER USAGE FUND</b>						
WAGES	420,746	385,720	427,762	201,987	420,000	445,747
PART-TIME WAGES	16,071	14,518	14,797	8,094	13,000	16,318
OVERTIME WAGES	56,254	50,056	45,819	19,492	50,000	57,783
EMPLOYEE BENEFITS+UNIFORMS	266,007	181,947	185,169	75,466	245,000	293,055
VEHICLE MAINTENANCE	8,000	4,803	4,041	3,625	7,000	8,000
EQUIPMENT PURCHASE+REPAIR	25,000	18,387	17,704	7,842	23,000	25,000
METERS, PUMPS,+STATION REPAIR	24,000	17,511	17,635	4,348	20,000	24,000
DEPARTMENTAL EXPENSES	29,700	11,959	18,756	1,795	22,000	29,700
LIABILITY+PROPERTY INSURANCE	38,000	34,325	33,900	29,476	36,000	39,900
OUTSIDE SERVICES+RENT	95,049	68,877	56,253	22,505	90,000	95,470
MATERIALS+SHOP SUPPLIES	26,000	25,950	20,374	9,344	23,000	26,000
UTILITIES + OIL	35,000	31,693	34,078	8,739	35,000	36,100
GASOLINE & FUEL	8,610	7,283	7,964	3,302	9,600	8,610
SEWER CAPITAL ITEMS	-	-	-	-	-	22,000
PAYMENT FOR SEWAGE TREATMENT	926,471	922,384	962,996	915,323	926,000	924,000
BOND INTEREST	100,000					
BOND PRINCIPAL						
PRIOR YEAR REFUNDS	3,500		1,756	-	2,000	3,500
DAMAGE CLAIMS	100		-	-		100
TRANSFER-SEWER CNR FUND	-	793,000	121,000	-	61,000	300,000
<b>TOTAL</b>	<b>2,078,508</b>	<b>2,568,413</b>	<b>1,970,004</b>	<b>1,311,338</b>	<b>1,982,600</b>	<b>2,355,283</b>
<b>REVENUE:</b>	<b>ESTIMATED 2020-2021</b>					
USAGE \$275.00 Per EDU	\$2,032,250					
PRIOR YEAR COLLECTION	100,000					
INVESTMENT INCOME	42,000					
PERMIT FEES	11,000					
OUTSIDE SERVICES	15,000					
TOTAL REVENUE	2,200,250					
USE OF FUND BALANCE						
TRANSFER TO USAGE FUND	144,981					
<b>TOTAL</b>	<b>2,055,269</b>					
(7465 EDU's @ 99% = 7390 Collection @ \$275.00/EDU)						

**FISCAL YEAR 2020/2021**
**POSITION SUMMARY**

# 158-03000 SEWER USAGE

EMPLOYEE	CLASSIFICATION	PAY PLAN	PRESENT SUMMARY			PROPOSED SUMMARY			
			LEVEL	STEP	AMOUNT	PAY PLAN	LEVEL	STEP	AMOUNT
Richard Peck	Sewer Administrator	E	4	7	89,252	E	4	7	91,261
Wayne Pierson	Sewer Foreman	H	8A	1-2	67,219	H	8A	2-3	70,423
Scott Drinkwater	Sewer Inspector/Maint.	H	5	4-5	60,653	H	5	5	63,461
Gary Brennan	Sewer Inspector/Maint.	H	5	5	62,301	H	5	5	63,461
Michael Vetica	Sewer Maintainer	H	4	1	47,772	N	4	1-2	50,125
Laurie Berard (50%)	Assist. Collector Tax/Sewer	N	5	5-Apr	25,703	N	5	5-6	26,956
Michelle Milardo	Administrative Clerk	N	4	8	48,125	N	4	8	49,019
Michelle LuKas (50%)	Assist. Collector Tax/Sewer	N	6	7-8	27,986	N	6	8	29,251
Unfilled	Sewer Assist. Foreman					H	6	4	1,790
					<u>\$429,011</u>				
									<u>\$445,747</u>
Part-Time (Commission Clerk)					\$1,500				\$1,500
Part-Time Seasonal \$13.32/hr	1120 hours								\$14,818
Overtime									\$57,783
									\$519,848
									FICA x .0765 \$39,768
									TOTAL W/ FICA \$559,616

## CNR/Non-Recurring Capital

*The 2020/2021 Capital Plan  
Usage Line Item: 15803000-79260*

### **Fiscal Year 2020/2021 Capital Plan Request - Detail**

**Prepared by: Richard Peck**

---

---

**1.** Sewer Pipeline Rehabilitation Phase V

**Approximate Cost:** \$300,000 Funding Source: Sewer Fund 26008000-CNR & 15803000-79260-Usage

**Description:** Sewer Pipeline Rehabilitation

**Need:**

Rehabilitate sanitary sewers that are in need of relinig,repairing and or shows indications of infiltration/inflow.

---

---

**2.**

**Approximate Cost:**

**Description:**

**Need:**

---

---

CNR/Non-Recurring Capital

Five Year Capital - Projection

Equipment Purchase/Capital Improvement Plan

Sewer Fund (15803000-79260-Usage)

Sewer Fund (26008000- CNR)

Fiscal Year 2020/2021

Prepared by: R. Peck

**1st YEAR: (2020/2021)**

1. Sewer Pipeline Rehabilitation Phase V	\$300,000
--	-----------

**\$300,000**

---

**2nd YEAR: (2021/2022)**

1. Replace Truck & Crane for removing Pumps at Pump Stations	\$105,000
--	-----------

2. Replace existing 2008 GMC Pickup w/Plow	\$56,000
--	----------

3. Shunpike Pump Station Sewer Study/Rehabilitation	\$50,000
---	----------

**\$211,000**

---

**3rd YEAR: (2022/2023)**

1. Refurbish/Replace 1997 SRECO Sewer Cleaner Pump	\$75,000
--	----------

2. Sewer Rehabilitation Continuation	\$200,000
--------------------------------------	-----------

**\$275,000**

---

**4th YEAR: (2023/2024)**

1. Replace existing 2012 GMC Pickup w/Plow	\$65,000
--	----------

**\$65,000**

---

**5th YEAR: (2024/2025)**

1. Replace Shunpike PS 2003 - 100 Kw Generator	\$35,000
--	----------

**Total \$35,000**

---

**5-Year Total \$886,000**

<b><u>Estimated Expenditures: With Capital Item(s)</u></b>	<b><u>\$2,055,269</u></b>	
<b><u>2020-2021 Estimated Receipts:</u></b>	<b>Proposed</b>	
User Accounts: (4969 Accounts)	<b><u>EDU \$275</u></b>	
(7465 EDU's @ 99% = 7390 Collection @ \$275.00/EDU)	\$2,032,250	
Prior Year Collections (all components)	\$100,000	
Investment Interest	\$42,000	
Permit/Inspection Fees	\$11,000	
Outside Services	\$15,000	
Total Estimated Revenue	\$2,200,250	
Transfer from Sewer Usage Fund Balance		
Transfer to Sewer Usage Fund Balance	\$144,981	
	<b>\$2,055,269</b>	

