

Town of Brookfield, Connecticut
Water Pollution Control Authority
Operating and Capital Budgets
For the Year Ended June 30, 2020
ADOPTED JUNE 26, 2019

# Brookfield WPCA Operating, Restricted, and Capital Budgets For the Year Ended June 30, 2020

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#### **Brookfield WPCA Budget Narrative - FY2019-20**

#### **Introduction:**

It is useful to offer a narrative to accompany the budget to tell the story behind the numbers. There is much more on the activity of the WPCA at the new www.brookfieldwpca.org website.

#### The Commission:

The commission has eight volunteer members. Most have served for several years. There will be one opening on the WPCA in 2019 due to relocation.

As to outside services, the commission uses engineering, accounting, legal and other support services as needed. The engineering firm has quite a bit of depth, serving several states. Their work includes maintaining and upgrading the sewer layer on the town GIS system. The commission attorney has served the Brookfield WPCA for more than 20 years providing expertise in land use issues. He also has a valuable depth of corporate memory. The accounting firm, Bliss Allred and Company, has served the WPCA for 4 years. The WPCA accounting system routinely has been complimented by Town auditors.

#### **Operations Staff and Building:**

The WPCA has tripled in the number of customers and infrastructure over the last 16 years, doubled in the last 8 years. It also has all responsibility for its finances, including payroll, increasing the work load for its original four employees. Four years ago a half-time field staff position was added. The plan is to transition to a full-time field employee during 2019. Last year a new part-time director position was filled with the work load for the volunteer board having increased substantially over the past several years with system growth.

Additional revenue from growth has covered the cost of added staff and a vehicle. With a part-time Director, theoriginal 285 sqft office space was inadequate in the Town Hall. Consequently, the commission acquired an operations center at 53A Commerce Road. The two-story building includes 2,500 sqft of office space, a storage mezzanine and 500 sqft of unfinished area. This allows all employees to be co-located. The office building is financed with a 25-year conventional mortgage and adds 1.5% to the WPCA budget. This expense is absorbed by the increase in the number of customers, principally in the Town Center District.

#### **Accommodating Growth:**

Several significant capital improvement projects were undertaken.

 A project at Rollingwood was completed in 2018, and designed to take advantage of recent system expansions to re-route to a full gravity system, eliminating a troublesome condo association pump station. The construction was completed below budget. The cost is divided among affected unit owners proportioned by their Grand List Value. The borrowed funds are now converted to long term bonds. • The North Pump Station, at the New Milford town line, and the station behind 777 Federal Road were both running at 50% capacity for normal operations during working hours as seen by the on-line data capture system. With recent and planned growth from several new condo and apartment projects in the Four Corners area, these two stations were upgraded in 2017. The work was funded as capital improvements by the Federal Road North District users, current and future.

#### **New Initiatives**

Actually, there are no new infrastructure sewer projects on the drawing board for the first time in a decade. There are two Clean Water Fund (CWF) grants and another grant to take advantage of Federal funds. The CWF grants were approved in May 2019.

- 1) Facilities Plan to look at current operations and projects costs 5 and 10 years in the future. A Planning Study is required by State Statute. It is a \$300,000 program with 55% grant monies being returned. Approval was granted in April 2019.
- 2) Candlewood Lake Studies. This will involve the 5-towns bordering the lake and other stakeholders. The study will capture current state, and propose ways to reduce E-coli and Phosphorus contamination. This \$320,000 study is partially funded by a 55% CWF grant from the CT DEEP, also awarded in April 2019.
- 3) Study the viability of capturing septic system outfall for over 901950-era homes along the Still River on Dean and Pocono Roads. This study is in cooperation with the Housatonic Valley Association with a specific focus on the Still River watershed. It is the subject of a pending 60% Federal grant administered CT DEEP. This grant is scheduled to be awarded September 2019.

#### The WPCA Enterprise

The WPCA Enterprise Fund is fully separated from the Town and on a full accrual accounting basis. Nevertheless, the WPCA is included as a fiscally independent business activity in the Town audit. This arrangement is in place at the request of the Office of the Controller and Auditors in keeping with government Enterprise Fund accounting rules.

Unrestricted funds are broken down into Operating and Capital. This is a budgeting and reporting method useful to the Commission to monitor finances.

The sewer usage fee was set in June 2012 at \$380 per unit per year to fully cover increasing depreciation and Danbury treatment fees. (A household is one unit.) The usage fee increased to \$420 per unit in June 2017. This 10.5% jump amounted to about 2% annual increase over the previous 5-year span. This rate still allows sustainable operations, including the ability to make infrastructure upgrades to accommodate the upkeep and growth in system use. No rate increase is planned this year.

#### **Cost of Operations by Flow:**

At the end of 2018 there were 4,102 units producing approximately 310,000 gallons per day (0.31MGD). That is a 7% increase with the addition of Town Center District buildings and Oak Meadow Town Homes. New customers offset a loss or revenue from the lost businesses.

All sanitary wastewater flow is sent to the Regional Danbury Waste Treatment plant under the supervision of the CT DEEP and by an Interlocal Agreement with Danbury. The agreement allows a flow from Brookfield of up to 500,000 gallons per day. But this is slated to be reduced to 380,000 gallons per day in 2022 with new Phosphorous mitigation requirements imposed on the Danbury Waste Treatment Plant. Brookfield is sending waste at an average rate of 86% of the new allowable flow. The Danbury Plant expansion will cost Brookfield a projected \$2,830,000 after grants are applied. These grants are promised, but not guaranteed. The cost is anticipated to be covered by a 20-year loan by the state at 2% interest.

For the WPCA to cover Brookfield's engineering cost share an additional \$34 per use unit per year is collected as a "Plant Charge." These funds are isolated in a separate account. With a March 2019 update in the plant upgrade status, funds are now not needed immediately. Some funds were parked in a CD.

#### **Rate Structure:**

Customer sewer rates are based on a "Unit" charge to fund operations, one option provided for by State Statute. Each household is one unit. Commercial establishments all have a formula to determine the usage rate according to WPCA Rules and Regulations. The Commission is exploring charging by water usage for commercial customers. This strategy will require commercial customers to install a water meter.

The entire unit-based billing system is under review by the current Facilities Planning study now in progress. At the unit rate of \$420 per year per household unit, 75% or \$310 covers the annual cost of WPCA operations and only 25% based on usage.

#### **Budget Summary:**

The operating budget in a simple form can be divided into five categories. See the table below. The Administration category includes outside legal, accounting and audit costs. In round figures, the Brookfield WPCA has assets of \$25 million. The WPCA holds \$6 million in bonds and loans against 7 discrete sewer districts. Two of these districts are debt-free. This requires a total of \$650,000 in debt service, principal and interest, funded by users by sewer district. Funds to pay each bond note or to make upgrades within each sewer district are kept separate and restricted bank accounts as required by Resolution. User obligations are attached to land records, virtually assuring collection.

WPCA Budgeted Expenses FY 2019-2020								
Cost Element	Cost in \$, 000s	Percent						
Danbury Fees	\$340	21%						
Employee Costs	\$638	39%						
Operations (Net after grants)	\$533	33%						
Administration	\$145	9%						
Contribution to Capital	(\$38)	-2%						
Total	\$1,618	100.0%						

#### **Narrative Summary**

As with any utility the operation must be competent to

- Keep the business running, providing value for a good cost, below benchmarks;
- Invest in current technology to drive down unit cost to scale well;
- Deliver quality, trouble-free service in its operations, and
- Have friendly and patient customer relations.

### Also, high values for the Commission are

- Transparency. Brookfield has the most complete website of any WPCA in CT.
- Integrity. All decisions are open to the public and finances pass internal and external audits.
- Financial Sustainability.
- Excellence in bringing the latest technologies to make the operations cost efficient. For example, tables with a cellular connection allow the field staff to view main and customer connections on-the-spot. This GIS service allows instant recording of observations with pictures giving an electronic record on portable tablets of on-going and required inspections.

The WPCA Commission has given focus to its employees and continues to give this area focus—a challenge to a volunteer board. A goal is to conduct this enterprise so as to reflect positively on the WPCA and Brookfield.

				7/1/18-			Increase/	Г
Account / Description	2017-2018 Approved	2017-2018	2018-2019 Approved	5/31/19	Projected Annual	2019-2020	(Decrease)	Comments
	Budget	Actual	Budget	Actual (11 mos)	1 Tojecteu 11mmm	Approved Budget	from 18/19 Budget	<u> </u>
				(11 1100)			Duager	
Revenues	1 522 000		1.764.000			1 5/0 705	120/	Decedes CI (10 Hea Bill Beneat
4000-01 · User Fees	1,533,000		1,764,000			1,560,785		Based on 6/1/19 Use Bill Report
Danbury Plant Upgrade Fees Income	158,700	24.025	158,700	20.005	12 < 10	139,846		Based on 6/1/19 Use Bill Report
4900-02 · User/Assess Delinq Int./Lien	30,000	24,935	28,000	39,095	42,649	42,000	50%	Trend
4900-03 · Application/Miscellaneous Fees	8,000	7,600	8,000	4,371	4,768	4,750	-41%	Trend
9000-03 · Interest Income	2,000	10,162	3,500	8,195	8,940	9,000	157%	SW Capital Acct. & Unused BAN Acct., 2% CCRCC Interest
Facil. Plan, Cand Lake & Dean Rd. Study Gran						406,500		Reimbursement of 55% of Study costs
Subtotal Revenue	1,731,700	42,697	1,962,200	51,661	56,357	2,162,881	10%	
Expenditures								
DANBURY FEES								
Danbury Plant Upgrade Fees expense	158,700		158,700	173,647		139,846	-12%	Wash with revenue figure above
5000 · Capacity Charges - Other	320,300	176,765	350,000	432,803		340,000	-3%	Increase based on trend
3000 Capacity Charges - Other	320,300	170,703	330,000	432,003		340,000	-570	nereuse based on trend
EMPLOYEE COSTS								
5810-01 · Employee Benefits (Health Ins)	119,000		96,807			103,131	7%	Health & dental, retirees, no OPEB
5811-01 · Pension Plans Expense	40,000		42,674			39,775	-7%	
5812-01 · Disability & Life Ins Expense	4,500		4,672			5,811	24%	Number supplied by the Town
5813-01 · Workers' Comp Expense	15,100		16,771			24,356	24% 45%	** *
5870-01 · Salaries & Employer Payroll Tax	365,000		421,254			464,860	10%	2.5% increase, includes PT Director & new FT employee
Subtotal Employee Costs	543,600		582,179			637,932	10%	2.5% mercase, mercaes 1.1 Breetor et new 1.1 employee
Subtotal Employee Costs	545,000	-	302,177			037,532	1070	
OPERATIONS								
5289-01 · Studies & Testing	20,000	14,443	20,000	7,640	8,334	7,500	-63%	Some costs transferred to other line items
5301-01 · Uniform Allowance	1,500	1,500	1,500	500	545	2,520	68%	\$840 per employee x 3 (Uniform Service)
5877-01 · Building & Maintenance	30,000	22,029	30,000	13,225	14,428	20,000	-33%	Incl. lawn maint \$17.5K, \$2,500 Misc
5880-01 · Maintenance Equipment	3,500	3,298	3,500	1,504	1,640	3,500	0%	In line with FYE 2019
5881-01 · Supplies Equipment	5,000	6,286	4,000	2,974	3,245	4,000	0%	In line with FYE 2019
5886-01 · Truck & Auto Expense	16,500	15,696	15,000	10,811	11,794	15,000	0%	Cost of fuel, vehicle maintenance
5893-01 · Recurring Maintenance	17,000	19,551	20,000	11,755	12,823	20,000	0%	US Automation, Generators, Easements Clearings, Bioxide
5894-01 · Non-Recurring Maintenance	10,000	5,442	5,000	7,138	7,786	7,500	50%	Misc. non-recurring maintenance Based on trend
5895-01 · Utilities	67,000	70,040	60,000	58,635	63,966	64,000	7%	In line with FYE 2019
5896-01 · Communications & Alarms	22,000	21,949	20,000	17,067	18,618	19,000	-5%	Mission, Frontier, Verizon, UPS Batteries
5897-01 · Engineering Costs	45,000	31,307	70,000	29,617	32,309	35,000	-50%	Engineering Only
5897-01 · Study Engineering Costs						670,000		Includes Facilities Plan, Cand Lake, Dean Rd. Studies
5902-01 · Casualty Insurance	10,400		10,369	11,876	12,956	10,766	4%	Number supplied by the Town
5905-01 · Pump Maintenance & Repairs	42,000	32,548	48,000	12,037	13,131	45,000	-6%	
5909-01 · GIS Costs	12,100	9,432	16,000	12,475	13,609	12,000	-25%	
5910-01 · Safety Equipment	4,000	5,821	4,500	1,053	1,148	3,000	-33%	Safety shoes, CSE Equipment
Subtotal Operations	306,000	259,340	327,869	198,306	216,334	938,786	186%	4. F
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ADMINISTRATION								
5876-01 · Office/Administrative Supplies	4,000	4,939	5,000	6,317	6,891	5,000	0.00%	In line with FYE 2019
5878-01 · Postage & Mailing Costs	2,500	2,482	3,800	2,216	2,417	2,500	-34.21%	Trend
5883-01 · Training & Education Costs	2,300	3,596	1,800	2,078	2,267	2,300	27.78%	Certifications & OSHA reqd. training
5884-02 · Other Administrative Expenses	10,000	18,956	14,000	14,071	15,350	10,000	-28.57%	IC, Paychex, Indem Ins.
2800-07 · Mortgage Payment		-	26,680	24,621	26,859	26,860	0.67%	P&I \$2,238.28 x 12
5912-01 · 53 Commerce Utilities		-	18,653	17,112	18,668	23,052	23.58%	Common chgs, electric, phone, cleaning, alarm, gas, copier lease
5913-01 · 53 Commerce Repair & Maint		-	1,200	2,528	2,758	1,400	16.67%	New building maintenance
5887-01 · Advertising/Legal Ads	4,000	4,101	4,000	7,306	7,970	4,000	0.00%	Most costs charged to projects
5888-01 · Printing Costs	1,000	2,435	4,500	3,283	3,582	4,500	0.00%	Envelopes, bill printing, bus cards
5889-01 · Legal Expenses	20,000	13,009	20,000	22,085	24,093	15,000	-25.00%	Some legal will be charged to projects
5906-01 · Audit/Accounting Services	52,000	37,801	40,000	43,315	47,253	32,000		\$20K acct., \$12K audit
5907-01 · Data Processing Support/IT	7,600	8,761	19,613	14,002	15,275	18,000	-8.22%	QDS & IT Support
Subtotal Administration	103,400	96,082	159,246	158,935	173,384	144,612	-9.19%	
Total Expenditures less Cap Contrib	1,432,000	532,187	1,577,994	963,692	389,718	2,201,177	39.49%	
CAPITAL CONTRIBUTIONS								
5885 Contribution to Capital Projects	299,700	210,700	384,206	191,853	328,891	(38,295)	-109.97%	Revenue less expenses (covers capital budget)
Total Expenditures	1,731,700	742,887	1,962,200			2,162,881	10.23%	

# WPCA Capital Projects Budget - CASH Basis FYE 2019-2020

PROJECTED CASH BALANCE BEGINNING OF PERIOD	950,000
CASH INFLOWS	
Cash from Issuance of Debt	_
2020 Contribution from Operations Budget	(38,295)
2% Capital Cost Recovery	112,228
Cash from Restricted District Funds	165,005
Total Cash Inflows	238,938
CASH OUTFLOWS	
Per detail on Page 3	
Major Capital Projects	(127,875)
Operations Capital Projects	(138,170)
Total Cash Outflows	(266,045)
Net Budgeted Increase (Decrease)	(27,107)
PROJECTED CASH BALANCE END OF PERIOD	922,893

## Issuance of Debt

BAN proceeds Issued during FYE 2018

Rollingwood BAN Proceeds

BAN/Bond proceeds planned issuance FYE 2019

Rollingwood

-

Note: It is assumed that BAN funds will be replaced with new BANs or bonds

Description	Note Ref #	Planned Completion	Actual Expended to Date 1/29/19	Estimated Expended to 6/30/19	Restricted Budget FYE 6/30/20	Budget FYE 6/30/20	Total Estimated Cost	Remaining Amount	
Major Capital (Restricted) Projects	-								
Dean Road Sewer Extension (Combine w/TCD?)		2022	8,277	4,300	48,000	-	1,800,000	1,747,700	LAI study
TCD Force Main (Craft Center, Market etc)		2022			30,000		150,000	120,000	engineering study
Federal Road Valve Pits (3) Upgrade		2020			49,875		52,500	2,625	
<b>Total Restricted</b>			8,277	4,300	127,875	-	2,002,500		
Caldor Upgrade		2021	9,348	9,348		-	200,000	190,652	
Commerce Road & Rt. 133 Force Main		2019	3,217	45,125		875	46,000		
Rt 133 Station upgrades Plantings, valve pit, Genera	ator	2021				17,000	17,000		\$17K for engineering & trees Long term plan for station to be developed
Flow Meters at Stony Hill & Cedarbrook PS's		2020		1,000	19,800		20,800		\$8K per stn + 10% conting + 20% engineering
Old New Milford & Federal Roads Extend force ma	ain	2021		14,245	128,205		142,450		\$101,750 + 10% conting + 20% eng+
Purchase of 53 Commerce Road + extras		2019	260,254				-		
53 Commerce Equipment, Furniture, etc.		2019	16,324			10,795	10,795		replace server
53 Commerce Road Back offices & shower		2019	27,229	27,229					
New Vehicle		2020				40,000	40,000		
Manhole Projects (replacements/paving)		Annual	525	29,475		30,000	30,000		
Sewer line cleaning & inspection (1,900 LF/yr @ \$	5/LF)	Annual	2,338	7,163		9,500	9,500		
Capital Maintenance Equipment (generator, grinder	r)	Annual	41,946	41,946		20,000	20,000		

				Cash Basis				Total	A 11	Total
	Sandy Lane	Old NM Rd/ Del Mar	Federal Rd North	Center School	Three Condos	High Meadow/ Newbury	Rollingwood	Restricted Accounts - Cash Basis	Adjustments for Accrual Basis	Restricted Accounts - Accrual Basis
Revenues										
4000-01 · User Fees								-	-	-
4700-01 · Capital Cost Recovery Revenue								-	-	-
4900-02 · User/Assess Delinq Int./Lien	600	_	2,700	_	14,500	12,500	400	30,700	-	30,700
4900-03 · Application/Miscellaneous Fees			,		,	,		-	_	-
9000-03 · Interest Income	15	110	600	_	410	325	250	1,710	_	1,710
Assessment - Principal	27,000	48,000	95,000	1,600	160,000	97,000	61,700	490,300	587,000	1,077,300
Assessment - interest income	700	19,000	5,000	400	43,000	40,000	18,500	126,600	-	126,600
Total Revenue	28,315	69,700	103,300	2,000	232,400	149,825	80,850	649,310	587,000	1,236,310
Ermonditung	·		·							
Expenditures										
DANBURY FEES										
5000 · Capacity Charges - Other								-	-	-
EMPLOYEE COSTS										
5810-01 · Employee Benefits (Health Ins)								-	-	-
5811-01 · Pension Plans Expense								-	-	-
5812-01 · Disability & Life Ins Expense								-	-	-
5813-01 · Workers' Comp Expense								-	-	-
5870-01 · Salaries and Employer Payroll Tax								-	-	-
0.0000 1.00000										
OPERATIONS										
5289-01 · Studies & Testing								-	-	-
5301-01 · Uniform Allowance									-	-
5877-01 · Building & Maintenance									_	
5880-01 · Maintenance Equipment								-	-	-
5881-01 · Supplies Equipment								-	-	-
5886-01 · Truck & Auto Expense								-	-	-
5893-01 · Recurring Maintenance								-	-	-
5894-01 · Non-Recurring Maintenance								-	-	-
5895-01 · Utilities								-	-	-
5896-01 · Communications & Alarms								-	-	-
5897-01 · Engineering Costs								-	-	-
5897-01 · Study Engineering Costs										
5902-01 · Casualty Insurance								-	-	-
5905-01 · Pump Maintenance & Repairs								-	-	-
5909-01 · GIS Costs								-	-	-
5910-01 · Safety Equipment								-	-	-
ADMINISTRATION										
5876-01 · Office/Administrative Supplies								-	-	-
5878-01 · Postage & Mailing Costs								-	-	-
5883-01 · Training & Education Costs								-	-	-
5884-02 · Other Administrative Expenses								-	-	-
2800-07 · Mortgage Payment 53 Commerce										
5912-01 · Utilities 53 Commerce										
5913-01 · Bldg Repair & Maint 53 Commerce										
5887-01 · Advertising/Legal Ads								-	-	-
5888-01 · Maps, Printing & Copier								-	-	-
5889-01 · Legal Expenses								-	-	-
5906-01 · Audit/Accounting Services								-	-	-
5907-01 · Data Processing Support								-	-	-
Debt principal and Interest	-	70,620	129,375	-	225,355	150,650	72,750	648,750	(487,552)	161,198
CAPITAL CONTRIBUTIONS										
5885 Contribution to Capital Projects	28,000	-	145,205	-	19,800	-	-	193,005	(193,005)	-
Depreciation expense								-		-
Total Expenditures	28,000	70,620	274,580	-	245,155	150,650	72,750	841,755	(680,557)	161,198
						Excess Reve	enue Over (Und	ler) Expenses		1,075,112

evenues  4000-01 · User Fees  4700-01 · Capital Cost Recovery Revenue  4900-02 · User/Assess Delinq Int./Lien  4900-03 · Application/Miscellaneous Fees  9000-03 · Interest Income  Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant  Assessment - Principal  Assessment - interest income  Total Revenue  **Employee Benefit Plans (Health Ins)  5810-01 · Employee Benefit Plans (Health Ins)  5811-01 · Pension Plans Expense  5812-01 · Disability & Life Ins Expense  5813-01 · Workers' Comp Expense  5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing  5301-01 · Uniform Allowance  5877-01 · Building & Maintenance  5880-01 · Maintenance Equipment  5881-01 · Supplies Equipment	Operating  1,560,785 112,228 42,000 4,750 9,000 139,846 406,500  2,275,109	Restricted  30,700 - 1,710  1,077,300 126,600	Total WPCA  1,560,78  112,22  72,70  4,73  10,71  139,84  406,50
4000-01 · User Fees 4700-01 · Capital Cost Recovery Revenue 4900-02 · User/Assess Delinq Int./Lien 4900-03 · Application/Miscellaneous Fees 9000-03 · Interest Income Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  **Employee Benefit Plans (Health Ins) 5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Dension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  **OPERATIONS** 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	112,228 42,000 4,750 9,000 139,846 406,500	1,710 1,077,300 126,600	112,22 72,70 4,75 10,77 139,84
4000-01 · User Fees 4700-01 · Capital Cost Recovery Revenue 4900-02 · User/Assess Delinq Int./Lien 4900-03 · Application/Miscellaneous Fees 9000-03 · Interest Income Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  **Employee Benefit Plans (Health Ins) 5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Dension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  **OPERATIONS** 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	112,228 42,000 4,750 9,000 139,846 406,500	1,710 1,077,300 126,600	112,22 72,70 4,75 10,77 139,84
4900-02 · User/Assess Delinq Int./Lien 4900-03 · Application/Miscellaneous Fees 9000-03 · Interest Income Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  KPENDITURES  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	112,228 42,000 4,750 9,000 139,846 406,500	1,710 1,077,300 126,600	112,22 72,70 4,75 10,77 139,84
4900-02 · User/Assess Delinq Int./Lien 4900-03 · Application/Miscellaneous Fees 9000-03 · Interest Income Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  CPENDITURES  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	4,750 9,000 139,846 406,500	1,710 1,077,300 126,600	72,70 4,75 10,71 139,84
9000-03 · Interest Income Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  CPENDITURES  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	9,000 139,846 406,500	1,077,300 126,600	10,7 139,8
Plant Charge Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue  Rependitures  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	139,846 406,500	1,077,300 126,600	139,8
Facil Plan, Cand Lake & Dean Rd Study Grant Assessment - Principal Assessment - interest income  Total Revenue	406,500	126,600	
Assessment - Principal Assessment - interest income  Total Revenue  Expenditures  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment		126,600	406,5
Assessment - interest income  Total Revenue  Rpenditures  DANBURY FEES  Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	2,275,109	126,600	,-
Total Revenue  EXPENDITURES  DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	2,275,109		1,077,3
EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	2,275,109		126,6
DANBURY FEES Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment		1,236,310	3,511,4
Plant Charge 5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment			
5000 · Capacity Charges - Other  EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment			
EMPLOYEE COSTS  5810-01 · Employee Benefit Plans (Health Ins)  5811-01 · Pension Plans Expense  5812-01 · Disability & Life Ins Expense  5813-01 · Workers' Comp Expense  5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing  5301-01 · Uniform Allowance  5877-01 · Building & Maintenance  5880-01 · Maintenance Equipment  5881-01 · Supplies Equipment	139,846		139,8
5810-01 · Employee Benefit Plans (Health Ins) 5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS 5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	340,000	-	340,0
5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment			
5811-01 · Pension Plans Expense 5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	103,131	-	103,1
5812-01 · Disability & Life Ins Expense 5813-01 · Workers' Comp Expense 5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	39,775	-	39,7
5870-01 · Salaries and Employer Payroll Tax  OPERATIONS  5289-01 · Studies & Testing  5301-01 · Uniform Allowance  5877-01 · Building & Maintenance  5880-01 · Maintenance Equipment  5881-01 · Supplies Equipment	5,811	-	5,8
OPERATIONS  5289-01 · Studies & Testing  5301-01 · Uniform Allowance  5877-01 · Building & Maintenance  5880-01 · Maintenance Equipment  5881-01 · Supplies Equipment	24,356	-	24,3
5289-01 · Studies & Testing 5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	464,860	-	464,8
5301-01 · Uniform Allowance 5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment			
5877-01 · Building & Maintenance 5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	7,500	-	7,5
5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	2,520	_	2,5
5880-01 · Maintenance Equipment 5881-01 · Supplies Equipment	20,000	_	20,0
5881-01 · Supplies Equipment	3,500	_	3,5
	4,000	_	4,0
5886-01 · Truck & Auto Expense	15,000	_	15,0
5893-01 · Recurring Maintenance	20,000	_	20,0
5894-01 · Non-Recurring Maintenance	7,500	_	7,5
5895-01 · Utilities	64,000	_	64,0
5896-01 · Communications & Alarms	19,000	_	19,0
5897-01 · Engineering Costs	35,000	_	35,0
5897-01 · Study Engineering Costs	670,000	-	670,0
5902-01 · Casualty Insurance	10,766	-	10,7
5905-01 · Pump Maintenance & Repairs	45,000	-	45,0
5909-01 GIS Costs	12,000	-	12,0
5910-01 · Safety Equipment	3,000	-	3,0
ADMINISTRATION	5 000		£.0
5876-01 · Office/Administrative Supplies	5,000	-	5,0
5878-01 · Postage & Mailing Costs	2,500	-	2,5
5883-01 · Training & Education Costs	2,300	-	2,3
5884-02 · Other Administrative Expenses	10,000	-	10,0
Rent	26,860		26,8
2800-07 · Mortgage Payment 53 Commerce	23,052		23,0
5912-01 · Utilities 53 Commerce	1,400		1,4
5913-01 · Bldg Repair & Maint 53 Commerce	4,000		4,0
5887-01 · Advertising/Legal Ads	4,500	-	4,5
5888-01 · Maps, Printing & Copier	15,000	-	15,0
5889-01 · Legal Expenses	32,000	-	32,0
5906-01 · Audit/Accounting Services	18,000	-	18,0
5907-01 · Data Processing Support Debt principal and Interest	-	- 161,198	161,1
	- 1	101,170	101,1
CAPITAL CONTRIBUTIONS	-		
5885 Contribution to Capital Projects	-		
Depreciation expense		-	-
Total Expenditures  ess Revenue Over (Under) Expenses	260,000 2,461,177	- - 161,198	260,0 2,622,3

	CASH BASIS			ACCRU			
		Capital		Capital		Recognize	
	Operations	Projects	Total	Projects	Capitalize	Depreciation	Accrual Basis (A)
	(from page 2)	(from page 3)	Operations	Adjustments	Fixed Assets	Expense	Dasis (A)
Davanuag							
Revenues	1.500.705		1.500.505				1.500.505
4000-01 · User Fees 4700-01 · Capital Cost Recovery Revenue	1,560,785	112,228	1,560,785 112,228				1,560,785 112,228
4900-02 · User/Assess Delinq Int./Lien	42,000	112,226	42,000				42,000
4900-03 · Application/Miscellaneous Fees	4,750		4,750				4,750
9000-03 · Interest Income	9,000		9,000				9,000
Plant Charge	139,846		139,846				139,846
Cash from issuance of debt	-	-	-	-			-
Contribution from Operations budget	-	(38,295)	(38,295)	38,295			-
Center School Reimbursement	-	-	-	-			-
Facil Plan, Cand Lake & Dean Rd Study Grant  Total Revenue	406,500 <b>2,162,881</b>	73,933	406,500 2,236,814	38,295	-	-	406,500 1,868,609
Evnanditures		ĺ					
Expenditures							
DANBURY FEES	120.045		120.046		ĺ		120.04
Plant Charge 5000 - Canacity Charges Other	139,846 340,000		139,846 340,000		ĺ		139,846 340,000
5000 · Capacity Charges - Other	540,000		340,000				340,000
EMPLOYEE COSTS							
5810-01 · Employee Benefit Plans (Health Ins)	103,131		103,131				103,131
5811-01 · Pension Plans Expense	39,775		39,775				39,775
5812-01 · Disability & Life Ins Expense	5,811		5,811				5,811
5813-01 · Workers' Comp Expense	24,356		24,356				24,356
5870-01 · Salaries and Employer Payroll Tax	464,860		464,860				464,860
OPERATIONS							
5289-01 · Studies & Testing	7,500		7,500				7,500
5301-01 · Uniform Allowance	2,520		2,520				2,520
5877-01 · Building & Maintenance	20,000		20,000				20,000
5880-01 · Maintenance Equipment	3,500		3,500				3,500
5881-01 · Supplies Equipment	4,000		4,000				4,000
5886-01 · Truck & Auto Expense	15,000		15,000				15,000
5893-01 · Recurring Maintenance	20,000		20,000				20,000
5894-01 · Non-Recurring Maintenance 5895-01 · Utilities	7,500 64,000		7,500 64,000				7,500 64,000
5896-01 · Communications & Alarms	19,000		19,000				19,000
5897-01 · Engineering Costs	35,000		35,000				35,000
5897-01 · Study Engineering Costs	670,000		670,000				670,000
5902-01 · Casualty Insurance	10,766		10,766				10,760
5905-01 · Pump Maintenance & Repairs	45,000		45,000				45,000
5909-01 · GIS Costs	12,000		12,000				12,000
5910-01 · Safety Equipment	3,000		3,000				3,000
ADMINISTRATION							
5876-01 · Office/Administrative Supplies	5,000		5,000		ĺ		5,000
5878-01 · Postage & Mailing Costs	2,500		2,500		ĺ		2,500
5883-01 · Training & Education Costs	2,300		2,300		ĺ		2,300
5884-02 · Other Administrative Expenses	10,000		10,000				10,000
2800-07 · Mortgage Payment 53 Commerce	26,860		26,860		ĺ		26,860
5912-01 · Utilities 53 Commerce	23,052		23,052		ĺ		23,052
5913-01 · Bldg Repair & Maint 53 Commerce	1,400		1,400				1,400
5887-01 · Advertising/Legal Ads	4,000		4,000				4,000
5888-01 · Maps, Printing & Copier	4,500		4,500 15,000				4,500
5889-01 · Legal Expenses 5906-01 · Audit/Accounting Services	15,000 32,000		15,000 32,000		ĺ		15,000 32,000
5907-01 · Audit/Accounting Services	18,000		18,000		ĺ		18,000
Debt principal and Interest	-		-				-
CAPITAL CONTRIBUTIONS							
	(29.205)		(29.205)	29.205			
5885 Contribution to Capital Projects	(38,295)	266,045	(38,295) 266,045	38,295	(266,045)		-
Capital expenditures Depreciation expense		200,045	200,043 -		(200,043)	260,000	260,000
Total Expenditures	2,162,881	266,045	2,428,926	38,295	(266,045)	260,000	2,461,177
1 otai Expenditures	4,104,001	400,045	4,440,740		. , ,		
				Excess R	evenue Over (U	nder) Expenses	(592,56'

# WPCA Restricted Projected Cash Flow Rollforward 2019-20

# For the Year Ended June 30, 2019

	Sandy Lane	Old NM Rd/ Del Mar	<u>Federal Rd</u> <u>North</u>	Center School	<u>Three</u> <u>Condos</u>	High Meadow/ Newbury	Rollingwood	Total WPCA
Projected cash balance at June 30, 2019	2,500	103,000	425,000	-	250,000	250,000	178,000	1,208,500
Projected Cash Inflows								
Assessment and other receipts Assessment (principal & interest) Assessment - delinquent interest	27,700 600	67,000 -	100,000 2,700	2,000 400	203,000 14,500	137,000 12,500	80,200 400	616,900 31,100
Bank Interest income	15	110	600	-	410	325	250	1,710
<b>Total Projected Cash Inflows</b>	28,315	67,110	103,300	2,400	217,910	149,825	80,850	649,710
Projected Cash Outflows								
Debt payments (principal & interest)	-	(70,620)	(129,375)	-	(225,355)	(150,650)	(72,750)	(648,750)
Capital Projects			(145,205)		(19,800)			(165,005)
Pay reimbursement to WPCA operations	(28,000)		-		-	-	-	(28,000)
Total Projected Cash Outflows	(28,000)	(70,620)	(274,580)	-	(245,155)	(150,650)	(72,750)	(841,755)
Increase (Decrease) in Cash	315	(3,510)	(171,280)	2,400	(27,245)	(825)	8,100	(192,045)
Projected balance at June 30, 2020	2,815	99,490	253,720	2,400	222,755	249,175	186,100	1,016,455