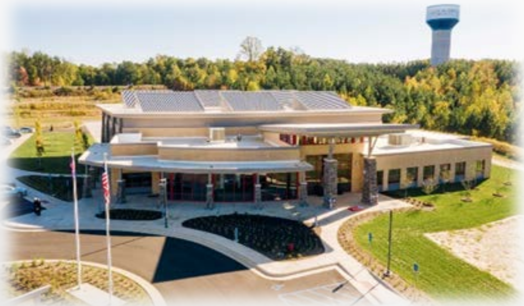

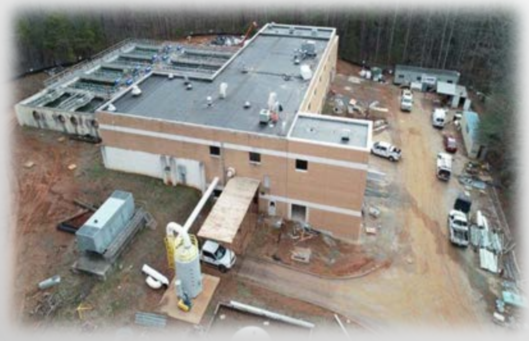

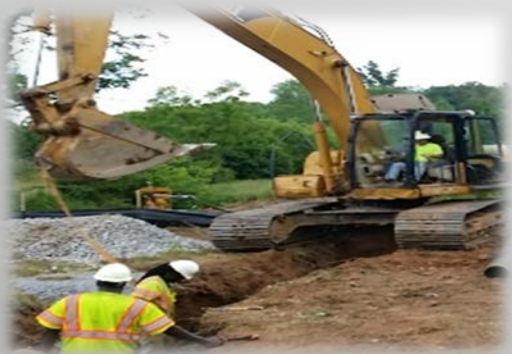

HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

PROPOSED OPERATING AND CAPITAL BUDGET

Adopted by the Board of Directors on May 18, 2020

FY 2020 – 21 OPERATING BUDGET
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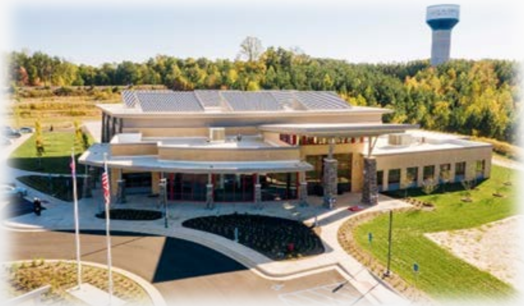
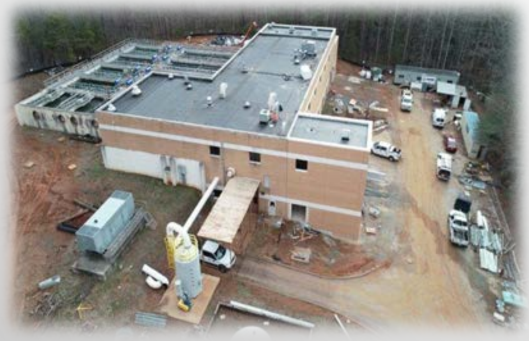
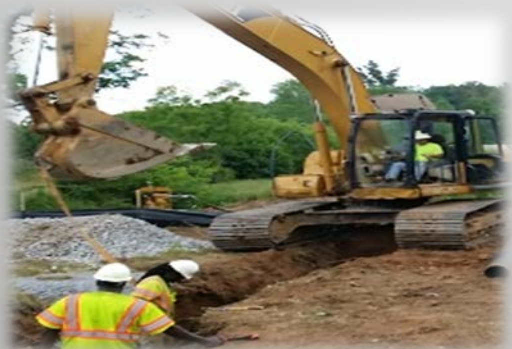
Prepared by:
Tim Hall, General Manager
Dale Wagoner, Assistant General Manager
Darrell Jones, Director of Finance
Richard Stanfield, Assistant Director of Finance







HENRY COUNTY
PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

MANAGEMENT DISCUSSION AND ANALYSIS

Welcome to a new world.

When we presented the Proposed FY 2019-2020 Public Service Authority budget 12 months ago, our obvious points of emphasis were revenues, expenditures, new projects, and cash flow. Phrases like “coronavirus,” “social distancing,” “shelter in place” and “flattening the curve” weren’t in our lexicon.

Yet here we are, hearing those phrases every minute of every day, as long as our televisions are on and our minds are racing. Our lives are upside down, tumbling like a coin tossed in the air. Heads or tails?

We worry about our loved ones and our co-workers. We fret over those working in health care, public safety and law enforcement. We say prayers for the cashier at the grocery store and the young person working the drive-through window.

We are human, and in our quiet moments we face the same fear that others face. Yet, as this turmoil takes hold of everything we do, our true charge as employees of the Public Service Authority, cannot and must not change.

We are public servants. The person sheltering in place deserves our best effort. The water must be fresh and healthy, and the wastewater system must be efficient. There is no excuse for providing less than that, even with the uncertainty we face.

Our Mission Statement, captured in the Page 1 header, has served as the opener to our budget narratives for several years. It was a favorite item of Jim McInerney, who left our PSA Board of Directors in July 2019 after 30 years of service. Although Mr. McInerney is no longer on the Board, his influence and his guidance remain an integral part of this organization.

Similarly, long-time Board member David Stovall also resigned his seat in July 2019, and he'd served one year longer than Mr. McInerney. Mr. Stovall, true to his DuPont lineage, was our safety guy. He never wavered in his belief that the safety of our employees was more important than our revenue and expense numbers.

However, as Casey Stengel once said, we have "deep depth." Vivian Hairston replaced Mr. McInerney and Marcus Stone replaced Mr. Stovall, and each new Board member brought an impressive set of skills and curiosity. Ms. Hairston and Mr. Stone allowed us to hit "refresh" and we look forward to working with them for many years.

The past 12 months have been eventful, with the most recent two months being as chaotic as we can remember. Before we launch into our best-guess of the next 12 months, we need to look back at some highlights of our current fiscal year.

<u>FY 2019-20 Highlights</u>

- Until coronavirus came along, our year was going to be remembered for the infamous "Tank Shooting at Commonwealth Crossing." In early January our new water tank at CCBC took gunfire, resulting in the loss of about 500,000 gallons of water and about $15,000 of repair costs for the PSA. The Henry County Sheriff's Office did outstanding work in identifying the alleged assailant, Aaron Chase Clayton of Rockingham County, NC. Mr. Clayton reportedly told investigators he was "just trying to be funny." Mr. Clayton's court date was initially set for early April, but has been moved to June 11.
- As of our March 2020 meeting, 13,112 water meters are now being read by the new radio system. This makes our meter-reading process much more efficient and allows our meter readers and our Customer Service to respond much more quickly to billing and leak issues.
- We continue to address issues with our large-meter customers and to replace the inefficient ones with updated units. As you recall the PSA will replace the large meters at our cost if the user wishes to do so, and we will take over ownership responsibility if the customer agrees.

- Even with the success of the radio reads, we are moving forward to the next-generation method of reading meters via a fix-based system. This will allow us to read nearly 6,500 meters from the PSA Customer Service office via online telemetry.
- The expansion of the Philpott Water Plant continues and should be substantially complete by this summer. Given the obstacles inherent with an ongoing construction project at an operational plant, and then given the coronavirus obstacles this spring, our water plant operators are miracle workers. In the midst of all this upheaval, the Philpott staff received the Water Fluoridation Quality Award from the Centers for Disease Control too. Major kudos to Mike Ward, Justin Pruitt and their staff.
- We did away with all non-user fees. This move was very well-received by our customers.
- Progress slowed on the reopening of the Lower Smith River Wastewater Treatment plant. We continue to gain easements for the project, with 22 of the 30 easements needed already in hand. A decision on moving forward with design and construction will need to be made soon.
- We continued our work to upgrade water lines in Fieldale. Phase II is under way and Phase III will follow. We recently secured a $500,000 grant/loan combination from the Virginia Department of Health for Phase III.
- The PSA gained ground on our effort to address redundant water service to CCBC and to enhance availability in the Horsepasture area of the County. We landed a $2.9 million loan/grant from VDH to extend water services along Preston Road and attack both problems concurrently.
- Our frontline staff completed ARC Flash training, which is a vital step in keeping them safe on the job.
- Issues with water loss continued, despite our best efforts to identify and fix significant leaks. We will need to evaluate our efforts here to make sure our plan is the best plan. Through March 2020 we had a rolling average of 33.3% water loss. While that may be better than many other water providers, it’s still one-third of our product we’re losing.
- With the influx of coronavirus and the resulting economic damage of businesses closing and citizens not working, we made a decision early in the pandemic to waive our online fees for payments. This costs the PSA roughly $4,800 a month in expenses, but it drives more of our customers to that payment method

and keeps our frontline Customer Service workers safer. This may be something we consider on a full-time basis after we recover from our current position, in order to encourage more customers to avoid the face-to-face transactions.

- Staff worked at length on a new and improved water agreement with the Pittsylvania Service Authority to sell that organization more water. We negotiated in good faith on a new contract that would bring more revenue to Henry County PSA while also providing quality water to a larger portion of Pittsylvania County. We were told by officials there that our water quality was higher than they could get from anyone else. Imagine our surprise then, when we viewed the January 27, 2020 edition of the Danville Register-Bee in early 2020 and read that the Pittsylvania Service Authority was going to execute an agreement with the City of Danville instead. There's a lot we can add right here, but we won't.

FY 2020-21 Proposed PSA Budget

The Proposed FY 2020-21 Budget totals $10,209,057. This is a decrease of 31.7% from the proposed FY 2019-20 Budget of $14,944,893. The staggering reduction is not because of a reduction in the need or desire for our services; it reflects a budget short on anything that could be considered progressive, including nearly all of our capital improvement needs and any regard to much-needed compensation enhancements. It also reflects our paying off the $3.6 million annual debt service obligation tied to the Series 2001 note.

The uncertainty associated with the coronavirus and the economic fallout means this is essentially a placeholder budget; or, as Board Chairman Gerry Lawicki is fond of saying with tongue firmly in cheek, it's a WAG. Mr. Lawicki can explain that to the group if he desires.

No one knows the true impact of the coronavirus, or how long it will take us to feel that true impact. Staff anticipates making monthly adjustments to this document as we maneuver our way through at least the next six months of uncertainty.

We are not proposing any adjustments to the rates we charge our customers. Currently we charge residential users $30 a month; non-residential users $45 a month, both based on 4,000 gallons/month; and institutional users $68.50 a month based on 6,000 gallons a month. Our last rate increase was in 2013.

In each of our two most recent rate increases, our consultants told us to expect no more than five years' of peace before another rate increase would be needed. We stretched the first one for seven years, and this will be our eighth year since the 2013 increase. Serious consideration will be needed on any adjustments after this year, but given our economic landscape there should be no consideration of bumping rates at this time.

The budget includes no raises for PSA employees, for all the reasons we've already mentioned. It is the administrative staff's hope that we can address this issue at some point during the year, most likely with a stipend. Whatever we do will be executed in conjunction with Henry County and what is done for its employees.

Our self-insured health-care costs have jumped more than 12% over a year ago, primarily because of numerous large claims. If that increase is annualized over the five years of our self-insurance policy, it is fairly reasonable. However, the past two years have seen significant increases in claims and cost. We also are seeing a 31.7% increase in our payments into the Virginia Retirement System.

We recommend that the PSA continues covering 100% of the single-subscriber insurance, and for the first time we recommend subsidizing those employees with various levels of family coverage. Each employee with that additional coverage is paying for that extra coverage, but this year's increases are so large that the administrative staff felt we needed to help ease that pressure on the employee. Anyone with the family coverage still will pay more than he or she is paying right now; the proposed subsidy would help ease, but not erase, that burden.

Other highlights of this proposed budget include:

- We anticipate our budgeted cash projection as of June 30, 2021 to be $15,604,847. This is $1.2 million higher than the FY '19-'20 projection at year-end of $14,403,504. Again, however, this reflects the absence of capital improvement items in this proposed budget. As the year progresses, and we can re-insert some capital items currently not recommended for funding, this cash balance will be tapped.
- Our overall budget reduction allows our debt-coverage ratio to shine. We project it will rise to 1.782%, well ahead of the required 1.2%.

- We've reduced our major revenue streams such as water sales and wastewater sales by 10%, and overall we anticipate a 13.4% decrease in revenues. This is really just a guess – while we expect revenues to suffer, we really have no way to forecast it with any accuracy at this point. Again, we will make adjustments as we move through the next 12 months. However, we know that many industries are currently working reduced hours and we'd anticipate that to be the case in the short term at least.
- For as long as anyone can remember, the PSA has received an annual payment from Henry County for fire hydrant maintenance. Henry County will not make that payment this year because of budget uncertainty on its side of the aisle.
- Because of the current economic climate we doubled our allowance for bad debt.
- We will hold off on any travel, additional personnel, and significant purchases until we can re-evaluate during the year.
- Reductions in the meter reader cost center reflect a change from three meter readers to two meter readers. This position was reallocated to the PSA Shop, which jumped costs there, and it will serve as a backup meter reading position from that cost center.

FY '20-'21 Capital Improvement Plan

Later in this document you will see our full CIP list. We hope we can fund all the items listed for FY '20-'21, but right now we don't know if that will be possible. Staff recommends the following items be funded first:

- Replacement asphalt roller for construction and maintenance - $42,500
- Modular trench shoring equipment for construction and maintenance - $20,000
- Water system study for the Laurel Park section of Henry County - $30,000
- Ongoing repair and maintenance of our water towers - $160,000
- Telemetry upgrades across the organization - $85,300
- Replacement of a transfer pump at the Lower Smith River plant - $90,000
- Replacement of other pumps and valves at Lower Smith River - $145,000

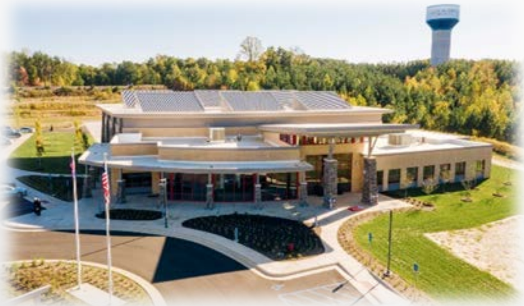
Moving Forward

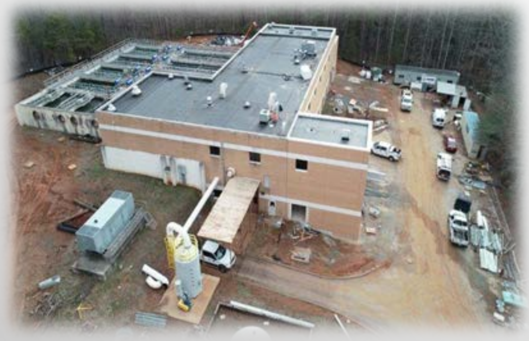
The City of Martinsville has filed its reversion case and that process will move forward this year. The City continues to insist that its issues with the PSA (reopening of the Lower Smith plant, cost-sharing for the City's sewer line) should be part of the reversion discussions with Henry County. It should be fairly clear that Henry County and the Public Service Authority are separate entities.

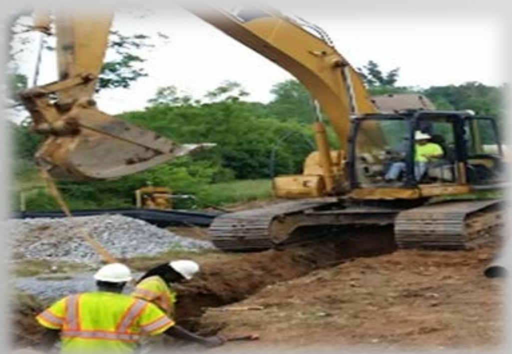
As we have said for the past several years, we need to pay our employees better. Our demands on them continue to climb, and their work in these trying times is nothing short of amazing. Clearly the uncertain financial landscape will make this hard to do in FY '20-'21, but it must be a priority.

The next five years will see substantial turnover in our organization. Retirement is right around the corner for many department heads and management positions, including the General Manager. We must continue to seek and develop replacements within our own organization to help ensure the engine keeps running. We also must be aware of outside opportunities for recruiting key personnel if necessary.

This now becomes your budget. If additional information is needed from staff, just let us know.







HENRY COUNTY PUBLIC SERVICE AUTHORITY

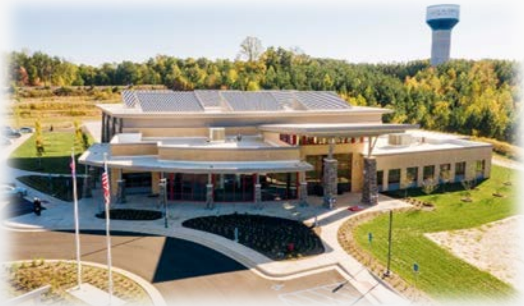
FY 2020 – 2021

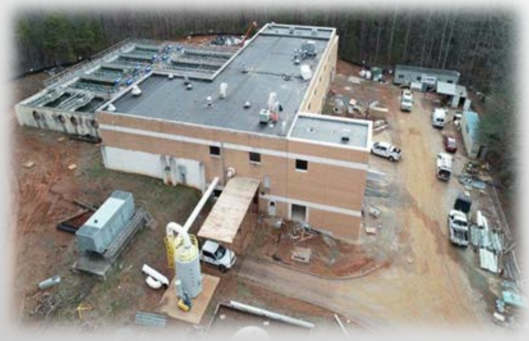
BUDGET CALENDAR

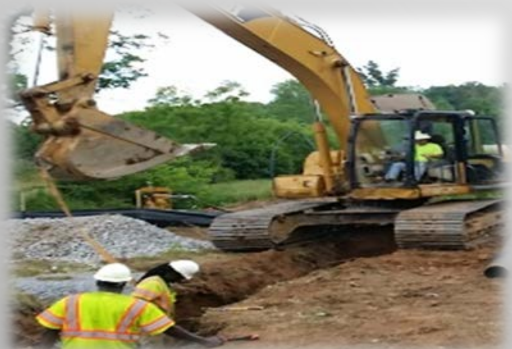
FY 2020-21
PUBLIC SERVICE AUTHORITY
BUDGET CALENDAR

PSA CIP Requests Due	January 24
Distribute Budget Documents	January 24
Budget Requests Due	February 14
Present Budget to PSA Board	April 20
Work Session on Budget	TBD
Adoption of Budget if not Adopted Earlier	TBD

*** Other Work Sessions As Needed**







HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

BUDGETED CASH POSITION

HENRY COUNTY PUBLIC SERVICE AUTHORITY

BUDGETED CASH POSITION

	PROPOSED BUDGET FY 2021	ADOPTED BUDGET FY 2020	ADOPTED BUDGET FY 2019	ADOPTED BUDGET FY 2018	ADOPTED BUDGET FY 2017
BUDGETED CASH SOURCES					
Beginning Cash, Net of Short-term Note, as Shown on Previous Years Audit Report	14,403,504	13,931,734	11,540,550	9,143,032	8,544,150
Budgeted Operating Revenues	11,410,400	13,168,600	13,019,500	12,883,915	12,944,041
Budgeted Capital Outlays Revenues	0	0	0	12,002,000	0
Total Cash Available	25,813,904	27,100,334	24,560,050	34,028,947	21,488,191
BUDGETED CASH USES					
Budgeted Operating Expenses	8,734,215	8,150,616	7,950,812	8,145,332	8,302,543
Budgeted Capital Outlays	1,474,842	6,794,277	5,144,349	16,500,426	3,963,819
Series 2001 Bonds Final Payment in DSR	-	(3,637,350)	-	-	-
Additional Appropriations From PSA Funds In FY 2020	-	60,000	-	-	-
Budget Carry Over From FY 2019 to FY 2020 From PSA Funds	-	1,329,287	-	-	-
Total Cash Required	10,209,057	12,696,830	13,095,161	24,645,758	12,266,362
Budgeted Cash Position - June 30	15,604,847	14,403,504	11,464,889	9,383,189	9,221,829

BOND TRUST ANALYSIS

FISCAL YEAR OPERATING REVENUES	11,410,400	13,168,600	13,019,500	12,883,915	12,944,041
FISCAL YEAR OPERATING EXPENDITURES	(8,734,215)	(8,150,616)	(7,950,812)	(8,145,332)	(8,302,543)
MAINTENANCE EXPENDITURES INCLUDED IN CAPITAL BUDGET	(469,800)	(753,300)	(534,600)	(339,800)	(279,800)
Net Revenue	2,206,385	4,264,684	4,534,088	4,398,783	4,361,698

HENRY COUNTY PUBLIC SERVICE AUTHORITY

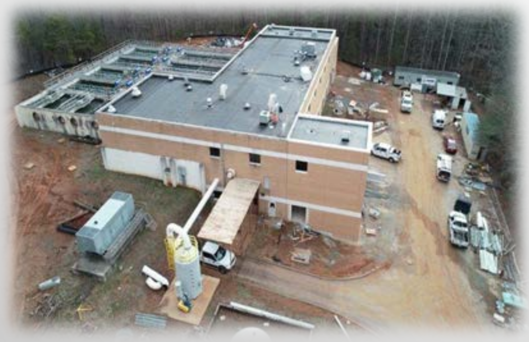
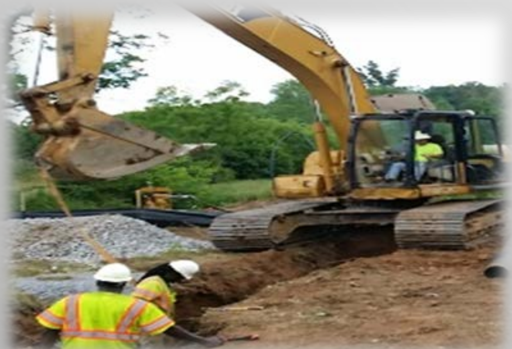
BUDGETED CASH POSITION

COMPUTATION OF DEBT COVERAGE RATIO

	PROPOSED BUDGET FY 2021	ADOPTED BUDGET FY 2020	ADOPTED BUDGET FY 2019	ADOPTED BUDGET FY 2018	ADOPTED BUDGET FY 2017
Excess Revenues:					
Net Revenues	2,206,385	4,264,684	4,534,088	4,398,783	4,361,698
Interest & Trustee Expenses	867,799	334,844	524,015	720,550	886,077
Amount Available for Debt Service	3,074,184	4,599,528	5,058,103	5,119,333	5,247,775
Debt Service Requirement:					
Interest & Trustee Expenses	867,799	334,844	524,015	720,550	886,077
Bond Principal	857,242	4,084,144	3,897,749	3,644,626	3,408,019
Base	1,725,041	4,418,988	4,421,764	4,365,176	4,294,096
Debt Coverage Ratio	1.782	1.041	1.144	1.173	1.222

COMPUTATION OF REQUIRED MARGIN

	PROPOSED BUDGET FY 2021	ADOPTED BUDGET FY 2020	ADOPTED BUDGET FY 2019	ADOPTED BUDGET FY 2018	ADOPTED BUDGET FY 2017
Base	1,725,041	4,418,988	4,421,764	4,365,176	4,294,096
Required Debt Coverage Ratio	1.20	1.20	1.20	1.20	1.20
Required Debt Coverage Amount	2,070,049	5,302,786	5,306,117	5,238,211	5,152,915
Overage (Shortage) - Covered by Beginning Cash as Allowed Under Revenue Covenant	1,004,135	(703,258)	(248,014)	(118,878)	94,860

HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

PROJECTED REVENUES

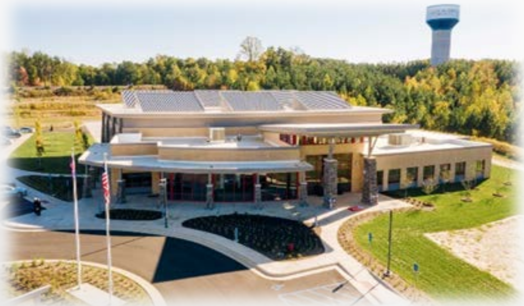
HENRY COUNTY PUBLIC SERVICE AUTHORITY
PROJECTED REVENUES

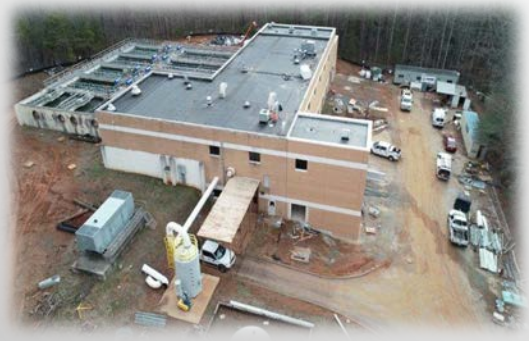
OPERATING REVENUES

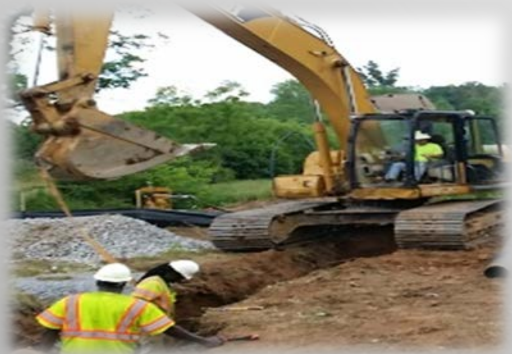
		PROPOSED BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018	ORIGINAL BUDGET FY 2017
Water Sales	$	6,410,000	7,080,000	7,080,000	7,001,000	6,934,000
Waste Treatment Services		4,221,000	4,688,000	4,590,000	4,550,000	4,438,000
Industrial Surcharges		1,000	1,000	10,000	50,000	175,000
Septic Waste Treatment		250,000	250,000	200,000	175,000	250,000
Water Connection Fees		30,000	40,000	40,000	40,000	40,000
Sewer Connection Fees		5,000	7,000	7,000	7,000	7,000
Penalties & Interest		144,000	168,000	160,000	160,000	154,000
Interest Income, Time Payments		600	600	600	600	600
Interest Income, Debt Service/Other		131,000	328,000	326,000	313,347	361,745
Fire Hydrant Service		0	406,800	406,800	406,800	406,800
Henry Co- Street Signs		3,500	3,500	3,500	3,500	3,500
Henry Co- Refuse Dept		3,000	3,000	5,000	10,000	10,000
Henry Co- Other		18,000	18,000	18,000	18,000	18,000
Henry Co- Parks & Rec		8,400	0	0	0	0
Property Rent		86,900	76,700	74,600	61,668	60,396
Miscellaneous Income		40,000	40,000	40,000	34,000	32,000
Recovery of Bad Debts		5,000	5,000	5,000	5,000	5,000
Returned Check Fees		6,000	6,000	6,000	6,000	6,000
Reconnection Fees		47,000	47,000	47,000	42,000	42,000
TOTAL OPERATING REVENUES	$	11,410,400	13,168,600	13,019,500	12,883,915	12,944,041

CAPITAL OUTLAYS REVENUES

Other Construction Grants	$	0	0	0	0	0
Other Grants		0	0	0	80,000	0
Other Loans		0	0	0	11,922,000	0
TOTAL CAPITAL OUTLAYS REVENUES		0	0	0	12,002,000	0
TOTAL ALL REVENUES	$	11,410,400	13,168,600	13,019,500	24,885,915	12,944,041







HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

SUMMARY OF BUDGETED EXPENSES

HENRY COUNTY PUBLIC SERVICE AUTHORITY
SUMMARY OF BUDGETED EXPENSES BY COST CENTER

	PROPOSED BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018	ORIGINAL BUDGET FY 2017
OPERATING EXPENSES					
ADMINISTRATION & DEBT SERVICE					
Administration	$ 804,717	837,969	841,335	833,543	834,588
Debt Service - Interest & Fees	867,799	334,844	524,015	720,550	886,077
Bond Arbitrage Fees	1,000	1,000	1,000	1,000	1,000
Bad Debts	100,000	50,000	50,000	50,000	50,000
TOTAL ADMINISTRATION & DEBT SERVICE	1,773,516	1,223,813	1,416,350	1,605,093	1,771,665
SAFETY	73,555	71,469	76,835	74,286	73,640
HUMAN RESOURCES	57,792	56,307	64,436	55,745	55,263
BUSINESS & CUSTOMER SERVICE					
Customer Services	526,665	515,950	499,740	447,918	442,445
Meter Reading	155,296	173,739	169,971	167,213	165,293
TOTAL BUSINESS & CUSTOMER SERVICE	681,961	689,689	669,711	615,131	607,738
MAINTENANCE & CONSTRUCTION					
Water/Sewer Infrastructure	1,019,609	964,351	936,435	917,400	969,465
Well Systems	235,507	231,960	226,821	225,038	227,541
TOTAL MAINTENANCE & CONSTRUCTION	1,255,116	1,196,311	1,163,256	1,142,438	1,197,006
INFORMATION SYSTEMS	220,036	210,725	213,836	198,451	213,986
ENGINEERING & MAPPING DIVISION	388,132	385,453	370,378	354,494	344,872
PURCHASED WATER & SEWER TREATMENT	1,165,000	1,214,000	1,113,000	1,357,100	1,364,746
WATER & WASTE DIVISION					
Koehler Sewer Plant	70,025	68,295	58,820	58,820	60,820
Lower Smith River Sewer Plant	119,472	117,732	113,532	105,332	108,332
Philpott Water Treatment Plant	988,671	1,003,482	864,821	792,047	827,181
Lagoons	25,800	28,700	17,900	21,100	31,750
Sewer Lift Stations	87,690	98,490	97,300	82,570	83,370
Water Booster Pumps & Tanks	207,160	209,660	208,500	195,070	184,070
Regulatory Compliance	308,971	299,007	293,764	285,338	279,367
Treatment Maintenance	588,784	559,905	538,439	532,608	474,278
TOTAL WATER & WASTE DIVISION	2,396,573	2,385,271	2,193,076	2,072,885	2,049,168

HENRY COUNTY PUBLIC SERVICE AUTHORITY
SUMMARY OF BUDGETED EXPENSES BY COST CENTER

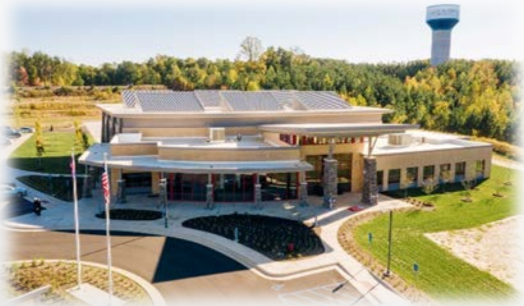
	PROPOSED BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018	ORIGINAL BUDGET FY 2017
ENTERPRISE OPERATIONS					
Equipment & Vehicle Maintenance	204,757	204,986	201,738	199,056	157,798
Central Warehouse	397,087	392,319	348,169	347,791	343,888
Henry County Service Center	60,700	60,000	59,000	62,000	62,000
Pool Employee Benefits	24,990	25,273	26,027	25,862	25,773
Contingency Reserve	35,000	35,000	35,000	35,000	35,000
TOTAL ENTERPRISE OPERATIONS	722,534	717,578	669,934	669,709	624,459
TOTAL ALL OPERATING COST CENTERS	8,734,215	8,150,616	7,950,812	8,145,332	8,302,543
Less Intrafund Transfers	0	0	0	0	0
NET TOTAL ALL OPERATING COST CENTERS	8,734,215	8,150,616	7,950,812	8,145,332	8,302,543

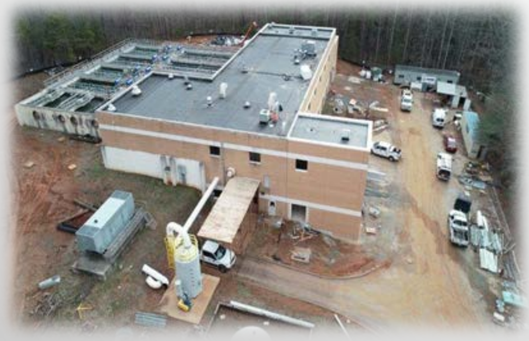
CAPITAL OUTLAYS

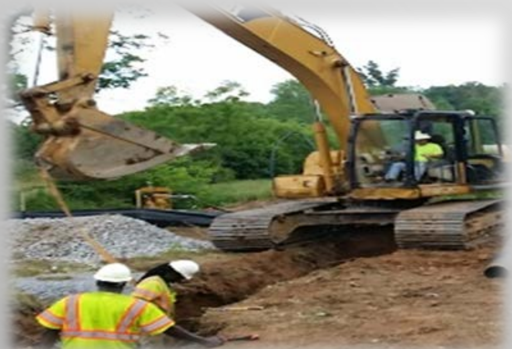
	PROPOSED BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018	ORIGINAL BUDGET FY 2017
Administration Cap Projects - Debt Principal	857,242	4,084,144	3,897,749	3,644,626	3,408,019
Capital Projects - Capital Type:					
Information Services - PBX Replacement	0	0	125,000	0	0
Cooling Shed PSA Shop Roof Replacement	0	0	0	0	65,000
Construction & Maint - Radio Reads	0	0	0	0	90,000
Meter Reading - Motor Vehicle	0	30,000	0	0	0
Meter Reading - Handheld Upgrade	0	0	0	12,000	10,000
Water-Sewer Infras Maint - Vehicles	0	33,000	64,000	37,000	59,000
Water-Sewer Infras Maint - Track Loader & Mulching Eq	0	0	105,000	0	0
Water-Sewer Infras Maint - Single Axle Dump Truck	0	0	95,000	0	0
Water-Sewer Infras Maint - One Ton Dump Truck	0	0	49,000	0	0
Water-Sewer Infras Maint - Trailer	0	0	0	17,000	0
Water-Sewer Infras Maint - Compaq Excavator	0	0	0	75,000	0
Water-Sewer Infras Maint - Sewer Camera	0	90,000	0	0	0
Water-Sewer Infras Maint - Asphalt Roller	42,500	0	0	0	0
Water-Sewer Infras Maint - Modular Trench Shoring	20,000	0	0	0	0
Engineering & Mapping - Vehicles	0	0	0	38,000	0
Engineering & Mapping - GPS Equipment	0	0	17,500	0	0
Engineering & Mapping - Copier/Scanner/Printer	0	0	15,500	0	0
Treatment Maint - Vehicles		0	35,000	165,000	0
Treatment Maint - Leak Detection Equipment	0	35,500	0	25,000	25,000
Treatment Maint - Zone Metering	0	0	0	50,000	0
Treatment Maint - Telemetry Equipment	85,300	133,100	0	0	0
Water System Rehab	0	125,000	0	95,000	0

HENRY COUNTY PUBLIC SERVICE AUTHORITY
SUMMARY OF BUDGETED EXPENSES BY COST CENTER

		PROPOSED BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018	ORIGINAL BUDGET FY 2017
Sewer System Rehab PER - Grant Funded		0	0	0	80,000	0
Sandy Level BPS Relocation & 58 East PRV		0	0	181,000	0	0
Philpott Raw Water Telemetry Replacement		0	0	0	0	27,000
Philpott Expansion Project - Construction		0	0	0	11,922,000	0
Elf Trail Water Storage Tank		0	1,492,233	0	0	0
Water Model		0	18,000	25,000	0	0
TOTAL CAPITAL TYPE PROJECTS		1,005,042	6,040,977	4,609,749	16,160,626	3,684,019
Capital Projects - Maintenance Type:						
Philpott Maint / Capital - Alum Lagoon Cleaning		0	150,000	0	150,000	0
Philpott Maint / Capital - Alum Lagoon Maintenance Proj		0	40,000	0	0	0
Philpott Maint / Capital - Painting Facility		0	327,000	0	0	0
Engineering & Mapping - Laurel Park Water System Study		30,000	0	0	0	0
Water-Sewer Infras Maint - CCAT, Inc Lease Payments		44,800	0	0	0	0
Crestview Vault Rehab		0	20,000	0	0	0
ARC Flash Study and Implementation		0	0	212,300	0	0
Well System Rehab		0	0	74,500	0	80,000
LSR - Grinder Rebuild		0	0	18,000	0	0
LSR - Pump, Check Valve, & VFD		145,000	0	0	0	0
LSR - Transfer Pump Replacement		90,000	0	0	0	0
SLS - Reed Creek Pump Rebuild & Solids Removal		0	0	0	35,000	15,000
SLS - Rangely Pump Rebuild		0	0	0	0	12,000
Piedmont Lagoon Filter Cover		0	20,000	0	0	0
Koehler - Septage Receiving Station Modifications		0	0	50,000	0	0
Koehler - Roof Repair		0	14,000	0	0	0
Koehler Solids Removal		0	0	0	50,000	0
Koehler Grinder Blades & Transfer Pump		0	0	0	0	63,000
Koehler Grinder Rebuild		0	15,000	0	0	0
Information Services - Computers		0	9,800	9,800	9,800	9,800
Construction & Maint - Field Toughbook Laptops		0	22,500	0	0	0
Treatment Maint / Capital Projects - Maint Water Tank		160,000	120,000	140,000	95,000	100,000
Treatment Maint - Leak Detection Services		0	15,000	0	0	0
Painting Water Valves & Pipes at Various Facilities		0	0	30,000	0	0
TOTAL MAINTENANCE TYPE PROJECTS		469,800	753,300	534,600	339,800	279,800
TOTAL CAPITAL OUTLAYS		1,474,842	6,794,277	5,144,349	16,500,426	3,963,819
TOTAL ALL COST CENTERS	$	10,209,057	14,944,893	13,095,161	24,645,758	12,266,362







HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

DETAILED REVENUES

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND

			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
1040	REVENUES								
1040	415101	BANK INT	-498,606.46	-328,000.00	-328,000.00	-314,757.38	.00	-131,000.00	-60.1%
1040	415102	INT TP	-588.56	-600.00	-600.00	-369.46	.00	-600.00	.0%
1040	433801	WATER SLS	-7,122,340.04	-7,080,000.00	-7,080,000.00	-5,306,343.73	.00	-6,410,000.00	-9.5%
1040	433802	WASTE TR	-4,796,239.73	-4,688,000.00	-4,688,000.00	-3,542,841.68	.00	-4,221,000.00	-10.0%
1040	433803	IND SURCH	-26,766.31	-1,000.00	-1,000.00	-26,167.55	.00	-1,000.00	.0%
1040	433804	REIM PRO	-4,903.42	.00	.00	-2,008.12	.00	.00	.0%
1040	433805	FIRE HYD	-406,800.00	-406,800.00	-406,800.00	-305,100.00	.00	.00	-100.0%
1040	433806	SEP TREAT	-652,008.51	-250,000.00	-250,000.00	-326,501.13	.00	-250,000.00	.0%
1040	433810	WA CONN FE	-36,450.00	-40,000.00	-40,000.00	-23,150.00	.00	-30,000.00	-25.0%
1040	433811	SE CONN FE	-13,250.00	-7,000.00	-7,000.00	-2,500.00	.00	-5,000.00	-28.6%
1040	433815	PEN & INT	-172,815.40	-168,000.00	-168,000.00	-109,544.34	.00	-144,000.00	-14.3%
1040	433819	R BAD DEBT	-11,736.92	-5,000.00	-5,000.00	-6,553.11	.00	-5,000.00	.0%
1040	433820	RET CK FEE	-7,025.00	-6,000.00	-6,000.00	-4,600.64	.00	-6,000.00	.0%
1040	433824	RECONN FEE	-56,890.00	-47,000.00	-47,000.00	-36,730.00	.00	-47,000.00	.0%
1040	433848	OVER/SHORT	.00	.00	.00	-29.49	.00	.00	.0%
1040	433849	MISC INC	-125,897.51	-40,000.00	-47,100.00	-70,471.25	.00	-40,000.00	.0%
1040	433850	HC STR SGN	-2,960.89	-3,500.00	-3,500.00	-3,360.29	.00	-3,500.00	.0%
1040	433851	HC REFUSE	-2,955.73	-3,000.00	-3,000.00	-6,415.04	.00	-3,000.00	.0%
1040	433852	HC PARKS	-6,189.69	.00	.00	-7,181.49	.00	-8,400.00	.0%
1040	433854	HC OTHER	-9,134.81	-18,000.00	-18,000.00	-17,914.04	.00	-18,000.00	.0%
1040	434100	RENT PROP	-89,069.28	-76,700.00	-76,700.00	-74,371.94	.00	-86,900.00	13.3%
1040	441201	SALE PROP	1,717.40	.00	.00	-38,424.98	.00	.00	.0%
	TOTAL REVENUES		-14,040,910.86	-13,168,600.00	-13,175,700.00	-10,225,335.66	.00	-11,410,400.00	-13.4%
	TOTAL PSA GENERAL FUND		-14,040,910.86	-13,168,600.00	-13,175,700.00	-10,225,335.66	.00	-11,410,400.00	-13.4%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA CAPITAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
2040	REVENUES								
2040	433810	WA CONN FE	.00	.00	-40,000.00	.00	.00	.00	.0%
2040	433903	OTH GRANTS	-355,750.27	.00	-1,160,502.20	.00	.00	.00	.0%
2040	441407	OTHER LOAN	.00	.00	-10,594,757.76	.00	.00	.00	.0%
TOTAL REVENUES			-355,750.27	.00	-11,795,259.96	.00	.00	.00	.0%
TOTAL PSA CAPITAL FUND			-355,750.27	.00	-11,795,259.96	.00	.00	.00	.0%
		GRAND TOTAL	-14,396,661.13	-13,168,600.00	-24,970,959.96	-10,225,335.66	.00	-11,410,400.00	-13.4%

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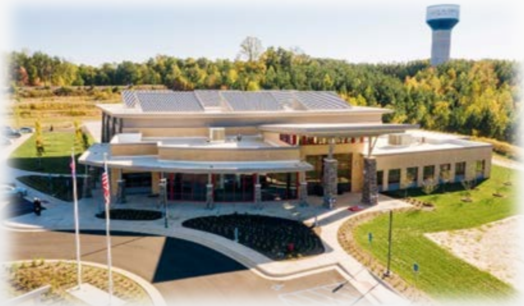
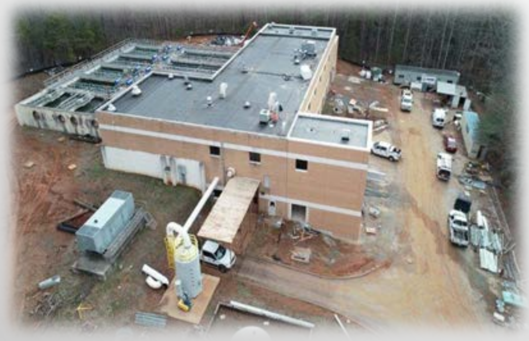
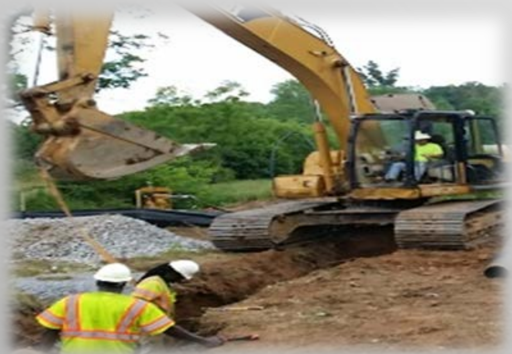




HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

DETAILED EXPENSES

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND

			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10101	ADMINISTRATION								
10101	511000	SALARY REG	78,518.14	77,745.00	77,745.00	62,356.09	.00	77,745.00	.0%
10101	511110	BOARD MEMB	29,700.00	29,700.00	29,700.00	24,750.00	.00	29,700.00	.0%
10101	521000	EMPLR FICA	6,628.73	6,665.00	6,665.00	5,329.51	.00	6,665.00	.0%
10101	521100	EMPLR MEDI	1,550.21	1,561.00	1,561.00	1,246.52	.00	1,561.00	.0%
10101	522100	RET VRS	3,601.53	4,984.00	4,984.00	3,945.16	.00	6,562.00	31.7%
10101	522400	H CARE CR	210.17	257.00	257.00	203.11	.00	280.00	8.9%
10101	524100	GLIFE VRS	538.46	1,019.00	1,019.00	806.36	.00	1,042.00	2.3%
10101	525000	DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10101	527000	WORKR COMP	75.96	89.00	89.00	61.48	.00	101.00	13.5%
10101	527300	MEDI INS	7,513.92	7,741.00	7,741.00	5,805.72	.00	8,679.00	12.1%
10101	527400	DENTAL INS	373.90	412.00	412.00	275.31	.00	404.00	-1.9%
10101	528000	OTHER BENE	-652.84	.00	.00	.00	.00	.00	.0%
10101	531200	PROF AUDIT	17,500.00	19,000.00	19,000.00	19,000.00	.00	24,000.00	26.3%
10101	531300	PROF CONSL	3,047.04	6,000.00	6,000.00	397.19	.00	6,000.00	.0%
10101	531500	PROF LEGAL	36,000.00	75,000.00	75,000.00	24,000.00	.00	75,000.00	.0%
10101	533140	R/M VEH	801.00	1,000.00	1,000.00	405.00	.00	1,000.00	.0%
10101	535000	PRINT/BIND	.00	500.00	500.00	218.75	.00	500.00	.0%
10101	536000	ADVERTISIN	199.00	500.00	500.00	199.00	.00	500.00	.0%
10101	538550	CO SHR POS	108,384.96	120,174.00	120,174.00	100,145.00	.00	123,117.00	2.4%
10101	538560	REIMB PSA	-47,688.00	-49,138.00	-49,138.00	-40,948.30	.00	-50,419.00	2.6%
10101	552100	POSTAL SER	46.50	125.00	125.00	.00	.00	125.00	.0%
10101	552200	MESSENGER	24.21	125.00	125.00	13.94	.00	125.00	.0%
10101	552300	TELECOMMUN	1,060.23	1,600.00	1,600.00	103.40	.00	200.00	-87.5%
10101	552310	MOBILE TEL	903.58	1,000.00	1,000.00	684.78	.00	1,000.00	.0%
10101	553000	INSURANCE	42,529.52	44,600.00	44,600.00	34,751.97	.00	46,500.00	4.3%
10101	555000	TRAVEL EXP	382.55	500.00	500.00	.00	.00	500.00	.0%
10101	557140	S CIT W DC	302,318.40	301,000.00	301,000.00	208,558.00	.00	276,000.00	-8.3%
10101	557150	S CIT S DC	178,901.80	178,000.00	178,000.00	121,163.00	.00	160,000.00	-10.1%
10101	558420	SAFETY COM	96.29	100.00	100.00	.00	.00	120.00	20.0%
10101	560010	OFFICE SUP	57.86	400.00	400.00	.00	.00	400.00	.0%
10101	560080	VEH FUELS	2,072.14	2,200.00	2,200.00	1,513.49	.00	2,200.00	.0%
10101	560140	OTHER OPER	1,680.47	5,000.00	5,000.00	3,684.57	.00	5,000.00	.0%
TOTAL ADMINISTRATION			776,484.93	837,969.00	837,969.00	578,750.95	.00	804,717.00	-4.0%
10102	DEBT SERVICE								
10102	591500	INT BONDS	567,830.75	304,844.00	304,844.00	139,480.77	.00	837,799.00	174.8%
10102	591700	BOND FEES	28,991.25	30,000.00	30,000.00	19,275.00	.00	30,000.00	.0%
10102	591710	BOND ARBIT	750.00	1,000.00	1,000.00	750.00	.00	1,000.00	.0%
10102	591740	DEP EXP	3,284,794.28	.00	.00	.00	.00	.00	.0%
10102	591900	BAD DEBT	43,093.56	50,000.00	50,000.00	25,665.59	.00	100,000.00	100.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
TOTAL DEBT SERVICE			3,925,459.84	385,844.00	385,844.00	185,171.36	.00	968,799.00	151.1%
10210	SAFETY								
10210	511000	SALARY REG	53,878.28	55,013.00	55,013.00	43,551.42	.00	55,013.00	.0%
10210	521000	EMPLR FICA	3,318.30	3,411.00	3,411.00	2,674.63	.00	3,411.00	.0%
10210	521100	EMPLR MEDI	776.01	798.00	798.00	625.48	.00	798.00	.0%
10210	522100	RET VRS	2,548.41	3,527.00	3,527.00	2,791.67	.00	4,644.00	31.7%
10210	522400	H CARE CR	148.61	182.00	182.00	143.64	.00	198.00	8.8%
10210	524100	GLIFE VRS	380.98	721.00	721.00	570.57	.00	738.00	2.4%
10210	525000	DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10210	527000	WORKR COMP	38.36	44.00	44.00	30.78	.00	50.00	13.6%
10210	527300	MEDI INS	7,513.92	7,741.00	7,741.00	5,805.72	.00	8,679.00	12.1%
10210	527400	DENTAL INS	373.90	412.00	412.00	275.31	.00	404.00	-1.9%
10210	528000	OTHER BENE	-652.84	.00	.00	.00	.00	.00	.0%
10210	538560	REIMB PSA	.00	-8,000.00	-8,000.00	-6,666.70	.00	-8,000.00	.0%
10210	552300	TELECOMMUN	19.15	50.00	50.00	51.72	.00	50.00	.0%
10210	552310	MOBILE TEL	360.00	360.00	360.00	240.00	.00	360.00	.0%
10210	555000	TRAVEL EXP	.00	200.00	200.00	.00	.00	200.00	.0%
10210	555400	TRAV CONVE	.00	200.00	200.00	.00	.00	200.00	.0%
10210	558420	SAFETY COM	5,921.20	6,500.00	6,500.00	6,016.91	.00	6,500.00	.0%
10210	560010	OFFICE SUP	7.64	200.00	200.00	196.50	.00	200.00	.0%
TOTAL SAFETY			74,741.12	71,469.00	71,469.00	56,389.55	.00	73,555.00	2.9%
10230	HUMAN RESOURCES								
10230	531300	PROF CONSL	315.36	425.00	425.00	271.61	.00	425.00	.0%
10230	531600	PROF OTHER	140.00	280.00	280.00	140.00	.00	280.00	.0%
10230	531710	EMPL ASSIS	843.75	896.00	896.00	630.00	.00	944.00	5.4%
10230	535000	PRINT/BIND	.00	125.00	125.00	107.00	.00	125.00	.0%
10230	536000	ADVERTISIN	1,618.51	1,500.00	1,500.00	.00	.00	1,500.00	.0%
10230	538550	CO SHR POS	58,922.04	51,337.00	51,337.00	42,780.80	.00	52,884.00	3.0%
10230	552100	POSTAL SER	.00	50.00	50.00	.00	.00	50.00	.0%
10230	558480	RECOGNITIO	860.20	1,269.00	1,269.00	.00	.00	1,159.00	-8.7%
10230	560010	OFFICE SUP	330.39	275.00	275.00	128.40	.00	275.00	.0%
10230	560140	OTHER OPER	.00	150.00	150.00	.00	.00	150.00	.0%
TOTAL HUMAN RESOURCES			63,030.25	56,307.00	56,307.00	44,057.81	.00	57,792.00	2.6%
10301	CUSTOMER SERVICE								
10301	511000	SALARY REG	173,680.42	186,310.00	186,310.00	147,872.94	.00	186,310.00	.0%
10301	512000	SAL O-TIME	3,357.38	3,500.00	3,500.00	1,737.33	.00	3,500.00	.0%
10301	521000	EMPLR FICA	10,807.10	11,770.00	11,770.00	9,112.33	.00	11,770.00	.0%
10301	521100	EMPLR MEDI	2,527.38	2,755.00	2,755.00	2,131.00	.00	2,755.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10301	522100	RET VRS	8,461.57	11,945.00	11,945.00	9,454.47	.00	15,729.00	31.7%
10301	522400	H CARE CR	493.59	617.00	617.00	486.78	.00	674.00	9.2%
10301	524100	GLIFE VRS	1,265.01	2,443.00	2,443.00	1,932.30	.00	2,497.00	2.2%
10301	525000	DISAB INS	748.38	852.00	852.00	616.52	.00	799.00	-6.2%
10301	527000	WORKR COMP	126.50	151.00	151.00	103.82	.00	171.00	13.2%
10301	527300	MEDI INS	36,945.16	38,705.00	38,705.00	29,028.60	.00	43,395.00	12.1%
10301	527400	DENTAL INS	1,838.29	2,060.00	2,060.00	1,376.55	.00	2,020.00	-1.9%
10301	528000	OTHER BENE	-3,209.94	.00	.00	.00	.00	.00	.0%
10301	532100	MAIL SERV	18,958.88	21,000.00	21,000.00	13,026.59	.00	21,000.00	.0%
10301	533100	R/M	107.30	500.00	500.00	106.25	.00	500.00	.0%
10301	533200	M/SC	1,400.00	1,450.00	1,450.00	1,470.00	.00	1,550.00	6.9%
10301	535000	PRINT/BIND	6,269.34	6,700.00	6,700.00	3,221.88	.00	6,700.00	.0%
10301	538550	CO SHR POS	143,181.96	147,522.00	147,522.00	122,935.00	.00	152,460.00	3.3%
10301	552100	POSTAL SER	60,556.11	65,500.00	65,500.00	50,019.93	.00	64,000.00	-2.3%
10301	552200	MESSENGER	.00	150.00	150.00	.00	.00	150.00	.0%
10301	552300	TELECOMMUN	1,722.69	2,400.00	2,400.00	413.68	.00	1,000.00	-58.3%
10301	552310	MOBILE TEL	750.00	720.00	720.00	540.00	.00	720.00	.0%
10301	555000	TRAVEL EXP	46.90	1,000.00	1,000.00	.00	.00	1,000.00	.0%
10301	555400	TRAV CONVE	580.00	1,300.00	1,300.00	35.00	.00	1,300.00	.0%
10301	558100	DUES & ASS	965.00	950.00	950.00	580.00	.00	965.00	1.6%
10301	558420	SAFETY COM	.00	50.00	50.00	.00	.00	50.00	.0%
10301	560010	OFFICE SUP	2,757.68	4,000.00	4,000.00	1,155.64	.00	4,000.00	.0%
10301	560070	R/M SUPPL	.00	200.00	200.00	.00	.00	200.00	.0%
10301	560120	BOOKS/SUBS	712.50	700.00	700.00	347.40	.00	750.00	7.1%
10301	560140	OTHER OPER	30.00	200.00	200.00	20.00	.00	200.00	.0%
10301	582090	SMALL EQ A	1,947.58	500.00	500.00	353.76	.00	500.00	.0%
TOTAL CUSTOMER SERVICE			477,026.78	515,950.00	515,950.00	398,077.77	.00	526,665.00	2.1%
10302	METER READING								
10302	511000	SALARY REG	100,476.05	102,948.00	102,948.00	55,764.17	.00	70,916.00	-31.1%
10302	512000	SAL O-TIME	1,647.49	2,500.00	2,500.00	852.33	.00	2,500.00	.0%
10302	517000	ON CALL CO	91.51	500.00	500.00	159.15	.00	500.00	.0%
10302	521000	EMPLR FICA	6,154.27	6,604.00	6,604.00	3,353.68	.00	4,606.00	-30.3%
10302	521100	EMPLR MEDI	1,439.34	1,547.00	1,547.00	784.32	.00	1,079.00	-30.3%
10302	522100	RET VRS	4,758.28	6,586.00	6,586.00	3,596.54	.00	5,973.00	-9.3%
10302	522400	H CARE CR	277.59	341.00	341.00	184.63	.00	256.00	-24.9%
10302	524100	GLIFE VRS	711.37	1,347.00	1,347.00	758.85	.00	949.00	-29.5%
10302	525000	DISAB INS	413.76	422.00	422.00	169.99	.00	220.00	-47.9%
10302	527000	WORKR COMP	2,315.94	2,705.00	2,705.00	1,243.68	.00	1,911.00	-29.4%
10302	527300	MEDI INS	22,541.76	23,223.00	23,223.00	12,131.09	.00	17,358.00	-25.3%
10302	527400	DENTAL INS	1,121.70	1,236.00	1,236.00	605.85	.00	808.00	-34.6%
10302	528000	OTHER BENE	-1,958.52	.00	.00	.00	.00	.00	.0%
10302	533100	R/M	198.30	2,000.00	2,000.00	.00	.00	1,500.00	-25.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET | **FOR PERIOD 13**

ACCOUNTS FOR:
PSA GENERAL FUND

			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10302	533140	R/M VEH	2,931.23	3,000.00	3,000.00	700.14	.00	2,500.00	-16.7%
10302	533200	M/SC	1,949.94	3,400.00	3,400.00	1,949.94	.00	3,400.00	.0%
10302	537100	UNIFORMS &	1,020.25	1,000.00	1,000.00	338.40	.00	1,000.00	.0%
10302	552200	MESSENGER	.00	100.00	100.00	.00	.00	100.00	.0%
10302	552310	MOBILE TEL	990.00	1,080.00	1,080.00	600.00	.00	720.00	-33.3%
10302	555400	TRAV CONVE	.00	150.00	150.00	90.00	.00	150.00	.0%
10302	558420	SAFETY COM	318.90	600.00	600.00	306.42	.00	600.00	.0%
10302	558510	SMALL TOOL	.00	250.00	250.00	250.93	.00	250.00	.0%
10302	560080	VEH FUELS	8,353.31	9,000.00	9,000.00	4,579.46	.00	7,500.00	-16.7%
10302	580200	ADP SOFTWA	.00	.00	.00	.00	.00	28,000.00	.0%
10302	582090	SMALL EQ A	251.59	3,200.00	3,200.00	728.00	.00	2,500.00	-21.9%
TOTAL METER READING			156,004.06	173,739.00	173,739.00	89,147.57	.00	155,296.00	-10.6%
10401	WATER & SEWER INFRASTRUCTURE								
10401	511000	SALARY REG	488,695.45	511,809.00	511,809.00	404,139.05	.00	541,360.00	5.8%
10401	512000	SAL O-TIME	34,382.78	40,000.00	40,000.00	28,355.41	.00	40,000.00	.0%
10401	517000	ON CALL CO	15,508.10	18,000.00	18,000.00	12,384.03	.00	18,000.00	.0%
10401	521000	EMPLR FICA	32,587.09	35,621.00	35,621.00	26,787.37	.00	37,416.00	5.0%
10401	521100	EMPLR MEDI	7,621.63	8,334.00	8,334.00	6,264.39	.00	8,754.00	5.0%
10401	522100	RET VRS	23,278.28	32,700.00	32,700.00	26,061.58	.00	45,566.00	39.3%
10401	522400	H CARE CR	1,358.09	1,689.00	1,689.00	1,341.39	.00	1,950.00	15.5%
10401	524100	GLIFE VRS	3,517.89	6,686.00	6,686.00	5,326.17	.00	7,240.00	8.3%
10401	525000	DISAB INS	1,755.07	1,886.00	1,886.00	1,375.14	.00	2,046.00	8.5%
10401	527000	WORKR COMP	11,694.62	13,903.00	13,903.00	9,247.54	.00	14,995.00	7.9%
10401	527300	MEDI INS	97,680.96	107,879.00	107,879.00	76,764.52	.00	122,226.00	13.3%
10401	527400	DENTAL INS	4,860.70	5,694.00	5,694.00	3,640.21	.00	5,656.00	-.7%
10401	528000	OTHER BENE	-8,486.91	.00	.00	.00	.00	.00	.0%
10401	532000	TEMP HELP	32,519.16	55,000.00	55,000.00	34,996.00	.00	55,000.00	.0%
10401	533140	R/M VEH	28,561.10	50,000.00	50,000.00	33,931.57	.00	50,000.00	.0%
10401	537100	UNIFORMS &	4,736.60	5,100.00	5,100.00	3,757.80	.00	5,100.00	.0%
10401	539060	CONT REFUS	736.90	1,500.00	1,500.00	827.80	.00	1,500.00	.0%
10401	552300	TELECOMMUN	.00	100.00	100.00	.00	.00	50.00	-50.0%
10401	552310	MOBILE TEL	4,661.13	4,500.00	4,500.00	3,313.30	.00	4,500.00	.0%
10401	555000	TRAVEL EXP	697.55	1,000.00	1,000.00	703.83	.00	1,000.00	.0%
10401	555400	TRAV CONVE	1,398.52	1,200.00	1,200.00	103.36	.00	1,000.00	-16.7%
10401	558410	PERMITS/FE	16,342.65	19,000.00	19,000.00	16,728.45	.00	19,000.00	.0%
10401	560070	R/M SUPPL	.00	2,000.00	2,000.00	.00	.00	1,500.00	-25.0%
10401	560080	VEH FUELS	42,546.77	40,000.00	40,000.00	24,290.98	.00	35,000.00	-12.5%
10401	560140	OTHER OPER	8.00	250.00	250.00	.00	.00	250.00	.0%
10401	582090	SMALL EQ A	.00	500.00	.00	.00	.00	500.00	.0%
TOTAL WATER & SEWER INFRASTR			846,662.13	964,351.00	963,851.00	720,339.89	.00	1,019,609.00	5.7%
10499	WELL SYSTEMS								
10499	511000	SALARY REG	124,293.93	126,163.00	126,163.00	100,208.48	.00	126,163.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10499	512000	SAL O-TIME	10,301.02	14,000.00	14,000.00	7,873.08	.00	12,000.00	-14.3%
10499	517000	ON CALL CO	4,679.25	5,000.00	5,000.00	3,907.30	.00	5,500.00	10.0%
10499	521000	EMPLR FICA	8,028.33	9,071.00	9,071.00	6,405.10	.00	8,978.00	-1.0%
10499	521100	EMPLR MEDI	1,877.57	2,123.00	2,123.00	1,497.91	.00	2,101.00	-1.0%
10499	522100	RET VRS	5,823.37	8,059.00	8,059.00	6,379.25	.00	10,612.00	31.7%
10499	522400	H CARE CR	339.75	416.00	416.00	328.51	.00	454.00	9.1%
10499	524100	GLIFE VRS	870.69	1,648.00	1,648.00	1,303.78	.00	1,686.00	2.3%
10499	525000	DISAB INS	327.60	330.00	330.00	245.70	.00	330.00	.0%
10499	527000	WORKR COMP	2,970.37	3,441.00	3,441.00	2,327.76	.00	3,534.00	2.7%
10499	527300	MEDI INS	22,541.76	23,223.00	23,223.00	17,417.16	.00	26,757.00	15.2%
10499	527400	DENTAL INS	1,121.70	1,236.00	1,236.00	825.93	.00	1,212.00	-1.9%
10499	528000	OTHER BENE	-1,958.52	.00	.00	.00	.00	.00	.0%
10499	528200	EDUCATION	.00	400.00	400.00	.00	.00	400.00	.0%
10499	533100	R/M	2,410.00	3,500.00	3,500.00	.00	.00	3,000.00	-14.3%
10499	533140	R/M VEH	910.32	2,500.00	2,500.00	110.54	.00	2,000.00	-20.0%
10499	533200	M/SC	.00	500.00	500.00	.00	.00	.00	-100.0%
10499	533210	M/SC EQUIP	.00	500.00	500.00	.00	.00	.00	-100.0%
10499	536000	ADVERTISIN	.00	250.00	250.00	.00	.00	250.00	.0%
10499	537100	UNIFORMS &	1,128.40	1,200.00	1,200.00	889.70	.00	2,250.00	87.5%
10499	539040	CONTR LAB	4,488.03	5,500.00	5,500.00	4,875.03	.00	8,100.00	47.3%
10499	551100	ELECT SERV	5,468.16	7,500.00	7,500.00	3,306.16	.00	6,000.00	-20.0%
10499	555400	TRAV CONVE	630.00	750.00	750.00	630.00	.00	630.00	-16.0%
10499	558410	PERMITS/FE	150.00	400.00	400.00	160.00	.00	400.00	.0%
10499	558510	SMALL TOOL	258.66	400.00	400.00	24.68	.00	300.00	-25.0%
10499	560070	R/M SUPPL	1,535.60	5,000.00	5,000.00	3,703.87	.00	4,000.00	-20.0%
10499	560080	VEH FUELS	4,100.68	4,000.00	4,000.00	2,317.21	.00	4,000.00	.0%
10499	560120	BOOKS/SUBS	.00	100.00	100.00	.00	.00	100.00	.0%
10499	560220	CHEMICALS	1,817.28	3,000.00	3,000.00	1,986.58	.00	3,000.00	.0%
10499	560240	LAB SUPPL	368.38	750.00	750.00	359.85	.00	750.00	.0%
10499	582090	SMALL EQ A	.00	1,000.00	1,000.00	424.59	.00	1,000.00	.0%
TOTAL WELL SYSTEMS			204,482.33	231,960.00	231,960.00	167,508.17	.00	235,507.00	1.5%
10501	INFORMATION SERVICES								
10501	511000	SALARY REG	218,341.11	221,966.00	221,966.00	177,918.48	.00	223,979.00	.9%
10501	512000	SAL O-TIME	306.79	500.00	500.00	15.12	.00	500.00	.0%
10501	521000	EMPLR FICA	13,375.06	13,795.00	13,795.00	10,859.81	.00	13,920.00	.9%
10501	521100	EMPLR MEDI	3,127.98	3,227.00	3,227.00	2,539.91	.00	3,256.00	.9%
10501	522100	RET VRS	10,132.06	14,231.00	14,231.00	11,349.23	.00	18,908.00	32.9%
10501	522400	H CARE CR	591.35	735.00	735.00	585.09	.00	808.00	9.9%
10501	524100	GLIFE VRS	1,514.90	2,909.00	2,909.00	2,318.95	.00	3,002.00	3.2%
10501	525000	DISAB INS	588.74	595.00	595.00	538.75	.00	696.00	17.0%
10501	527000	WORKR COMP	153.77	179.00	179.00	124.68	.00	203.00	13.4%
10501	527300	MEDI INS	29,431.24	30,964.00	30,964.00	23,222.88	.00	34,716.00	12.1%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10501	527400	DENTAL INS	1,464.39	1,648.00	1,648.00	1,101.24	.00	1,616.00	-1.9%
10501	528000	OTHER BENE	-2,557.10	.00	.00	.00	.00	.00	.0%
10501	533140	R/M VEH	.00	350.00	350.00	.00	.00	350.00	.0%
10501	538560	REIMB PSA	-68,645.04	-81,899.00	-81,899.00	-68,249.20	.00	-83,443.00	1.9%
10501	552310	MOBILE TEL	757.06	900.00	900.00	573.27	.00	900.00	.0%
10501	560080	VEH FUELS	77.98	225.00	225.00	70.72	.00	225.00	.0%
10501	580070	ADP EQUIP	.00	400.00	400.00	.00	.00	400.00	.0%
TOTAL INFORMATION SERVICES			208,660.29	210,725.00	210,725.00	162,968.93	.00	220,036.00	4.4%
10601	ENGINEERING & MAPPING								
10601	511000	SALARY REG	326,230.48	311,670.00	311,670.00	249,545.72	.00	311,670.00	.0%
10601	512000	SAL O-TIME	1,012.68	.00	.00	1,934.92	.00	.00	.0%
10601	521000	EMPLR FICA	19,866.55	19,342.00	19,342.00	15,189.26	.00	19,342.00	.0%
10601	521100	EMPLR MEDI	4,646.08	4,525.00	4,525.00	3,552.42	.00	4,525.00	.0%
10601	522100	RET VRS	14,722.18	19,976.00	19,976.00	15,810.40	.00	26,301.00	31.7%
10601	522400	H CARE CR	859.10	1,031.00	1,031.00	813.96	.00	1,124.00	9.0%
10601	524100	GLIFE VRS	2,201.12	4,084.00	4,084.00	3,230.85	.00	4,178.00	2.3%
10601	525000	DISAB INS	887.62	981.00	981.00	708.68	.00	915.00	-6.7%
10601	527000	WORKR COMP	3,164.91	4,030.00	4,030.00	2,743.02	.00	4,122.00	2.3%
10601	527300	MEDI INS	38,194.04	38,705.00	38,705.00	29,028.60	.00	43,395.00	12.1%
10601	527400	DENTAL INS	1,900.71	2,060.00	2,060.00	1,376.55	.00	2,020.00	-1.9%
10601	528000	OTHER BENE	-3,318.45	.00	.00	.00	.00	.00	.0%
10601	531300	PROF CONSL	8,280.00	15,000.00	19,420.00	16,920.00	.00	15,000.00	.0%
10601	532000	TEMP HELP	15,916.20	21,500.00	21,500.00	16,380.00	.00	21,500.00	.0%
10601	533100	R/M	.00	500.00	500.00	.00	.00	500.00	.0%
10601	533140	R/M VEH	1,122.55	2,000.00	2,000.00	271.50	.00	2,000.00	.0%
10601	533200	M/SC	.00	4,000.00	4,000.00	3,000.00	.00	3,000.00	-25.0%
10601	535000	PRINT/BIND	449.00	400.00	400.00	176.00	.00	400.00	.0%
10601	536000	ADVERTISIN	.00	500.00	500.00	.00	.00	500.00	.0%
10601	537100	UNIFORMS &	467.75	1,100.00	1,100.00	205.00	.00	550.00	-50.0%
10601	538560	REIMB PSA	-111,186.96	-103,501.00	-103,501.00	-86,250.80	.00	-106,060.00	2.5%
10601	552100	POSTAL SER	322.10	400.00	400.00	147.70	.00	400.00	.0%
10601	552200	MESSENGER	.00	250.00	250.00	.00	.00	250.00	.0%
10601	552300	TELECOMMUN	2,006.00	3,000.00	3,000.00	439.55	.00	1,000.00	-66.7%
10601	552310	MOBILE TEL	2,522.41	2,700.00	2,700.00	1,574.67	.00	2,850.00	5.6%
10601	555000	TRAVEL EXP	1,687.25	4,500.00	4,500.00	1,414.88	.00	3,500.00	-22.2%
10601	555400	TRAV CONVE	2,789.70	4,500.00	4,500.00	4,384.20	.00	3,500.00	-22.2%
10601	558100	DUES & ASS	371.20	550.00	550.00	365.00	.00	500.00	-9.1%
10601	558410	PERMITS/FE	20.00	400.00	400.00	100.00	.00	400.00	.0%
10601	558420	SAFETY COM	499.99	1,500.00	1,500.00	218.09	.00	1,500.00	.0%
10601	560010	OFFICE SUP	2,134.59	2,500.00	2,500.00	-268.64	.00	1,500.00	-40.0%
10601	560080	VEH FUELS	2,301.62	3,000.00	3,000.00	1,733.42	.00	3,000.00	.0%
10601	560120	BOOKS/SUBS	129.80	250.00	750.00	681.78	.00	750.00	200.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10601	560140	OTHER OPER	310.64	500.00	500.00	359.91	.00	500.00	.0%
10601	580070	ADP EQUIP	100.48	4,000.00	6,491.40	5,189.37	.00	4,000.00	.0%
10601	580200	ADP SOFTWA	6,385.01	7,500.00	7,500.00	1,773.75	.00	7,500.00	.0%
10601	580320	PURCH ROW	42.33	1,000.00	1,000.00	.00	.00	1,000.00	.0%
10601	582090	SMALL EQ A	1,094.83	1,000.00	2,000.00	1,049.00	.00	1,000.00	.0%
TOTAL ENGINEERING & MAPPING			348,133.51	385,453.00	393,864.40	293,798.76	.00	388,132.00	.7%
10700	PURCHASE WA	& SW TREATMENT							
10700	551400	PUR SW TRE	1,345,184.20	1,200,000.00	1,200,000.00	905,088.11	.00	1,150,000.00	-4.2%
10700	551500	PUR WA TRE	14,968.15	14,000.00	14,000.00	13,049.61	.00	15,000.00	7.1%
TOTAL PURCHASE WA & SW TREA			1,360,152.35	1,214,000.00	1,214,000.00	918,137.72	.00	1,165,000.00	-4.0%
10701	KOEHLER WASTE WATER PLANT								
10701	533100	R/M	18,277.31	12,000.00	12,000.00	10,137.73	.00	12,000.00	.0%
10701	533200	M/SC	2,639.27	4,295.00	4,295.00	3,382.20	.00	2,025.00	-52.9%
10701	539010	CONTR REFU	.00	500.00	500.00	.00	.00	500.00	.0%
10701	551100	ELECT SERV	47,312.47	38,000.00	38,000.00	29,827.24	.00	42,000.00	10.5%
10701	552200	MESSENGER	224.18	200.00	200.00	146.23	.00	200.00	.0%
10701	558510	SMALL TOOL	146.37	500.00	571.00	570.74	.00	500.00	.0%
10701	560070	R/M SUPPL	6,637.13	10,000.00	9,929.00	6,246.08	.00	10,000.00	.0%
10701	580200	ADP SOFTWA	.00	300.00	300.00	.00	.00	300.00	.0%
10701	582090	SMALL EQ A	1,148.16	2,500.00	2,500.00	815.28	.00	2,500.00	.0%
TOTAL KOEHLER WASTE WATER PL			76,384.89	68,295.00	68,295.00	51,125.50	.00	70,025.00	2.5%
10702	LOWER SMITH RIVER WASTE WATER								
10702	533100	R/M	5,254.29	10,000.00	10,000.00	2,351.85	.00	10,000.00	.0%
10702	533200	M/SC	2,200.00	2,270.00	2,270.00	2,200.00	.00	1,000.00	-55.9%
10702	539010	CONTR REFU	.00	200.00	200.00	.00	.00	200.00	.0%
10702	551100	ELECT SERV	48,699.33	53,000.00	53,000.00	35,453.07	.00	53,000.00	.0%
10702	552200	MESSENGER	.00	50.00	50.00	.00	.00	50.00	.0%
10702	552300	TELECOMMUN	1,123.76	1,200.00	3,200.00	788.37	.00	4,210.00	250.8%
10702	554400	LEASE SW C	25,512.00	25,512.00	25,512.00	19,134.00	.00	25,512.00	.0%
10702	558410	PERMITS/FE	9,027.00	9,500.00	9,500.00	9,194.00	.00	9,500.00	.0%
10702	558510	SMALL TOOL	173.50	200.00	200.00	.00	.00	200.00	.0%
10702	560070	R/M SUPPL	5,574.18	12,000.00	13,643.90	7,789.22	.00	12,000.00	.0%
10702	582090	SMALL EQ A	1,697.37	3,800.00	13,800.00	8,549.11	.00	3,800.00	.0%
TOTAL LOWER SMITH RIVER WAST			99,261.43	117,732.00	131,375.90	85,459.62	.00	119,472.00	1.5%
10703	PHILPOTT WATER PLANT								
10703	511000	SALARY REG	295,097.78	399,867.00	399,867.00	268,239.91	.00	375,057.00	-6.2%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10703	512000	SAL O-TIME	6,231.73	5,000.00	5,000.00	12,679.62	.00	7,500.00	50.0%
10703	517000	ON CALL CO	1,017.73	2,000.00	2,000.00	912.97	.00	2,500.00	25.0%
10703	521000	EMPLR FICA	18,207.86	25,485.00	25,485.00	17,064.44	.00	24,094.00	-5.5%
10703	521100	EMPLR MEDI	4,258.27	5,964.00	5,964.00	3,990.89	.00	5,639.00	-5.4%
10703	522100	RET VRS	14,034.94	25,535.00	25,535.00	16,987.74	.00	31,544.00	23.5%
10703	522400	H CARE CR	819.05	1,320.00	1,320.00	874.16	.00	1,350.00	2.3%
10703	524100	GLIFE VRS	2,098.29	5,222.00	5,222.00	3,471.70	.00	5,011.00	-4.0%
10703	525000	DISAB INS	969.42	1,547.00	1,547.00	967.15	.00	1,528.00	-1.2%
10703	527000	WORKR COMP	7,016.48	10,560.00	10,560.00	6,004.17	.00	10,142.00	-4.0%
10703	527300	MEDI INS	58,862.48	81,282.00	81,282.00	52,376.91	.00	86,790.00	6.8%
10703	527400	DENTAL INS	2,928.78	4,944.00	4,944.00	2,483.74	.00	4,040.00	-18.3%
10703	528000	OTHER BENE	-5,114.21	.00	.00	.00	.00	.00	.0%
10703	533100	R/M	12,342.74	26,000.00	26,000.00	25,313.22	.00	26,000.00	.0%
10703	533140	R/M VEH	455.75	2,000.00	2,000.00	640.00	.00	2,000.00	.0%
10703	533200	M/SC	4,555.31	7,646.00	7,646.00	4,441.00	.00	4,346.00	-43.2%
10703	535000	PRINT/BIND	.00	200.00	200.00	.00	.00	200.00	.0%
10703	536000	ADVERTISIN	.00	200.00	200.00	.00	.00	200.00	.0%
10703	537100	UNIFORMS &	2,433.60	3,500.00	3,500.00	1,995.70	.00	6,500.00	85.7%
10703	539040	CONTR LAB	23,494.74	26,850.00	26,850.00	12,304.81	.00	26,850.00	.0%
10703	551100	ELECT SERV	173,125.61	180,000.00	180,000.00	130,227.45	.00	180,000.00	.0%
10703	552100	POSTAL SER	.00	100.00	100.00	55.70	.00	100.00	.0%
10703	552200	MESSENGER	.00	300.00	300.00	.00	.00	300.00	.0%
10703	552300	TELECOMMUN	3,236.82	3,240.00	3,240.00	2,798.64	.00	3,240.00	.0%
10703	552310	MOBILE TEL	509.93	1,080.00	1,080.00	406.70	.00	1,080.00	.0%
10703	553000	INSURANCE	.00	.00	.00	.00	.00	4,500.00	.0%
10703	555400	TRAV CONVE	3,451.76	4,350.00	4,350.00	3,870.13	.00	4,000.00	-8.0%
10703	558410	PERMITS/FE	250.00	680.00	680.00	219.00	.00	1,100.00	61.8%
10703	558420	SAFETY COM	2,682.44	3,790.00	3,790.00	1,942.70	.00	4,240.00	11.9%
10703	558510	SMALL TOOL	128.05	1,000.00	1,000.00	473.51	.00	1,000.00	.0%
10703	560010	OFFICE SUP	445.14	850.00	850.00	567.48	.00	850.00	.0%
10703	560050	LAUNDRY, J	1,517.94	1,100.00	1,100.00	980.33	.00	1,100.00	.0%
10703	560070	R/M SUPPL	14,844.67	25,000.00	25,000.00	21,834.07	.00	25,000.00	.0%
10703	560080	VEH FUELS	15,430.81	15,000.00	15,000.00	4,026.77	.00	9,000.00	-40.0%
10703	560120	BOOKS/SUBS	.00	500.00	500.00	404.29	.00	500.00	.0%
10703	560220	CHEMICALS	109,968.50	118,570.00	118,570.00	89,005.84	.00	118,570.00	.0%
10703	560240	LAB SUPPL	6,256.29	9,000.00	9,000.00	7,316.59	.00	9,000.00	.0%
10703	582090	SMALL EQ A	1,665.75	3,800.00	3,800.00	1,096.88	.00	3,800.00	.0%
TOTAL PHILPOTT WATER PLANT			783,224.45	1,003,482.00	1,003,482.00	695,974.21	.00	988,671.00	-1.5%
10705	LAGOONS								
10705	533100	R/M	14,833.00	8,000.00	15,107.97	11,887.87	.00	3,000.00	-62.5%
10705	539040	CONTR LAB	556.00	600.00	600.00	484.00	.00	700.00	16.7%
10705	551100	ELECT SERV	4,304.51	4,800.00	4,800.00	3,794.02	.00	4,800.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10705	558410	PERMITS/FE	2,814.00	2,500.00	2,500.00	2,260.00	.00	2,500.00	.0%
10705	558510	SMALL TOOL	.00	200.00	200.00	23.97	.00	200.00	.0%
10705	560010	OFFICE SUP	.00	100.00	100.00	.00	.00	100.00	.0%
10705	560070	R/M SUPPL	36,259.00	3,000.00	3,000.00	2,723.94	.00	3,000.00	.0%
10705	560220	CHEMICALS	3,095.05	7,500.00	9,300.00	8,955.35	.00	9,000.00	20.0%
10705	560240	LAB SUPPL	247.16	1,500.00	2,514.00	2,513.13	.00	2,000.00	33.3%
10705	582090	SMALL EQ A	.00	500.00	500.00	499.98	.00	500.00	.0%
TOTAL LAGOONS			62,108.72	28,700.00	38,621.97	33,142.26	.00	25,800.00	-10.1%
10709	SEWER LIFT STATIONS								
10709	533100	R/M	27,994.48	30,000.00	24,600.00	9,138.96	.00	25,000.00	-16.7%
10709	533200	M/SC	10,020.00	11,390.00	11,390.00	10,715.00	.00	8,390.00	-26.3%
10709	551100	ELECT SERV	29,520.28	29,700.00	29,700.00	20,275.82	.00	29,700.00	.0%
10709	558510	SMALL TOOL	42.59	100.00	100.00	.00	.00	100.00	.0%
10709	560070	R/M SUPPL	17,608.73	22,000.00	16,000.00	7,335.62	.00	20,000.00	-9.1%
10709	560080	VEH FUELS	1,687.66	2,000.00	2,000.00	698.80	.00	1,500.00	-25.0%
10709	560220	CHEMICALS	2,100.72	2,800.00	1,000.00	258.31	.00	2,500.00	-10.7%
10709	582090	SMALL EQ A	.00	500.00	500.00	.00	.00	500.00	.0%
TOTAL SEWER LIFT STATIONS			88,974.46	98,490.00	85,290.00	48,422.51	.00	87,690.00	-11.0%
10710	WATER BOOSTER PUMPS & TANKS								
10710	533100	R/M	6,901.66	15,000.00	22,000.00	24,601.02	.00	18,000.00	20.0%
10710	533200	M/SC	4,899.31	5,460.00	5,460.00	4,785.00	.00	2,460.00	-54.9%
10710	551100	ELECT SERV	166,036.87	172,000.00	172,000.00	107,919.41	.00	172,000.00	.0%
10710	560070	R/M SUPPL	7,888.43	14,000.00	14,000.00	6,680.83	.00	12,000.00	-14.3%
10710	560080	VEH FUELS	2,045.88	2,500.00	2,500.00	476.84	.00	2,000.00	-20.0%
10710	582090	SMALL EQ A	.00	700.00	700.00	.00	.00	700.00	.0%
TOTAL WATER BOOSTER PUMPS &			187,772.15	209,660.00	216,660.00	144,463.10	.00	207,160.00	-1.2%
10720	REGULATORY COMPLIANCE								
10720	511000	SALARY REG	146,641.21	153,397.00	153,397.00	121,445.05	.00	153,397.00	.0%
10720	512000	SAL O-TIME	3,006.96	3,500.00	3,500.00	3,069.55	.00	3,500.00	.0%
10720	513000	P-TIME SAL	8,694.92	11,000.00	11,000.00	5,826.47	.00	11,000.00	.0%
10720	517000	ON CALL CO	90.82	100.00	100.00	.00	.00	100.00	.0%
10720	521000	EMPLR FICA	10,073.46	10,743.00	10,743.00	8,269.57	.00	10,743.00	.0%
10720	521100	EMPLR MEDI	2,355.99	2,513.00	2,513.00	1,934.00	.00	2,513.00	.0%
10720	522100	RET VRS	7,097.49	9,822.00	9,822.00	7,775.18	.00	12,932.00	31.7%
10720	522400	H CARE CR	414.06	507.00	507.00	400.33	.00	553.00	9.1%
10720	524100	GLIFE VRS	1,061.11	2,008.00	2,008.00	1,588.97	.00	2,054.00	2.3%
10720	525000	DISAB INS	218.40	220.00	220.00	163.80	.00	220.00	.0%
10720	527000	WORKR COMP	2,959.65	3,431.00	3,431.00	2,310.96	.00	3,508.00	2.2%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10720	527300	MEDI INS	15,027.84	15,482.00	15,482.00	11,611.44	.00	17,358.00	12.1%
10720	527400	DENTAL INS	747.80	824.00	824.00	550.62	.00	808.00	-1.9%
10720	528000	OTHER BENE	-1,305.68	.00	.00	.00	.00	.00	.0%
10720	528110	CAR ALLOW	4,800.00	4,800.00	4,800.00	3,800.00	.00	4,800.00	.0%
10720	531300	PROF CONSL	19,447.67	16,000.00	25,550.00	24,025.00	.00	20,000.00	25.0%
10720	533220	M/SC SFTWA	1,380.00	2,180.00	2,180.00	1,420.00	.00	3,680.00	68.8%
10720	535000	PRINT/BIND	.00	400.00	400.00	.00	.00	400.00	.0%
10720	536000	ADVERTISIN	51.82	500.00	500.00	89.92	.00	500.00	.0%
10720	537100	UNIFORMS &	517.15	450.00	450.00	346.00	.00	635.00	41.1%
10720	539040	CONTR LAB	1,972.00	3,500.00	4,615.00	1,436.50	.00	3,500.00	.0%
10720	552100	POSTAL SER	112.21	250.00	250.00	118.85	.00	250.00	.0%
10720	552200	MESSENGER	.00	100.00	100.00	.00	.00	100.00	.0%
10720	552300	TELECOMMUN	1,088.98	1,500.00	1,500.00	180.99	.00	400.00	-73.3%
10720	552310	MOBILE TEL	961.71	960.00	960.00	764.23	.00	1,160.00	20.8%
10720	555000	TRAVEL EXP	.00	220.00	220.00	62.88	.00	220.00	.0%
10720	555400	TRAV CONVE	2,194.93	3,250.00	3,250.00	2,570.62	.00	3,250.00	.0%
10720	558100	DUES & ASS	7,264.80	8,450.00	9,650.00	8,589.08	.00	8,450.00	.0%
10720	558410	PERMITS/FE	36,082.05	38,000.00	38,000.00	35,969.20	.00	38,000.00	.0%
10720	558420	SAFETY COM	198.10	400.00	400.00	200.00	.00	440.00	10.0%
10720	560010	OFFICE SUP	1,175.86	2,000.00	2,000.00	786.71	.00	2,000.00	.0%
10720	560120	BOOKS/SUBS	.00	1,100.00	1,100.00	.00	.00	1,100.00	.0%
10720	560140	OTHER OPER	145.88	150.00	150.00	.00	.00	150.00	.0%
10720	560240	LAB SUPPL	.00	200.00	200.00	.00	.00	200.00	.0%
10720	580070	ADP EQUIP	.00	250.00	250.00	203.97	.00	250.00	.0%
10720	580200	ADP SOFTWA	.00	300.00	300.00	.00	.00	300.00	.0%
10720	582090	SMALL EQ A	.00	500.00	500.00	.00	.00	500.00	.0%
TOTAL REGULATORY COMPLIANCE			274,477.19	299,007.00	310,872.00	245,509.89	.00	308,971.00	3.3%
10725	TREATMENT MAINTENANCE								
10725	511000	SALARY REG	341,333.89	355,774.00	355,774.00	283,630.90	.00	359,026.00	.9%
10725	512000	SAL O-TIME	7,925.23	6,000.00	6,000.00	2,054.50	.00	6,000.00	.0%
10725	517000	ON CALL CO	16,880.98	11,000.00	11,000.00	13,169.47	.00	17,000.00	54.5%
10725	521000	EMPLR FICA	21,662.31	23,232.00	23,232.00	17,552.34	.00	23,821.00	2.5%
10725	521100	EMPLR MEDI	5,066.07	5,437.00	5,437.00	4,104.94	.00	5,575.00	2.5%
10725	522100	RET VRS	16,033.70	22,762.00	22,762.00	18,015.43	.00	30,234.00	32.8%
10725	522400	H CARE CR	935.47	1,175.00	1,175.00	927.39	.00	1,293.00	10.0%
10725	524100	GLIFE VRS	2,397.13	4,654.00	4,654.00	3,682.01	.00	4,802.00	3.2%
10725	525000	DISAB INS	1,073.42	1,151.00	1,151.00	836.69	.00	1,108.00	-3.7%
10725	527000	WORKR COMP	3,718.20	4,318.00	4,318.00	2,964.39	.00	4,503.00	4.3%
10725	527300	MEDI INS	58,238.04	61,928.00	61,928.00	46,445.76	.00	70,152.00	13.3%
10725	527400	DENTAL INS	2,897.57	3,296.00	3,296.00	2,202.48	.00	3,232.00	-1.9%
10725	528000	OTHER BENE	-5,059.95	.00	.00	.00	.00	.00	.0%
10725	528200	EDUCATION	.00	500.00	500.00	.00	.00	.00	-100.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND

			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10725	533100	R/M	202.75	1,000.00	1,000.00	365.00	.00	1,000.00	.0%
10725	533140	R/M VEH	10,593.78	6,000.00	7,338.85	2,738.13	.00	6,000.00	.0%
10725	535000	PRINT/BIND	.00	50.00	50.00	.00	.00	.00	-100.0%
10725	537100	UNIFORMS &	2,119.40	2,730.00	2,730.00	1,648.00	.00	8,100.00	196.7%
10725	552100	POSTAL SER	.00	50.00	50.00	.00	.00	50.00	.0%
10725	552200	MESSENGER	.00	100.00	100.00	.00	.00	100.00	.0%
10725	552300	TELECOMMUN	2,670.09	2,700.00	2,700.00	2,090.53	.00	2,700.00	.0%
10725	552310	MOBILE TEL	3,612.91	4,918.00	4,918.00	3,009.86	.00	4,738.00	-3.7%
10725	555400	TRAV CONVE	1,456.48	3,800.00	3,800.00	221.00	.00	3,475.00	-8.6%
10725	558410	PERMITS/FE	200.00	460.00	460.00	225.00	.00	275.00	-40.2%
10725	558420	SAFETY COM	6,076.59	7,270.00	7,270.00	3,931.32	.00	6,000.00	-17.5%
10725	558510	SMALL TOOL	1,095.45	1,500.00	1,500.00	1,199.18	.00	1,500.00	.0%
10725	560010	OFFICE SUP	1,392.16	2,500.00	2,500.00	716.31	.00	2,500.00	.0%
10725	560050	LAUNDRY, J	407.05	1,000.00	1,000.00	851.70	.00	1,000.00	.0%
10725	560070	R/M SUPPL	3,768.78	5,000.00	5,000.00	2,995.16	.00	5,000.00	.0%
10725	560080	VEH FUELS	11,531.56	14,000.00	14,000.00	7,435.47	.00	14,000.00	.0%
10725	560120	BOOKS/SUBS	.00	100.00	100.00	120.69	.00	100.00	.0%
10725	560220	CHEMICALS	1,294.40	2,000.00	2,000.00	1,052.95	.00	2,000.00	.0%
10725	582090	SMALL EQ A	2,497.30	3,500.00	3,500.00	627.03	.00	3,500.00	.0%
TOTAL TREATMENT MAINTENANCE			522,020.76	559,905.00	561,243.85	424,813.63	.00	588,784.00	5.2%
10801	VEHICLE & EQUIPMENT MAINTENANC								
10801	511000	SALARY REG	79,926.29	82,622.00	82,622.00	65,407.50	.00	82,622.00	.0%
10801	512000	SAL O-TIME	1,509.29	2,000.00	2,000.00	1,865.98	.00	2,500.00	25.0%
10801	517000	ON CALL CO	1,225.80	1,000.00	1,000.00	959.20	.00	1,500.00	50.0%
10801	521000	EMPLR FICA	5,136.53	5,360.00	5,360.00	4,258.27	.00	5,422.00	1.2%
10801	521100	EMPLR MEDI	1,201.22	1,255.00	1,255.00	995.94	.00	1,269.00	1.1%
10801	522100	RET VRS	3,811.98	5,276.00	5,276.00	4,176.01	.00	6,947.00	31.7%
10801	522400	H CARE CR	222.32	272.00	272.00	215.08	.00	298.00	9.6%
10801	524100	GLIFE VRS	569.96	1,079.00	1,079.00	853.48	.00	1,103.00	2.2%
10801	525000	DISAB INS	218.40	220.00	220.00	163.80	.00	220.00	.0%
10801	527000	WORKR COMP	1,899.63	2,196.00	2,196.00	1,484.01	.00	2,260.00	2.9%
10801	527300	MEDI INS	15,027.84	15,482.00	15,482.00	11,611.44	.00	17,358.00	12.1%
10801	527400	DENTAL INS	747.80	824.00	824.00	550.62	.00	808.00	-1.9%
10801	528000	OTHER BENE	-1,305.68	.00	.00	.00	.00	.00	.0%
10801	528200	EDUCATION	.00	800.00	50.00	.00	.00	50.00	-93.8%
10801	533100	R/M	.00	750.00	750.00	140.00	.00	750.00	.0%
10801	533140	R/M VEH	1,747.05	2,000.00	2,750.00	2,691.07	.00	3,000.00	50.0%
10801	533200	M/SC	271.35	1,000.00	500.00	285.99	.00	500.00	-50.0%
10801	537100	UNIFORMS &	436.80	700.00	700.00	344.40	.00	700.00	.0%
10801	553000	INSURANCE	22,899.48	30,000.00	30,000.00	18,585.00	.00	26,000.00	-13.3%
10801	558420	SAFETY COM	1,690.91	2,000.00	1,500.00	1,527.85	.00	2,000.00	.0%
10801	558510	SMALL TOOL	1,136.73	2,000.00	1,500.00	1,275.40	.00	2,000.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10801	560010	OFFICE SUP	152.31	400.00	400.00	99.15	.00	300.00	-25.0%
10801	560070	R/M SUPPL	85.99	500.00	.00	.00	.00	500.00	.0%
10801	560080	VEH FUELS	2,994.81	2,500.00	2,500.00	1,985.80	.00	2,500.00	.0%
10801	560090	VEH SUPPLY	38,786.58	40,000.00	40,000.00	28,737.76	.00	40,000.00	.0%
10801	560120	BOOKS/SUBS	.00	250.00	.00	.00	.00	150.00	-40.0%
10801	580200	ADP SOFTWA	1,089.00	2,000.00	1,250.00	792.00	.00	2,000.00	.0%
10801	582090	SMALL EQ A	1,469.38	2,500.00	5,500.00	5,041.02	.00	2,000.00	-20.0%
TOTAL VEHICLE & EQUIPMENT MA			182,951.77	204,986.00	204,986.00	154,046.77	.00	204,757.00	-.1%
10802	CENTRAL WAREHOUSE								
10802	511000	SALARY REG	40,104.75	39,912.00	39,912.00	31,596.62	.00	39,912.00	.0%
10802	512000	SAL O-TIME	2,474.60	4,500.00	4,500.00	2,791.79	.00	4,500.00	.0%
10802	521000	EMPLR FICA	2,605.57	2,754.00	2,754.00	2,104.28	.00	2,754.00	.0%
10802	521100	EMPLR MEDI	609.39	644.00	644.00	492.12	.00	644.00	.0%
10802	522100	RET VRS	1,848.82	2,559.00	2,559.00	2,025.40	.00	3,369.00	31.7%
10802	522400	H CARE CR	107.92	132.00	132.00	104.31	.00	144.00	9.1%
10802	524100	GLIFE VRS	276.42	523.00	523.00	414.01	.00	535.00	2.3%
10802	525000	DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10802	527000	WORKR COMP	27.61	32.00	32.00	22.23	.00	36.00	12.5%
10802	527300	MEDI INS	7,513.92	7,741.00	7,741.00	5,805.72	.00	8,679.00	12.1%
10802	527400	DENTAL INS	373.90	412.00	412.00	275.31	.00	404.00	-1.9%
10802	528000	OTHER BENE	-652.84	.00	.00	.00	.00	.00	.0%
10802	528200	EDUCATION	.00	250.00	250.00	.00	.00	250.00	.0%
10802	531300	PROF CONSL	3,498.84	4,500.00	4,500.00	2,253.62	.00	4,000.00	-11.1%
10802	533100	R/M	33,469.04	20,000.00	20,000.00	9,960.82	.00	20,000.00	.0%
10802	533200	M/SC	21.04	100.00	100.00	26.33	.00	100.00	.0%
10802	535000	PRINT/BIND	971.00	1,200.00	1,200.00	1,470.00	.00	1,200.00	.0%
10802	552100	POSTAL SER	12.06	150.00	150.00	.00	.00	150.00	.0%
10802	552200	MESSENGER	1,479.93	1,500.00	1,500.00	1,145.45	.00	1,500.00	.0%
10802	552300	TELECOMMUN	136.88	.00	.00	.00	.00	.00	.0%
10802	555400	TRAV CONVE	210.00	300.00	300.00	210.00	.00	300.00	.0%
10802	558420	SAFETY COM	10,577.90	20,000.00	20,000.00	10,126.73	.00	17,000.00	-15.0%
10802	558510	SMALL TOOL	4,315.66	4,500.00	4,500.00	4,195.42	.00	4,500.00	.0%
10802	560000	MATERIALS	307,097.21	225,000.00	232,202.69	195,626.28	.00	235,000.00	4.4%
10802	560010	OFFICE SUP	898.80	1,800.00	1,800.00	1,214.61	.00	1,800.00	.0%
10802	560050	LAUNDRY, J	72.42	400.00	400.00	43.30	.00	200.00	-50.0%
10802	560140	OTHER OPER	.00	500.00	.00	.00	.00	300.00	-40.0%
10802	560220	CHEMICALS	12,720.00	35,000.00	32,000.00	25,585.45	.00	32,000.00	-8.6%
10802	560240	LAB SUPPL	.00	300.00	300.00	.00	.00	200.00	-33.3%
10802	582090	SMALL EQ A	3,424.97	7,500.00	11,500.00	10,335.61	.00	7,500.00	.0%
10802	594300	MAT PROJ	.00	10,000.00	10,000.00	234.76	.00	10,000.00	.0%
TOTAL CENTRAL WAREHOUSE			434,305.01	392,319.00	400,021.69	308,142.07	.00	397,087.00	1.2%
10803	HENRY COUNTY SERVICE CENTER								
10803	533110	R/M EQUIP	1,403.19	3,500.00	3,500.00	617.63	.00	3,500.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA GENERAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
10803	533120	R/M BUILD	4,556.19	6,000.00	6,635.00	3,522.00	.00	6,000.00	.0%
10803	533210	M/SC EQUIP	3,500.00	4,000.00	4,000.00	4,631.46	.00	4,700.00	17.5%
10803	533220	M/SC SFTWA	1,759.50	2,000.00	2,000.00	1,759.50	.00	2,000.00	.0%
10803	551100	ELECT SERV	18,547.92	24,000.00	23,365.00	12,727.44	.00	24,000.00	.0%
10803	551200	HEATN SERV	.00	500.00	500.00	.00	.00	500.00	.0%
10803	552300	TELECOMMUN	5,916.98	5,000.00	5,000.00	3,268.82	.00	5,000.00	.0%
10803	560070	R/M SUPPL	3,658.80	4,000.00	4,000.00	2,123.02	.00	4,000.00	.0%
10803	580300	EXISTING F	9,733.12	10,000.00	10,000.00	9,869.55	.00	10,000.00	.0%
10803	582090	SMALL EQ A	575.86	1,000.00	1,000.00	122.57	.00	1,000.00	.0%
TOTAL HENRY COUNTY SERVICE C			49,651.56	60,000.00	60,000.00	38,641.99	.00	60,700.00	1.2%
10810	POOL EMPLOYEE BENEFITS								
10810	511000	SALARY REG	7,742.31	1,400.00	1,400.00	4,331.36	.00	1,137.00	-18.8%
10810	519010	ACC LEAVE	.00	10,000.00	10,000.00	.00	.00	10,000.00	.0%
10810	521000	EMPLR FICA	479.91	707.00	707.00	268.48	.00	691.00	-2.3%
10810	521100	EMPLR MEDI	112.40	166.00	166.00	62.88	.00	162.00	-2.4%
10810	528000	OTHER BENE	.00	13,000.00	13,000.00	13,000.00	.00	13,000.00	.0%
TOTAL POOL EMPLOYEE BENEFITS			8,334.62	25,273.00	25,273.00	17,662.72	.00	24,990.00	-1.1%
10900	CONTINGENCY RESERVE								
10900	599010	CONTINGENC	.00	35,000.00	28,000.00	.00	.00	35,000.00	.0%
TOTAL CONTINGENCY RESERVE			.00	35,000.00	28,000.00	.00	.00	35,000.00	.0%
TOTAL PSA GENERAL FUND			11,210,304.60	8,150,616.00	8,189,799.81	5,861,752.75	.00	8,734,215.00	7.2%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

PSA CAPITAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
20100	MIS CAPITAL PROJECTS								
20100	580320	PURCH ROW	2,900.00	.00	.00	.00	.00	.00	.0%
20100	594310	EXP TR WIP	-2,900.00	.00	.00	.00	.00	.00	.0%
	TOTAL MIS CAPITAL PROJECTS		.00	.00	.00	.00	.00	.00	.0%
20101	ADMINISTRATION CAP PROJ								
20101	591300	R PRIN B	.00	4,084,144.00	4,084,144.00	.00	.00	857,242.00	-79.0%
	TOTAL ADMINISTRATION CAP PRO		.00	4,084,144.00	4,084,144.00	.00	.00	857,242.00	-79.0%
20200	CONSTRUCTION & MAIN CAP PROJ								
20200	580070	ADP EQUIP	.00	22,500.00	16,000.00	15,786.96	.00	.00	-100.0%
20200	583000	PSA FIXED	.00	.00	90,000.00	5,875.00	.00	.00	.0%
20200	583013	TR METERS	317,334.00	.00	250,043.00	255,261.24	.00	.00	.0%
20200	594310	EXP TR WIP	-313,436.93	.00	.00	.00	.00	.00	.0%
	TOTAL CONSTRUCTION & MAIN CA		3,897.07	22,500.00	356,043.00	276,923.20	.00	.00	-100.0%
20210	SAFETY CAPITAL PROJECTS								
20210	583000	PSA FIXED	91,740.00	.00	120,560.00	102,032.04	.00	.00	.0%
	TOTAL SAFETY CAPITAL PROJECT		91,740.00	.00	120,560.00	102,032.04	.00	.00	.0%
20302	METER READING CAP PROJECTS								
20302	580050	MOTOR VEH	.00	30,000.00	30,000.00	25,739.27	.00	.00	-100.0%
20302	583000	PSA FIXED	.00	.00	3,556.80	.00	.00	.00	.0%
	TOTAL METER READING CAP PROJ		.00	30,000.00	33,556.80	25,739.27	.00	.00	-100.0%
20401	WA-SW INFRAS MAINT/CAP PROJ								
20401	554500	LEASE INFR	35,708.87	.00	.00	42,400.00	.00	44,800.00	.0%
20401	580010	MACH/EQUIP	.00	.00	11,500.00	11,500.00	.00	.00	.0%
20401	580050	MOTOR VEH	213,403.71	33,000.00	62,131.29	61,877.31	.00	.00	-100.0%
20401	580300	EXISTING F	.00	20,000.00	19,000.00	12,203.00	.00	.00	-100.0%
20401	581000	CAP REPLAC	.00	.00	.00	.00	.00	42,500.00	.0%
20401	583000	PSA FIXED	99,186.21	90,000.00	93,600.00	93,571.43	.00	20,000.00	-77.8%
20401	594310	EXP TR WIP	-311,676.37	.00	.00	.00	.00	.00	.0%
	TOTAL WA-SW INFRAS MAINT/CAP		36,622.42	143,000.00	186,231.29	221,551.74	.00	107,300.00	-25.0%
20499	WELL SYSTEM CAPITAL PROJECTS								
20499	539200	CONTR CONS	19,316.91	.00	25,147.55	2,601.69	.00	.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
TOTAL WELL SYSTEM CAPITAL PR			19,316.91	.00	25,147.55	2,601.69	.00	.00	.0%
20501	INFO SERVICES CAPITAL PROJECTS								
20501	583000	PSA FIXED	95,992.43	.00	29,007.57	.00	.00	.00	.0%
20501	583006	COMPUTERS	8,087.44	9,800.00	12,058.51	5,882.59	.00	.00	-100.0%
20501	594310	EXP TR WIP	-95,992.43	.00	.00	.00	.00	.00	.0%
TOTAL INFO SERVICES CAPITAL			8,087.44	9,800.00	41,066.08	5,882.59	.00	.00	-100.0%
20601	ENG & MAPPING CAP PROJECTS								
20601	531400	PROF ENG/A	.00	.00	.00	.00	.00	30,000.00	.0%
20601	583000	PSA FIXED	27,792.40	.00	.00	.00	.00	.00	.0%
20601	594310	EXP TR WIP	-27,792.40	.00	.00	.00	.00	.00	.0%
TOTAL ENG & MAPPING CAP PROJ			.00	.00	.00	.00	.00	30,000.00	.0%
20701	KOEHLER CAPITAL PROJECTS								
20701	580300	EXISTING F	.00	14,000.00	14,000.00	.00	.00	.00	-100.0%
20701	580330	OTH CAP PR	.00	15,000.00	28,000.00	24,523.04	.00	.00	-100.0%
20701	583000	PSA FIXED	33,694.00	.00	10,306.00	3,292.00	.00	.00	.0%
20701	583028	SEPT STA	.00	.00	50,000.00	.00	.00	.00	.0%
20701	584089	SLUDGE	.00	.00	50,000.00	.00	.00	.00	.0%
TOTAL KOEHLER CAPITAL PROJEC			33,694.00	29,000.00	152,306.00	27,815.04	.00	.00	-100.0%
20702	LOWER SMITH CAPITAL PROJECTS								
20702	580330	OTH CAP PR	17,252.10	.00	.00	.00	.00	145,000.00	.0%
20702	583000	PSA FIXED	63,110.00	.00	.00	.00	.00	90,000.00	.0%
TOTAL LOWER SMITH CAPITAL PR			80,362.10	.00	.00	.00	.00	235,000.00	.0%
20703	PHILPOTT MAINT / CAPITAL PROJ								
20703	580300	EXISTING F	.00	327,000.00	327,000.00	.00	.00	.00	-100.0%
20703	583000	PSA FIXED	.00	40,000.00	40,000.00	.00	.00	.00	-100.0%
20703	583091	PH LAG CLN	.00	150,000.00	147,000.00	145,368.62	.00	.00	-100.0%
TOTAL PHILPOTT MAINT / CAPIT			.00	517,000.00	514,000.00	145,368.62	.00	.00	-100.0%
20705	LAGOONS MAINT / CAPITAL PROJ								
20705	583000	PSA FIXED	.00	20,000.00	20,000.00	.00	.00	.00	-100.0%
TOTAL LAGOONS MAINT / CAPITA			.00	20,000.00	20,000.00	.00	.00	.00	-100.0%
20708	BPS MAINT / CAPITAL PROJECTS								
20708	580330	OTH CAP PR	.00	.00	181,000.00	15,600.00	.00	.00	.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:
PSA CAPITAL FUND

			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
TOTAL BPS MAINT / CAPITAL PR			.00	.00	181,000.00	15,600.00	.00	.00	.0%
20709	SLS MAINT / CAPITAL PROJECTS								
20709	583000	PSA FIXED	6,493.00	.00	30,507.00	.00	.00	.00	.0%
20709	583128	RSLS EQUIP	.00	.00	11,367.00	.00	.00	.00	.0%
20709	584089	SLUDGE	.00	.00	29,562.00	4,253.00	.00	.00	.0%
TOTAL SLS MAINT / CAPITAL PR			6,493.00	.00	71,436.00	4,253.00	.00	.00	.0%
20725	TREATMENT MAINT / CAPITAL PROJ								
20725	531400	PROF ENG/A	4,031.50	18,000.00	38,968.50	38,968.50	.00	.00	-100.0%
20725	531600	PROF OTHER	65,000.00	15,000.00	15,000.00	15,000.00	.00	.00	-100.0%
20725	533160	RM WA TANK	102,748.97	120,000.00	120,000.00	108,534.01	.00	160,000.00	33.3%
20725	580010	MACH/EQUIP	.00	133,100.00	133,100.00	133,100.00	.00	85,300.00	-35.9%
20725	580050	MOTOR VEH	34,456.90	.00	.00	.00	.00	.00	.0%
20725	580300	EXISTING F	23,600.00	.00	6,400.00	6,400.00	.00	.00	.0%
20725	583000	PSA FIXED	13,687.27	35,500.00	38,500.00	38,365.24	.00	.00	-100.0%
20725	594310	EXP TR WIP	-38,488.40	.00	.00	.00	.00	.00	.0%
TOTAL TREATMENT MAINT / CAPI			205,036.24	321,600.00	351,968.50	340,367.75	.00	245,300.00	-23.7%
20730	PHILPOTT CAPITAL PROJ								
20730	530000	PURCH SERV	.00	.00	9,600.00	.00	.00	.00	.0%
20730	531400	PROF ENG/A	331,651.83	.00	135,229.74	362,106.99	.00	.00	.0%
20730	531500	PROF LEGAL	.00	.00	-7,500.00	.00	.00	.00	.0%
20730	531600	PROF OTHER	6,000.00	.00	.00	.00	.00	.00	.0%
20730	536000	ADVERTISIN	305.30	.00	-489.83	.00	.00	.00	.0%
20730	539200	CONTR CONS	6,183,630.76	.00	5,475,470.24	5,166,280.50	.00	.00	.0%
20730	580310	PURCH LAND	7,300.00	.00	1,476.32	.00	.00	.00	.0%
20730	583013	TR METERS	829,771.00	.00	.00	.00	.00	.00	.0%
20730	594310	EXP TR WIP	-7,396,640.14	.00	.00	.00	.00	.00	.0%
20730	599000	CONTINGENC	7,609.25	.00	575,346.75	12,875.00	.00	.00	.0%
20730	599010	CONTINGENC	43,672.00	.00	.00	.00	.00	.00	.0%
TOTAL PHILPOTT CAPITAL PROJ			13,300.00	.00	6,189,133.22	5,541,262.49	.00	.00	.0%
20750	TREATMENT MAIN CAPITAL PROJ								
20750	531400	PROF ENG/A	9,810.00	83,833.00	36,787.50	36,787.50	.00	.00	-100.0%
20750	531610	PROF INSP	.00	62,400.00	65,520.00	65,520.00	.00	.00	-100.0%
20750	539200	CONTR CONS	.00	1,223,600.00	1,213,433.00	.00	.00	.00	-100.0%
20750	580320	PURCH ROW	.00	61,200.00	51,700.00	44,087.41	.00	.00	-100.0%
20750	594310	EXP TR WIP	-9,810.00	.00	.00	.00	.00	.00	.0%
20750	599010	CONTINGENC	.00	61,200.00	61,200.00	.00	.00	.00	-100.0%

PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

ACCOUNTS FOR:

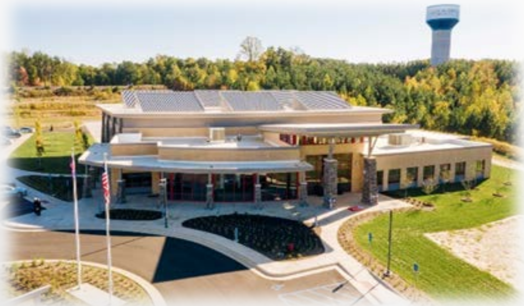
PSA CAPITAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
TOTAL TREATMENT MAIN CAPITAL			.00	1,492,233.00	1,428,640.50	146,394.91	.00	.00	-100.0%
208001	CONSTRUCTION PROJECTS OYE								
208001	539200	CONTR CONS	19,468.19	.00	505,524.81	130.00	.00	.00	.0%
TOTAL CONSTRUCTION PROJECTS			19,468.19	.00	505,524.81	130.00	.00	.00	.0%
208002	CONSTRUCTION PROJECTS EYE								
208002	531400	PROF ENG/A	.00	.00	80,000.00	.00	.00	.00	.0%
208002	539200	CONTR CONS	.00	125,000.00	.00	.00	.00	.00	-100.0%
TOTAL CONSTRUCTION PROJECTS			.00	125,000.00	80,000.00	.00	.00	.00	-100.0%
20804	LSR SEWER IMPROVEMENTS								
20804	531400	PROF ENG/A	197,272.25	.00	1,620,244.33	1,520,584.64	.00	.00	.0%
20804	558410	PERMITS/FE	.00	.00	28,700.00	.00	.00	.00	.0%
20804	580320	PURCH ROW	45,143.47	.00	154,856.53	113,710.56	.00	.00	.0%
20804	594310	EXP TR WIP	-242,415.72	.00	.00	.00	.00	.00	.0%
TOTAL LSR SEWER IMPROVEMENTS			.00	.00	1,803,800.86	1,634,295.20	.00	.00	.0%
20815	WATER LINE EXT PROJECT #1								
20815	531400	PROF ENG/A	.00	.00	1,500.00	1,525.00	.00	.00	.0%
20815	558410	PERMITS/FE	.00	.00	500.00	355.00	.00	.00	.0%
20815	560000	MATERIALS	.00	.00	51,000.00	.00	.00	.00	.0%
20815	580320	PURCH ROW	.00	.00	2,000.00	.00	.00	.00	.0%
20815	599010	CONTINGENC	.00	.00	5,000.00	.00	.00	.00	.0%
TOTAL WATER LINE EXT PROJECT			.00	.00	60,000.00	1,880.00	.00	.00	.0%
20816	WATER LINE EXT PROJECT #2								
20816	531400	PROF ENG/A	.00	.00	254,000.00	252,500.00	.00	.00	.0%
20816	531500	PROF LEGAL	.00	.00	31,200.00	.00	.00	.00	.0%
20816	536000	ADVERTISIN	.00	.00	1,000.00	1,127.97	.00	.00	.0%
20816	539200	CONTR CONS	.00	.00	2,514,700.00	.00	.00	.00	.0%
20816	558410	PERMITS/FE	.00	.00	1,500.00	.00	.00	.00	.0%
20816	580320	PURCH ROW	.00	.00	22,700.00	.00	.00	.00	.0%
20816	599010	CONTINGENC	.00	.00	125,700.00	.00	.00	.00	.0%
TOTAL WATER LINE EXT PROJECT			.00	.00	2,950,800.00	253,627.97	.00	.00	.0%
20817	WATER LINE EXT PROJECT #3								
20817	531400	PROF ENG/A	3,304.80	.00	1,490.00	1,490.00	.00	.00	.0%

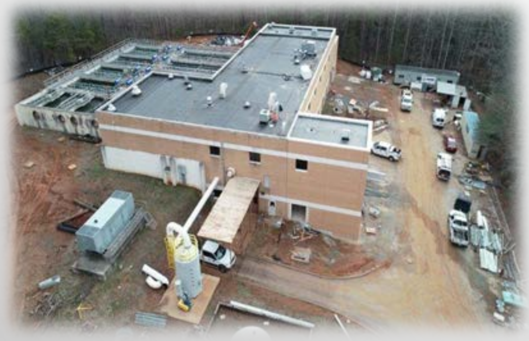
PROJECTION: 20211 HENRY COUNTY PSA 2021 BUDGET **FOR PERIOD 13**

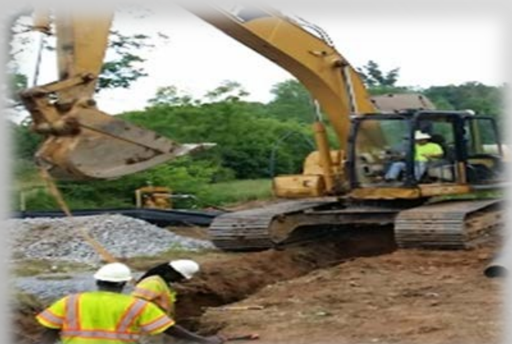
ACCOUNTS FOR:

PSA CAPITAL FUND			2019 ACTUAL	2020 ORIG BUD	2020 REVISED BUD	2020 ACTUAL	2020 PROJECTION	2021 ADMIN	PCT CHANGE
20817	539200	CONTR CONS	186,210.43	.00	.00	.00	.00	.00	.0%
20817	594310	EXP TR WIP	-189,515.23	.00	.00	.00	.00	.00	.0%
TOTAL WATER LINE EXT PROJECT			.00	.00	1,490.00	1,490.00	.00	.00	.0%
20850	WATER CONSTRUCT GRANT PROJ#1								
20850	531400	PROF ENG/A	19,715.00	.00	74,820.00	72,420.00	.00	.00	.0%
20850	531500	PROF LEGAL	.00	.00	37,600.00	.00	.00	.00	.0%
20850	531600	PROF OTHER	.00	.00	12,000.00	.00	.00	.00	.0%
20850	536000	ADVERTISIN	251.00	.00	4,356.20	.00	.00	.00	.0%
20850	539200	CONTR CONS	292,240.00	.00	563,226.00	.00	.00	.00	.0%
20850	558410	PERMITS/FE	.00	.00	11,300.00	.00	.00	.00	.0%
20850	580320	PURCH ROW	.00	.00	8,200.00	.00	.00	.00	.0%
20850	594310	EXP TR WIP	-312,206.00	.00	.00	.00	.00	.00	.0%
20850	599010	CONTINGENC	.00	.00	61,500.00	.00	.00	.00	.0%
TOTAL WATER CONSTRUCT GRANT			.00	.00	773,002.20	72,420.00	.00	.00	.0%
TOTAL PSA CAPITAL FUND			518,017.37	6,794,277.00	19,929,850.81	8,819,635.51	.00	1,474,842.00	-78.3%
		GRAND TOTAL	11,728,321.97	14,944,893.00	28,119,650.62	14,681,388.26	.00	10,209,057.00	-31.7%

** END OF REPORT - Generated by Darrell Jones **







HENRY COUNTY PUBLIC SERVICE AUTHORITY

FY 2020 – 2021

CAPITAL IMPROVEMENT PLAN

Henry County Public Service Authority
Capital Improvement Program
Fiscal Years 2020-2021 through 2024-25

Project #	Department	Project Title	Total Project Cost	Expenditures To Date	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	Over 5 Years	Remaining Balance
1	Construction & Maintenance	Compact Excavator	$53,000		$53,000						$53,000
2	Construction & Maintenance	Track Loader	$215,000				$215,000				$215,000
3	Construction & Maintenance	Tandem Axle Dump Truck	$128,000			$128,000					$128,000
4	Construction & Maintenance	Track Excavator	$165,000		$165,000						$165,000
5	Construction & Maintenance	Heavy Equipment Trailer	$18,000				$18,000				$18,000
6	Construction & Maintenance	Skid-Steer Rotary Mower	$12,000		$12,000						$12,000
7	Construction & Maintenance	Asphalt Roller	$42,500		$42,500						$42,500
8	Construction & Maintenance	Modular Trench Shoring	$20,000		$20,000						$20,000
9	Construction & Maintenance	Boring Machine, 3" to 10"	$43,000		$43,000						$43,000
10	Construction & Maintenance	Rubber Tire Loader	$121,000			$121,000					$121,000
11	Construction & Maintenance	Vehicle Replacement	$185,000		$45,000	$35,000	$35,000	$35,000	$35,000		$185,000
12	Construction & Maintenance	One Ton Dump Bed Truck	$126,500			$61,500				$65,000	$126,500
13	Construction & Maintenance	Backhoe Replacement	$120,000						$120,000		$120,000
14	Engineering	Fieldale Sanitary Sewer Rehabilitation	$2,041,277	$1,041,277		$1,000,000					$1,000,000
15	Engineering	Villa Heights Sanitary Sewer Rehabilitation	$2,000,000			$2,000,000					$2,000,000
16	Engineering	Water System Rehabilitation	$1,055,000		$200,000	$225,000	$180,000	$175,000	$275,000		$1,055,000
17	Engineering	Water and Sewer Extension Program	$1,500,000			$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000
18	Engineering	Vehicle Replacement	$45,000		$45,000						$45,000
19	Engineering	GIS Upgrades	$65,000		$65,000						$65,000

Project #	Department	Project Title	Total Project Cost	Expenditures To Date	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	Over 5 Years	Remaining Balance
20	Engineering	Large Meter Upgrade	$50,000		$50,000						$50,000
21	Engineering	Laurel Park Water System Study	$30,000		$30,000						$30,000
22	Information Services	PC Replacement	$49,000		$9,800	$9,800	$9,800	$9,800	$9,800		$49,000
23	Meter Reading	Vehicle Replacement	$30,000		$30,000						$30,000
24	Special Projects	Vehicle Replacement	$37,000					$37,000			$37,000
25	Treatment	Water Model Completion	$107,000	$18,000	$20,000	$49,000	$20,000				$89,000
26	Treatment	Telemetry Upgrade	$291,000	$133,100	$85,300	$24,200	$24,200	$24,200			$157,900
27	Treatment	Building Infrastructure	$232,000		$37,000	$155,000	$40,000				$232,000
28	Treatment	Zone Metering	$200,000	$50,000	$50,000	$100,000					$150,000
29	Treatment	Water Loss Mitigation Project	$115,000	$25,000		$15,000		$75,000			$90,000
30	Treatment	Valves, Grinders, Pumps, VFDs & Other Process Equipment	$1,886,000		$335,000	$1,261,000	$120,000	$100,000	$70,000		$1,886,000
31	Treatment	Vehicle Replacement	$255,000		$80,000	$70,000	$35,000	$35,000	$35,000		$255,000
32	Treatment	Generators	$211,840		$50,000	$161,840					$211,840
33	Treatment	Water Storage Tanks - Rep/Main	$825,000		$160,000	$130,000	$130,000	$145,000	$130,000	$130,000	$825,000
34	Treatment	Sludge Removal	$2,175,000			$150,000	$150,000	$1,800,000		$75,000	$2,175,000
			$14,449,117	**$1,267,377**	**$1,627,600**	**$5,996,340**	**$1,277,000**	**$2,736,000**	**$974,800**	**$570,000**	**$13,181,740**

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
1

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Compact Excavator

PROJECT TYPE

- **REPLACEMENT** ☐
- **NEW** ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$53,000.00		$53,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$53,000.00					

DESCRIPTION / OBJECTIVES

PSA staff indicated that having a third compact excavator would be extremely beneficial to the day-to-day operations. With this equipment, many jobs can be done without having to mobilize heavy equipment thus saving time and fuel, and reducing the crew footprint on any given job site. Foremen agree that another small (35G size) compact excavator will be more beneficial to our operations than another rubber tire back hoe at this time. This equipment can be purchased at approximately 1/2 the cost of a new back hoe.

GRAPHIC

CAT control setup and operator cab included.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
2

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Track Loader

PROJECT TYPE
- [x] **REPLACEMENT**
- [ ] **NEW**

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$215,000.00		$215,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
		$215,000.00			

DESCRIPTION / OBJECTIVES
Track loader to replace Equipment #77

GRAPHIC
Track loader #77 has been in PSA inventory since 1993. Loader has been used extensively and is reaching the end of it's serviceable life.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
3

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Tandem Axle Dump Truck

PROJECT TYPE
REPLACEMENT ☑
NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$128,000.00		$128,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$128,000.00				

DESCRIPTION / OBJECTIVES

Tandem axle dump truck to replace Truck #102

GRAPHIC

Tandem Axle dump truck #102 has been in PSA inventory since 1994. The truck has in excess of 66k miles on it and is reaching the end of its serviceable life. Truck was originally purchased to haul sludge from USRWWTP and corrosive nature of sludge has taken a toll on the truck. Dump body has been completely rebuilt but corrosion on frame remains.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
4

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Track Excavator

PROJECT TYPE
REPLACEMENT ☑
NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$165,000.00		$165,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$165,000.00					

DESCRIPTION / OBJECTIVES

Track excavator to replace Equipment #76

GRAPHIC

Excavator #76 has been in PSA inventory since 1993. The excavator has been used extensively through the years and is reaching the end of its serviceable life. This unit has become unreliable and during emergencies, staff must have equipment they can depend on.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
5	Construction & Maintenance	Heavy Equipment Trailer

PROJECT TYPE

- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$18,000.00		$18,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
		$18,000.00			

DESCRIPTION / OBJECTIVES

Replace old equipment trailer.

GRAPHIC

Current equipment trailers are aging and becoming less safe to operate as air lines, frames, and brake systems deteriorate with age. The older trailers in the fleet are around 20 years old with the exception of one newer trailer in stock.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
6

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Skid-Steer Rotary Mower

PROJECT TYPE
REPLACEMENT ☐
NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$12,000.00		$12,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$12,000.00					

DESCRIPTION / OBJECTIVES
Procure rotary mower for the existing 333G Compact Loader (skid-steer).

GRAPHIC
Rotary mower would be utilized clearing PSA R/W and steep slopes where otherwise too dangerous to use traditional tractor and bush hog.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
7

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Asphalt Roller

PROJECT TYPE
- [x] REPLACEMENT
- [ ] NEW

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$42,500.00		$42,500.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$42,500.00					

DESCRIPTION / OBJECTIVES

A new, more reliable, and versatile asphalt roller is needed for paving work required during water and sewer line installation/repairs within roadways and driveways.

GRAPHIC

Current asphalt roller is a 1992 Leeboy Model 300. Replacement parts are difficult to find and in many instances, have to fabricated. Brakes on this unit do not work and can't be repaired.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 8

DEPARTMENT: Construction & Maintenance

PROJECT TITLE: Modular Trench Shoring

PROJECT TYPE

- REPLACEMENT ☐
- NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$20,000.00		$20,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$20,000.00					

DESCRIPTION / OBJECTIVES

Purchase modular trench shoring equipment for staff safety.

GRAPHIC

Current “trench box” is just that, a box that is designed for construction projects. It works reasonably well in construction applications, but not well suited for maintenance activities. Modular equipment that is adaptable and can be modified to meet the needs of any job is needed. This new equipment will provide the necessary protection to our staff in a wide range of trench configurations, current equipment does not fit that need.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
9

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Boring Machine, 3" to 10"

PROJECT TYPE

- [x] REPLACEMENT
- [ ] NEW

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$43,000.00		$43,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$43,000.00					

DESCRIPTION / OBJECTIVES

A new boring machine is needed for water and sewer line installations and/or repairs. Boring machine provides the capability to drill under roadways, driveways, etc. as opposed to open cut installation. Particularly under VDOT maintained roads, boring is the VDOT preferred method for new installations/repairs.

GRAPHIC

Current boring machines are 1996 Richmond machines. One is operable, the other is strictly for parts. Manufacturer of these machines is out of business so replacement parts, auger bits, and drill heads are difficult if not impossible to find.

NOTE: price requested includes stand alone "power pack", but machine can be run off our equipment hydraulics.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
10

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Rubber Tire Loader

PROJECT TYPE

- **REPLACEMENT** ☑
- **NEW** ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$121,000.00		$121,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$121,000.00				

DESCRIPTION / OBJECTIVES

Purchase and replace one existing rubber tire loader.

GRAPHIC

Currently there are two rubber tire loaders in inventory; a 1991 Michigan L30 and a 1995 Volvo L70. Both are reaching the end of their serviceable lives and need to replace at least one. The rubber tire loader is utilized almost daily at the Service Center for loading/unloading rock, dirt, and other materials for maintenance and construction operations.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
11

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Vehicle Replacement

PROJECT TYPE
REPLACEMENT ☑
NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$185,000.00		$185,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$45,000.00	$35,000.00	$35,000.00	$35,000.00	$35,000.00	

DESCRIPTION / OBJECTIVES

The purpose of this capital expenditure is to replace existing pickups in the Construction and Maintenance fleet, typically one per fiscal year. These trucks will need to be heavy duty with four-wheel drive.

Vehicle #48 is a 2010 Ford with 208,000 miles. Transmission is unreliable, truck is at the end of its like cycle. Plan to replace with 3/4 ton pick-up with service bed.

GRAPHIC

Vehicles to be replaced:
Vehicle #11 2010 Ford >170,000 miles
Vehicle #48 2010 Ford 208,000 miles
Vehicle #99 1994 Chev. >215,000 miles
Vehicle #62 2009 Ford F150 >167,000 miles
Vehicle #130 1997 Ford F250 >290,000 miles

Vehicles Auctioned/Transferred 2016 - 2019:
Vehicle #3 1992 Chev. Blazer
Vehicle #98 1994 Chev. 1500 PU Truck
Vehicle #129 1997 Ford F250 PU Truck
Vehicle #24 1999 Ford F250 PU Truck
Vehicle #45 1993 Chev. 2500 PU Truck
Vehicle #96 1994 Chev. 2500 P Truck
Vehicle #16 1997 Chev. 2500 PU Truck
Vehicle #21 1989 Chev. 1-ton Dump Truck
Vehicle #95 1994 Chev. 2500 PU Truck

Vehicles To Be Auctioned/Transferred 2020:
Vehicle #5 2007 Ford F150 PU Truck
Vehicle #12 2011 Nissan PU Truck
Vehicle #32 2007 Chev. Colorado PU Truck
Vehicle #47 1993 Chev. 2500 PU Truck
Vehicle #82 2011 Nissan Titan PU Truck

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 12

DEPARTMENT: Construction & Maintenance

PROJECT TITLE: One Ton Dump Bed Truck

PROJECT TYPE

- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$126,500.00		$126,500.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$61,500.00				$65,000.00

DESCRIPTION / OBJECTIVES

A new 1-ton dump bed truck is needed to replace aging and/or underpowered vehicles currently in service.

GRAPHIC

The older one-ton dump trucks currently in service is in need of replacing . Truck #21 is a 1989 Chevrolet 3500 series truck with approximately 95,100 miles. Truck #29 was replaced during FY 18/19

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
13

DEPARTMENT
Construction & Maintenance

PROJECT TITLE
Backhoe Replacement

PROJECT TYPE

- [x] **REPLACEMENT**
- [ ] **NEW**

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$120,000.00		$120,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
				$120,000.00	

DESCRIPTION / OBJECTIVES

The purpose of this capital expenditure will be to replace two existing rubber tire backhoes.

GRAPHIC

The existing JCB backhoes has over 20 years old with recurring mechanical issues.

Note: PSA staff prefers the mini-excavators for the day-to-day operations. These units are smaller making them ideal for repairs along roadways and in confined spaces.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 14

DEPARTMENT: Engineering

PROJECT TITLE: Fieldale Sanitary Sewer Rehabilitation

PROJECT TYPE

- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$2,041,277.00	$1,041,277.00	$1,000,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$1,000,000.00				

DESCRIPTION / OBJECTIVES

Rehabilitate existing sanitary sewer lines and service laterals. This will improve I & I condition throughout project area.

This area may qualify for a DHCD grant to rehabilitate the existing sewer system. DHCD funds are only available to serve a majority of low-to-moderate income residents. Application must be submitted by Henry County.

GRAPHIC

Approximately ½ project complete

Phase III-B $168,000

Phase IV-A $180,000

Phase IV-B $264,000

Phase V $388,000

PROJECT STATUS COMMENTS

Phases I, II, III-A, and III-C complete

RECOMMENDED SOURCE OF FUNDING

Capital Fund/DEQ

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
15

DEPARTMENT
Engineering

PROJECT TITLE
Villa Heights Sanitary Sewer Rehabilitation

PROJECT TYPE
- [x] REPLACEMENT
- [ ] NEW

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$2,000,000.00		$2,000,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$2,000,000.00				

DESCRIPTION / OBJECTIVES

Total replacement of sanitary sewer system throughout Villa Heights

Eliminate heavy inflow and infiltration
Reduce maintenance calls
Improve environmental issues

This area may qualify for a DHCD grant to rehabilitate the existing sewer system. DHCD funds are only available to serve a majority of low-to-moderate income residents. Application must be submitted by Henry County.

FY 19/20 - Preliminary Engineering Report underway
Potential SERCAP and RD grants to cover expense

GRAPHIC

I&I detected through high flow numbers at the City's metering station

Approximately 275 existing water and sewer customers

Water system upgraded in late 80s

Project may be eligible for DEQ funding.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
16	Engineering	Water System Rehabilitation

PROJECT TYPE

- **REPLACEMENT** ☑
- **NEW** ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$1,055,000.00		$1,055,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$200,000.00	$225,000.00	$180,000.00	$175,000.00	$275,000.00	

DESCRIPTION / OBJECTIVES

Rehabilitate water lines throughout the HCPSA water system that have caused continuous maintenance issues.

The following locations have been rehabilitated or will be complete by summer 2020:

Virginia Avenue
Martin Road
Haley Street
Eastview Drive

GRAPHIC

Laurel Park	$200,000
US 220 North	$225,000
Turner Ashby Road PH I	$180,000
Turner Ashby Road PH II	$175,000
Vista View Lane	$275,000

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
17

DEPARTMENT
Engineering

PROJECT TITLE
Water and Sewer Extension Program

PROJECT TYPE
- [ ] **REPLACEMENT**
- [x] **NEW**

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$1,500,000.00		$1,500,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$300,000.00	$300,000.00	$300,000.00	$300,000.00	$300,000.00

DESCRIPTION / OBJECTIVES

Address water and sewer extension requests throughout the PSA service area. Staff is currently reviewing criteria for evaluating feasibility of extension requests.

GRAPHIC

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
18

DEPARTMENT
Engineering

PROJECT TITLE
Vehicle Replacement

PROJECT TYPE
REPLACEMENT ☐
NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$45,000.00		$45,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$45,000.00					

DESCRIPTION / OBJECTIVES

The purpose of this capital expenditure will be to purchase a 2020 Chevrolet Tahoe and replace an existing 2007 Expedition.

Note: Transmission on the Expedition surges at various speeds and hangs in gear when stopping at a traffic signals. Vehicle has to be placed in park and cut off to clear, safety issue. Vehicle also won't go into 4-wheel drive on a regular basis.

GRAPHIC

Vehicle to be replaced:
Vehicle #6547 2007 Ford Expedition 98,000 Miles

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 19

DEPARTMENT: Engineering

PROJECT TITLE: GIS Upgrades

PROJECT TYPE

- REPLACEMENT ☐
- NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$65,000.00		$65,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$65,000.00					

DESCRIPTION / OBJECTIVES

Update/Maintenance on the Geographic Information System is necessary to protect the PSA initial investment on the county-wide mapping program.

Goals during FY 20/21:

-Capture Color Photography (March 2021)
-Modifications to tax parcels to improve map accuracy
-Update zoning and flood information
-Improve county addressing system
-Update photography and planimetrics for entire county (planimetric/topographic/photographic data will be 5-years old in 2021)

Typically, localities update mapping on either 2 or 4 year cycles.

This will be cost-shared between the County ($100,000), Public Service Authority ($65,000) and Industrial Development Authority ($30,000)

GRAPHIC

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
20

DEPARTMENT
Engineering

PROJECT TITLE
Large Meter Upgrade

PROJECT TYPE
- ☑ **REPLACEMENT**
- ☐ **NEW**

TOTAL PROJECT COST	**EXPENDITURES TO DATE**	**REMAINING BALANCE**
$50,000.00		$50,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	**21/22**	**22/23**	**23/24**	**24/25**	**OVER 5 YEARS**
$50,000.00					

DESCRIPTION / OBJECTIVES

There are approximately 100 meters throughout the water distribution system that is not radio read compatible, mainly 2" meters and up. These locations consist of mobile home parks, apartments, commercial buildings, and industries, typically the PSA largest customer.

FY 20/21 - Phase I Meter Replacement - 38 Locations

GRAPHIC

Phase I - 38 Locations

PSA staff will provide labor for meter replacement and install any other devices that are required for the upgrade. Funds will be used to purchase meters, meter setters, meter boxes & lids, and misc. plumbing supplies.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
21

DEPARTMENT
Engineering

PROJECT TITLE
Laurel Park Water System Study

PROJECT TYPE
- REPLACEMENT ☐
- NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$30,000.00		$30,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$30,000.00					

DESCRIPTION / OBJECTIVES

Laurel Park area is currently served by PRVs and one water storage tank. Due to VDH regulations regarding water quality, consideration should be given to remove the existing water storage tank.

Staff has received low water pressure complaints on a regular basis.

GRAPHIC

Water lines in the Laurel Park area do not meet the pressure requirements needed to remove the water storage tank. A PER should be developed to identify system improvements to increase water system pressure and eliminate the water storage tank.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

Capital Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
22	Information Services	PC Replacement

PROJECT TYPE

- **REPLACEMENT** ☑
- **NEW** ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$49,000.00		$49,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$9,800.00	$9,800.00	$9,800.00	$9,800.00	$9,800.00	

DESCRIPTION / OBJECTIVES

To support the PSA's strategic growth and individual department business objectives through the effective use of information technology.
To reduce the overall cost of technology through system integration.
To provide advice and support in the implementation of technical solutions throughout the PSA County.
To deliver services that meets the support needs of PSA County computer system and users.
To automate the organization's use of internal information to ensure that data is organized and shared in a manner that adds value and enhances productivity.
To maintain a reliable and secure communications infrastructure with the capacity to address future growth.
To define and support PSA and County technology standards.

GRAPHIC

Funding for this cycle will be used to replace 7-desktop computers found in:
Refuse-1 (PSA-201504)
Treatment-1 (PSA-201404)
Shop (5) - (PSA-201505, PSA-201506, PSA-201507, PSA-201508, PSA-201509)

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 23

DEPARTMENT: Meter Reading

PROJECT TITLE: Vehicle Replacement

PROJECT TYPE
- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$30,000.00		$30,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$30,000.00					

DESCRIPTION / OBJECTIVES

Currently, there are two vehicles used by the meter readers and one backup.

Based on the average yearly mileage and usage of these vehicles, an additional replacement cycle for vehicles should start again around FY26.

GRAPHIC

Current Vehicles:

2014 Nissan Frontier - 137,054 miles
2016 Nissan Frontier - 69,561 miles

Backups:
2013 Toyota Tacoma - 112,732 miles

* Mileage as of January 22, 2020

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
24

DEPARTMENT
Special Projects

PROJECT TITLE
Vehicle Replacement

PROJECT TYPE

- [x] **REPLACEMENT**
- [ ] **NEW**

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$37,000.00		$37,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
			$37,000.00		

DESCRIPTION / OBJECTIVES

Vehicle replacement assigned to the PSA Special Projects manager.

The vehicle is necessary to carry out the responsibilities and tasks of the Special Projects Manager, including managing the County's Refuse Department.

GRAPHIC

Current Vehicle – 2015 F250 4-door Truck, condition - excellent.

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

Routine Vehicle Maintenance

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 25

DEPARTMENT: Treatment

PROJECT TITLE: Water Model Completion

PROJECT TYPE
- REPLACEMENT ☐
- NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$107,000.00	$18,000.00	$89,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$20,000.00	$49,000.00	$20,000.00			

DESCRIPTION / OBJECTIVES

The PSA has been working towards a complete water model for the past 15+ years. A water model is a specific computerized model of the entire water system, showing all piping and infrastructure and the ability to model static and dynamic situation with in the water system. CHA began the water model as part of the 58 West PER.

The benefits of having a complete water model are endless. Some of the things a water model would allow us to do in-house are:

* testing potential water system additions
* develop an asset management plan
* industrial prospect affects to water system
* determine cost benefit of system changes
* system optimization

This plan includes 8 phases over 5 years, the purchase of additional software and software training.

GRAPHIC

Phase I	Field Verification	$10,000	(Complete)
Phase 2	Hydrant Testing	$8,000	(Complete)
Phase 3	Static Calibration	$18,000	(In Progress)
Phase 4	Mapping	$5,000	(FY21)
Phase 5	EPS Calibration	$15,000	(FY21)
Phase 6	Scenario Eval	$9,000	(FY22)
Phase 7	EPS Presentation	$5,000	(FY22)
	Software	$25,000	(FY22)
	Training	$10,000	(FY22)
Phase 8	CIP Incorporation	$20,000	(FY23)
	Total Remaining	$89,000	

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

General Fund

IMPACT ON ANNUAL OPERATION COSTS

Increase by $5,500 Software Fee

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
26

DEPARTMENT
Treatment

PROJECT TITLE
Telemetry Upgrade

PROJECT TYPE
- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$291,000.00	$133,100.00	$157,900.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$85,300.00	$24,200.00	$24,200.00	$24,200.00		

DESCRIPTION / OBJECTIVES

The radio telemetry provided by Microcomm, Inc. is a vital and integral part of treatment operations for the pump stations, tanks and valves throughout the county. There have been a number of new stations added over the last 10 years and much of the system dates back to the early 1990's. These older equipment sites become a bottle neck for the rest of the telemetry system to operating the way it should since many of the signals are transferred from site to site.

PSA staff determined that a comprehensive telemetry upgrade was necessary. Staff researched several different options and integrators before determining that staying with Microcomm, Inc. was the best option. Microcomm, Inc. evaluated our system as a whole and submitted a plan and proposal for a complete upgrade. This upgrade was added to the PSA CIP several years ago but was removed to be included with the Water/Wastewater Projects. It was later determined that the funding agencies would not include this with the projects.

$12,520 savings if NOT financed over time.

GRAPHIC

1. Convert Ferndale Tank to a Central Polling RTU/CTU
2. Standard OneCard RTU 1600 Upgrades (Stanleytown Tank, 57 West Tank, Monster Valve & Axton Tank)
3. Standard OneCard RTU 1600 Upgrades (Sandy Level, Stones Dairy, 58 West)
4. S3000 RTU/M 1600 Upgrades (Oak Level Tank, Oak Level BPS, Sherwood BPS< 10th St BPS, City View Tank, Rives Rd. Valve, Chestnut Knob Tank).
5. M1500(1550) RTU/M1600 Upgrades (Carver #1 BPS, Carver #2 BPS, Coffman BPS, Axton Valve)
6. Standard Onecard RTU/M1600 Upgrade (Kings Mt SLS, Reed Creek SLS, Carver SLS, Revco SLS, Leatherwood SLS, Eastwood SLS, Edgewood SLS, Ridgeway SLS & N. Bassett SLS)
7. S3000 RTU/M1600 Upgrade to Rangely SLS
8. 600 Baud System Upgrade to all & Project Manager
9. Added for FY21 Replace telemetry at marina and campground $49,000

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 27

DEPARTMENT: Treatment

PROJECT TITLE: Building Infrastructure

PROJECT TYPE
- **REPLACEMENT** ☑
- **NEW** ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$232,000.00		$232,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$37,000.00	$155,000.00	$40,000.00			

DESCRIPTION / OBJECTIVES

This request is for periodic and ongoing replacement of the Treatment Division building infrastructure and related equipment.

FY21 $17,000 Paint Revco SLS & Eastwood SLS
$20,000 Chestnut Tank Building Replacement

FY22 $70,000 Paint LSR Covered Roofs & Pump Station
$15,000 Piedmont Lagoon Cat Walk Replacement
$25,000 Three Phase Power to Philpott Press Area
$45,000 Demolish Philpott Home

FY23 $40,000 Philpott Roof

GRAPHIC

Facility & Equipment	Year
Lower Smith River WWTP	1990
Main Control Building	1990
Heat Pump	2016
Roof	2016
Press Building	1990
Roof	2016
Chlorine Building & Breezeway	1990
Roof	2016
Pretreatment Building	1990
Roof	2016
Dehumidifier	1995
Philpott Water Plant & Breezeway	1984
Heat Pump	1984
Roof	2005
Dehumidifier	2020
Koehler WWTP	1975
Main Control Building	1975
Roof	2013
HVAC	2013
Press Building	1975
Roof	2017
Purifax Building & Breezeway	1975
Roof	1975

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
28

DEPARTMENT
Treatment

PROJECT TITLE
Zone Metering

PROJECT TYPE
- [ ] REPLACEMENT
- [x] NEW

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$200,000.00	$50,000.00	$150,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$50,000.00	$100,000.00				

DESCRIPTION / OBJECTIVES

Zone metering consists of specific water meters in strategic locations within our Philpott Water System. Zone metering can be an important tool in optimizing water usage, losses and the tracking of leaks.

Staff has determined that the major PRVs should be the location of most of our zone metering. In addition, staff has identified a McCrometer insertion flow meter that seems promising and we have negotiated a free trial to ensure our decision.

The McCrometer insertion flow meter is compatible with our existing MXUs being used on our meter upgrades to allow for easy and periodic tracking of flow into specific pressure zones.

GRAPHIC

Phase II (FY21) - $100,000

Phase III (FY22) - $100,000

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

General Fund

IMPACT ON ANNUAL OPERATION COSTS

Should decrease some as leaks are identified more quickly

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
29	Treatment	Water Loss Mitigation Project

PROJECT TYPE

- REPLACEMENT ☑
- NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$115,000.00	$25,000.00	$90,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$15,000.00		$75,000.00		

DESCRIPTION / OBJECTIVES

The PSA has been experiencing a high amount of water loss/non-revenue water over the last few years, with amounts appearing to be steadily increasing.

In FY 2018, the PSA lost over 325 million gallons of treated water which equates to just under $300,000 of monetary loss. As an effort to improve efficiency within the organization, it is a top priority for the PSA to identify and correct losses within the PSA water systems. Leak detection equipment is a critical part of the water loss program. There are various types of equipment that allows staff to identify potential leaks including ground microphones, corelators and other equipment as necessary.

GRAPHIC

FY22 $15,000 Equipment
FY24 $75,000 Utilis 2nd Fly-over

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

Will decrease operational expenses as leaks are identified

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 30

DEPARTMENT: Treatment

PROJECT TITLE: Valves, Grinders, Pumps, VFDs & Other Process Equipment

PROJECT TYPE
- **REPLACEMENT** ☑
- **NEW** ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$1,886,000.00		$1,886,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$335,000.00	$1,261,000.00	$120,000.00	$100,000.00	$70,000.00	

DESCRIPTION / OBJECTIVES

FY21 $145,000 LSR EQ Pump, Check Valve & VFD
$90,000 LSR Transfer Pump Replacement
$50,000 Koehler Transfer Pump Replacement
$50,000 Engineering LSR Switch Gear

FY22 $750,000 LSR Switch Gear Replacement
$50,000 Carver Pump Rebuild
$25,000 LSR Grinder Rebuild
$250,000 Close old Bassett Walker Lagoon
$20,000 Spare Flash Mixer & Gear Box
$50,000 5 each Valve Actuator Replacement
$66,000 Koehler EQ Pump Rebuild
$50,000 Koehler Wet Well Mixers

FY 23 $50,000 Carver & Ridgeway SLS Pump Rebuild
$20,000 Spare Floc Mixer & Gear Box
$50,000 5 each Valve Actuator Replacement

FY24 $50,000 Eastwood, Edgewood Pump Repair
$50,000 5 each Valve Actuator Replacement

FY25 $20,000 North Bassett SLS Pump Rebuild
$50,000 5 each Valve Actuator Replacement

GRAPHIC

The pumping facilities require periodic pump, VFD, valve, grinder and other process equipment maintenance or replacement to continue efficient and effective operation.

LSR WWTP	Rangeley SLS
Koehler WWTP	Revco SLS
Philpott WFP	Antioch SLS
Philpott Raw BPS	Reed Creek SLS
57W BPS	Kings Mt. SLS
Carver #1 BPS	Parkway SLS
Carver #2 BPS	Greenbriar SLS
Coffman BPS	(2) Marina SLS
Oak Level BPS	(2) Group Campground SLS
10th Street BPS	Piedmont Lagoon
Sherwood BPS	Alum Lagoon
Stones Dairy BPS	Bassett Walker Lagoon
Leatherwood SLS	
Eastwood SLS	
Edgewood SLS	
North Basset SLS	
Carver SLS	

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
31	Treatment	Vehicle Replacement

PROJECT TYPE

REPLACEMENT	☑
NEW	☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$255,000.00		$255,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$80,000.00	$70,000.00	$35,000.00	$35,000.00	$35,000.00	

DESCRIPTION / OBJECTIVES

This request is for the periodic replacement of Treatment Division vehicles as necessary.

FY21 $35,000 2006 Ford F250 #55 LSR Operations
$45,000 2007 Ford Van #10 Electrician *

FY22 $35,000 2009 Ford F150 #37 Maint
$35,000 2010 Ford F150 #59 LSR Operations

FY23 $35,000 2011 Nissan #68 LSR WWTP

FY24 $35,000 2012 Chevy #113 Maint

*BER - Beyond Economical Repair

GRAPHIC

TREATMENT MAINTENANCE		
19 Ford F250 # 172	Excellent	12,271
18 T270 Freightliner #169	Excellent	549
12 Chevy Silverado #113	Good	77,805
10 Ford F150 #64	Poor	139,412
10 John Deere Tractor #139	Good	620 hrs
07 Ford Van Electrical #10	BER	135,000
09 Ford F150 #37	Fair	196,217
PHILPOTT		
18 Ford F150 #164	Good	35,979
16 Nissan Frontier #156	Good	23,398
14 Ford F150 #131	Good	81,547
LSR WWTP		
16 John Deere Tractor #159	Very Good	299 hr
14 John Deere Tractor #136	Very Good	524 hr
11 Nissan Frontier #68	Good	99,716
10 Ford F150 #59	Good	121,781
06 Ford F250 #55	Fair	150,019
85 Massey Ferguson	Fair	1.750 hr
PRETREATMENT		
15 Ford Explorer #143	Excellent	23,556

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
32	Treatment	Generators

PROJECT TYPE — REPLACEMENT ☐ NEW ☑

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$211,840.00		$211,840.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$50,000.00	$161,840.00				

DESCRIPTION / OBJECTIVES

Stand-by power generators are critical to ensure reliable water supply to our customers during times of power outages. The 10th Street and Oak Level BPSs are the last two water facilities that still require back up power at this time. This will help ensure that the PSA meets VDH water pressure and fire demand regulations during extended power failures within our service areas.

FY21 Engineering & Design $50,000
FY22 Construction & Installation $161,840

GRAPHIC

10th Street BPS Generator

Engineering & Design	$25,000
Contingency	$7,000
128 kW Generator	$37,000
Transfer Switch	$4,000
Installation	$22,000
Start-Up, Training	$1,000
Testing	$520
Freight	$2,000
Sub-Total	$98,520

Oak Level BPS Generator

Engineering & Design	$25,000
Contingency	$8,000
200 kW Generator	$48,000
Transfer Switch	$4,000
Installation	$24,000
Start-Up, Training	$1,000
Testing	$520
Freight	$2,800
Sub-Total	$113,320

Total $211,840

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

General Fund

IMPACT ON ANNUAL OPERATION COSTS

Will increase due to fuel and maintenance

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER: 33

DEPARTMENT: Treatment

PROJECT TITLE: Water Storage Tanks - Rep/Main

PROJECT TYPE

REPLACEMENT ☑

NEW ☐

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$825,000.00		$825,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
$160,000.00	$130,000.00	$130,000.00	$145,000.00	$130,000.00	$130,000.00

DESCRIPTION / OBJECTIVES

FY21 $130,000 USI Contract
$20,000 Add CCBC Tank Agreement
$10,000 Visual Inspections & Tank Washouts

FY22 $130,000 USI Contract

FY23 $130,000 USI Contract

FY24 $130,000 USI Contract
$15,000 Visual Inspections & Tank Washouts

FY25 $130,000 USI Contract

FY26 $130,000 USI Contract

*USI (Utility Services, Inc.)

GRAPHIC

Tank		Year
Pine Valley Tank #1 (USI)		2018
Pine Valley Tank #2 (USI)		2018
CCBC Tank		2019
City View (USI)		2008
Axton Tank (USI)		2019
Chatmoss Tank #1 (USI)		2012
Chatmoss Tank #2 (USI)		2012
Ferndale Tank #1	Flushed/Disinfected	2014
Ferndale Tank #2	Flushed/Disinfected	2014
Oak Level Tank	Flushed/Disinfected	2017
Soapstone Tank	Flushed/Disinfected	2014
57 West Tank	Plan to Take Off Line	
Laurel Park	Plan to Take Off Line	

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING

PSA General Fund

IMPACT ON ANNUAL OPERATION COSTS

HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM

PROJECT NUMBER
34

DEPARTMENT
Treatment

PROJECT TITLE
Sludge Removal

PROJECT TYPE

- [x] REPLACEMENT
- [ ] NEW

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
$2,175,000.00		$2,175,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

20/21	21/22	22/23	23/24	24/25	OVER 5 YEARS
	$150,000.00	$150,000.00	$1,800,000.00		$75,000.00

DESCRIPTION / OBJECTIVES

The Philpott alum sludge lagoon will need to be periodically cleaned. Staff has determined that at the current water production rate the lagoon should be dredged once every two years.

If it has been determined at some point in the future that construction costs have come down enough, it may be more cost effective to build the alum sludge pump station and force main and take the lagoon off line.

The flow equalization basin at the Koehler wastewater facility is a critical part of wet weather operations. The large 3 million gallon basin does not have adequate sloping on the bottom floor and solids will accumulate over time. This not only takes away necessary volume from the basin but can keep the drain from allowing stored wastewater from draining properly. These solids need to be removed periodically.

The basins at the LSR WWTP need to have accumulated solids removed.

GRAPHIC

FY22	Philpott Alum Sludge Removal	$150,000
FY23	LSR basin sludge removal	$150,000
FY24	Construct Alum Pump & FM	$1,800,000
FY28	Koehler EQ Basin Sludge	$75,000

PROJECT STATUS COMMENTS

RECOMMENDED SOURCE OF FUNDING
General Fund

IMPACT ON ANNUAL OPERATION COSTS