

HENRY COUNTY PUBLIC SERVICE AUTHORITY



FY 2021 – 2022 PROPOSED OPERATING AND CAPITAL BUDGET



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HENRY COUNTY PUBLIC SERVICE AUTHORITY



FY 2021 – 2022 MANAGEMENT DISCUSSION AND ANALYSIS





The mission of the Henry County Public Service Authority is to provide safe, high-quality drinking water and sewer services to its customers in an open, honest, and efficient manner and to be good stewards of the resources provided to us.

Mission Statement of the Henry County Public Service Authority

As of April 9, 2021:

4,418 Henry County cases. 316 Henry County hospitalizations. 121 deaths of Henry County residents.

Immeasurable, unimaginable heartache that knows no boundaries.

The year 2020 will be forever remembered for COVID-19. The impact on our lives, our pocketbooks, our morale, our attitudes, our spirits, and our mental health will be felt for decades, if not longer.

Imagine you are a school teacher who lives to be in the classroom and who thrives on the interpersonal relationship with your students. You love seeing their eyes light up when they grasp a concept; you know that socialization is sometimes just as important as the curriculum, and many students cannot flourish without it.

Imagine you are a high school senior and you didn't get to attend your senior prom or your graduation, two benchmarks of your life. Perhaps you are a high school athlete, and you missed your last season – no Senior Night, no shared celebration after a big win, no shared sorrow after a tough loss.

Maybe you are a college student and you didn't move into your dorm, see your friends, or sit in a classroom with a professor actually in the same room.

Imagine you are a single parent. You are trying to work a couple of jobs to make ends meet; trying to figure out this Zoom educational process that's been forced upon you; trying to keep yourself healthy so you don't bring home something that puts your children at risk; and trying to be optimistic for your children when they can't play with their friends or see their family.

Perhaps you are a grandfather in a nursing home and the highlight of your existence is the weekly visit from your grandkids, but that's reduced to an occasional wave through a locked window.

Imagine your spouse goes to the hospital with COVID and never comes home again. And you couldn't be there to say goodbye.

Imagine you are a healthcare worker. During your 16-hour shift you held the hand of a dying patient you've only known for hours, but you are the last human contact for that patient because family members can't come in. And then you get to do it all over again the next day, and the next, and the next.

How do we plow through all of this? How do we flip a switch and get back to "normal"? There are no easy answers – just one foot in front of the other, each day that we are given, and if we wake up the next day we just do it again. And be ready to adjust the sails.

Through all that the past 12 months have thrown at us, the staff of the Henry County Public Service Authority persevered. That's a sparse sentence full of remarkable achievement. In a year that was anything but normal, our PSA employees did the near-impossible – their normal great work.

FY 2020-2021 Highlights

- COVID-19 drove every decision we made. Our primary goal was to keep our employees and our customers safe, and we are proud of the fact that we never had to close our facilities because of our inability to generally stay healthy and keep our customers in the same category. We used some CARES Act money to improve our teleworking capabilities, modify our facilities, assist our employees and the public with health and safety protocols, and provide extended leave for employees who tested positive or for whom contact tracing was needed. Our team responded to every challenge thrown its way, and we continue to provide the services that our citizens deserved. Of all the things we weathered in the past 12 months, your administrative staff is most proud of that.
- Our tap dance continued with the City of Martinsville over its reversion to a town and its insistence that the PSA be a party to that dance. A key part of Martinsville's reversion strategy is the capitulation of the PSA to the City's demands, including not reopening the Lower Smith River treatment plant (thus staying the City's biggest sewer customer) and making a significant

payment from the PSA to the City for the City's collapsed sewer line. We continue to insist that reversion is a City-County issue, and the PSA is not a County department. This issue will continue to play out for FY 2021-22, and where the wheel stops no one knows.

- Because of the uncertainties that came with COVID, we instituted a hiring freeze for much of the fiscal year. The workload didn't stop, and the combination placed a tremendous burden on our employees.
- One of the COVID curveballs was the issue of disconnections for past-due accounts. The State Corporation Commission and the General Assembly jumped into the game by debating, changing, cutting, adding, and finally deciding that a moratorium would be in place preventing utility providers from doing residential customer disconnections. While the PSA is not under the auspices of the SCC, the Board of Directors decided to follow the SCC guidelines. At the same time we used CARES Act funds of \$200,000 to set up an account at Social Services for County residents to tap for utility payments. The idea was that County residents could use that money to help keep down their past-due amounts to any local utility, therefore reducing their obligations when disconnections were reinstituted. Of that \$200,000, more than \$168,000 went unused. The PSA received only \$5,724.42 in payments from that fund. The disconnection moratorium remains in place, but the legislation allows utility providers to reinstitute them once the arrears amount reaches 1% of the utility's operational budget. The PSA has reached that threshold, and the April 2021 regular meeting agenda includes an item to reinstitute cutoffs.
- To encourage PSA customers to use our online payment services and thus reducing the number of customers coming into the building, we waived online transaction fees. This change proved popular but also costly. So far we have absorbed more than \$90,000 in online payments. Staff has included this policy in this proposed budget, despite the cost, because it's good policy.
- The expansion of the Philpott Water Plant is complete. The staff there, under the direction of Mike Ward, deserves a huge shout-out. Working in a facility that was under construction, while also dealing with COVID protocols, was difficult.
- Speaking of the Philpott plant crew, it received the Silver Optimization Award from the Virginia Department of Health and the Fluoridation Quality Award from the United States Center for Disease Control and Prevention, while operating under the conditions outlined in the previous bullet.
- Phase II of the Fieldale Water Line Project was completed, and staff is rolling into Phase III.
- Phase I of the large meter replacement project chugged along. We have replaced 33 of 38 meters in this category.
- The Clearview Drive water extension was done quickly and on budget, and numerous PSA customers who previously were served by water purchased from the City of Martinsville are now served by the Philpott plant. We think that is better for the customer.
- Progress was made in our shift to a fixed-based meter reading system. When complete we anticipate more than 5,000 meters can be read from our Customer Service office.

- We had severe inflow and infiltration issues this year, due in part to several large rain events. The more inflow to the system, the more we have to pay the City of Martinsville to treat it. Staff is recommending a new effort to help address this issue, with details under the next category below.
- Our process continued for the potential reopening of the Lower Smith River Wastewater Treatment Plant. We have acquired 26 of the 30 easements needed for the project.
- We continued to struggle with our water loss. In March the 12-month running average water loss (non-revenue water) was 31.2 million gallons (34.2%). The individual monthly loss was 25.7 million gallons (32.1%) - actually a decrease of 0.3 million gallons from the previous month. While these numbers are similar to other systems, that's still a lot of revenue being lost. We continue to tweak our zone metering plan and the field work to determine where these losses are happening. Unfortunately it appears there is no silver-bullet, one-big-leak out there.
- Our PSA Shop was as busy as ever. Our guys answered an average of 424 calls for service a month.

Proposed FY 2021-2022 PSA Budget

The proposed FY 2021-2022 PSA budget is \$12,635,578. This is an increase of 23.8% over last year's bare-boned COVID-impacted budget of \$10,209,057. Given the scaled-down approach last year, a better comparison may be the FY '19-'20 Budget of \$14,944,893. This year's proposal is well under that budget.

We are not recommending any adjustment to our PSA rates for FY '21-'22. Our last rate increase was in 2013. Currently we charge residential users \$30 a month and non-residential users \$45 a month, both based on 4,000 gallons/month; and institutional users \$68/month based on 6,000 gallons a month.

However, earlier this year we adjusted downward the rates for large industrial users. We were noncompetitive in the recruitment of manufacturing and industrial companies that need large quantities of water and wastewater services because we didn't offer reduced rates based on significant consumption. The new rates are as follows:

- 500,000 to 749,000 GPD - \$3.50 per thousand gallons
- 750,000 to 999,999 GPD - \$3.00 per thousand gallons
- 1,000,000 to 1,999,999 GPD - \$2.75 per thousand gallons
- 2,000,000 to 3,000,000 GPD - \$2.25 per thousand gallons

We propose a 5% raise for our employees, which matches the request in the County budget for County employees. Our folks did not receive a raise last year and have received as much as a 3% raise only twice in the past seven years. As our salaries stagnate, and the

previously-robust benefits and retirement packages get less robust, we find it very difficult to identify and hire qualified personnel. We recommend continuing to pay 100% of our employees' single-subscriber health insurance.

Other revenue and expense highlights

- As mentioned already, our inflow and infiltration issue is worsening. We are continuing our work with Duke's Roots on this issue, but one of the hurdles to clear is our ability to get out, walk our lines, clear the paths, and put a set of eyes on the problems. Given this issue, staff suggests adding two employees to concentrate on line-clearing and inflow work.
- Water sales revenue is projected to climb 4% and wastewater treatment revenue is projected to climb 3.6%, but again that is compared to last year's slashed expectations. Compared to FY '19-'20 we are flat, if not down slightly.
- A slight increase is budgeted from private septage haulers.
- We anticipate a slight uptick in revenue from rental of PSA property, primarily cell phone tower leases.
- Travel costs are slashed in each cost center. We did no business traveling last year and we don't anticipate a great resurgence this year.
- We also reduced office supply allocations and many other miscellaneous line items because of the lessons we learned in COVID – we can do just as much with less money.
- We reduced the overtime budget for our meter readers because our meter upgrades and radio-read program allow us to read more efficiently.
- The cost to purchase water and sewer services from the City of Martinsville is expected to rise.
- The cost of providing uniforms is up because we are purchasing a higher-quality item than before. We hope this will reduce our overall costs moving forward.
- The Board of Supervisors has discussed adding a Public Information Officer/Community Liaison to its staff. If this position ultimately is added to the County side, staff recommends it become a shared position with the PSA and the PSA cover half of the expenses of the position.

Proposed FY 2021-2022 Capital Improvement Plan

Staff is proposing \$2,315,373 in capital items. However, we deferred several capital items last year because of the COVID uncertainty. Many of those items are included in this year's list.

- Replacement of a one-ton dump bed truck - \$61,500
- Purchase of a compact excavator trailer - \$8,000

- Replacement of a tandem axle dump truck - \$132,000
- Replacement of a track excavator - \$165,000
- Replacement of a boring machine for line installation - \$43,000
- Purchase of a compact excavator - \$53,000
- Replacement vehicle for Engineering - \$45,000
- Water system rehabilitation work - \$150,000
- Continuation of large meter upgrades - \$50,000
- Replacement of high-end PCs for Engineering and replacement laptops for Lower Smith - \$12,400
- Replacement of server - \$25,000
- Repair and maintenance of water storage tanks - \$125,000
- Water model completion - \$60,000
- Completion of painting at Philpott Water Plant - \$110,000
- Purchase of right-of-way clearance equipment - \$31,000
- Continuation of water loss mitigation project - \$80,000
- Assortment of building infrastructure work for Treatment - \$52,000
- Sludge removal - \$200,000
- Lower Smith River Transfer Switch Replacement - \$425,000
- Replacement of three vehicles for Treatment - \$115,000
- Assorted valves, grinders, etc. - \$214,000
- Telemetry upgrades - \$29,473
- Continuation of zone metering project - \$100,000
- Confined space rescue equipment - \$29,000

On The Horizon

Our world in the next 12 months will be dominated with reversion/annexation fallout created by the City of Martinsville's decision and the impending legal proceedings. The City will continue its efforts to bring the PSA and the Lower Smith plant reopening into the reversion discussion. These issues will not be decided over the next 12 months, but staff certainly will devote a tremendous chunk of that time working on them.

We will lose Mike Amos, our longtime Special Projects Manager, to retirement on June 30. His decision really is something of a preview of coming attractions. Over the next five years there are eight PSA employees, with a total of 214 years of service, who can retire with full benefits.

It is more important than ever that we identify potential in our current employees, work to get them upwardly mobile, and identify potential new employees to join us. Succession planning should never be left to chance.

This proposed budget is now your budget. Staff stands ready to make any adjustments or changes the Board desires.

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**FY 2021 – 2022
BUDGET CALENDAR**



**FY 2021-22
PUBLIC SERVICE AUTHORITY
BUDGET CALENDAR**

PSA CIP Requests Due	January 22
Distribute Budget Documents	January 22
Budget Requests Due	February 12
Present Budget to PSA Board	April 19
Work Session on Budget	April 26
Adoption of Budget if not Adopted Earlier	May 17

- **Other Work Sessions As Needed**

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**FY 2021 – 2022
BUDGETED CASH POSITION**



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BUDGETED CASH POSITION

	PROPOSED BUDGET FY 2022	PROPOSED BUDGET FY 2021	ADOPTED BUDGET FY 2020	ADOPTED BUDGET FY 2019	ADOPTED BUDGET FY 2018
<u>BUDGETED CASH SOURCES</u>					
Beginning Cash, Net of Short-term Note, as Shown on Previous Years Audit Report	15,489,117	17,096,441	13,931,734	11,540,550	9,143,032
Budgeted Operating Revenues	11,832,100	11,410,400	13,168,600	13,019,500	12,883,915
Budgeted Capital Outlays Revenues	0	0	0	0	12,002,000
Total Cash Available	27,321,217	28,506,841	27,100,334	24,560,050	34,028,947

BUDGETED CASH USES

Budgeted Operating Expenses	9,109,122	8,734,215	8,150,616	7,950,812	8,145,332
Budgeted Capital Outlays	3,526,456	1,474,842	6,794,277	5,144,349	16,500,426
Additional Appropriations From PSA Funds In FY 2021	-	164,109	-	-	-
Budget Carry Over From FY 2020 to FY 2021 From PSA Funds	-	2,644,558	-	-	-
Total Cash Required	12,635,578	13,017,724	14,944,893	13,095,161	24,645,758
Budgeted Cash Position - June 30	14,685,639	15,489,117	12,155,441	11,464,889	9,383,189

BOND TRUST ANALYSIS

FISCAL YEAR OPERATING REVENUES	11,832,100	11,410,400	13,168,600	13,019,500	12,883,915
FISCAL YEAR OPERATING EXPENDITURES	(9,109,122)	(8,734,215)	(8,150,616)	(7,950,812)	(8,145,332)
MAINTENANCE EXPENDITURES INCLUDED IN CAPITAL BUDGET	(868,200)	(469,800)	(753,300)	(534,600)	(339,800)
Net Revenue	1,854,778	2,206,385	4,264,684	4,534,088	4,398,783

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BUDGETED CASH POSITION

PROPOSED BUDGET FY 2022	PROPOSED BUDGET FY 2021	ADOPTED BUDGET FY 2020	ADOPTED BUDGET FY 2019	ADOPTED BUDGET FY 2018
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COMPUTATION OF DEBT COVERAGE RATIO

Excess Revenues:

Net Revenues	1,854,778	2,206,385	4,264,684	4,534,088	4,398,783
Interest & Trustee Expenses	549,809	867,799	334,844	524,015	720,550
Amount Available for Debt Service	2,404,587	3,074,184	4,599,528	5,058,103	5,119,333

Debt Service Requirement:

Interest & Trustee Expenses	549,809	867,799	334,844	524,015	720,550
Bond Principal	1,166,283	857,242	4,084,144	3,897,749	3,644,626
Base	1,716,092	1,725,041	4,418,988	4,421,764	4,365,176
Debt Coverage Ratio	1.401	1.782	1.041	1.144	1.173

COMPUTATION OF REQUIRED MARGIN

Base	1,716,092	1,725,041	4,418,988	4,421,764	4,365,176
Required Debt Coverage Ratio	1.20	1.20	1.20	1.20	1.20
Required Debt Coverage Amount	2,059,310	2,070,049	5,302,786	5,306,117	5,238,211
Overage (Shortage) - Covered by Beginning Cash as Allowed Under Revenue Covenant	345,277	1,004,135	(703,258)	(248,014)	(118,878)

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**FY 2021 – 2022
PROJECTED REVENUES**



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PROJECTED REVENUES

OPERATING REVENUES

	PROPOSED BUDGET FY 2022	ORIGINAL BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018
Water Sales	\$ 6,669,000	6,410,000	7,080,000	7,080,000	7,001,000
Waste Treatment Services	4,373,000	4,221,000	4,688,000	4,590,000	4,550,000
Industrial Surcharges	1,000	1,000	1,000	10,000	50,000
Septic Waste Treatment	300,000	250,000	250,000	200,000	175,000
Water Connection Fees	30,000	30,000	40,000	40,000	40,000
Sewer Connection Fees	5,000	5,000	7,000	7,000	7,000
Penalties & Interest	150,000	144,000	168,000	160,000	160,000
Interest Income, Time Payments	600	600	600	600	600
Interest Income, Debt Service/Other	83,000	131,000	328,000	326,000	313,347
Fire Hydrant Service	0	0	406,800	406,800	406,800
Henry Co- Street Signs	3,500	3,500	3,500	3,500	3,500
Henry Co- Refuse Dept	4,000	3,000	3,000	5,000	10,000
Henry Co- Other	18,000	18,000	18,000	18,000	18,000
Henry Co- Parks & Rec	8,400	8,400	0	0	0
Property Rent	88,600	86,900	76,700	74,600	61,668
Miscellaneous Income	40,000	40,000	40,000	40,000	34,000
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	47,000	42,000
<u>TOTAL OPERATING REVENUES</u>	\$ 11,832,100	11,410,400	13,168,600	13,019,500	12,883,915

CAPITAL OUTLAYS REVENUES

Other Construction Grants	\$ 0	0	0	0	0
Other Grants	0	0	0	0	80,000
Other Loans	0	0	0	0	11,922,000
<u>TOTAL CAPITAL OUTLAYS REVENUES</u>	0	0	0	0	12,002,000
<u>TOTAL ALL REVENUES</u>	\$ 11,832,100	11,410,400	13,168,600	13,019,500	24,885,915

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FY 2021 – 2022 SUMMARY OF BUDGETED EXPENSES



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

	PROPOSED BUDGET FY 2022	ORIGINAL BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018
<u>OPERATING EXPENSES</u>					
<u>ADMINISTRATION & DEBT SERVICE</u>					
Administration	\$ 887,694	804,717	837,969	841,335	833,543
Debt Service - Interest & Fees	549,809	867,799	334,844	524,015	720,550
Bond Arbitrage Fees	1,000	1,000	1,000	1,000	1,000
Bad Debts	50,000	100,000	50,000	50,000	50,000
TOTAL ADMINISTRATION & DEBT SERVICE	1,488,503	1,773,516	1,223,813	1,416,350	1,605,093
<u>SAFETY</u>					
	78,165	73,555	71,469	76,835	74,286
<u>HUMAN RESOURCES</u>					
	59,788	57,792	56,307	64,436	55,745
<u>BUSINESS & CUSTOMER SERVICE</u>					
Customer Services	544,213	526,665	515,950	499,740	447,918
Meter Reading	159,474	155,296	173,739	169,971	167,213
TOTAL BUSINESS & CUSTOMER SERVICE	703,687	681,961	689,689	669,711	615,131
<u>MAINTENANCE & CONSTRUCTION</u>					
Water/Sewer Infrastructure	1,059,184	1,019,609	964,351	936,435	917,400
Well Systems	238,772	235,507	231,960	226,821	225,038
TOTAL MAINTENANCE & CONSTRUCTION	1,297,956	1,255,116	1,196,311	1,163,256	1,142,438
<u>INFORMATION SYSTEMS</u>					
	235,825	220,036	210,725	213,836	198,451
<u>ENGINEERING & MAPPING DIVISION</u>					
	400,366	388,132	385,453	370,378	354,494
<u>PURCHASED WATER & SEWER TREATMENT</u>					
	1,412,000	1,165,000	1,214,000	1,113,000	1,357,100
<u>WATER & WASTE DIVISION</u>					
Koehler Sewer Plant	75,275	70,025	68,295	58,820	58,820
Lower Smith River Sewer Plant	111,062	119,472	117,732	113,532	105,332
Philpott Water Treatment Plant	1,093,364	988,671	1,003,482	864,821	792,047
Lagoons	27,850	25,800	28,700	17,900	21,100
Sewer Lift Stations	91,890	87,690	98,490	97,300	82,570
Water Booster Pumps & Tanks	208,635	207,160	209,660	208,500	195,070
Regulatory Compliance	348,814	308,971	299,007	293,764	285,338
Treatment Maintenance	709,038	588,784	559,905	538,439	532,608
Sewer Lift Station - Adult Detention Center	4,750	0	0	0	0
TOTAL WATER & WASTE DIVISION	2,670,678	2,396,573	2,385,271	2,193,076	2,072,885
<u>ENTERPRISE OPERATIONS</u>					
Equipment & Vehicle Maintenance	215,450	204,757	204,986	201,738	199,056

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SUMMARY OF BUDGETED EXPENSES BY COST CENTER

	PROPOSED BUDGET FY 2022	ORIGINAL BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018
Central Warehouse	428,947	397,087	392,319	348,169	347,791
Henry County Service Center	57,000	60,700	60,000	59,000	62,000
Pool Employee Benefits	25,757	24,990	25,273	26,027	25,862
Contingency Reserve	35,000	35,000	35,000	35,000	35,000
TOTAL ENTERPRISE OPERATIONS	762,154	722,534	717,578	669,934	669,709
<u>TOTAL ALL OPERATING COST CENTERS</u>	9,109,122	8,734,215	8,150,616	7,950,812	8,145,332
Less Intrafund Transfers	0	0	0	0	0
<u>NET TOTAL ALL OPERATING COST CENTERS</u>	9,109,122	8,734,215	8,150,616	7,950,812	8,145,332

CAPITAL OUTLAYS

Administration Cap Projects - Debt Principal	1,166,283	857,242	4,084,144	3,897,749	3,644,626
Capital Projects - Capital Type:					
Information Services - PBX Replacement	0	0	0	125,000	0
Information Services - Server Replacement	25,000	0	0	0	0
Safety - Confined Space Rescue Air System	29,000	0	0	0	0
Meter Reading - Motor Vehicle	0	0	30,000	0	0
Meter Reading - Handheld Upgrade	0	0	0	0	12,000
Water-Sewer Infrs Maint - Vehicles	0	0	33,000	64,000	37,000
Water-Sewer Infrs Maint - Track Loader & Mulching Eq	0	0	0	105,000	0
Water-Sewer Infrs Maint - Single Axle Dump Truck	0	0	0	95,000	0
Water-Sewer Infrs Maint - One Ton Dump Truck	61,500	0	0	49,000	0
Water-Sewer Infrs Maint - Tandem Axle Dump Truck	132,000	0	0	0	0
Water-Sewer Infrs Maint - Trailer	0	0	0	0	17,000
Water-Sewer Infrs Maint - Compact Excavator	53,000	0	0	0	75,000
Water-Sewer Infrs Maint - Compact Excavator Trailer	8,000	0	0	0	0
Water-Sewer Infrs Maint - Track Excavator	165,000	0	0	0	0
Water-Sewer Infrs Maint - Sewer Camera	0	0	90,000	0	0
Water-Sewer Infrs Maint - Asphalt Roller	0	42,500	0	0	0
Water-Sewer Infrs Maint - Modular Trench Shoring	0	20,000	0	0	0
Water-Sewer Infrs Maint - Boring Machine	43,000	0	0	0	0
Engineering & Mapping - Vehicles	45,000	0	0	0	38,000
Engineering & Mapping - GPS Equipment	0	0	0	17,500	0
Engineering & Mapping - Copier/Scanner/Printer	0	0	0	15,500	0
LSR - Transfer Switch Replacement	425,000	0	0	0	0
Treatment Maint - Vehicles	115,000	0	0	35,000	165,000
Treatment Maint - Leak Detection Equipment	0	0	35,500	0	25,000
Treatment Maint - Zone Metering	100,000	0	0	0	50,000
Treatment Maint - Telemetry Equipment	29,473	85,300	133,100	0	0
Treatment Maint - Water Model	60,000	0	18,000	25,000	0
Treatment Maint - Chestnut Tank Building Replacement	20,000	0	0	0	0
Treatment Maint - Right Away Team Equipment	31,000	0	0	0	0

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SUMMARY OF BUDGETED EXPENSES BY COST CENTER

	PROPOSED BUDGET FY 2022	ORIGINAL BUDGET FY 2021	ORIGINAL BUDGET FY 2020	ORIGINAL BUDGET FY 2019	ORIGINAL BUDGET FY 2018
Water System Rehab	150,000	0	125,000	0	95,000
Sewer System Rehab PER - Grant Funded	0	0	0	0	80,000
Sandy Level BPS Relocation & 58 East PRV	0	0	0	181,000	0
Philpott Expansion Project - Construction	0	0	0	0	11,922,000
Elf Trail Water Storage Tank	0	0	1,492,233	0	0
TOTAL CAPITAL TYPE PROJECTS	2,658,256	1,005,042	6,040,977	4,609,749	16,160,626
Capital Projects - Maintenance Type:					
Philpott Maint / Capital - Alum Lagoon Cleaning	150,000	0	150,000	0	150,000
Philpott Maint / Capital - Alum Lagoon Maintenance Proj	0	0	40,000	0	0
Philpott Maint / Capital - Painting Facility	110,000	0	327,000	0	0
Engineering & Mapping - Laurel Park Water System Study	0	30,000	0	0	0
Water-Sewer Infrs Maint - CCAT, Inc Lease Payments	44,800	44,800	0	0	0
Crestview Vault Rehab	0	0	20,000	0	0
ARC Flash Study and Implementation	0	0	0	212,300	0
Well System Rehab	0	0	0	74,500	0
LSR - Grinder Rebuild	25,000	0	0	18,000	0
LSR - Pump, Check Valve, & VFD	0	145,000	0	0	0
LSR - Transfer Pump Replacement	0	90,000	0	0	0
SLS - Reed Creek Pump Rebuild & Solids Removal	0	0	0	0	35,000
SLS - Revco & Eastwood Painting	17,000	0	0	0	0
SLS - Carver Pump Rebuild	50,000	0	0	0	0
Lagoons - Piedmont Lagoon Filter Cover	0	0	20,000	0	0
Lagoons - Piedmont Lagoon Cat Walk Replacement	15,000	0	0	0	0
Lagoons - Bassett Walker Lagoon Closure Engineering	50,000	0	0	0	0
Koehler - Septage Receiving Station Modifications	0	0	0	50,000	0
Koehler - Roof Repair	0	0	14,000	0	0
Koehler Solids Removal	0	0	0	0	50,000
Koehler Grinder Rebuild	0	0	15,000	0	0
Koehler EQ Pump Rebuild	66,000	0	0	0	0
Koehler Wet Well Mixers	48,000	0	0	0	0
Information Services - Computers	12,400	0	9,800	9,800	9,800
Construction & Maint - Field Toughbook Laptops	0	0	22,500	0	0
Construction & Maint - Large Meter Upgrades	50,000	0	0	0	0
Treatment Maint / Capital Projects - Maint Water Tank	125,000	160,000	120,000	140,000	95,000
Treatment Maint - Leak Detection Services	80,000	0	15,000	0	0
Treatment Maint - City View Tank Altitude Valve	25,000	0	0	0	0
Painting Water Valves & Pipes at Various Facilities	0	0	0	30,000	0
TOTAL MAINTENANCE TYPE PROJECTS	868,200	469,800	753,300	534,600	339,800
TOTAL CAPITAL OUTLAYS	3,526,456	1,474,842	6,794,277	5,144,349	16,500,426
TOTAL ALL COST CENTERS	\$ 12,635,578	10,209,057	14,944,893	13,095,161	24,645,758

HENRY COUNTY PUBLIC SERVICE AUTHORITY



**FY 2021 – 2022
DETAILED REVENUES**



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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND		2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
1040	REVENUES							
1040	415101 BANK INT	-351,446.10	-131,000.00	-131,000.00	-74,061.82	.00	-83,000.00	-36.6%
1040	415102 INT TP	-528.98	-600.00	-600.00	-542.06	.00	-600.00	.0%
1040	433801 WATER SLS	-6,985,664.41	-6,410,000.00	-6,410,000.00	-5,049,455.07	.00	-6,669,000.00	4.0%
1040	433802 WASTE TR	-4,612,346.41	-4,221,000.00	-4,221,000.00	-3,357,954.30	.00	-4,373,000.00	3.6%
1040	433803 IND SURCH	-37,207.75	-1,000.00	-1,000.00	-39,518.66	.00	-1,000.00	.0%
1040	433804 REIM PRO	-2,339.06	.00	.00	-900.00	.00	.00	.0%
1040	433805 FIRE HYD	-406,800.00	.00	.00	-101,499.99	.00	.00	.0%
1040	433806 SEP TREAT	-552,231.75	-250,000.00	-297,633.00	-419,161.20	.00	-300,000.00	20.0%
1040	433810 WA CONN FE	-26,650.00	-30,000.00	-30,000.00	-44,250.00	.00	-30,000.00	.0%
1040	433811 SE CONN FE	-4,250.00	-5,000.00	-5,000.00	-15,150.00	.00	-5,000.00	.0%
1040	433815 PEN & INT	-140,210.08	-144,000.00	-144,000.00	-114,366.95	.00	-150,000.00	4.2%
1040	433819 R BAD DEBT	-7,656.62	-5,000.00	-5,000.00	-6,192.22	.00	-5,000.00	.0%
1040	433820 RET CK FEE	-5,325.64	-6,000.00	-6,000.00	-4,425.00	.00	-6,000.00	.0%
1040	433824 RECONN FEE	-37,280.00	-47,000.00	-47,000.00	-26,130.00	.00	-47,000.00	.0%
1040	433848 OVER/SHORT	-29.49	.00	.00	.00	.00	.00	.0%
1040	433849 MISC INC	-79,995.37	-40,000.00	-41,914.00	-86,690.64	.00	-40,000.00	.0%
1040	433850 HC STR SGN	-3,360.29	-3,500.00	-3,500.00	-1,034.24	.00	-3,500.00	.0%
1040	433851 HC REFUSE	-9,198.27	-3,000.00	-3,000.00	-4,630.50	.00	-4,000.00	33.3%
1040	433852 HC PARKS	-8,650.89	-8,400.00	-8,400.00	-5,877.60	.00	-8,400.00	.0%
1040	433854 HC OTHER	-42,858.92	-18,000.00	-18,000.00	-5,267.16	.00	-18,000.00	.0%
1040	434100 RENT PROP	-96,227.03	-86,900.00	-86,900.00	-68,179.67	.00	-88,600.00	2.0%
1040	441201 SALE PROP	-57,453.48	.00	.00	-5,910.75	.00	.00	.0%
TOTAL REVENUES		-13,467,710.54	-11,410,400.00	-11,459,947.00	-9,431,197.83	.00	-11,832,100.00	3.7%
TOTAL PSA GENERAL FUND		-13,467,710.54	-11,410,400.00	-11,459,947.00	-9,431,197.83	.00	-11,832,100.00	3.7%

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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND		2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
2040	REVENUES							
2040	433810							
2040	433903							
2040	441407							
	TOTAL REVENUES							
	TOTAL PSA CAPITAL FUND							
	GRAND TOTAL							

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

HENRY COUNTY PUBLIC SERVICE AUTHORITY



**FY 2021 – 2022
DETAILED EXPENSES**



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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND		2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10101	ADMINISTRATION							
10101	511000 SALARY REG	79,564.37	77,745.00	79,745.00	60,492.95	.00	81,686.00	5.1%
10101	511110 BOARD MEMB	29,700.00	29,700.00	29,700.00	22,275.00	.00	29,700.00	.0%
10101	521000 EMPLR FICA	6,684.58	6,665.00	6,789.00	5,100.47	.00	6,909.00	3.7%
10101	521100 EMPLR MEDI	1,563.45	1,561.00	1,590.00	1,192.94	.00	1,618.00	3.7%
10101	522100 RET VRS	10,219.43	6,562.00	6,562.00	4,921.20	.00	6,895.00	5.1%
10101	522400 H CARE CR	282.16	280.00	280.00	209.88	.00	294.00	5.0%
10101	524100 GLIFE VRS	782.86	1,042.00	1,042.00	781.38	.00	1,095.00	5.1%
10101	525000 DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10101	526000 UNEMPY INS	.00	.00	.00	316.68	.00	.00	.0%
10101	527000 WORKR COMP	75.11	101.00	101.00	48.81	.00	92.00	-8.9%
10101	527300 MEDI INS	7,819.05	8,679.00	8,679.00	6,508.53	.00	8,679.00	.0%
10101	527400 DENTAL INS	344.49	404.00	404.00	280.80	.00	412.00	2.0%
10101	528000 OTHER BENE	-697.35	.00	.00	.00	.00	.00	.0%
10101	531200 PROF AUDIT	19,000.00	24,000.00	24,000.00	19,000.00	.00	24,380.00	1.6%
10101	531300 PROF CONSL	397.19	6,000.00	6,000.00	2,359.77	.00	6,000.00	.0%
10101	531500 PROF LEGAL	36,000.00	75,000.00	67,500.00	43,635.50	.00	75,000.00	.0%
10101	533140 R/M VEH	405.00	1,000.00	1,000.00	240.00	.00	1,000.00	.0%
10101	535000 PRINT/BIND	218.75	500.00	500.00	.00	.00	500.00	.0%
10101	536000 ADVERTISIN	199.00	500.00	500.00	85.00	.00	500.00	.0%
10101	538550 CO SHR POS	120,174.00	123,117.00	123,117.00	92,337.75	.00	127,945.00	3.9%
10101	538560 REIMB PSA	-49,137.96	-50,419.00	-50,419.00	-37,814.22	.00	-52,741.00	4.6%
10101	552100 POSTAL SER	.00	125.00	125.00	16.00	.00	125.00	.0%
10101	552200 MESSENGER	13.94	125.00	125.00	48.69	.00	125.00	.0%
10101	552300 TELECOMMUN	158.28	200.00	200.00	109.80	.00	200.00	.0%
10101	552310 MOBILE TEL	911.46	1,000.00	1,000.00	711.59	.00	1,000.00	.0%
10101	553000 INSURANCE	40,804.00	46,500.00	46,500.00	34,166.96	.00	46,500.00	.0%
10101	555000 TRAVEL EXP	.00	500.00	500.00	.00	.00	250.00	-50.0%
10101	557140 S CIT W DC	276,885.00	276,000.00	276,000.00	179,669.00	.00	267,000.00	-3.3%
10101	557150 S CIT S DC	160,741.00	160,000.00	160,000.00	104,174.00	.00	155,000.00	-3.1%
10101	558420 SAFETY COM	.00	120.00	120.00	78.96	.00	120.00	.0%
10101	560010 OFFICE SUP	.00	400.00	400.00	.00	.00	300.00	-25.0%
10101	560080 VEH FUELS	1,861.08	2,200.00	2,200.00	1,005.53	.00	2,000.00	-9.1%
10101	560140 OTHER OPER	24,438.62	5,000.00	5,000.00	59,272.70	.00	95,000.00	1800.0%
	TOTAL ADMINISTRATION	769,516.71	804,717.00	799,370.00	601,307.57	.00	887,694.00	10.3%
10102	DEBT SERVICE							
10102	591500 INT BONDS	545,116.45	837,799.00	837,799.00	359,197.31	.00	519,809.00	-38.0%
10102	591700 BOND FEES	22,025.00	30,000.00	30,000.00	20,275.00	.00	30,000.00	.0%
10102	591710 BOND ARBIT	750.00	1,000.00	1,000.00	.00	.00	1,000.00	.0%
10102	591740 DEP EXP	3,237,822.06	.00	.00	.00	.00	.00	.0%

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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10102	591900	BAD DEBT	46,410.43	100,000.00	100,000.00	33,541.68	.00	50,000.00	-50.0%
	TOTAL DEBT SERVICE		3,852,123.94	968,799.00	968,799.00	413,013.99	.00	600,809.00	-38.0%
10210	SAFETY								
10210	511000	SALARY REG	56,337.99	55,013.00	57,013.00	43,259.24	.00	57,819.00	5.1%
10210	521000	EMPLR FICA	3,460.67	3,411.00	3,535.00	2,671.90	.00	3,585.00	5.1%
10210	521100	EMPLR MEDI	809.30	798.00	827.00	624.80	.00	839.00	5.1%
10210	522100	RET VRS	7,231.46	4,644.00	4,644.00	3,482.28	.00	4,880.00	5.1%
10210	522400	H CARE CR	199.54	198.00	198.00	148.50	.00	209.00	5.6%
10210	524100	GLIFE VRS	553.94	738.00	738.00	552.96	.00	775.00	5.0%
10210	525000	DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10210	527000	WORKR COMP	38.22	50.00	50.00	25.02	.00	47.00	-6.0%
10210	527300	MEDI INS	7,819.05	8,679.00	8,679.00	6,508.53	.00	8,679.00	.0%
10210	527400	DENTAL INS	344.49	404.00	404.00	280.80	.00	412.00	2.0%
10210	528000	OTHER BENE	-697.35	.00	.00	.00	.00	.00	.0%
10210	538560	REIMB PSA	-8,000.04	-8,000.00	-8,000.00	-6,000.03	.00	-8,000.00	.0%
10210	552300	TELECOMMUN	79.16	50.00	50.00	54.89	.00	50.00	.0%
10210	552310	MOBILE TEL	330.00	360.00	360.00	270.00	.00	360.00	.0%
10210	555000	TRAVEL EXP	.00	200.00	200.00	.00	.00	100.00	-50.0%
10210	555400	TRAV CONVE	.00	200.00	200.00	.00	.00	100.00	-50.0%
10210	558420	SAFETY COM	6,016.91	6,500.00	6,500.00	3,095.00	.00	4,000.00	-38.5%
10210	560010	OFFICE SUP	196.50	200.00	200.00	7.77	.00	200.00	.0%
10210	580090	C S R EQUI	.00	.00	.00	.00	.00	4,000.00	.0%
	TOTAL SAFETY		74,829.04	73,555.00	75,708.00	55,063.56	.00	78,165.00	6.3%
10230	HUMAN RESOURCES								
10230	531300	PROF CONSL	290.51	425.00	425.00	208.16	.00	425.00	.0%
10230	531600	PROF OTHER	140.00	280.00	280.00	40.00	.00	280.00	.0%
10230	531710	EMPL ASSIS	843.75	944.00	944.00	615.00	.00	944.00	.0%
10230	535000	PRINT/BIND	107.00	125.00	125.00	.00	.00	100.00	-20.0%
10230	536000	ADVERTISIN	432.00	1,500.00	1,500.00	.00	.00	1,500.00	.0%
10230	538550	CO SHR POS	51,336.96	52,884.00	52,884.00	39,663.00	.00	54,583.00	3.2%
10230	552100	POSTAL SER	.00	50.00	50.00	.00	.00	50.00	.0%
10230	558480	RECOGNITIO	730.93	1,159.00	1,159.00	350.00	.00	1,506.00	29.9%
10230	560010	OFFICE SUP	128.40	275.00	275.00	123.93	.00	250.00	-9.1%
10230	560140	OTHER OPER	.00	150.00	150.00	.00	.00	150.00	.0%
	TOTAL HUMAN RESOURCES		54,009.55	57,792.00	57,792.00	41,000.09	.00	59,788.00	3.5%
10301	CUSTOMER SERVICE								
10301	511000	SALARY REG	190,136.53	186,310.00	196,310.00	150,350.14	.00	196,627.00	5.5%
10301	512000	SAL O-TIME	1,642.50	3,500.00	3,500.00	540.27	.00	3,500.00	.0%

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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10301	521000	EMPLR FICA	11,690.75	11,770.00	12,390.00	9,215.45	.00	12,410.00	5.4%
10301	521100	EMPLR MEDI	2,734.02	2,755.00	2,900.00	2,155.23	.00	2,903.00	5.4%
10301	522100	RET VRS	24,490.65	15,729.00	15,729.00	11,793.42	.00	16,598.00	5.5%
10301	522400	H CARE CR	676.22	674.00	674.00	503.28	.00	709.00	5.2%
10301	524100	GLIFE VRS	1,875.98	2,497.00	2,497.00	1,872.36	.00	2,636.00	5.6%
10301	525000	DISAB INS	795.84	799.00	799.00	596.19	.00	827.00	3.5%
10301	527000	WORKR COMP	128.83	171.00	171.00	84.43	.00	160.00	-6.4%
10301	527300	MEDI INS	39,095.25	43,395.00	43,395.00	32,542.65	.00	43,395.00	.0%
10301	527400	DENTAL INS	1,722.44	2,020.00	2,020.00	1,404.00	.00	2,060.00	2.0%
10301	528000	OTHER BENE	-3,486.77	.00	.00	.00	.00	.00	.0%
10301	532100	MAIL SERV	17,575.59	21,000.00	21,000.00	12,038.69	.00	21,000.00	.0%
10301	533100	R/M	106.25	500.00	500.00	.00	.00	500.00	.0%
10301	533200	M/SC	1,470.00	1,550.00	1,550.00	1,470.00	.00	1,550.00	.0%
10301	535000	PRINT/BIND	4,982.42	6,700.00	6,700.00	3,641.64	.00	6,700.00	.0%
10301	538550	CO SHR POS	147,522.00	152,460.00	152,460.00	114,345.00	.00	159,378.00	4.5%
10301	552100	POSTAL SER	60,451.56	64,000.00	64,000.00	46,396.98	.00	64,000.00	.0%
10301	552200	MESSENGER	.00	150.00	150.00	.00	.00	150.00	.0%
10301	552300	TELECOMMUN	633.24	1,000.00	1,000.00	439.12	.00	1,000.00	.0%
10301	552310	MOBILE TEL	720.00	720.00	720.00	540.00	.00	720.00	.0%
10301	555000	TRAVEL EXP	.00	1,000.00	1,000.00	.00	.00	500.00	-50.0%
10301	555400	TRAV CONVE	235.00	1,300.00	1,300.00	170.00	.00	650.00	-50.0%
10301	558100	DUES & ASS	952.00	965.00	965.00	580.00	.00	990.00	2.6%
10301	558420	SAFETY COM	.00	50.00	50.00	.00	.00	50.00	.0%
10301	560010	OFFICE SUP	2,765.01	4,000.00	4,000.00	1,059.62	.00	3,500.00	-12.5%
10301	560070	R/M SUPPL	.00	200.00	200.00	.00	.00	200.00	.0%
10301	560120	BOOKS/SUBS	785.95	750.00	750.00	368.75	.00	800.00	6.7%
10301	560140	OTHER OPER	20.00	200.00	200.00	15.00	.00	200.00	.0%
10301	582090	SMALL EQ A	542.81	500.00	500.00	119.87	.00	500.00	.0%
TOTAL CUSTOMER SERVICE			510,264.07	526,665.00	537,430.00	392,242.09	.00	544,213.00	3.3%
10302	METER READING								
10302	511000	SALARY REG	65,611.40	70,916.00	74,916.00	57,422.92	.00	74,800.00	5.5%
10302	512000	SAL O-TIME	761.36	2,500.00	2,500.00	446.94	.00	2,000.00	-20.0%
10302	517000	ON CALL CO	128.43	500.00	500.00	63.00	.00	500.00	.0%
10302	521000	EMPLR FICA	3,927.12	4,606.00	4,854.00	3,478.41	.00	4,866.00	5.6%
10302	521100	EMPLR MEDI	918.44	1,079.00	1,137.00	813.64	.00	1,139.00	5.6%
10302	522100	RET VRS	9,313.38	5,973.00	5,973.00	4,479.30	.00	6,274.00	5.0%
10302	522400	H CARE CR	256.55	256.00	256.00	191.16	.00	268.00	4.7%
10302	524100	GLIFE VRS	731.71	949.00	949.00	711.00	.00	997.00	5.1%
10302	525000	DISAB INS	224.59	220.00	220.00	163.80	.00	220.00	.0%
10302	527000	WORKR COMP	1,547.51	1,911.00	1,911.00	1,219.32	.00	2,058.00	7.7%
10302	527300	MEDI INS	16,157.75	17,358.00	17,358.00	13,017.06	.00	17,358.00	.0%
10302	527400	DENTAL INS	740.72	808.00	808.00	561.60	.00	824.00	2.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10302 528000 OTHER BENE	-1,441.05	.00	.00	.00	.00	.00	.0%
10302 533100 R/M	.00	1,500.00	1,500.00	176.34	.00	1,500.00	.0%
10302 533140 R/M VEH	767.72	2,500.00	2,500.00	1,178.64	.00	2,500.00	.0%
10302 533200 M/SC	1,949.94	3,400.00	3,400.00	1,949.94	.00	3,400.00	.0%
10302 537100 UNIFORMS &	509.99	1,000.00	1,000.00	1,024.38	.00	1,000.00	.0%
10302 552200 MESSENGER	.00	100.00	100.00	.00	.00	50.00	-50.0%
10302 552310 MOBILE TEL	780.00	720.00	720.00	420.00	.00	720.00	.0%
10302 555400 TRAV CONVE	90.00	150.00	150.00	40.00	.00	150.00	.0%
10302 558420 SAFETY COM	306.42	600.00	600.00	221.11	.00	600.00	.0%
10302 558510 SMALL TOOL	250.93	250.00	250.00	.00	.00	250.00	.0%
10302 560080 VEH FUELS	5,439.20	7,500.00	7,500.00	2,685.88	.00	7,500.00	.0%
10302 580200 ADP SOFTWA	.00	28,000.00	28,000.00	.00	.00	28,000.00	.0%
10302 582090 SMALL EQ A	728.00	2,500.00	2,500.00	1,872.75	.00	2,500.00	.0%
TOTAL METER READING	109,700.11	155,296.00	159,602.00	92,137.19	.00	159,474.00	2.7%
10401 WATER & SEWER INFRASTRUCTURE							
10401 511000 SALARY REG	506,417.29	541,360.00	563,360.00	384,067.74	.00	569,862.00	5.3%
10401 512000 SAL O-TIME	38,868.30	40,000.00	40,000.00	24,007.94	.00	40,000.00	.0%
10401 517000 ON CALL CO	15,560.34	18,000.00	18,000.00	11,522.25	.00	18,000.00	.0%
10401 521000 EMPLR FICA	33,779.41	37,416.00	38,780.00	25,504.71	.00	39,495.00	5.6%
10401 521100 EMPLR MEDI	7,899.39	8,754.00	9,073.00	5,964.41	.00	9,242.00	5.6%
10401 522100 RET VRS	67,115.14	45,566.00	45,566.00	30,293.84	.00	47,801.00	4.9%
10401 522400 H CARE CR	1,852.49	1,950.00	1,950.00	1,292.52	.00	2,042.00	4.7%
10401 524100 GLIFE VRS	5,140.72	7,240.00	7,240.00	4,840.82	.00	7,593.00	4.9%
10401 525000 DISAB INS	1,760.95	2,046.00	2,046.00	1,186.94	.00	1,992.00	-2.6%
10401 527000 WORKR COMP	11,374.90	14,995.00	14,995.00	8,527.36	.00	16,063.00	7.1%
10401 527300 MEDI INS	102,997.81	122,226.00	122,226.00	77,919.19	.00	122,226.00	.0%
10401 527400 DENTAL INS	4,506.44	5,656.00	5,656.00	3,369.60	.00	5,768.00	2.0%
10401 528000 OTHER BENE	-9,186.01	.00	.00	.00	.00	.00	.0%
10401 532000 TEMP HELP	34,315.80	55,000.00	55,000.00	34,996.00	.00	55,000.00	.0%
10401 533140 R/M VEH	40,323.10	50,000.00	51,207.90	19,122.13	.00	50,000.00	.0%
10401 537100 UNIFORMS &	5,607.42	5,100.00	5,100.00	7,021.09	.00	9,000.00	76.5%
10401 539060 CONT REFUS	827.80	1,500.00	1,500.00	1,284.80	.00	2,000.00	33.3%
10401 552300 TELECOMMUN	.00	50.00	50.00	.00	.00	50.00	.0%
10401 552310 MOBILE TEL	4,611.23	4,500.00	4,500.00	3,436.00	.00	4,800.00	6.7%
10401 555000 TRAVEL EXP	711.83	1,000.00	1,000.00	.00	.00	500.00	-50.0%
10401 555400 TRAV CONVE	103.36	1,000.00	1,000.00	.00	.00	500.00	-50.0%
10401 558410 PERMITS/FE	19,428.31	19,000.00	19,000.00	13,983.07	.00	20,000.00	5.3%
10401 558510 SMALL TOOL	10.00	.00	.00	.00	.00	.00	.0%
10401 560070 R/M SUPPL	550.00	1,500.00	1,500.00	170.00	.00	1,500.00	.0%
10401 560080 VEH FUELS	30,030.67	35,000.00	35,000.00	15,658.90	.00	35,000.00	.0%
10401 560140 OTHER OPER	.00	250.00	250.00	.00	.00	250.00	.0%
10401 582090 SMALL EQ A	.00	500.00	500.00	.00	.00	500.00	.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
TOTAL WATER & SEWER INFRASTR	924,606.69	1,019,609.00	1,044,499.90	674,169.31	.00	1,059,184.00	3.9%
10499 WELL SYSTEMS							
10499 511000 SALARY REG	125,934.47	126,163.00	132,163.00	101,763.84	.00	132,961.00	5.4%
10499 512000 SAL O-TIME	11,853.27	12,000.00	12,000.00	8,460.45	.00	12,000.00	.0%
10499 517000 ON CALL CO	4,703.15	5,500.00	5,500.00	2,213.94	.00	5,500.00	.0%
10499 521000 EMPLR FICA	8,113.97	8,978.00	9,350.00	6,508.10	.00	9,467.00	5.4%
10499 521100 EMPLR MEDI	1,897.57	2,101.00	2,188.00	1,522.06	.00	2,215.00	5.4%
10499 522100 RET VRS	16,524.63	10,612.00	10,612.00	7,957.26	.00	11,149.00	5.1%
10499 522400 H CARE CR	456.36	454.00	454.00	339.48	.00	477.00	5.1%
10499 524100 GLIFE VRS	1,265.78	1,686.00	1,686.00	1,263.42	.00	1,770.00	5.0%
10499 525000 DISAB INS	327.60	330.00	330.00	245.70	.00	330.00	.0%
10499 527000 WORKR COMP	2,882.30	3,534.00	3,534.00	2,239.68	.00	3,785.00	7.1%
10499 527300 MEDI INS	23,517.15	26,757.00	26,757.00	20,065.59	.00	26,757.00	.0%
10499 527400 DENTAL INS	1,033.47	1,212.00	1,212.00	842.40	.00	1,236.00	2.0%
10499 528000 OTHER BENE	-2,097.41	.00	.00	.00	.00	.00	.0%
10499 528200 EDUCATION	.00	400.00	400.00	.00	.00	200.00	-50.0%
10499 533100 R/M	290.00	3,000.00	3,000.00	.00	.00	3,000.00	.0%
10499 533140 R/M VEH	188.13	2,000.00	2,000.00	1,375.23	.00	2,000.00	.0%
10499 536000 ADVERTISIN	.00	250.00	250.00	.00	.00	250.00	.0%
10499 537100 UNIFORMS &	1,324.65	2,250.00	2,250.00	1,548.67	.00	2,250.00	.0%
10499 539040 CONTR LAB	5,046.03	8,100.00	8,100.00	6,167.56	.00	4,500.00	-44.4%
10499 551100 ELECT SERV	4,624.53	6,000.00	6,000.00	3,670.67	.00	5,000.00	-16.7%
10499 555400 TRAV CONVE	630.00	630.00	630.00	-630.00	.00	375.00	-40.5%
10499 558410 PERMITS/FE	160.00	400.00	400.00	240.00	.00	300.00	-25.0%
10499 558510 SMALL TOOL	129.14	300.00	300.00	.00	.00	300.00	.0%
10499 560070 R/M SUPPL	3,703.87	4,000.00	4,000.00	1,194.10	.00	3,000.00	-25.0%
10499 560080 VEH FUELS	2,970.34	4,000.00	4,000.00	1,844.70	.00	4,000.00	.0%
10499 560120 BOOKS/SUBS	.00	100.00	100.00	.00	.00	200.00	100.0%
10499 560220 CHEMICALS	1,986.58	3,000.00	3,000.00	1,822.06	.00	4,000.00	33.3%
10499 560240 LAB SUPPL	536.69	750.00	750.00	340.03	.00	750.00	.0%
10499 582090 SMALL EQ A	537.64	1,000.00	1,000.00	.00	.00	1,000.00	.0%
TOTAL WELL SYSTEMS	218,539.91	235,507.00	241,966.00	170,994.94	.00	238,772.00	1.4%
10501 INFORMATION SERVICES							
10501 511000 SALARY REG	227,734.38	223,979.00	231,979.00	177,378.17	.00	235,372.00	5.1%
10501 512000 SAL O-TIME	15.12	500.00	500.00	90.70	.00	500.00	.0%
10501 521000 EMPLR FICA	13,903.14	13,920.00	14,416.00	10,799.53	.00	14,626.00	5.1%
10501 521100 EMPLR MEDI	3,251.69	3,256.00	3,372.00	2,525.66	.00	3,423.00	5.1%
10501 522100 RET VRS	29,407.21	18,908.00	18,908.00	14,178.12	.00	19,869.00	5.1%
10501 522400 H CARE CR	813.25	808.00	808.00	603.18	.00	849.00	5.1%
10501 524100 GLIFE VRS	2,251.98	3,002.00	3,002.00	2,251.54	.00	3,155.00	5.1%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10501	525000	DISAB INS	692.25	696.00	696.00	519.84	.00	720.00	3.4%
10501	527000	WORKR COMP	154.69	203.00	203.00	101.82	.00	191.00	-5.9%
10501	527300	MEDI INS	31,276.20	34,716.00	34,716.00	26,034.12	.00	34,716.00	.0%
10501	527400	DENTAL INS	1,377.95	1,616.00	1,616.00	1,123.20	.00	1,648.00	2.0%
10501	528000	OTHER BENE	-2,789.41	.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	-81,899.04	-83,443.00	-83,443.00	-62,582.22	.00	-80,644.00	-3.4%
10501	552310	MOBILE TEL	763.14	900.00	900.00	597.57	.00	900.00	.0%
10501	560080	VEH FUELS	87.46	225.00	225.00	45.73	.00	150.00	-33.3%
10501	580070	ADP EQUIP	424.44	400.00	400.00	99.00	.00	.00	-100.0%
TOTAL INFORMATION SERVICES			227,464.45	220,036.00	228,648.00	173,765.96	.00	235,825.00	7.2%
10601	ENGINEERING & MAPPING								
10601	511000	SALARY REG	322,974.54	311,670.00	321,670.00	247,379.48	.00	327,506.00	5.1%
10601	512000	SAL O-TIME	2,690.75	.00	.00	1,844.22	.00	.00	.0%
10601	521000	EMPLR FICA	19,653.91	19,342.00	19,962.00	15,183.71	.00	20,338.00	5.1%
10601	521100	EMPLR MEDI	4,596.60	4,525.00	4,670.00	3,551.13	.00	4,759.00	5.2%
10601	522100	RET VRS	40,954.73	26,301.00	26,301.00	19,721.88	.00	27,629.00	5.0%
10601	522400	H CARE CR	1,130.74	1,124.00	1,124.00	841.32	.00	1,181.00	5.1%
10601	524100	GLIFE VRS	3,136.71	4,178.00	4,178.00	3,131.28	.00	4,387.00	5.0%
10601	525000	DISAB INS	912.23	915.00	915.00	683.64	.00	945.00	3.3%
10601	527000	WORKR COMP	3,398.53	4,122.00	4,122.00	2,579.06	.00	4,283.00	3.9%
10601	527300	MEDI INS	39,095.25	43,395.00	43,395.00	32,542.65	.00	43,395.00	.0%
10601	527400	DENTAL INS	1,722.44	2,020.00	2,020.00	1,404.00	.00	2,060.00	2.0%
10601	528000	OTHER BENE	-3,486.77	.00	.00	.00	.00	.00	.0%
10601	528200	EDUCATION	.00	.00	.00	.00	.00	3,000.00	.0%
10601	531300	PROF CONSL	5,855.00	15,000.00	26,065.00	13,965.00	.00	15,000.00	.0%
10601	532000	TEMP HELP	17,041.50	21,500.00	21,500.00	19,051.20	.00	25,500.00	18.6%
10601	533100	R/M	.00	500.00	500.00	.00	.00	500.00	.0%
10601	533140	R/M VEH	271.50	2,000.00	2,000.00	67.44	.00	2,000.00	.0%
10601	533200	M/SC	3,000.00	3,000.00	3,000.00	3,416.04	.00	3,500.00	16.7%
10601	535000	PRINT/BIND	176.00	400.00	400.00	90.00	.00	400.00	.0%
10601	536000	ADVERTISIN	.00	500.00	500.00	.00	.00	500.00	.0%
10601	537100	UNIFORMS &	262.75	550.00	550.00	442.53	.00	600.00	9.1%
10601	538560	REIMB PSA	-103,500.96	-106,060.00	-106,060.00	-79,544.97	.00	-112,667.00	6.2%
10601	552100	POSTAL SER	266.89	400.00	400.00	253.55	.00	400.00	.0%
10601	552200	MESSENGER	.00	250.00	250.00	.00	.00	250.00	.0%
10601	552300	TELECOMMUN	672.83	1,000.00	1,000.00	466.56	.00	1,000.00	.0%
10601	552310	MOBILE TEL	2,096.34	2,850.00	2,850.00	1,637.98	.00	2,500.00	-12.3%
10601	555000	TRAVEL EXP	1,414.88	3,500.00	3,500.00	.00	.00	1,750.00	-50.0%
10601	555400	TRAV CONVE	4,654.44	3,500.00	3,500.00	3,109.86	.00	1,750.00	-50.0%
10601	558100	DUES & ASS	365.00	500.00	500.00	310.00	.00	500.00	.0%
10601	558410	PERMITS/FE	100.00	400.00	400.00	227.00	.00	400.00	.0%

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10601	558420	SAFETY COM	218.09	1,500.00	1,500.00	240.00	.00	1,500.00	.0%
10601	560010	OFFICE SUP	1,589.09	1,500.00	1,500.00	49.87	.00	1,500.00	.0%
10601	560080	VEH FUELS	1,989.45	3,000.00	3,000.00	1,086.32	.00	3,000.00	.0%
10601	560120	BOOKS/SUBS	681.78	750.00	750.00	352.85	.00	750.00	.0%
10601	560140	OTHER OPER	359.91	500.00	500.00	9.98	.00	750.00	50.0%
10601	580070	ADP EQUIP	5,189.37	4,000.00	4,000.00	3,390.68	.00	.00	-100.0%
10601	580200	ADP SOFTWA	6,996.20	7,500.00	7,500.00	1,899.00	.00	7,500.00	.0%
10601	580320	PURCH ROW	.00	1,000.00	1,000.00	.00	.00	1,000.00	.0%
10601	582090	SMALL EQ A	1,049.00	1,000.00	1,000.00	.00	.00	1,000.00	.0%
TOTAL ENGINEERING & MAPPING			387,528.72	388,132.00	409,962.00	299,383.26	.00	400,366.00	3.2%
10700	PURCHASE WA & SW TREATMENT								
10700	551400	PUR SW TRE	1,328,068.71	1,150,000.00	1,150,000.00	958,628.93	.00	1,400,000.00	21.7%
10700	551500	PUR WA TRE	17,116.01	15,000.00	15,000.00	12,767.34	.00	12,000.00	-20.0%
TOTAL PURCHASE WA & SW TREA			1,345,184.72	1,165,000.00	1,165,000.00	971,396.27	.00	1,412,000.00	21.2%
10701	KOEHLER WASTE WATER PLANT								
10701	533100	R/M	11,334.08	12,000.00	14,875.00	10,287.06	.00	12,000.00	.0%
10701	533200	M/SC	3,382.20	2,025.00	2,025.00	.00	.00	2,025.00	.0%
10701	539010	CONTR REFU	.00	500.00	500.00	.00	.00	500.00	.0%
10701	551100	ELECT SERV	45,718.70	42,000.00	42,000.00	35,184.67	.00	47,000.00	11.9%
10701	552200	MESSENGER	146.23	200.00	200.00	125.78	.00	200.00	.0%
10701	558510	SMALL TOOL	570.74	500.00	500.00	10.43	.00	750.00	50.0%
10701	560070	R/M SUPPL	6,246.08	10,000.00	10,000.00	6,128.76	.00	10,000.00	.0%
10701	580200	ADP SOFTWA	.00	300.00	300.00	.00	.00	300.00	.0%
10701	582090	SMALL EQ A	815.28	2,500.00	2,500.00	589.90	.00	2,500.00	.0%
TOTAL KOEHLER WASTE WATER PL			68,213.31	70,025.00	72,900.00	52,326.60	.00	75,275.00	7.5%
10702	LOWER SMITH RIVER WASTE WATER								
10702	533100	R/M	2,426.35	10,000.00	16,700.00	14,558.32	.00	8,000.00	-20.0%
10702	533200	M/SC	2,200.00	1,000.00	1,000.00	.00	.00	1,000.00	.0%
10702	539010	CONTR REFU	.00	200.00	200.00	.00	.00	200.00	.0%
10702	551100	ELECT SERV	46,669.32	53,000.00	53,000.00	30,560.86	.00	47,000.00	-11.3%
10702	552200	MESSENGER	.00	50.00	50.00	.00	.00	50.00	.0%
10702	552300	TELECOMMUN	939.88	4,210.00	4,210.00	493.22	.00	3,600.00	-14.5%
10702	554400	LEASE SW C	25,512.00	25,512.00	25,512.00	17,008.00	.00	25,512.00	.0%
10702	558410	PERMITS/FE	9,194.00	9,500.00	9,500.00	9,379.00	.00	9,700.00	2.1%
10702	558510	SMALL TOOL	.00	200.00	200.00	.00	.00	200.00	.0%
10702	560070	R/M SUPPL	7,959.81	12,000.00	5,300.00	1,851.40	.00	12,000.00	.0%
10702	582090	SMALL EQ A	224.11	3,800.00	12,125.00	8,325.00	.00	3,800.00	.0%
TOTAL LOWER SMITH RIVER WAST			95,125.47	119,472.00	127,797.00	82,175.80	.00	111,062.00	-7.0%
10703	PHILPOTT WATER PLANT								
10703	511000	SALARY REG	349,273.14	375,057.00	393,057.00	272,409.77	.00	398,369.00	6.2%

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10703	512000	SAL O-TIME	13,711.34	7,500.00	7,500.00	4,694.87	.00	7,500.00	.0%
10703	517000	ON CALL CO	1,062.72	2,500.00	2,500.00	439.14	.00	2,500.00	.0%
10703	521000	EMPLR FICA	22,054.14	24,094.00	25,210.00	16,900.64	.00	25,757.00	6.9%
10703	521100	EMPLR MEDI	5,157.86	5,639.00	5,900.00	3,952.54	.00	6,029.00	6.9%
10703	522100	RET VRS	44,701.87	31,544.00	31,544.00	21,094.44	.00	33,393.00	5.9%
10703	522400	H CARE CR	1,233.56	1,350.00	1,350.00	899.88	.00	1,427.00	5.7%
10703	524100	GLIFE VRS	3,423.93	5,011.00	5,011.00	3,348.96	.00	5,305.00	5.9%
10703	525000	DISAB INS	1,286.22	1,528.00	1,528.00	963.36	.00	1,580.00	3.4%
10703	527000	WORKR COMP	7,545.08	10,142.00	10,142.00	5,821.16	.00	10,976.00	8.2%
10703	527300	MEDI INS	72,510.21	86,790.00	86,790.00	59,299.94	.00	86,790.00	.0%
10703	527400	DENTAL INS	3,192.52	4,040.00	4,040.00	2,558.40	.00	4,120.00	2.0%
10703	528000	OTHER BENE	-6,466.93	.00	.00	.00	.00	.00	.0%
10703	533100	R/M	23,366.33	26,000.00	26,000.00	19,874.36	.00	26,000.00	.0%
10703	533140	R/M VEH	1,287.00	2,000.00	3,914.00	2,971.37	.00	2,000.00	.0%
10703	533200	M/SC	4,441.00	4,346.00	4,346.00	3,329.35	.00	9,096.00	109.3%
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 &	3,858.71	6,500.00	6,500.00	5,455.29	.00	8,580.00	32.0%
10703	539040	CONTR LAB	15,896.80	26,850.00	26,850.00	9,840.60	.00	26,850.00	.0%
10703	551100	ELECT SERV	175,880.93	180,000.00	180,000.00	149,533.02	.00	200,000.00	11.1%
10703	552100	POSTAL SER	55.70	100.00	100.00	.00	.00	100.00	.0%
10703	552200	MESSENGER	.00	300.00	300.00	.00	.00	300.00	.0%
10703	552300	TELECOMMUN	3,362.88	3,240.00	3,240.00	2,535.29	.00	2,400.00	-25.9%
10703	552310	MOBILE TEL	626.18	1,080.00	1,080.00	1,009.84	.00	1,692.00	56.7%
10703	553000	INSURANCE	4,426.00	4,500.00	4,500.00	.00	.00	4,500.00	.0%
10703	555400	TRAV CONVE	3,870.13	4,000.00	4,000.00	1,146.00	.00	2,000.00	-50.0%
10703	558410	PERMITS/FE	219.00	1,100.00	1,100.00	400.00	.00	700.00	-36.4%
10703	558420	SAFETY COM	2,365.32	4,240.00	4,240.00	2,561.06	.00	4,240.00	.0%
10703	558510	SMALL TOOL	473.51	1,000.00	1,000.00	246.05	.00	1,000.00	.0%
10703	560010	OFFICE SUP	567.48	850.00	850.00	212.60	.00	500.00	-41.2%
10703	560050	LAUNDRY, J	1,032.33	1,100.00	1,100.00	660.71	.00	1,100.00	.0%
10703	560070	R/M SUPPL	22,439.12	25,000.00	25,000.00	17,267.55	.00	25,000.00	.0%
10703	560080	VEH FUELS	5,796.33	9,000.00	9,000.00	4,261.27	.00	7,500.00	-16.7%
10703	560120	BOOKS/SUBS	404.29	500.00	500.00	.00	.00	500.00	.0%
10703	560220	CHEMICALS	116,679.23	118,570.00	118,570.00	116,487.70	.00	171,360.00	44.5%
10703	560240	LAB SUPPL	10,148.34	9,000.00	9,000.00	7,080.17	.00	10,000.00	11.1%
10703	582090	SMALL EQ A	1,521.32	3,800.00	3,800.00	.00	.00	3,800.00	.0%
TOTAL PHILPOTT WATER PLANT			917,403.59	988,671.00	1,009,962.00	737,255.33	.00	1,093,364.00	10.6%
10705	LAGOONS								
10705	533100	R/M	11,887.87	3,000.00	1,500.00	206.71	.00	3,000.00	.0%
10705	539040	CONTR LAB	722.00	700.00	700.00	529.00	.00	800.00	14.3%
10705	551100	ELECT SERV	4,612.00	4,800.00	4,800.00	1,960.73	.00	4,800.00	.0%

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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10705	558410	PERMITS/FE	2,260.00	2,500.00	2,500.00	2,311.00	.00	2,500.00	.0%
10705	558510	SMALL TOOL	23.97	200.00	200.00	.00	.00	200.00	.0%
10705	560010	OFFICE SUP	.00	100.00	100.00	.00	.00	100.00	.0%
10705	560070	R/M SUPPL	3,555.82	3,000.00	4,500.00	4,047.45	.00	4,000.00	33.3%
10705	560220	CHEMICALS	8,955.35	9,000.00	9,000.00	6,336.29	.00	9,450.00	5.0%
10705	560240	LAB SUPPL	2,513.13	2,000.00	2,000.00	1,683.81	.00	2,500.00	25.0%
10705	582090	SMALL EQ A	499.98	500.00	500.00	.00	.00	500.00	.0%
TOTAL LAGOONS			35,030.12	25,800.00	25,800.00	17,074.99	.00	27,850.00	7.9%
10709	SEWER LIFT STATIONS								
10709	533100	R/M	11,531.60	25,000.00	25,000.00	13,507.70	.00	25,000.00	.0%
10709	533200	M/SC	10,715.00	8,390.00	8,390.00	8,390.00	.00	15,290.00	82.2%
10709	551100	ELECT SERV	28,290.99	29,700.00	29,700.00	21,726.86	.00	32,000.00	7.7%
10709	558510	SMALL TOOL	.00	100.00	100.00	.00	.00	100.00	.0%
10709	560070	R/M SUPPL	7,836.79	20,000.00	20,000.00	1,489.45	.00	15,000.00	-25.0%
10709	560080	VEH FUELS	1,441.03	1,500.00	1,500.00	637.53	.00	1,500.00	.0%
10709	560220	CHEMICALS	977.71	2,500.00	2,500.00	621.30	.00	2,500.00	.0%
10709	582090	SMALL EQ A	.00	500.00	500.00	284.06	.00	500.00	.0%
TOTAL SEWER LIFT STATIONS			60,793.12	87,690.00	87,690.00	46,656.90	.00	91,890.00	4.8%
10710	WATER BOOSTER PUMPS & TANKS								
10710	533100	R/M	24,726.02	18,000.00	18,000.00	3,890.40	.00	18,000.00	.0%
10710	533200	M/SC	4,785.00	2,460.00	2,460.00	2,460.00	.00	4,935.00	100.6%
10710	551100	ELECT SERV	149,895.20	172,000.00	172,000.00	101,678.98	.00	172,000.00	.0%
10710	560070	R/M SUPPL	12,898.21	12,000.00	12,000.00	5,110.09	.00	12,000.00	.0%
10710	560080	VEH FUELS	830.30	2,000.00	2,000.00	.00	.00	1,000.00	-50.0%
10710	560140	OTHER OPER	.00	.00	7,500.00	7,500.00	.00	.00	.0%
10710	582090	SMALL EQ A	.00	700.00	700.00	208.05	.00	700.00	.0%
TOTAL WATER BOOSTER PUMPS &			193,134.73	207,160.00	214,660.00	120,847.52	.00	208,635.00	.7%
10720	REGULATORY COMPLIANCE								
10720	511000	SALARY REG	157,900.13	153,397.00	157,397.00	118,984.00	.00	163,572.00	6.6%
10720	512000	SAL O-TIME	3,025.70	3,500.00	3,500.00	1,403.22	.00	3,500.00	.0%
10720	513000	P-TIME SAL	7,939.60	11,000.00	11,000.00	1,622.25	.00	11,000.00	.0%
10720	517000	ON CALL CO	.00	100.00	100.00	.00	.00	100.00	.0%
10720	521000	EMPLR FICA	10,702.76	10,743.00	10,991.00	7,762.85	.00	11,345.00	5.6%
10720	521100	EMPLR MEDI	2,503.06	2,513.00	2,571.00	1,815.45	.00	2,654.00	5.6%
10720	522100	RET VRS	20,140.60	12,932.00	12,932.00	9,698.58	.00	13,806.00	6.8%
10720	522400	H CARE CR	556.13	553.00	553.00	413.82	.00	590.00	6.7%
10720	524100	GLIFE VRS	1,542.66	2,054.00	2,054.00	1,539.72	.00	2,193.00	6.8%
10720	525000	DISAB INS	218.40	220.00	220.00	163.80	.00	220.00	.0%

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HENRY COUNTY PSA - LIVE
NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10720 527000 WORKR COMP	2,870.02	3,508.00	3,508.00	2,188.63	.00	3,697.00	5.4%
10720 527300 MEDI INS	15,638.10	17,358.00	17,358.00	13,017.06	.00	17,358.00	.0%
10720 527400 DENTAL INS	688.98	808.00	808.00	561.60	.00	824.00	2.0%
10720 528000 OTHER BENE	-1,394.71	.00	.00	.00	.00	.00	.0%
10720 528110 CAR ALLOW	4,800.00	4,800.00	4,800.00	3,600.00	.00	4,800.00	.0%
10720 531300 PROF CONSL	13,993.20	20,000.00	30,031.80	12,131.80	.00	50,000.00	150.0%
10720 533220 M/SC SFTWA	1,420.00	3,680.00	3,680.00	3,500.00	.00	3,785.00	2.9%
10720 535000 PRINT/BIND	.00	400.00	400.00	326.12	.00	500.00	25.0%
10720 536000 ADVERTISIN	89.92	500.00	500.00	379.54	.00	500.00	.0%
10720 537100 UNIFORMS &	453.80	635.00	635.00	171.38	.00	.00	-100.0%
10720 539040 CONTR LAB	1,605.50	3,500.00	3,500.00	2,007.00	.00	3,500.00	.0%
10720 552100 POSTAL SER	178.75	250.00	250.00	.00	.00	250.00	.0%
10720 552200 MESSENGER	.00	100.00	100.00	.00	.00	100.00	.0%
10720 552300 TELECOMMUN	277.05	400.00	400.00	192.10	.00	400.00	.0%
10720 552310 MOBILE TEL	1,005.13	1,160.00	1,160.00	709.66	.00	1,160.00	.0%
10720 555000 TRAVEL EXP	62.88	220.00	220.00	.00	.00	220.00	.0%
10720 555400 TRAV CONVE	2,570.62	3,250.00	3,250.00	.00	.00	1,850.00	-43.1%
10720 558100 DUES & ASS	8,754.08	8,450.00	8,450.00	6,467.52	.00	8,450.00	.0%
10720 558410 PERMITS/FE	35,969.20	38,000.00	38,000.00	36,229.30	.00	38,000.00	.0%
10720 558420 SAFETY COM	200.00	440.00	440.00	31.58	.00	440.00	.0%
10720 560010 OFFICE SUP	884.14	2,000.00	2,000.00	999.74	.00	1,500.00	-25.0%
10720 560120 BOOKS/SUBS	.00	1,100.00	1,100.00	.00	.00	1,100.00	.0%
10720 560140 OTHER OPER	.00	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	203.97	250.00	250.00	34.98	.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	294,799.67	308,971.00	323,308.80	225,951.70	.00	348,814.00	12.9%
10725 TREATMENT MAINTENANCE							
10725 511000 SALARY REG	362,894.97	359,026.00	373,026.00	269,088.94	.00	440,023.00	22.6%
10725 512000 SAL O-TIME	2,483.03	6,000.00	6,000.00	2,081.65	.00	5,000.00	-16.7%
10725 517000 ON CALL CO	16,514.54	17,000.00	17,000.00	9,648.24	.00	17,000.00	.0%
10725 521000 EMPLR FICA	22,493.82	23,821.00	24,689.00	16,983.66	.00	29,489.00	23.8%
10725 521100 EMPLR MEDI	5,260.60	5,575.00	5,778.00	3,972.04	.00	6,901.00	23.8%
10725 522100 RET VRS	46,666.73	30,234.00	30,234.00	20,554.22	.00	36,701.00	21.4%
10725 522400 H CARE CR	1,288.31	1,293.00	1,293.00	876.82	.00	1,336.00	3.3%
10725 524100 GLIFE VRS	3,574.70	4,802.00	4,802.00	3,263.30	.00	5,831.00	21.4%
10725 525000 DISAB INS	1,085.44	1,108.00	1,108.00	743.92	.00	1,704.00	53.8%
10725 527000 WORKR COMP	3,683.61	4,503.00	4,503.00	2,534.26	.00	5,275.00	17.1%
10725 527300 MEDI INS	62,612.40	70,152.00	70,152.00	46,822.88	.00	87,510.00	24.7%
10725 527400 DENTAL INS	2,755.91	3,232.00	3,232.00	1,996.80	.00	4,120.00	27.5%
10725 528000 OTHER BENE	-5,584.18	.00	.00	.00	.00	.00	.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10725 533100 R/M	365.00	1,000.00	1,000.00	60.25	.00	1,000.00	.0%
10725 533140 R/M VEH	5,029.91	6,000.00	6,000.00	4,149.90	.00	6,000.00	.0%
10725 537100 UNIFORMS &	4,330.94	8,100.00	8,100.00	8,863.34	.00	16,000.00	97.5%
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	2,788.39	2,700.00	2,700.00	2,216.28	.00	2,700.00	.0%
10725 552310 MOBILE TEL	4,151.74	4,738.00	4,738.00	3,023.97	.00	4,738.00	.0%
10725 555400 TRAV CONVE	221.00	3,475.00	3,475.00	214.59	.00	1,075.00	-69.1%
10725 558410 PERMITS/FE	225.00	275.00	275.00	.00	.00	315.00	14.5%
10725 558420 SAFETY COM	4,051.62	6,000.00	6,000.00	3,087.62	.00	7,570.00	26.2%
10725 558510 SMALL TOOL	1,234.60	1,500.00	2,000.00	1,524.34	.00	1,500.00	.0%
10725 560010 OFFICE SUP	716.31	2,500.00	2,500.00	577.94	.00	2,500.00	.0%
10725 560050 LAUNDRY, J	1,496.36	1,000.00	1,000.00	41.00	.00	1,000.00	.0%
10725 560070 R/M SUPPL	4,062.37	5,000.00	5,000.00	1,168.33	.00	7,500.00	50.0%
10725 560080 VEH FUELS	9,241.92	14,000.00	14,000.00	4,519.09	.00	11,000.00	-21.4%
10725 560120 BOOKS/SUBS	120.69	100.00	100.00	.00	.00	100.00	.0%
10725 560220 CHEMICALS	1,052.95	2,000.00	2,000.00	.00	.00	1,500.00	-25.0%
10725 582090 SMALL EQ A	627.03	3,500.00	3,000.00	347.70	.00	3,500.00	.0%
TOTAL TREATMENT MAINTENANCE	565,445.71	588,784.00	603,855.00	408,361.08	.00	709,038.00	20.4%
10739 SLS-ADULT DETENTION FACILITY							
10739 533100 R/M	.00	.00	.00	.00	.00	1,000.00	.0%
10739 533200 M/SC	.00	.00	.00	.00	.00	500.00	.0%
10739 551100 ELECT SERV	.00	.00	.00	.00	.00	1,000.00	.0%
10739 558510 SMALL TOOL	.00	.00	.00	.00	.00	50.00	.0%
10739 560070 R/M SUPPL	.00	.00	.00	.00	.00	1,500.00	.0%
10739 560080 VEH FUELS	.00	.00	.00	.00	.00	300.00	.0%
10739 560220 CHEMICALS	.00	.00	.00	.00	.00	250.00	.0%
10739 582090 SMALL EQ A	.00	.00	.00	.00	.00	150.00	.0%
TOTAL SLS-ADULT DETENTION FA	.00	.00	.00	.00	.00	4,750.00	.0%
10801 VEHICLE & EQUIPMENT MAINTENANC							
10801 511000 SALARY REG	83,667.69	82,622.00	86,622.00	66,345.33	.00	86,919.00	5.2%
10801 512000 SAL O-TIME	3,878.09	2,500.00	2,500.00	4,575.04	.00	6,000.00	140.0%
10801 517000 ON CALL CO	1,678.60	1,500.00	1,500.00	1,798.50	.00	2,800.00	86.7%
10801 521000 EMPLR FICA	5,571.75	5,422.00	5,670.00	4,556.57	.00	6,009.00	10.8%
10801 521100 EMPLR MEDI	1,303.14	1,269.00	1,327.00	1,065.69	.00	1,406.00	10.8%
10801 522100 RET VRS	10,817.41	6,947.00	6,947.00	5,209.02	.00	7,297.00	5.0%
10801 522400 H CARE CR	298.78	298.00	298.00	222.30	.00	312.00	4.7%
10801 524100 GLIFE VRS	828.61	1,103.00	1,103.00	827.10	.00	1,159.00	5.1%
10801 525000 DISAB INS	218.40	220.00	220.00	163.80	.00	220.00	.0%
10801 527000 WORKR COMP	1,853.60	2,260.00	2,260.00	1,460.24	.00	2,446.00	8.2%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10801 527300 MEDI INS	15,638.10	17,358.00	17,358.00	13,017.06	.00	17,358.00	.0%
10801 527400 DENTAL INS	688.98	808.00	808.00	561.60	.00	824.00	2.0%
10801 528000 OTHER BENE	-1,394.71	.00	.00	.00	.00	.00	.0%
10801 528200 EDUCATION	.00	50.00	50.00	.00	.00	50.00	.0%
10801 533100 R/M	140.00	750.00	750.00	.00	.00	750.00	.0%
10801 533140 R/M VEH	2,782.08	3,000.00	3,000.00	801.33	.00	3,000.00	.0%
10801 533200 M/SC	285.99	500.00	500.00	279.00	.00	500.00	.0%
10801 537100 UNIFORMS &	535.52	700.00	700.00	842.19	.00	1,100.00	57.1%
10801 553000 INSURANCE	24,780.00	26,000.00	26,000.00	16,488.40	.00	26,000.00	.0%
10801 558420 SAFETY COM	1,730.92	2,000.00	2,000.00	980.86	.00	2,000.00	.0%
10801 558510 SMALL TOOL	1,731.14	2,000.00	2,000.00	454.00	.00	2,000.00	.0%
10801 560010 OFFICE SUP	109.87	300.00	300.00	16.22	.00	150.00	-50.0%
10801 560070 R/M SUPPL	.00	500.00	500.00	172.89	.00	500.00	.0%
10801 560080 VEH FUELS	2,423.16	2,500.00	2,500.00	1,167.50	.00	2,500.00	.0%
10801 560090 VEH SUPPLY	38,412.43	40,000.00	40,000.00	23,585.71	.00	40,000.00	.0%
10801 560120 BOOKS/SUBS	.00	150.00	150.00	.00	.00	150.00	.0%
10801 580200 ADP SOFTWA	1,188.00	2,000.00	2,000.00	495.00	.00	2,000.00	.0%
10801 582090 SMALL EQ A	5,041.02	2,000.00	2,000.00	289.00	.00	2,000.00	.0%
TOTAL VEHICLE & EQUIPMENT MA	204,208.57	204,757.00	209,063.00	145,374.35	.00	215,450.00	5.2%
10802 CENTRAL WAREHOUSE							
10802 511000 SALARY REG	40,424.79	39,912.00	41,912.00	31,933.64	.00	41,942.00	5.1%
10802 512000 SAL O-TIME	2,834.96	4,500.00	4,500.00	633.19	.00	4,000.00	-11.1%
10802 521000 EMPLR FICA	2,650.79	2,754.00	2,878.00	1,981.98	.00	2,849.00	3.4%
10802 521100 EMPLR MEDI	619.92	644.00	673.00	463.53	.00	667.00	3.6%
10802 522100 RET VRS	5,246.53	3,369.00	3,369.00	2,526.48	.00	3,540.00	5.1%
10802 522400 H CARE CR	144.91	144.00	144.00	107.82	.00	151.00	4.9%
10802 524100 GLIFE VRS	401.95	535.00	535.00	401.04	.00	563.00	5.2%
10802 525000 DISAB INS	109.20	110.00	110.00	81.90	.00	110.00	.0%
10802 527000 WORKR COMP	27.60	36.00	36.00	18.00	.00	34.00	-5.6%
10802 527300 MEDI INS	7,819.05	8,679.00	8,679.00	6,508.53	.00	8,679.00	.0%
10802 527400 DENTAL INS	344.49	404.00	404.00	280.80	.00	412.00	2.0%
10802 528000 OTHER BENE	-697.35	.00	.00	.00	.00	.00	.0%
10802 528200 EDUCATION	.00	250.00	250.00	.00	.00	250.00	.0%
10802 531300 PROF CONSL	3,250.17	4,000.00	4,000.00	1,987.52	.00	4,000.00	.0%
10802 533100 R/M	9,960.82	20,000.00	20,000.00	5,427.50	.00	12,000.00	-40.0%
10802 533200 M/SC	34.08	100.00	100.00	22.13	.00	100.00	.0%
10802 535000 PRINT/BIND	1,470.00	1,200.00	1,200.00	.00	.00	1,200.00	.0%
10802 552100 POSTAL SER	12.70	150.00	150.00	.00	.00	150.00	.0%
10802 552200 MESSENGER	1,579.45	1,500.00	1,500.00	1,215.92	.00	1,500.00	.0%
10802 555400 TRAV CONVE	210.00	300.00	300.00	-210.00	.00	300.00	.0%
10802 558420 SAFETY COM	11,209.69	17,000.00	17,000.00	8,811.67	.00	15,000.00	-11.8%
10802 558510 SMALL TOOL	5,840.97	4,500.00	4,500.00	1,846.99	.00	4,500.00	.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA GENERAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
10802	560000	MATERIALS	228,191.13	235,000.00	264,026.96	260,280.06	.00	275,000.00	17.0%
10802	560010	OFFICE SUP	1,543.43	1,800.00	1,800.00	1,587.85	.00	1,800.00	.0%
10802	560050	LAUNDRY, J	43.30	200.00	200.00	.00	.00	200.00	.0%
10802	560140	OTHER OPER	.00	300.00	300.00	.00	.00	300.00	.0%
10802	560220	CHEMICALS	25,585.45	32,000.00	32,000.00	20,280.00	.00	32,000.00	.0%
10802	560240	LAB SUPPL	.00	200.00	200.00	.00	.00	200.00	.0%
10802	582090	SMALL EQ A	7,667.62	7,500.00	7,500.00	3,094.33	.00	7,500.00	.0%
10802	594300	MAT PROJ	234.76	10,000.00	10,000.00	234.45	.00	10,000.00	.0%
TOTAL CENTRAL WAREHOUSE			356,760.41	397,087.00	428,266.96	349,515.33	.00	428,947.00	8.0%
10803	HENRY COUNTY SERVICE CENTER								
10803	533110	R/M EQUIP	887.13	3,500.00	3,500.00	981.30	.00	3,500.00	.0%
10803	533120	R/M BUILD	3,820.94	6,000.00	6,000.00	4,166.08	.00	6,000.00	.0%
10803	533210	M/SC EQUIP	4,631.46	4,700.00	4,700.00	4,631.46	.00	5,000.00	6.4%
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	16,228.83	24,000.00	24,000.00	11,475.08	.00	20,000.00	-16.7%
10803	551200	HEATN SERV	.00	500.00	500.00	.00	.00	500.00	.0%
10803	552300	TELECOMMUN	4,470.72	5,000.00	5,000.00	3,303.77	.00	5,000.00	.0%
10803	560070	R/M SUPPL	3,006.66	4,000.00	4,000.00	1,278.35	.00	4,000.00	.0%
10803	580300	EXISTING F	8,609.41	10,000.00	10,000.00	7,092.22	.00	10,000.00	.0%
10803	582090	SMALL EQ A	122.57	1,000.00	1,000.00	.00	.00	1,000.00	.0%
TOTAL HENRY COUNTY SERVICE C			43,537.22	60,700.00	60,700.00	34,687.76	.00	57,000.00	-6.1%
10810	POOL EMPLOYEE BENEFITS								
10810	511000	SALARY REG	5,522.51	1,137.00	1,137.00	.00	.00	1,850.00	62.7%
10810	519010	ACC LEAVE	.00	10,000.00	10,000.00	.00	.00	10,000.00	.0%
10810	521000	EMPLR FICA	342.33	691.00	691.00	.00	.00	735.00	6.4%
10810	521100	EMPLR MEDI	80.18	162.00	162.00	.00	.00	172.00	6.2%
10810	522400	H CARE CR	.41	.00	.00	.00	.00	.00	.0%
10810	528000	OTHER BENE	.00	13,000.00	13,000.00	13,000.00	.00	13,000.00	.0%
TOTAL POOL EMPLOYEE BENEFITS			5,945.43	24,990.00	24,990.00	13,000.00	.00	25,757.00	3.1%
10900	CONTINGENCY RESERVE								
10900	599010	CONTINGENC	.00	35,000.00	35,000.00	.00	.00	35,000.00	.0%
TOTAL CONTINGENCY RESERVE			.00	35,000.00	35,000.00	.00	.00	35,000.00	.0%
TOTAL PSA GENERAL FUND			11,314,165.26	8,734,215.00	8,912,769.66	6,117,701.59	.00	9,109,122.00	4.3%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND	2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
20101 ADMINISTRATION CAP PROJ							
20101 591300 R PRIN B	.00	857,242.00	857,242.00	.00	.00	1,166,283.00	36.1%
TOTAL ADMINISTRATION CAP PRO	.00	857,242.00	857,242.00	.00	.00	1,166,283.00	36.1%
20200 CONSTRUCTION & MAIN CAP PROJ							
20200 580070 ADP EQUIP	15,786.96	.00	.00	.00	.00	.00	.0%
20200 583000 PSA FIXED	5,875.00	.00	84,125.00	.00	.00	.00	.0%
20200 583013 TR METERS	248,902.24	.00	.00	.00	.00	50,000.00	.0%
20200 594310 EXP TR WIP	-252,814.30	.00	.00	.00	.00	.00	.0%
TOTAL CONSTRUCTION & MAIN CA	17,749.90	.00	84,125.00	.00	.00	50,000.00	.0%
20210 SAFETY CAPITAL PROJECTS							
20210 580010 MACH/EQUIP	.00	.00	.00	.00	.00	29,000.00	.0%
20210 583000 PSA FIXED	97,415.75	.00	23,144.25	19,400.00	.00	.00	.0%
TOTAL SAFETY CAPITAL PROJECT	97,415.75	.00	23,144.25	19,400.00	.00	29,000.00	.0%
20302 METER READING CAP PROJECTS							
20302 580050 MOTOR VEH	26,232.33	.00	.00	.00	.00	.00	.0%
20302 583000 PSA FIXED	.00	.00	3,556.80	.00	.00	.00	.0%
20302 594310 EXP TR WIP	-26,232.33	.00	.00	.00	.00	.00	.0%
TOTAL METER READING CAP PROJ	.00	.00	3,556.80	.00	.00	.00	.0%
20401 WA-SW INFRAS MAINT/CAP PROJ							
20401 554500 LEASE INFR	52,160.00	44,800.00	44,800.00	33,600.00	.00	44,800.00	.0%
20401 580010 MACH/EQUIP	11,500.00	.00	.00	.00	.00	43,000.00	.0%
20401 580050 MOTOR VEH	61,877.31	.00	.00	.00	.00	193,500.00	.0%
20401 580060 CONSTRN VE	.00	.00	.00	.00	.00	165,000.00	.0%
20401 580300 EXISTING F	12,203.00	.00	6,797.00	.00	.00	.00	.0%
20401 581000 CAP REPLAC	.00	42,500.00	43,000.00	42,657.00	.00	.00	-100.0%
20401 581060 CONST EQ R	.00	.00	.00	.00	.00	61,000.00	.0%
20401 583000 PSA FIXED	93,571.43	20,000.00	19,500.00	12,063.07	.00	.00	-100.0%
20401 594310 EXP TR WIP	-166,948.74	.00	.00	.00	.00	.00	.0%
TOTAL WA-SW INFRAS MAINT/CAP	64,363.00	107,300.00	114,097.00	88,320.07	.00	507,300.00	372.8%
20499 WELL SYSTEM CAPITAL PROJECTS							
20499 539200 CONTR CONS	2,601.69	.00	22,545.86	.00	.00	.00	.0%
TOTAL WELL SYSTEM CAPITAL PR	2,601.69	.00	22,545.86	.00	.00	.00	.0%
20501 INFO SERVICES CAPITAL PROJECTS							
20501 583000 PSA FIXED	.00	.00	29,007.57	.00	.00	25,000.00	.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
20501	583006	COMPUTERS	5,882.59	.00	6,175.92	.00	.00	12,400.00	.0%
TOTAL INFO SERVICES CAPITAL			5,882.59	.00	35,183.49	.00	.00	37,400.00	.0%
20601	ENG & MAPPING CAP PROJECTS								
20601	531400	PROF ENG/A	.00	30,000.00	30,000.00	.00	.00	.00	-100.0%
20601	580050	MOTOR VEH	.00	.00	.00	.00	.00	45,000.00	.0%
20601	583000	PSA FIXED	.00	.00	60,000.00	.00	.00	.00	.0%
TOTAL ENG & MAPPING CAP PROJ			.00	30,000.00	90,000.00	.00	.00	45,000.00	50.0%
20701	KOEHLER CAPITAL PROJECTS								
20701	580300	EXISTING F	.00	.00	14,000.00	.00	.00	.00	.0%
20701	580330	OTH CAP PR	24,523.04	.00	.96	.00	.00	66,000.00	.0%
20701	581000	CAP REPLAC	.00	.00	50,000.00	39,481.00	.00	.00	.0%
20701	583000	PSA FIXED	3,292.00	.00	.00	.00	.00	48,000.00	.0%
20701	583028	SEPT STA	.00	.00	36,000.00	.00	.00	.00	.0%
20701	584089	SLUDGE	.00	.00	50,000.00	.00	.00	.00	.0%
TOTAL KOEHLER CAPITAL PROJEC			27,815.04	.00	150,000.96	39,481.00	.00	114,000.00	.0%
20702	LOWER SMITH CAPITAL PROJECTS								
20702	580330	OTH CAP PR	.00	145,000.00	145,000.00	85,650.00	.00	425,000.00	193.1%
20702	583000	PSA FIXED	.00	90,000.00	90,000.00	95,623.00	.00	25,000.00	-72.2%
TOTAL LOWER SMITH CAPITAL PR			.00	235,000.00	235,000.00	181,273.00	.00	450,000.00	91.5%
20703	PHILPOTT MAINT / CAPITAL PROJ								
20703	580300	EXISTING F	.00	.00	327,000.00	223,107.84	.00	110,000.00	.0%
20703	583000	PSA FIXED	.00	.00	40,000.00	.00	.00	.00	.0%
20703	583091	PH LAG CLN	145,368.62	.00	.38	.00	.00	150,000.00	.0%
TOTAL PHILPOTT MAINT / CAPIT			145,368.62	.00	367,000.38	223,107.84	.00	260,000.00	.0%
20705	LAGOONS MAINT / CAPITAL PROJ								
20705	531400	PROF ENG/A	.00	.00	.00	.00	.00	50,000.00	.0%
20705	583000	PSA FIXED	.00	.00	6,157.00	.00	.00	15,000.00	.0%
TOTAL LAGOONS MAINT / CAPITA			.00	.00	6,157.00	.00	.00	65,000.00	.0%
20708	BPS MAINT / CAPITAL PROJECTS								
20708	580330	OTH CAP PR	.00	.00	181,000.00	15,600.00	.00	.00	.0%
TOTAL BPS MAINT / CAPITAL PR			.00	.00	181,000.00	15,600.00	.00	.00	.0%
20709	SLS MAINT / CAPITAL PROJECTS								
20709	580300	EXISTING F	.00	.00	.00	.00	.00	17,000.00	.0%

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HENRY COUNTY PSA - LIVE
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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
20709	583000	PSA FIXED	.00	.00	30,507.00	.00	.00	50,000.00	.0%
20709	583128	RSLs EQUIP	.00	.00	59,000.00	46,550.00	.00	.00	.0%
20709	584089	SLUDGE	4,253.00	.00	25,309.00	.00	.00	.00	.0%
TOTAL SLS MAINT / CAPITAL PR			4,253.00	.00	114,816.00	46,550.00	.00	67,000.00	.0%
20725	TREATMENT MAINT / CAPITAL PROJ								
20725	531400	PROF ENG/A	20,407.60	.00	18,560.90	18,560.90	.00	60,000.00	.0%
20725	531600	PROF OTHER	15,000.00	.00	50,000.00	34,650.00	.00	80,000.00	.0%
20725	533160	RM WA TANK	102,949.19	160,000.00	142,950.00	136,671.98	.00	125,000.00	-21.9%
20725	580010	MACH/EQUIP	133,100.00	85,300.00	85,300.00	84,686.00	.00	29,473.00	-65.4%
20725	580050	MOTOR VEH	.00	.00	.00	.00	.00	115,000.00	.0%
20725	580300	EXISTING F	6,400.00	.00	.00	.00	.00	20,000.00	.0%
20725	580330	OTH CAP PR	.00	.00	.00	.00	.00	25,000.00	.0%
20725	581000	CAP REPLAC	.00	.00	.00	.00	.00	31,000.00	.0%
20725	583000	PSA FIXED	6,365.24	.00	32,000.00	32,000.00	.00	100,000.00	.0%
20725	594310	EXP TR WIP	-153,507.60	.00	.00	.00	.00	.00	.0%
TOTAL TREATMENT MAINT / CAPI			130,714.43	245,300.00	328,810.90	306,568.88	.00	585,473.00	138.7%
20730	PHILPOTT CAPITAL PROJ								
20730	530000	PURCH SERV	.00	.00	9,600.00	.00	.00	.00	.0%
20730	531400	PROF ENG/A	212,118.00	.00	-76,888.26	156,502.57	.00	.00	.0%
20730	531500	PROF LEGAL	.00	.00	-7,500.00	.00	.00	.00	.0%
20730	536000	ADVERTISIN	.00	.00	-489.83	.00	.00	.00	.0%
20730	539200	CONTR CONS	4,707,273.99	.00	768,196.25	626,373.77	.00	.00	.0%
20730	580310	PURCH LAND	.00	.00	1,476.32	.00	.00	.00	.0%
20730	594310	EXP TR WIP	-4,932,266.99	.00	.00	.00	.00	.00	.0%
20730	599000	CONTINGENC	12,875.00	.00	562,471.75	7,340.20	.00	.00	.0%
TOTAL PHILPOTT CAPITAL PROJ			.00	.00	1,256,866.23	790,216.54	.00	.00	.0%
20750	TREATMENT MAIN CAPITAL PROJ								
20750	531400	PROF ENG/A	.00	.00	36,787.50	36,787.50	.00	.00	.0%
20750	531610	PROF INSP	.00	.00	65,520.00	65,520.00	.00	.00	.0%
20750	539200	CONTR CONS	.00	.00	1,213,433.00	.00	.00	.00	.0%
20750	580320	PURCH ROW	44,087.41	.00	7,612.59	.00	.00	.00	.0%
20750	594310	EXP TR WIP	-44,087.41	.00	.00	.00	.00	.00	.0%
20750	599010	CONTINGENC	.00	.00	61,200.00	.00	.00	.00	.0%
TOTAL TREATMENT MAIN CAPITAL			.00	.00	1,384,553.09	102,307.50	.00	.00	.0%
208001	CONSTRUCTION PROJECTS OYE								
208001	539200	CONTR CONS	430,352.03	.00	75,172.78	60,920.70	.00	150,000.00	.0%

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
208001	594310	EXP TR WIP	-430,352.03	.00	.00	.00	.00	.00	.0%
TOTAL CONSTRUCTION PROJECTS			.00	.00	75,172.78	60,920.70	.00	150,000.00	.0%
208002	CONSTRUCTION PROJECTS EYE								
208002	531400	PROF ENG/A	.00	.00	80,000.00	.00	.00	.00	.0%
TOTAL CONSTRUCTION PROJECTS			.00	.00	80,000.00	.00	.00	.00	.0%
20804	LSR SEWER IMPROVEMENTS								
20804	531400	PROF ENG/A	4,420.00	.00	1,615,824.33	1,516,164.64	.00	.00	.0%
20804	558410	PERMITS/FE	.00	.00	28,700.00	.00	.00	.00	.0%
20804	580320	PURCH ROW	129,624.46	.00	25,232.07	5,449.18	.00	.00	.0%
20804	594310	EXP TR WIP	-134,044.46	.00	.00	.00	.00	.00	.0%
TOTAL LSR SEWER IMPROVEMENTS			.00	.00	1,669,756.40	1,521,613.82	.00	.00	.0%
20815	WATER LINE EXT PROJECT #1								
20815	531400	PROF ENG/A	1,525.00	.00	.00	.00	.00	.00	.0%
20815	539200	CONTR CONS	.00	.00	141,125.00	140,150.56	.00	.00	.0%
20815	558410	PERMITS/FE	355.00	.00	.00	.00	.00	.00	.0%
20815	560000	MATERIALS	.00	.00	51,172.00	42,138.65	.00	.00	.0%
20815	594310	EXP TR WIP	-1,880.00	.00	.00	.00	.00	.00	.0%
20815	599010	CONTINGENC	.00	.00	15,000.00	.00	.00	.00	.0%
TOTAL WATER LINE EXT PROJECT			.00	.00	207,297.00	182,289.21	.00	.00	.0%
20816	WATER LINE EXT PROJECT #2								
20816	531400	PROF ENG/A	51,590.00	.00	202,410.00	200,910.00	.00	.00	.0%
20816	531500	PROF LEGAL	.00	.00	31,200.00	.00	.00	.00	.0%
20816	536000	ADVERTISIN	395.89	.00	604.11	318.76	.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	11,552.60	.00	.00	.0%
20816	594310	EXP TR WIP	-51,985.89	.00	.00	.00	.00	.00	.0%
20816	599010	CONTINGENC	.00	.00	125,700.00	.00	.00	.00	.0%
TOTAL WATER LINE EXT PROJECT			.00	.00	2,898,814.11	212,781.36	.00	.00	.0%
20850	WATER CONSTRUCT GRANT PROJ#1								
20850	531400	PROF ENG/A	14,875.00	.00	74,945.00	40,535.00	.00	.00	.0%
20850	531500	PROF LEGAL	.00	.00	37,600.00	17,500.00	.00	.00	.0%
20850	531600	PROF OTHER	.00	.00	12,000.00	.00	.00	.00	.0%
20850	536000	ADVERTISIN	1,212.28	.00	3,143.92	737.92	.00	.00	.0%

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PROJECTION: 20221 HENRY COUNTY PSA 2022 BUDGET

FOR PERIOD 13

ACCOUNTS FOR:

PSA CAPITAL FUND			2020 ACTUAL	2021 ORIG BUD	2021 REVISED BUD	2021 ACTUAL	2021 PROJECTION	2022 ADMIN	PCT CHANGE
20850	539200	CONTR CONS	114,446.50	.00	606,279.50	668,910.50	.00	.00	.0%
20850	558410	PERMITS/FE	.00	.00	11,300.00	15,900.00	.00	.00	.0%
20850	580320	PURCH ROW	.00	.00	8,200.00	.00	.00	.00	.0%
20850	594310	EXP TR WIP	-130,533.78	.00	.00	.00	.00	.00	.0%
20850	599010	CONTINGENC	.00	.00	61,500.00	.00	.00	.00	.0%
TOTAL WATER CONSTRUCT GRANT			.00	.00	814,968.42	743,583.42	.00	.00	.0%
TOTAL PSA CAPITAL FUND			496,164.02	1,474,842.00	11,000,107.67	4,534,013.34	.00	3,526,456.00	139.1%
GRAND TOTAL			11,810,329.28	10,209,057.00	19,912,877.33	10,651,714.93	.00	12,635,578.00	23.8%

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

HENRY COUNTY PUBLIC SERVICE AUTHORITY



FY 2021 – 2022 CAPITAL IMPROVEMENT PLAN



**Henry County Public Service Authority
Capital Improvement Program
Fiscal Years 2021-2022 through 2025-26**

Project #	Department	Project Title	Total Project Cost	Expenditures To Date	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Over 5 Years	Remaining Balance
1	Construction & Maintenance	Heavy Equipment Trailer	\$38,000			\$18,000			\$20,000		\$38,000
2	Construction & Maintenance	Single Axle Dump Truck	\$101,000					\$101,000			\$101,000
3	Construction & Maintenance	One Ton Dump Bed Truck	\$191,500		\$61,500				\$65,000	\$65,000	\$191,500
4	Construction & Maintenance	Vehicle Replacement	\$135,000			\$30,000	\$35,000	\$35,000	\$35,000		\$135,000
5	Construction & Maintenance	Compact Excavator Trailer	\$8,000		\$8,000						\$8,000
6	Construction & Maintenance	Backhoe Replacement	\$120,000					\$120,000			\$120,000
7	Construction & Maintenance	Track Loader	\$215,000			\$215,000					\$215,000
8	Construction & Maintenance	Tandem Axle Dump Truck	\$132,000		\$132,000						\$132,000
9	Construction & Maintenance	Rubber Tire Loader	\$121,000			\$121,000					\$121,000
10	Construction & Maintenance	Track Excavator	\$165,000		\$165,000						\$165,000
11	Construction & Maintenance	Boring Machine, 3" to 10"	\$43,000		\$43,000						\$43,000
12	Construction & Maintenance	Compact Excavator	\$53,000		\$53,000						\$53,000
13	Engineering	Vehicle Replacement	\$45,000		\$45,000						\$45,000
14	Engineering	Water System Rehabilitation	\$1,205,000		\$150,000	\$200,000	\$225,000	\$180,000	\$175,000	\$275,000	\$1,205,000
15	Engineering	Fieldale Sanitary Sewer Rehabilitation	\$2,041,277	\$1,041,277		\$1,000,000					\$1,000,000
16	Engineering	Villa Heights Sanitary Sewer Rehabilitation	\$2,000,000			\$2,000,000					\$2,000,000
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	Large Meter Upgrade	\$50,000		\$50,000						\$50,000
19	Information Services	PC Replacement	\$52,400		\$12,400	\$10,000	\$10,000	\$10,000	\$10,000		\$52,400

Project #	Department	Project Title	Total Project Cost	Expenditures To Date	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Over 5 Years	Remaining Balance
20	Information Services	Server Replacement	\$25,000		\$25,000						\$25,000
21	Meter Reading	Vehicle Replacement	\$30,000			\$30,000					\$30,000
22	Special Projects	Vehicle Replacement	\$37,000				\$37,000				\$37,000
23	Treatment	Water Storage Tanks - Rep/Main	\$790,000		\$125,000	\$130,000	\$145,000	\$130,000	\$130,000	\$130,000	\$790,000
24	Treatment	Water Model Completion	\$98,000	\$18,000	\$60,000	\$20,000					\$80,000
25	Treatment	Sewer Air Release Valve Replacement Project	\$197,000			\$65,000	\$30,000	\$40,000	\$12,000	\$50,000	\$197,000
26	Treatment	I&I Sewer Investigation & Rehabilitation	\$660,000	\$50,000		\$195,000	\$415,000				\$610,000
27	Treatment	Philpott Painting Continuation	\$110,000		\$110,000						\$110,000
28	Treatment	Right of Way Team Equipment	\$31,000		\$31,000						\$31,000
29	Treatment	Water Loss Mitigation Project	\$210,000	\$25,000	\$80,000	\$80,000	\$25,000				\$185,000
30	Treatment	Building Infrastructure	\$317,000		\$52,000	\$190,000	\$75,000				\$317,000
31	Treatment	Sludge Removal	\$4,400,000		\$200,000	\$750,000	\$3,300,000		\$75,000	\$75,000	\$4,400,000
32	Treatment	Generators & Back-Up Power	\$660,000		\$425,000	\$235,000					\$660,000
33	Treatment	Vehicle Replacement	\$290,000		\$115,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$290,000
34	Treatment	Valves, Grinders, Pumps, VFDs & Other Process Equipment	\$434,000		\$214,000	\$50,000	\$100,000	\$70,000			\$434,000
35	Treatment	Telemetry Upgrade	\$210,973	\$133,100	\$29,473	\$24,200	\$24,200				\$77,873
36	Treatment	Zone Metering	\$250,000	\$50,000	\$100,000	\$100,000					\$200,000
37	Treatment	Confined Space Rescue Supplied Air	\$29,000		\$29,000						\$29,000
			\$16,995,150	\$1,317,377	\$2,315,373	\$5,798,200	\$4,756,200	\$1,021,000	\$857,000	\$930,000	\$15,677,773

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
1	Construction & Maintenance	Heavy Equipment Trailer
PROJECT TYPE	REPLACEMENT	<input checked="checked" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$38,000.00		\$38,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$18,000.00			\$20,000.00	

DESCRIPTION / OBJECTIVES	GRAPHIC
Replace old equipment trailer.	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	DEPARTMENT	PROJECT TITLE
<div style="border: 1px solid black; padding: 2px; text-align: center;">2</div>	<div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	<div style="border: 1px solid black; padding: 2px;">Single Axle Dump Truck</div>
PROJECT TYPE	REPLACEMENT	<input checked="checked" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$101,000.00</div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$101,000.00</div>

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$101,000.00</div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>

DESCRIPTION / OBJECTIVES	GRAPHIC
<div style="border: 1px solid black; padding: 5px;">Single axle dump truck to replace truck #67.</div>	<div style="border: 1px solid black; padding: 5px;">Single Axle dump truck #112 has been in PSA inventory since 1994. The truck has in excess of 80k miles on it and is reaching the end of its serviceable life. Additional funds added to this proposal to include a snow blade. Truck #112 is the only truck in inventory with snow blade equipment.</div>

PROJECT STATUS COMMENTS	RECOMMENDED SOURCE OF FUNDING
<div style="border: 1px solid black; padding: 5px;"></div>	<div style="border: 1px solid black; padding: 5px;"></div>
	IMPACT ON ANNUAL OPERATION COSTS
	<div style="border: 1px solid black; padding: 5px;"></div>

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">3</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">One Ton Dump Bed Truck</div>			
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>				
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$191,500.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$191,500.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$61,500.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$65,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$65,000.00</div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">A new 1-ton dump bed truck is needed to replace aging and/or underpowered vehicles currently in service.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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</div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px; text-align: center;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 50px;"></div>		

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
4	Construction & Maintenance	Vehicle Replacement
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$135,000.00		\$135,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$30,000.00	\$35,000.00	\$35,000.00	\$35,000.00	

DESCRIPTION / OBJECTIVES <p>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.</p> <p>Vehicle #48 is a 2010 Ford with 208,000 miles. Transmission is unreliable, truck is at the end of its life cycle. Plan to replace with 3/4 ton pick-up with service bed.</p>	GRAPHIC <p>Vehicles to be replaced:</p> <p>Vehicle #11 2010 Ford >170,000 miles Vehicle #48 2010 Ford 208,000 miles Vehicle #99 1994 Chevy. >215,000 miles Vehicle #62 2009 Ford F150 >167,000 miles Vehicle #130 1997 Ford F250 >290,000 miles</p> <p>Vehicles Auctioned/Transferred 2020:</p> <p>Vehicle #5 2007 Ford F150 PU Truck Vehicle #12 2011 Nissan PU Truck Vehicle #32 2007 Chevy. Colorado PU Truck Vehicle #82 2011 Nissan Titan PU Truck Vehicle #69 1991 Chevy. Blazer SUV</p>
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PROJECT STATUS COMMENTS <div style="border: 1px solid black; height: 60px;"></div>	RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; height: 40px;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">5</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Compact Excavator Trailer</div>						
<table style="width: 100%;"><tr><td style="width: 30%;">PROJECT TYPE</td><td style="width: 20%;">REPLACEMENT</td><td style="width: 50%; text-align: center;"><input type="checkbox"/></td></tr><tr><td></td><td>NEW</td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr></table>			PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>		NEW	<input checked="" type="checkbox"/>
PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>						
	NEW	<input checked="" type="checkbox"/>						
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$8,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$8,000.00</div>						
RECOMMENDED FOR FIVE-YEAR PERIOD								
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS			
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$8,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>			
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 400px;">Procure new trailer to haul compact excavator.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 400px;">Smaller trailers work better for the compact excavators, plus don't need as much room to load and unload.</div>					
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 80px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px; text-align: center;">Capital Fund</div>					
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;"></div>					

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">6</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Backhoe Replacement</div>								
<table style="width: 100%; border: none;"><tr><td style="width: 30%;">PROJECT TYPE</td><td style="width: 20%;">REPLACEMENT</td><td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td><td style="width: 40%;"></td></tr><tr><td></td><td>NEW</td><td style="text-align: center;"><input type="checkbox"/></td><td></td></tr></table>			PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>			NEW	<input type="checkbox"/>	
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>								
	NEW	<input type="checkbox"/>								
<table style="width: 100%; border: none;"><tr><td style="width: 33%;">TOTAL PROJECT COST</td><td style="width: 33%;">EXPENDITURES TO DATE</td><td style="width: 34%;">REMAINING BALANCE</td></tr><tr><td><div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div></td><td><div style="border: 1px solid black; padding: 2px;"></div></td><td><div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div></td></tr></table>			TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div>		
TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE								
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div>								
RECOMMENDED FOR FIVE-YEAR PERIOD										
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS					
<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$120,000.00</div>	<div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px;"></div>					
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 400px;">The purpose of this capital expenditure will be to replace two existing rubber tire backhoes.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 400px;">The existing JCB backhoe is 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. One backhoe has been removed from the CIP.</div>							
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px; min-height: 40px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;"></div>							

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">7</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Track Loader</div>			
PROJECT TYPE	REPLACEMENT <input checked="checked" type="checkbox"/> NEW <input type="checkbox"/>				
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$215,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$215,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$215,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 400px;">Track loader to replace Equipment #77</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 400px;">Track loader #77 has been in PSA inventory since 1993. Loader has been used extensively and has reached the end of it's serviceable life.</div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 2px; min-height: 40px;"></div>		

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">8</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Tandem Axle Dump Truck</div>						
<table style="margin: auto;"><tr><td style="text-align: right;">PROJECT TYPE</td><td style="text-align: left;">REPLACEMENT <input checked="" type="checkbox"/></td></tr><tr><td></td><td style="text-align: left;">NEW <input type="checkbox"/></td></tr></table>			PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/>		NEW <input type="checkbox"/>		
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/>							
	NEW <input type="checkbox"/>							
<table style="margin: auto;"><tr><td style="text-align: right;">TOTAL PROJECT COST</td><td style="text-align: right;">EXPENDITURES TO DATE</td><td style="text-align: right;">REMAINING BALANCE</td></tr><tr><td style="border: 1px solid black; padding: 2px; text-align: center;">\$132,000.00</td><td style="border: 1px solid black; padding: 2px;"></td><td style="border: 1px solid black; padding: 2px; text-align: center;">\$132,000.00</td></tr></table>			TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE	\$132,000.00		\$132,000.00
TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE						
\$132,000.00		\$132,000.00						
RECOMMENDED FOR FIVE-YEAR PERIOD								
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS			
\$132,000.00								
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">Tandem axle dump truck to replace Truck #102</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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.</div>					
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px; min-height: 40px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;"></div>					

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">9</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Rubber Tire Loader</div>			
PROJECT TYPE	REPLACEMENT <input checked="checked" type="checkbox"/> NEW <input type="checkbox"/>				
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$121,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$121,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$121,000.00				
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">Purchase and replace one existing rubber tire loader.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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.</div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; height: 80px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; height: 40px;"></div>		

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">10</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Track Excavator</div>			
PROJECT TYPE <div style="display: flex; justify-content: space-between;"><div>REPLACEMENT <input checked="" type="checkbox"/></div><div>NEW <input type="checkbox"/></div></div>					
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$165,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$165,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px;">\$165,000.00</div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">Track excavator to replace Equipment #76</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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.</div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> </div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">Capital Fund</div>		
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 50px;"> </div>		

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">11</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Construction & Maintenance</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Boring Machine, 3" to 10"</div>			
PROJECT TYPE		REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>			
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$43,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$43,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px;">\$43,000.00</div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>	<div style="border: 1px solid black; padding: 2px;"> </div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;">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.</div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> </div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">Capital Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 50px;"> </div>		

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
12	Construction & Maintenance	Compact Excavator
PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>
	NEW	<input checked="" type="checkbox"/>

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

RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$53,000.00					

DESCRIPTION / OBJECTIVES <p>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.</p>	GRAPHIC <p>CAT control setup and operator cab included.</p> <p>Originally in FY 20/21 CIP</p>
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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
13	Engineering	Vehicle Replacement
PROJECT TYPE	REPLACEMENT <input checked="checked" type="checkbox"/>	
	NEW <input type="checkbox"/>	

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

RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$45,000.00					

DESCRIPTION / OBJECTIVES <p>The purpose of this capital expenditure will be to purchase a 2021 Chevrolet Tahoe and replace an existing 2007 Expedition.</p> <p>Note: Transmission on the Expedition surges at various speeds and hangs in gear when stopping at a traffic signal. 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.</p>	GRAPHIC <p>Vehicle to be replaced: Vehicle #6547 2007 Ford Expedition 98,000 Miles</p>
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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
14	Engineering	Water System Rehabilitation
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$1,205,000.00		\$1,205,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$150,000.00	\$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 First Street	GRAPHIC <table style="width:100%;"> <tr> <td>John Redd Blvd</td> <td align="right">\$150,000</td> </tr> <tr> <td>Laurel Park</td> <td align="right">\$200,000</td> </tr> <tr> <td>US 220 North</td> <td align="right">\$225,000</td> </tr> <tr> <td>Turner Ashby Road PH I</td> <td align="right">\$180,000</td> </tr> <tr> <td>Turner Ashby Road PH II</td> <td align="right">\$175,000</td> </tr> <tr> <td>Vista View Lane</td> <td align="right">\$275,000</td> </tr> </table>	John Redd Blvd	\$150,000	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
John Redd Blvd	\$150,000												
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 <div style="height: 60px;"></div>	RECOMMENDED SOURCE OF FUNDING <div style="height: 30px;"></div> IMPACT ON ANNUAL OPERATION COSTS <div style="height: 40px;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">15</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Engineering</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Fieldale Sanitary Sewer Rehabilitation</div>			
PROJECT TYPE		REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>			
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$2,041,277.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$1,041,277.00</div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$1,000,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$1,000,000.00				
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 400px;"><p>Rehabilitate existing sanitary sewer lines and service laterals. This will improve I & I condition throughout project area.</p><p>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.</p></div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 400px;"><p>Approximately ½ project complete</p><p>Phase III-B \$168,000</p><p>Phase IV-A \$180,000</p><p>Phase IV-B \$264,000</p><p>Phase V \$388,000</p></div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 80px;">Phases I, II, III-A, and III-C complete</div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px; min-height: 40px;">Capital Fund/DEQ</div>		
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;"></div>		

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE						
16	Engineering	Villa Heights Sanitary Sewer Rehabilitation						
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/> NEW <input type="checkbox"/>							
TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE						
\$2,000,000.00		\$2,000,000.00						
RECOMMENDED FOR FIVE-YEAR PERIOD								
21/22	22/23	23/24						
	\$2,000,000.00							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:16.6%;">24/25</td> <td style="width:16.6%;">25/26</td> <td style="width:16.6%;">OVER 5 YEARS</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>			24/25	25/26	OVER 5 YEARS			
24/25	25/26	OVER 5 YEARS						
DESCRIPTION / OBJECTIVES		GRAPHIC						
<p>Total replacement of sanitary sewer system throughout Villa Heights</p> <p>Eliminate heavy inflow and infiltration Reduce maintenance calls Improve environmental issues</p> <p>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.</p> <p>FY 19/20 - Preliminary Engineering Report underway Potential SERCAP and RD grants to cover expense</p>		<p>I&I detected through high flow numbers at the City's metering station</p> <p>Approximately 275 existing water and sewer customers</p> <p>Water system upgraded in late 80s</p> <p>Project may be eligible for DEQ funding.</p>						
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 <div style="border: 1px solid black; padding: 2px; text-align: center;">17</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Engineering</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Water and Sewer Extension Program</div>			
PROJECT TYPE		REPLACEMENT <input type="checkbox"/>			
		NEW <input checked="" type="checkbox"/>			
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$1,500,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$1,500,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$300,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$300,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$300,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$300,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$300,000.00</div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;">Address water and sewer extension requests throughout the PSA service area. Staff is currently reviewing criteria for evaluating feasibility of extension requests.</div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;"> </div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> </div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">Capital Fund</div>		
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 50px;"> </div>		

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE			
18	Engineering	Large Meter Upgrade			
PROJECT TYPE	REPLACEMENT				
	<input checked="" type="checkbox"/>				
	NEW				
	<input type="checkbox"/>				

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

RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$50,000.00					

<p>DESCRIPTION / OBJECTIVES</p> <p>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.</p> <p>FY 20/21 - Phase I Meter Replacement - 38 Locations</p>	<p>GRAPHIC</p> <p>Phase I - 38 Locations</p> <p>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.</p>
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<p>PROJECT STATUS COMMENTS</p>	<p>RECOMMENDED SOURCE OF FUNDING</p> <p>Capital Fund</p> <p>IMPACT ON ANNUAL OPERATION COSTS</p>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
19	Information Services	PC Replacement
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$52,400.00		\$52,400.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$12,400.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	

DESCRIPTION / OBJECTIVES <p>To support the PSA's strategic growth and individual department business objectives through the effective use of information technology.</p> <p>To reduce the overall cost of technology through system integration.</p> <p>To provide advice and support in the implementation of technical solutions throughout the PSA County.</p> <p>To deliver services that meets the support needs of PSA County computer system and users.</p> <p>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.</p> <p>To maintain a reliable and secure communications infrastructure with the capacity to address future growth.</p> <p>To define and support PSA and County technology standards.</p>	GRAPHIC <p>Funding for this cycle will be used to replace 2-high end desktops in Engineering @ \$3,200 / each. These machines are 4 & 5 years old.</p> <p>Additionally, there are 3-users at Lower Smith with 4-year old machines that will be replaced with new laptops @ \$2,000 / each.</p>
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PROJECT STATUS COMMENTS <div style="height: 60px;"></div>	RECOMMENDED SOURCE OF FUNDING <div style="height: 30px; border: 1px solid black; margin-bottom: 10px;"></div> PSA General Fund IMPACT ON ANNUAL OPERATION COSTS <div style="height: 40px;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
20	Information Services	Server Replacement (PSA portion)
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$25,000.00	\$0.00	\$25,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

DESCRIPTION / OBJECTIVES <p>Most applications run on a 3-node server cluster with shared storage that was replaced in March of 2017. This typically has a 5-year lifespan and should be replaced this year. The estimated price, including switch replacement and UPS devices is \$55,000. (\$30,000 County / \$25,000 PSA)</p> <p>Our core networking switch will be needing replacement in FY2022-2023. (\$25,000)</p> <p>The County firewall will be ready for replacement in FY2023-2024. (\$15,000)</p> <p>The email server will need replacement in FY2024-2025 (\$12,000) and licenses for Munis will need upgrading. (\$10,000)</p>	GRAPHIC <div style="border: 1px solid black; height: 300px; width: 100%;"></div>
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PROJECT STATUS COMMENTS <div style="border: 1px solid black; height: 60px; width: 100%;"></div>	RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; height: 30px; width: 100%; padding: 2px;">PSA General Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE			
21	Meter Reading	Vehicle Replacement			
PROJECT TYPE	REPLACEMENT				
	<input checked="" type="checkbox"/>				
	NEW				
	<input type="checkbox"/>				

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

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$30,000.00				

<p>DESCRIPTION / OBJECTIVES</p> <p>Currently, there are two vehicles used by the meter readers and one backup.</p> <p>Based on the average yearly mileage and usage of these vehicles, an additional replacement cycle for vehicles should start again around FY23.</p>	<p>GRAPHIC</p> <p>Current Vehicles:</p> <p>2019 Nissan Frontier - 18,163 miles 2016 Nissan Frontier - 88,149 miles</p> <p>Backups:</p> <p>2014 Nissan Frontier - 146,670 miles</p> <p>* Mileage as of January 20, 2021</p>
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<p>PROJECT STATUS COMMENTS</p>	<p>RECOMMENDED SOURCE OF FUNDING</p> <p>PSA General Fund</p> <p>IMPACT ON ANNUAL OPERATION COSTS</p>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">22</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Special Projects</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Vehicle Replacement</div>			
PROJECT TYPE <div style="display: flex; justify-content: space-between;"><div>REPLACEMENT <input checked="" type="checkbox"/></div><div>NEW <input type="checkbox"/></div></div>					
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$37,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$37,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
		\$37,000.00			
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;"><p>Vehicle replacement assigned to the PSA Special Projects manager.</p><p>The vehicle is necessary to carry out the responsibilities and tasks of the Special Projects Manager, including managing the County's Refuse Department.</p></div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;"><p>Current Vehicle – 2015 F250 4-door Truck, condition - excellent.</p></div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; height: 80px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 2px;">PSA General Fund</div> IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 2px;">Routine Vehicle Maintenance</div>		

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

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
23	Treatment	Water Storage Tanks - Rep/Main
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$790,000.00		\$790,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$125,000.00	\$130,000.00	\$145,000.00	\$130,000.00	\$130,000.00	\$130,000.00

DESCRIPTION / OBJECTIVES	GRAPHIC																												
FY22 \$125,000 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.)	<table style="width: 100%;"> <tr> <td style="text-align: center;">Tank</td> <td style="text-align: right;">Year</td> </tr> <tr> <td>Pine Valley Tank #1 (USI)</td> <td style="text-align: right;">2018</td> </tr> <tr> <td>Pine Valley Tank #2 (USI)</td> <td style="text-align: right;">2018</td> </tr> <tr> <td>CCBC Tank</td> <td style="text-align: right;">2019</td> </tr> <tr> <td>City View (USI)</td> <td style="text-align: right;">2008</td> </tr> <tr> <td>Axton Tank (USI)</td> <td style="text-align: right;">2019</td> </tr> <tr> <td>Chatmoss Tank #1 (USI)</td> <td style="text-align: right;">2012</td> </tr> <tr> <td>Chatmoss Tank #2 (USI)</td> <td style="text-align: right;">2012</td> </tr> <tr> <td>Ferndale Tank #1</td> <td style="text-align: right;">Flushed/Disinfected 2014</td> </tr> <tr> <td>Ferndale Tank #2</td> <td style="text-align: right;">Flushed/Disinfected 2014</td> </tr> <tr> <td>Oak Level Tank</td> <td style="text-align: right;">Flushed/Disinfected 2017</td> </tr> <tr> <td>Soapstone Tank</td> <td style="text-align: right;">Flushed/Disinfected 2014</td> </tr> <tr> <td>57 West Tank</td> <td style="text-align: right;">Plan to Take Off Line</td> </tr> <tr> <td>Laurel Park</td> <td style="text-align: right;">Plan to Take Off Line</td> </tr> </table>	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
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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
24	Treatment	Water Model Completion
PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>
	NEW	<input checked="" type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$98,000.00	\$18,000.00	\$80,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$60,000.00	\$20,000.00				

<p>DESCRIPTION / OBJECTIVES</p> <p>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.</p> <p>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:</p> <ul style="list-style-type: none"> * testing potential water system additions * better understanding areas with low water pressure * develop an asset management plan * industrial prospect affects to water system * determine cost benefit of system changes *system optimization <p>This plan includes 8 phases over 5 years, the purchase of additional software and software training.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr><td>Phase I Field Verification</td><td>\$10,000 (Complete)</td></tr> <tr><td>Phase 2 Hydrant Testing</td><td>\$8,000 (Complete)</td></tr> <tr><td>Phase 3 Static Calibration</td><td>\$18,000 (In Progress)</td></tr> <tr><td>Phase 4 Mapping</td><td>\$5,000 (FY21)</td></tr> <tr><td>Phase 5 EPS Calibration</td><td>\$15,000 (FY21)</td></tr> <tr><td>Phase 6 Scenario Eval</td><td>\$9,000 (FY22)</td></tr> <tr><td>Phase 7 EPS Presentation</td><td>\$7,000 (FY22)</td></tr> <tr><td> Software</td><td>\$29,000 (FY22)</td></tr> <tr><td> Training</td><td>\$15,000 (FY22)</td></tr> <tr><td>Phase 8 CIP Incorporation</td><td>\$20,000 (FY23)</td></tr> </table>	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	\$7,000 (FY22)	Software	\$29,000 (FY22)	Training	\$15,000 (FY22)	Phase 8 CIP Incorporation	\$20,000 (FY23)
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<p>PROJECT STATUS COMMENTS</p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>	<p>RECOMMENDED SOURCE OF FUNDING</p> <div style="border: 1px solid black; padding: 5px;">PSA General Fund</div> <p>IMPACT ON ANNUAL OPERATION COSTS</p> <div style="border: 1px solid black; padding: 5px;">Increase by Annual \$6,500 Software Fee</div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
25	Treatment	Sewer Air Release Valve Replacement Project
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$197,000.00		\$197,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$65,000.00	\$30,000.00	\$40,000.00	\$12,000.00	\$50,000.00

<p>DESCRIPTION / OBJECTIVES</p> <p>Air release valves (ARVs) are required on certain portions of a sewer. ARVs help release corrosive sewer gasses from the force main. These gasses can cause corrosion and deterioration of the sewer main and other assets of the sewer pumping system. In addition, when gasses and vacuum are not released from within the force main, there can be significant decreases in pumping efficiencies.</p> <p>Many of our ARVs have never been inspected or maintained since they were originally installed. With the normal life expectancy being 15-20 years, many of them are double in age of this and are expected to not be functioning at all.</p> <p>The largest issue is going to be access to these valves since many of the access is now in wooded areas. The right of ways will need to be cleared to access for maintenance or replacement.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr> <td>FY 23</td> <td>Edgewood ARV Replacement 12 Each</td> <td align="right">\$65,000</td> </tr> <tr> <td>FY 24</td> <td>Eastwood ARV Replacement 5 Each</td> <td align="right">\$30,000</td> </tr> <tr> <td>FY 25</td> <td>Leatherwood ARV Replacement 7 Each</td> <td align="right">\$40,000</td> </tr> <tr> <td>FY 26</td> <td>Rangeley ARV Replacement 2 Each</td> <td align="right">\$12,000</td> </tr> <tr> <td>FY 27</td> <td>Bassett ARV Replacement 5 Each</td> <td align="right">\$25,000</td> </tr> </table>	FY 23	Edgewood ARV Replacement 12 Each	\$65,000	FY 24	Eastwood ARV Replacement 5 Each	\$30,000	FY 25	Leatherwood ARV Replacement 7 Each	\$40,000	FY 26	Rangeley ARV Replacement 2 Each	\$12,000	FY 27	Bassett ARV Replacement 5 Each	\$25,000
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<p>PROJECT STATUS COMMENTS</p> <div style="height: 80px;"></div>	<p>RECOMMENDED SOURCE OF FUNDING</p> <div style="height: 40px;"></div> <p>IMPACT ON ANNUAL OPERATION COSTS</p> <div style="height: 40px;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
26	Treatment	I&I Sewer Investigation & Rehabilitation
PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>
	NEW	<input checked="" type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$660,000.00	\$50,000.00	\$610,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
	\$195,000.00	\$415,000.00			

<p>DESCRIPTION / OBJECTIVES</p> <p>Inflow and Infiltration (I&I) is an issue in all sanitary sewer systems. The PSA has known of I&I issues for a while, however, the issues have become more evident after the flood events in May 2020.</p> <p>The I&I at the Koehler facility increased by 15% after the events of May 2020 and staff has not been able to identify the sources. At a rate of \$1.25 per thousand gallons, this equates to nearly \$271,000 per year in additional payments to the City due just to this most recent additional volume. This doesn't even account for the preexisting I&I issues throughout all of the PSA's sewer systems.</p> <p>Staff recommends developing a master plan to lay out a systematic approach of evaluating all of our large interceptors and then stepwise investigating the trunk lines off of these interceptors that show the most I&I to try and eliminate our "low hanging fruit". In addition, we continue with investigation work and budget money for any repair/rehabilitation work that may be more than what the Shop can handle. These repairs and rehabilitations may be very expensive and we have not budgeted for all of this at this time.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr> <td style="width:10%;">FY 22</td> <td style="width:70%;">I&I Master Plan</td> <td style="width:20%; text-align: right;">\$30,000</td> </tr> <tr> <td></td> <td>Duke's Roots Investigation</td> <td style="text-align: right;">\$100,000</td> </tr> <tr> <td></td> <td>Camera Investigation</td> <td style="text-align: right;">\$15,000</td> </tr> <tr> <td></td> <td>Repairs & Rehabilitation</td> <td style="text-align: right;">\$50,000</td> </tr> <tr> <td>FY 23</td> <td>Duke's Roots Investigation</td> <td style="text-align: right;">\$100,000</td> </tr> <tr> <td></td> <td>Camera Investigation</td> <td style="text-align: right;">\$15,000</td> </tr> <tr> <td></td> <td>Repairs & Rehabilitation</td> <td style="text-align: right;">\$300,000</td> </tr> <tr> <td>FY 24</td> <td>Duke's Roots Investigation</td> <td style="text-align: right;">\$100,000</td> </tr> <tr> <td></td> <td>Camera Investigation</td> <td style="text-align: right;">\$15,000</td> </tr> <tr> <td></td> <td>Repairs & Rehabilitation</td> <td style="text-align: right;">\$300,000</td> </tr> </table>	FY 22	I&I Master Plan	\$30,000		Duke's Roots Investigation	\$100,000		Camera Investigation	\$15,000		Repairs & Rehabilitation	\$50,000	FY 23	Duke's Roots Investigation	\$100,000		Camera Investigation	\$15,000		Repairs & Rehabilitation	\$300,000	FY 24	Duke's Roots Investigation	\$100,000		Camera Investigation	\$15,000		Repairs & Rehabilitation	\$300,000
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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			
27	Treatment	Philpott Painting Continuation			
PROJECT TYPE		REPLACEMENT	<input type="checkbox"/>		
		NEW	<input type="checkbox"/>		

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$110,000.00		\$110,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$110,000.00					

<p>DESCRIPTION / OBJECTIVES</p> <p>In FY20, \$327,000 was appropriated to paint the entire Philpott water plant plus coat the flooring. Staff sent out requests for proposals twice. The second time staff modified the scope of work by removing some items and also having operations staff perform some of the work.</p> <p>Staff is requesting additional funds to be added to the already appropriated funds to complete the coating projects. This is due to the escalation of construction costs across the board in recent years.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr> <td>Existing Budget Amount</td> <td align="right">\$327,000</td> </tr> <tr> <td>Painting</td> <td align="right">\$240,000</td> </tr> <tr> <td>Flooring</td> <td align="right">\$191,000</td> </tr> <tr> <td>Pressure Wash</td> <td align="right">\$6,000</td> </tr> <tr> <td>Total</td> <td align="right">\$437,000</td> </tr> <tr> <td>Total Difference</td> <td align="right">\$110,000</td> </tr> </table>	Existing Budget Amount	\$327,000	Painting	\$240,000	Flooring	\$191,000	Pressure Wash	\$6,000	Total	\$437,000	Total Difference	\$110,000
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<p>PROJECT STATUS COMMENTS</p>	<p>RECOMMENDED SOURCE OF FUNDING</p> <p>PSA General Fund</p> <p>IMPACT ON ANNUAL OPERATION COSTS</p>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
28	Treatment	Right of Way Team Equipment
PROJECT TYPE	REPLACEMENT	<input type="checkbox"/>
	NEW	<input checked="" type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$31,000.00		\$31,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$31,000.00					

<p>DESCRIPTION / OBJECTIVES</p> <p>If a full time crew is approved, additional equipment is necessary.</p> <p>The PSA owns and operates over 243 miles of sewer line and 375 miles of water line covering close to a 110 square mile area.</p> <p>For over two decades, the PSA's water and wastewater line right of ways have been in desperate need of clearing and maintaining. With the lack of proper right of way maintenance, it prohibits staff from accessing important infrastructure for replacement, repair and evaluation.</p> <p>There are a number of plans such as the replacement of ARVs, repair and rehabilitate manholes, repair of water and sewer lines and performing I&I studies, just to mention a few, that require having the right of ways cleared and is an essential part of operating a utility.</p> <p>The PSA Shop has purchased \$115,000 worth of equipment to maintain right of ways and they have not even been able to use yet due to staffing limitations.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr> <td>Trailer</td> <td align="right">\$11,000</td> </tr> <tr> <td>Side by Side</td> <td align="right">\$15,000</td> </tr> <tr> <td>Equipment & PPE</td> <td align="right">\$5,000</td> </tr> </table>	Trailer	\$11,000	Side by Side	\$15,000	Equipment & PPE	\$5,000
Trailer	\$11,000						
Side by Side	\$15,000						
Equipment & PPE	\$5,000						

<p>PROJECT STATUS COMMENTS</p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>	<p>RECOMMENDED SOURCE OF FUNDING</p> <div style="border: 1px solid black; padding: 5px;">PSA General Fund</div> <p>IMPACT ON ANNUAL OPERATION COSTS</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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**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 <input checked="" type="checkbox"/> NEW <input type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$210,000.00	\$25,000.00	\$185,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$80,000.00	\$80,000.00	\$25,000.00			

DESCRIPTION / OBJECTIVES <p>The PSA has been experiencing a high amount of water loss/non-revenue water over the last few years, with amounts that were steadily increasing until some progress has been made using the Utilis program and the efforts of our Water Loss Tech to help flatten the curve, so to speak.</p> <p>In FY 2020, 1.125 billion gallons of finished water was produced with 787 million gallons either sold or otherwise accounted for. This equates to the PSA losing 338 million gallons or 30% of treated water. Using the FY20 unit cost of \$0.95 per 1,000 gallons to produce, staff figures a loss of \$364,000 for the fiscal year.</p> <p>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 system. The Utilis program has been a beneficial way for staff to systematically search for potential leaks much easier and quicker than by randomly searching the 374 miles of water line the PSA owns.</p>	GRAPHIC <table style="width:100%;"> <tr> <td style="width:15%;">FY22</td> <td>\$65,000 Utilis 2nd Fly-Over \$15,000 Leak Detection Assistance</td> </tr> <tr> <td>FY23</td> <td>\$65,000 Utilis 3rd Fly-Over \$15,000 Leak Detection Assistance</td> </tr> <tr> <td>FY24</td> <td>\$25,000 Equipment</td> </tr> </table>	FY22	\$65,000 Utilis 2nd Fly-Over \$15,000 Leak Detection Assistance	FY23	\$65,000 Utilis 3rd Fly-Over \$15,000 Leak Detection Assistance	FY24	\$25,000 Equipment
FY22	\$65,000 Utilis 2nd Fly-Over \$15,000 Leak Detection Assistance						
FY23	\$65,000 Utilis 3rd Fly-Over \$15,000 Leak Detection Assistance						
FY24	\$25,000 Equipment						

PROJECT STATUS COMMENTS <div style="height: 60px;"></div>	RECOMMENDED SOURCE OF FUNDING <div style="height: 30px;"></div> IMPACT ON ANNUAL OPERATION COSTS <div style="height: 30px;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
30	Treatment	Building Infrastructure
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/>	
	NEW <input type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$317,000.00		\$317,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$52,000.00	\$190,000.00	\$75,000.00			

DESCRIPTION / OBJECTIVES <p>This request is for periodic and ongoing replacement of the Treatment Division building infrastructure and related equipment.</p> <p>FY22 \$17,000 Paint Revco SLS & Eastwood SLS \$20,000 Chestnut Tank Building Replacement \$15,000 Piedmont Lagoon Cat Walk Replacement</p> <p>FY23 \$40,000 Philpott Roof \$85,000 Paint LSR Covered Roofs & Pump Station \$15,000 Leatherwood Creek Permits \$25,000 Three Phase Power to Philpott Press Area \$25,000 Asbestos Removal and Demo Home</p> <p>FY24 \$75,000 Armor Leatherwood Creek near SLS</p>	GRAPHIC <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Facility & Equipment</td> <td>Year</td> </tr> <tr> <td>Lower Smith River WWTP</td> <td>1990</td> </tr> <tr> <td> Main Control Building</td> <td>1990</td> </tr> <tr> <td> Heat Pump</td> <td>2016</td> </tr> <tr> <td> Roof</td> <td>2016</td> </tr> <tr> <td> Press Building</td> <td>1990</td> </tr> <tr> <td> Roof</td> <td>2016</td> </tr> <tr> <td> Chlorine Building & Breezeway</td> <td>1990</td> </tr> <tr> <td> Roof</td> <td>2016</td> </tr> <tr> <td> Pretreatment Building</td> <td>1990</td> </tr> <tr> <td> Roof</td> <td>2016</td> </tr> <tr> <td> Dehumidifier</td> <td>1995</td> </tr> <tr> <td>Philpott Water Plant & Breezeway</td> <td>1984</td> </tr> <tr> <td> Heat Pump</td> <td>1984</td> </tr> <tr> <td> Roof</td> <td>2005</td> </tr> <tr> <td> Dehumidifier</td> <td>2020</td> </tr> <tr> <td>Koehler WWTP</td> <td>1975</td> </tr> <tr> <td> Main Control Building</td> <td>1975</td> </tr> <tr> <td> Roof</td> <td>2013</td> </tr> <tr> <td> HVAC</td> <td>2013</td> </tr> <tr> <td> Press Building</td> <td>1975</td> </tr> <tr> <td> Roof</td> <td>2017</td> </tr> <tr> <td> Purifax Building & Breezeway</td> <td>1975</td> </tr> <tr> <td> Roof</td> <td>1975</td> </tr> </table>	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
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
31	Treatment	Sludge Removal
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$4,400,000.00		\$4,400,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$200,000.00	\$750,000.00	\$3,300,000.00		\$75,000.00	\$75,000.00

<p>DESCRIPTION / OBJECTIVES</p> <p>There is an old sewer lagoon that was used to treat wastewater from Bassett Walker up until the early 90's. This lagoon is located along the Smith River and is owned by the PSA. It needs to be properly closed due to a number of potential liabilities.</p> <p>The Philpott alum sludge lagoon needs to be cleaned in FY22.</p> <p>At some point in the future if construction costs come down enough, it may be more cost effective to build the alum sludge pump station and force main and take the alum lagoon off line.</p> <p>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. These solids need to be removed periodically.</p> <p>The basins at the LSR WWTP need to have accumulated solids removed and should be lined.</p>	<p>GRAPHIC</p> <table style="width:100%;"> <tr> <td style="width:10%;">FY22</td> <td style="width:70%;">Philpott Alum Sludge Removal</td> <td style="width:20%; text-align: right;">\$150,000</td> </tr> <tr> <td></td> <td>Bassett Walker Lagoon Eng.</td> <td style="text-align: right;">\$50,000</td> </tr> <tr> <td>FY23</td> <td>LSR basin sludge removal</td> <td style="text-align: right;">\$350,000</td> </tr> <tr> <td></td> <td>Bassett Walker Lagoon Closure</td> <td style="text-align: right;">\$400,000</td> </tr> <tr> <td>FY24</td> <td>Construct Alum Pump & FM Liners for LSR EQ Basins</td> <td style="text-align: right;">\$1,800,000 \$1,500,000</td> </tr> <tr> <td>FY26</td> <td>Koehler EQ Basin Sludge</td> <td style="text-align: right;">\$75,000</td> </tr> </table>	FY22	Philpott Alum Sludge Removal	\$150,000		Bassett Walker Lagoon Eng.	\$50,000	FY23	LSR basin sludge removal	\$350,000		Bassett Walker Lagoon Closure	\$400,000	FY24	Construct Alum Pump & FM Liners for LSR EQ Basins	\$1,800,000 \$1,500,000	FY26	Koehler EQ Basin Sludge	\$75,000
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<p>PROJECT STATUS COMMENTS</p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>	<p>RECOMMENDED SOURCE OF FUNDING</p> <div style="border: 1px solid black; padding: 5px;">PSA General Fund</div> <p>IMPACT ON ANNUAL OPERATION COSTS</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE			
32	Treatment	Generators & Back-Up Power			
PROJECT TYPE		REPLACEMENT		<input type="checkbox"/>	
		NEW		<input checked="" type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$660,000.00		\$660,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$425,000.00	\$235,000.00				

<p>DESCRIPTION / OBJECTIVES</p> <p>Stand-by power generators are critical to ensure reliable water supply and sewer service to our customers and plants during times of power outages.</p> <p>The dual source transfer switch at the LSR WWTP has to be switched manually anytime there is a power loss to the plant. This is very hazardous for staff. This equipment needs to be replaced.</p> <p>The 10th Street and Oak Level BPSs are the last two water facilities that still require back up power at this time.</p> <p>These prices include the generator, transfer switch, installation, start-up, testing and freight.</p> <p>This will help ensure that the PSA meets VDH water pressure and fire demand and sewer overflow regulations during extended power failures within our service areas.</p> <p>FY22 Engineering & Design \$100,000 FY22 Construction & Installation \$560,000</p>	<p>GRAPHIC</p> <p>LSR Transfer Switch Replacement Engineering & Design \$50,000 Modifications to Wiring \$100,000 AEP Installation of ATS \$275,000 Sub-Total \$425,000</p> <p>10th Street BPS Generator Engineering & Design \$25,000 128 kW Generator \$85,000 Sub-Total \$110,000</p> <p>Oak Level BPS Generator Engineering & Design \$25,000 200 kW Generator \$100,000 Sub-Total \$125,000</p> <p align="right">Total \$660,000</p>
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<p>PROJECT STATUS COMMENTS</p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>	<p>RECOMMENDED SOURCE OF FUNDING</p> <div style="border: 1px solid black; padding: 5px;">PSA General Fund</div> <p>IMPACT ON ANNUAL OPERATION COSTS</p> <div style="border: 1px solid black; padding: 5px;">Will increase due to fuel and maintenance</div>
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
33	Treatment	Vehicle Replacement
PROJECT TYPE	REPLACEMENT <input checked="" type="checkbox"/>	
	NEW <input type="checkbox"/>	

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$290,000.00		\$290,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$115,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00

DESCRIPTION / OBJECTIVES <p>This request is for the periodic replacement of Treatment Division vehicles as necessary.</p> <p>FY22 \$45,000 to Replace 2007 Ford Van #10 Elect \$35,000 to Replace 2006 Ford F150 #55 LSR \$35,000 to Replace 2009 Ford F150 #37 Maint \$35,000 to Replace 2013 Toyota #27 Philpott</p> <p>FY23 \$35,000 to Replace 2010 F150 #59 LSR</p> <p>FY24 \$35,000 to Replace 2012 Chevy #113 Maint</p> <p>FY25 \$35,000 to Replace 2011 Nissan #68 LSR</p> <p>FY26 \$35,000 to Replace 14 Ford F150 #131 Philpott</p>	GRAPHIC <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td align="left" colspan="3">TREATMENT MAINTENANCE</td></tr> <tr><td>19 Ford F250 # 172</td><td>Excellent</td><td align="right">13,745</td></tr> <tr><td>18 T270 Freightliner #169</td><td>Excellent</td><td align="right">549</td></tr> <tr><td>12 Chevy Silverado #113</td><td>Good</td><td align="right">77,805</td></tr> <tr><td>10 Ford F150 #64</td><td>Poor</td><td align="right">139,412</td></tr> <tr><td>10 John Deere Tractor #139</td><td>Good</td><td align="right">620 hrs.</td></tr> <tr><td>09 Ford F150 #37</td><td>Fair</td><td align="right">196,217</td></tr> <tr><td align="left" colspan="3">PHILPOTT</td></tr> <tr><td>18 Ford F150 #164</td><td>Good</td><td align="right">50,665</td></tr> <tr><td>16 Nissan Frontier #156</td><td>Good</td><td align="right">32,265</td></tr> <tr><td>14 Ford F150 #131</td><td>Good</td><td align="right">95,965</td></tr> <tr><td>13 Toyota Tacoma #27</td><td>Fair</td><td align="right">114,556</td></tr> <tr><td align="left" colspan="3">LSR WWTP</td></tr> <tr><td>16 John Deere Tractor #159</td><td>Very Good</td><td align="right">404 hrs.</td></tr> <tr><td>14 John Deere Tractor #136</td><td>Very Good</td><td align="right">619 hrs.</td></tr> <tr><td>11 Nissan Frontier #68</td><td>Good</td><td align="right">109,225</td></tr> <tr><td>10 Ford F150 #59</td><td>Good</td><td align="right">134,125</td></tr> <tr><td>06 Ford F250 #55</td><td>Fair</td><td align="right">160,445</td></tr> <tr><td>85 Massey Ferguson</td><td>Fair</td><td align="right">1,875 hrs.</td></tr> <tr><td align="left" colspan="3">PRETREATMENT</td></tr> <tr><td>15 Ford Explorer #143</td><td>Excellent</td><td align="right">27,072</td></tr> </table>	TREATMENT MAINTENANCE			19 Ford F250 # 172	Excellent	13,745	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.	09 Ford F150 #37	Fair	196,217	PHILPOTT			18 Ford F150 #164	Good	50,665	16 Nissan Frontier #156	Good	32,265	14 Ford F150 #131	Good	95,965	13 Toyota Tacoma #27	Fair	114,556	LSR WWTP			16 John Deere Tractor #159	Very Good	404 hrs.	14 John Deere Tractor #136	Very Good	619 hrs.	11 Nissan Frontier #68	Good	109,225	10 Ford F150 #59	Good	134,125	06 Ford F250 #55	Fair	160,445	85 Massey Ferguson	Fair	1,875 hrs.	PRETREATMENT			15 Ford Explorer #143	Excellent	27,072
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**HENRY COUNTY PUBLIC SERVICE AUTHORITY
5-YEAR DETAILED CAPITAL EXPENDITURE PROJECT FORM**

PROJECT NUMBER	DEPARTMENT	PROJECT TITLE
34	Treatment	Valves, Grinders, Pumps, VFDs & Other Process Equipment
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$434,000.00		\$434,000.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$214,000.00	\$50,000.00	\$100,000.00	\$70,000.00		

DESCRIPTION / OBJECTIVES	GRAPHIC		
<p>FY22 \$25,000 City View Tank Altitude Valve \$50,000 Carver Pump Rebuild \$25,000 LSR Grinder Rebuild \$66,000 Koehler EQ Pump Rebuild \$48,000 Koehler Wet Well Mixers</p> <p>FY 23 \$50,000 Carver & Ridgeway SLS Pump Rebuild</p> <p>FY24 \$50,000 Eastwood, Edgewood Pump Repair</p> <p>FY25 \$20,000 North Bassett SLS Pump Rebuild</p>	<p>The pumping facilities require periodic pump, VFD, valve, grinder and other process equipment maintenance or replacement to continue efficient and effective operation.</p> <table style="width:100%;"> <tr> <td style="width:50%;"> LSR WWTP Koehler WWTP Philpott WFP Philpott Raw BPS 57W BPS Carver #1 BPS Carver #2 BPS Coffman BPS Oak Level BPS 10th Street BPS Sherwood BPS Stones Dairy BPS Leatherwood SLS Eastwood SLS Edgewood SLS North Basset SLS Carver SLS </td> <td style="width:50%;"> Rangeley SLS Revco SLS Antioch SLS Reed Creek SLS Kings Mt. SLS Parkway SLS Greenbriar SLS (2) Marina SLS (2) Group Campground SLS Piedmont Lagoon Alum Lagoon Bassett Walker Lagoon </td> </tr> </table>	LSR WWTP Koehler WWTP Philpott WFP Philpott Raw BPS 57W BPS Carver #1 BPS Carver #2 BPS Coffman BPS Oak Level BPS 10th Street BPS Sherwood BPS Stones Dairy BPS Leatherwood SLS Eastwood SLS Edgewood SLS North Basset SLS Carver SLS	Rangeley SLS Revco SLS Antioch SLS Reed Creek SLS Kings Mt. SLS Parkway SLS Greenbriar SLS (2) Marina SLS (2) Group Campground SLS Piedmont Lagoon Alum Lagoon Bassett Walker Lagoon
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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
35	Treatment	Telemetry Upgrade
PROJECT TYPE	REPLACEMENT	<input checked="" type="checkbox"/>
	NEW	<input type="checkbox"/>

TOTAL PROJECT COST	EXPENDITURES TO DATE	REMAINING BALANCE
\$210,973.00	\$133,100.00	\$77,873.00

RECOMMENDED FOR FIVE-YEAR PERIOD

21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
\$29,473.00	\$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

*an additional \$5,273 had to be added to FY22 due to some unanticipated changes to the project.

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 <div style="border: 1px solid black; padding: 2px; text-align: center;">36</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Treatment</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Zone Metering</div>			
PROJECT TYPE		REPLACEMENT <input type="checkbox"/> NEW <input checked="" type="checkbox"/>			
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$250,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$50,000.00</div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$200,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$100,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;">\$100,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"></div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;"><p>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.</p><p>Staff has determined that the major Pressure Reducing Valves (PRVs) should be the location of most of our zone metering. Staff has researched a number of options to use. Staff believes that using Sensus meters with radio read equipment matching existing metering or ultimately MXUs that can communicate with our future towers if approved would be our best option.</p></div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;"><p>Phase II (FY22) - \$100,000</p><p>Phase III (FY23) - \$100,000</p></div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 80px;"></div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px; min-height: 40px;">PSA General Fund</div>		
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;">Should decrease some as leaks are identified more quickly</div>		

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

PROJECT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">37</div>	DEPARTMENT <div style="border: 1px solid black; padding: 2px;">Treatment</div>	PROJECT TITLE <div style="border: 1px solid black; padding: 2px;">Confined Space Rescue Supplied Air</div>			
PROJECT TYPE		REPLACEMENT <input type="checkbox"/> NEW <input checked="" type="checkbox"/>			
TOTAL PROJECT COST <div style="border: 1px solid black; padding: 2px; text-align: center;">\$29,000.00</div>	EXPENDITURES TO DATE <div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	REMAINING BALANCE <div style="border: 1px solid black; padding: 2px; text-align: center;">\$29,000.00</div>			
RECOMMENDED FOR FIVE-YEAR PERIOD					
21/22	22/23	23/24	24/25	25/26	OVER 5 YEARS
<div style="border: 1px solid black; padding: 2px; text-align: center;">\$29,000.00</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div>
DESCRIPTION / OBJECTIVES <div style="border: 1px solid black; padding: 5px; min-height: 300px;"><p>Entrants of the Confined Space Rescue Team require SCBA's. All of the SCBAs for the team are approximately 25 years old and need to be replaced. The majority of the equipment is not functioning properly and is obsolete and beyond repair.</p><p>It was recommended by Spec Rescue Training and Public Safety that we replace these units. Spec Rescue also recommended that we upgrade to a supplied air system that will increase the efficiency and speed in which an entrant will be able to make a rescue if necessary. The cost would be similar to that of replacing all of the SCBAS needed.</p><p>This supplied air system would also be utilized by the Philpott water plant staff in changing out chlorine cylinders. This would help reduce risk of damaging chlorine feed equipment due to the tight areas in the chlorine room while wearing an SCBA system.</p></div>			GRAPHIC <div style="border: 1px solid black; padding: 5px; min-height: 300px;"> </div>		
PROJECT STATUS COMMENTS <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> </div>			RECOMMENDED SOURCE OF FUNDING <div style="border: 1px solid black; padding: 5px; min-height: 40px;">PSA General Fund & VML Safety Grant</div>		
			IMPACT ON ANNUAL OPERATION COSTS <div style="border: 1px solid black; padding: 5px; min-height: 40px;"> </div>		