



2026 Five-Year Capital Improvement Plan

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Abbreviations

COH	City of Houston
CIP	Capital Improvement Plan
FWSD	Fresh Water Supply District
GRP	Groundwater Reduction Plan
HGSD	Harris Galveston Subsidence District
ID	Improvement District
LBITP	Luce Bayou Interbasin Transfer Project
MG	Million Gallons
mgd	Million Gallons Per Day
MUD	Municipal Utility District
NETL	Northeast Transmission Line
NEWPP	Northeast Water Purification Plant
NHCRWA	North Harris County Regional Water Authority
O&M	Operations & Maintenance
PUD	Public Utility District
SCADA	Supervisory Control and Data Acquisition
SWIFT	State Water Implementation Fund for Texas
TWDB	Texas Water Development Board
UD	Utility District
WCID	Water Control Improvement District
WP	Water Plant
WRF	Water Receiving Facility
WTP	Water Treatment Plant

INTRODUCTION

In 1999, the Harris-Galveston Subsidence District (HGSD) extended their surface water conversion mandates northward and issued a regulatory plan that included a phased mandate for the northwestern portions of Harris County to convert from the use of groundwater to alternate sources, namely surface water.

During the same year, the 76th Texas Legislature passed House Bill 2965, creating the North Harris County Regional Water Authority (Authority). At the time, the area encompassed approximately 160 utility districts with 320 regulated groundwater wells, 2 cities, and a quarter-million residents. Since then, the number of political subdivisions, including cities, municipal utility districts (MUD), public utility districts (PUD), water control and improvement districts (WCID), and regulated independent well owners, within the Authority's boundary exceeds 330 and a population of over 750,000.

Most of these districts are small and not interconnected, making it virtually impossible for them to accomplish the mandated conversion to surface water on their own. As such, the Authority was needed to become the single entity with the ability to negotiate and provide for a secure, long-term, reliable supply of drinking water for all the districts, small municipalities, and other permitted well-owners within its boundaries. In the year 2000, as required by the enabling legislation, a special election was held, and the Authority's creation was overwhelmingly approved by the voters.

Since that time, the Authority has been striving to achieve its primary mission of securing a long-term reliable supply of wholesale drinking water to meet HGSD requirements, while keeping the cost of water as low as possible for as long as possible.

The HGSD Mandate

HGSD established the mandate that users within the Authority's boundary must progressively decrease groundwater pumpage over time. The current conversion requirements are shown in Figure 1.

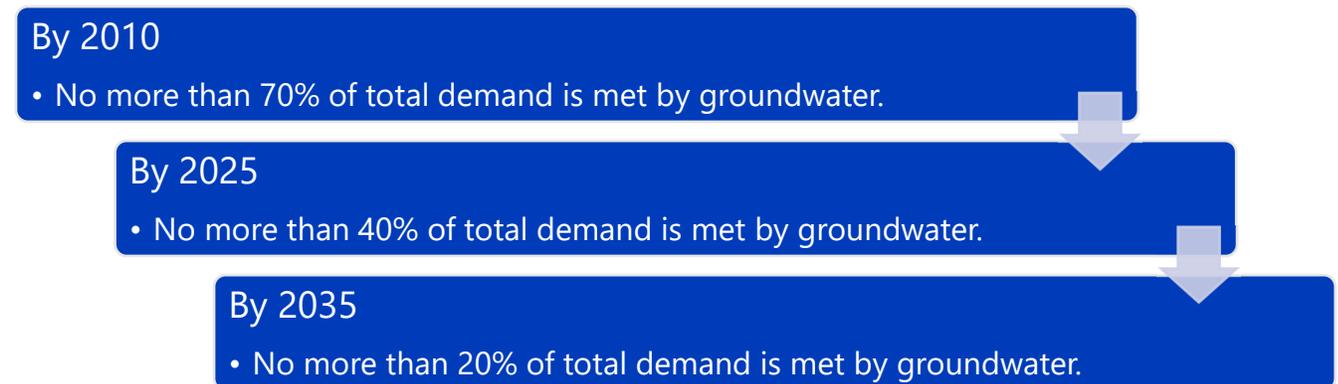


Figure 1 Phased HGSD Regulatory Mandate for NHCRWA

The HGSD mandate specifies that if a user does not meet the conversion requirement by a given permit year, they would be subject to potential disincentive fees levied by HGSD. The current disincentive fee is \$12.12/1,000 gallons.

HGSD requires the Authority to develop and maintain a Groundwater Reduction Plan (GRP) demonstrating how the step-wise conversion from groundwater to surface water would occur within the Authority's service area.

Meeting the HGSD Mandate

The Authority has completed numerous activities to satisfy the HGSD's initial mandate, including:



- Developing its first GRP in 2003 to meet the initial phase of the mandate.
- Completing certification of the GRP with HGSD in 2003.
- Establishing a multi-year Capital Improvement Plan (CIP) to map out project budget and funding needs to meet the HGSD mandate.
- Successfully negotiating a long-term water supply contract with the City of Houston that will satisfy the Authority's requirement for an alternative source of water through at least 2035.
- Designing and constructing the transmission and distribution infrastructure to deliver surface water to meet the 30% conversion requirement.
- Achieving the 30% groundwater reduction target mandated by HGSD by 2010.

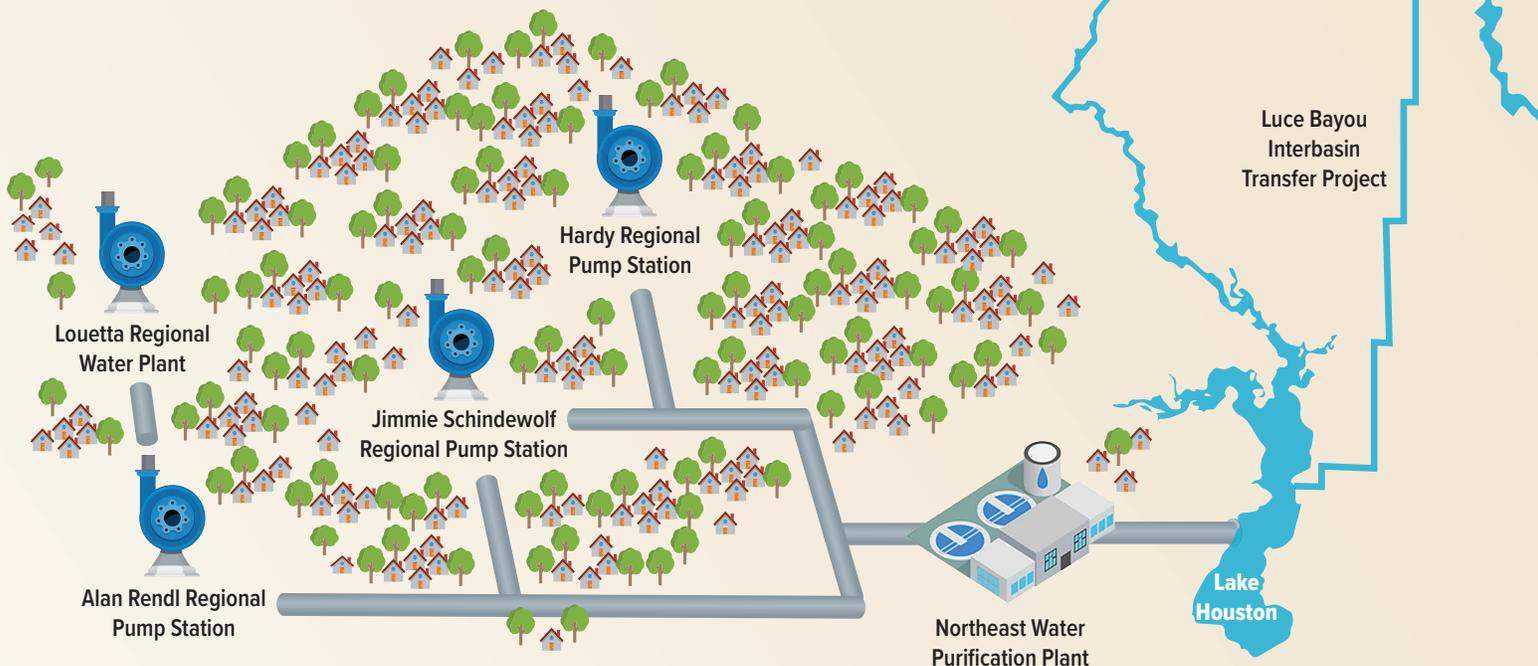
Since the approval of the 2014 GRP, the Authority has continuously advanced projects to meet the HGSD mandates.

In 2024, the Authority embarked on development of a master plan. Though the master plan has not been completed, projects needed for the Authority to accomplish the entire conversion mandate have been identified, and budgetary numbers are included within the 2026 CIP.

The Authority has achieved significant progress implementing its GRP over the last two decades—as seen on the next page—but has many more projects to complete, in order to meet both the current and future conversion requirements.

The Authority has been implementing the annual CIP to meet HGSD's regulatory mandates.

- ▶ Achieved 30% conversion by 2010 at a cost of **\$500 million**.
 - Acquired access to 31 million gallons per day of treated surface water.
 - Constructed 75+ miles of waterlines, Louetta Regional Water Plant, and Jimmie Schindewolf Regional Pump Station.
- ▶ Working toward 60% conversion at a current cost to the Authority of over **\$2 billion**.
 - Partnered with the City of Houston and other regional water authorities to acquire, treat, and deliver an additional 113 MGD of treated surface water (NHCRWA's share) via the Luce Bayou Interbasin Transfer Project, the Northeast Water Purification Plant Expansion Project, and the Northeast Transmission Line Project.
 - Constructing 155 miles of additional waterlines, the Alan Rendl Regional Pump Station, and an additional regional pump station.
- ▶ Planning an additional **\$2.4 billion¹** of infrastructure for the 60% conversion and future HGSD conversion requirements.
- ▶ Partnered with TWDB to utilize the SWIFT program to fund low-interest loans, saving ratepayers \$300+ million of interest.
- ▶ Acquired over 1,000 parcels—largely through developed areas—to construct large diameter water lines across Harris County for the 30% and 60% conversion systems.



¹ Value shown is in present value 2025 dollars and does not include financing

DEVELOPMENT OF THE FIVE-YEAR CIP



96% of the currently proposed CIP is necessary to meet HGSD's conversion mandates.

Each year, the Authority develops a five-year CIP to identify projects necessary to meet the HGSD mandates, rehabilitation needs for the existing system, and potential improvement projects that the Board may wish to consider. Projects included in the CIP are presented with overviews of the scope, schedule, budget, and funding source.

The Authority has three major funding sources for the CIP: Texas Water Development Board (TWDB) State Water Implementation Fund for Texas (SWIFT) funds, participant funds where another party has agreed to co-fund projects, and other capital funds. Other capital funds may include remaining proceeds from previously issued or new revenue bonds, interest earned from current bond funds in escrow, unrestricted improvement funds, or other "cash" revenue.

During the development of the 2026 five-year CIP, the following actions were taken:

- Reconciled all project costs for the conversion to date, including all project funding received from TWDB and the Authority's participant share owed for previously issued SWIFT bonds.
- Identified trends from historical Authority project duration and cost data and updated assumptions used to forecast schedule and cost estimates for future projects.
- Updated budgets for projects currently in design based on latest version of engineer's opinion of probable construction cost.
- Developed cash flow analysis of TWDB SWIFT funds based on current fund balances, anticipated release requests through the remainder of 2025, scheduled December 2025 closing amount, and anticipated release requests for the next three fiscal years.
- Reviewed anticipated completion dates of all active and planned CIP projects, including dates when each new water receiving facility is anticipated to be connected to surface water.
- Estimated annual percent conversion (amount of surface water delivered versus the total water demand), based upon project completion dates, water demand trends, and forecast population growth.
- Predicted credit balance in the "credit bank" based upon annual over or under conversion.
- Included budgetary place holders for projects identified in the ongoing Master Planning effort, which will be completed for the next CIP.

THE PROPOSED 2026 FIVE-YEAR CIP

Recommended 2026 CIP Budget

Table 2 presents the proposed five-year CIP by funding source. Detailed project sheets are included in Section 2. Highlights are below:

- After fiscal services (closing) costs, the \$204M gross closing amount for fiscal year 2025 would net ~\$173M of committed SWIFT funds available to the Authority at the end of calendar year 2025.
- The Authority anticipates having \$352M of unspent SWIFT funds that will be carried over from the 2025 CIP. This represents delayed projects from previous years' approved CIP budget, funds remaining on closed projects that were completed under budget, as well as funds closed upon at the end of calendar year 2025.
- **The proposed CIP budget for the calendar year 2026 is a total of \$407M, of which \$396M will be funded by already-committed TWDB SWIFT funds, and just under \$12M will be funded by other capital funds.**
- As of January 2026, the Authority will have \$603M in remaining committed funds left on the 2023 TWDB SWIFT loan. This is in addition to the \$352M of unspent SWIFT funds from previous closings already in hand. This total combined amount should be adequate to complete anticipated projects in 2026 and 2027.
- Additional SWIFT funds will be needed in 2028, which is consistent with what was indicated in the previous CIP. It is recommended that the Authority consider submitting another application to TWDB for additional SWIFT funding in 2027 for funds to complete the conversion projects.
- Pending the ongoing Rate Study which should be completed in January 2026, the Board may wish to fund a portion of the 2026 CIP or future CIP projects with unrestricted cash funds on hand in the Improvement Fund in lieu of TWDB SWIFT. The final CIP document will incorporate any decisions made by the Board for use of the Improvement Funds.

Recommended 2026 CIP Funding

Annually, the Authority is required to notify TWDB of the SWIFT fund closing amounts at the beginning of the calendar year. However, these SWIFT funds are not closed on and are not accessible to be released to the Authority until the end of the calendar year. In this way, the closing amount presented to TWDB in one fiscal year is for funds to support the CIP in the following fiscal year. Therefore, in order to develop a closing schedule, a cash flow analysis incorporating the estimated funding needs for multiple future fiscal years is required to develop the recommended 2026 loan closing amount. Table 3 presents the funding needs from the 2026 CIP as well as the recommended closing amount for 2026.

The Authority currently is scheduled to close on \$425M of SWIFT funds at the end of calendar year 2026. **Based upon the cash flow analysis, the recommended closing amount for calendar year 2026 may be reduced from \$425M to \$265M.** It is recommended that the Authority revise the multi-year closing schedule with TWDB in January 2026 to reflect this reduced closing amount for the end of calendar year 2026.

Table 2 Proposed 2026 Five-Year CIP Summary

Category	Fiscal Year Planned Budget (Present Value, Thousands) ⁽¹⁾					Five-Year Total Budget (Thousands)
	2026	2027	2028	2029	2030	
Planned Authorizations						
Acquisition ⁽²⁾	\$56,617	\$2,250	-	\$24,852	\$49,000	\$132,719
Design ⁽³⁾	\$46,331	\$4,500	\$39,409	\$65,500	\$87,500	\$243,240
Construction ⁽⁴⁾	\$291,374	\$218,372	\$316,789	\$11,560	\$189,840	\$1,027,935
Equipment ⁽⁵⁾	-	-	-	-	-	-
Other ⁽⁶⁾	\$12,673	-	-	-	-	\$12,673
Total Authorizations	\$406,995	\$225,122	\$356,198	\$101,912	\$326,340	\$1,416,567
Planned Funding						
SWIFT Funds ⁽⁷⁾	\$395,597	\$197,379	\$350,698	\$95,384	\$320,840	\$1,359,898
Participant Funds ⁽⁸⁾	-	\$7,853	-	\$378	-	\$8,231
Capital Funds ⁽⁹⁾	\$11,398	\$19,890	\$5,500	\$6,150	\$5,500	\$48,438
Total Funding	\$406,995	\$225,122	\$356,198	\$101,912	\$326,340	\$1,416,567

Notes:

- (1) All costs shown in Present Value (2025\$) with no escalation.
- (2) Costs for acquisition include legal and property acquisition support in addition to the costs for easement acquisition.
- (3) Costs for design represent all future projected authorizations in Present Value (2025\$). Detailed project sheets in Section 2 include "Previous Authorizations" which may have final invoicing in 2026. Budget/spend for previous authorizations was previously approved.
- (4) Costs for construction are split in accordance with TWDB SWIFT funding releases—95% at the start of construction with the notice to proceed and the final 5% when retainage is released at final acceptance.
- (5) There are no proposed costs to directly procure equipment. All equipment costs are included within construction budgets.
- (6) Other expenditures include the remaining amount in escrow (\$12.7M) for NEWPP Expansion Project SWIFT funds. No additional budget is currently requested for spending above the current funding amount for the NEWPP Expansion Project, as defined by the Second Supplement Agreement with the City of Houston.
- (7) SWIFT funds are proposed for all SWIFT-eligible projects. If the Board desires to cash-fund any future projects, the final approved CIP will move those project budgets from SWIFT Funds to Capital Funds.
- (8) Participant funds are based on the City of Houston's agreed-upon participation in Project 23.
- (9) Capital funds are proposed for any non-SWIFT eligible projects which could include rehabilitation of existing infrastructure and other program costs such as HGSD regulatory coordination, master planning, and program management software.

Table 3 Budget and Funding Needs (calendar year 2026 only)

Category	Total Anticipated Authorizations for 2026 ⁽¹⁾	Previously Approved Budget Authorization Carried Over to 2026 ⁽²⁾	Additional Budget Authorization Needed for 2026 CIP ⁽³⁾	Estimated SWIFT Funding Needs Q1-Q3 of 2027 ⁽⁴⁾	Total SWIFT Funding Needs for CIP in Calendar Year 2026 ⁽⁵⁾	Recommended 2026 SWIFT Closing Amount with Fiscal Services ⁽⁶⁾
SWIFT Funds	\$395,597	\$351,957	\$43,640	\$181,610	\$225,250	\$265,000
Participant Funds	-	-	-	N/A	N/A	N/A
Capital Funds	\$11,398	\$0	\$11,398	N/A	N/A	N/A
Total	\$406,995	\$351,957	\$55,038	\$181,610	\$225,250	\$265,000

Notes: All costs shown in Thousands.

- (1) "Total Anticipated Authorizations for 2026" are consistent with the "Planned Authorizations" for calendar year 2026 from Table 2.
- (2) The Authority has reconciled previously obtained SWIFT funds and projected spend through the end of 2025 to determine that just under \$352M will be remaining unencumbered at the beginning of 2026. This includes the projected net proceeds from the December 2025 SWIFT closing amount.
- (3) This column represents the amount the Board needs to authorize for the 2026 CIP to execute all anticipated authorizations during that calendar year. It is equal to the "Total Anticipated Authorizations for 2026" minus the "Previous Approved Budget Authorization Carried Over to 2026" which was already authorized by the Board in the 2025 CIP.
- (4) SWIFT funds are closed on and are available to the Authority for release in November/December of the calendar year. This column estimates the portion of the 2027 funds from Table 2 that will be authorized in Q1-Q3 of 2027, prior to the scheduled 2027 closing, based upon the cash flow analysis. Thus, this amount must be closed on in Q4 of 2026 to have available to fund the 2027 CIP until the 2027 SWIFT closing.
- (5) "Total SWIFT Funding Needs for CIP in Calendar Year 2026" is equal to "Total Anticipated Authorizations for 2026" plus "Estimated SWIFT Funding Needs Q1-Q3 of 2027." This column does not reflect the gross bond amount which must include fiscal services costs.
- (6) "Recommended 2026 SWIFT Closing Amount with Fiscal Services" factors in an estimated 15% of the gross bond amount to cover fiscal services. Net proceeds from the \$265M bond closing will equal the \$225M needed for the CIP in Calendar Year 2026.

Below is a recap of the recommended 2026 CIP budget and funding amounts:

Total proposed 2026 CIP Budget Amount:	\$406,995,000.00
Previously Approved Budget Remaining from Last FY:	<u>\$351,957,000.00</u>
Requested Add'l CIP Budget for 2026 (total minus previously approved):	\$ 55,038,000.00
Add'l SWIFT-Funded Budget Authorization for 2026 Requested:	\$ 43,640,000.00
Other Capital Funds Budget Authorization for 2026 Requested:	<u>\$ 11,398,000.00</u>
Total Add'l CIP Budget Authorization Requested for 2026:	\$ 55,038,000.00
SWIFT Funds Needed for 2026 CIP:	\$ 43,640,000.00
SWIFT Funds Needed for Q1-Q3 of 2027:	<u>\$181,610,000.00</u>
Total Net Proceeds Needed at Q4 2026 SWIFT Closing:	\$225,250,000.00
Estimated Fiscal Services Cost (15% of Gross Closing Amount):	<u>\$ 39,750,000.00</u>
Recommended 2026 Gross Closing Amount with Fiscal Services:	\$265,000,000.00

SECTION 2

PROJECT MAP AND DESCRIPTIONS

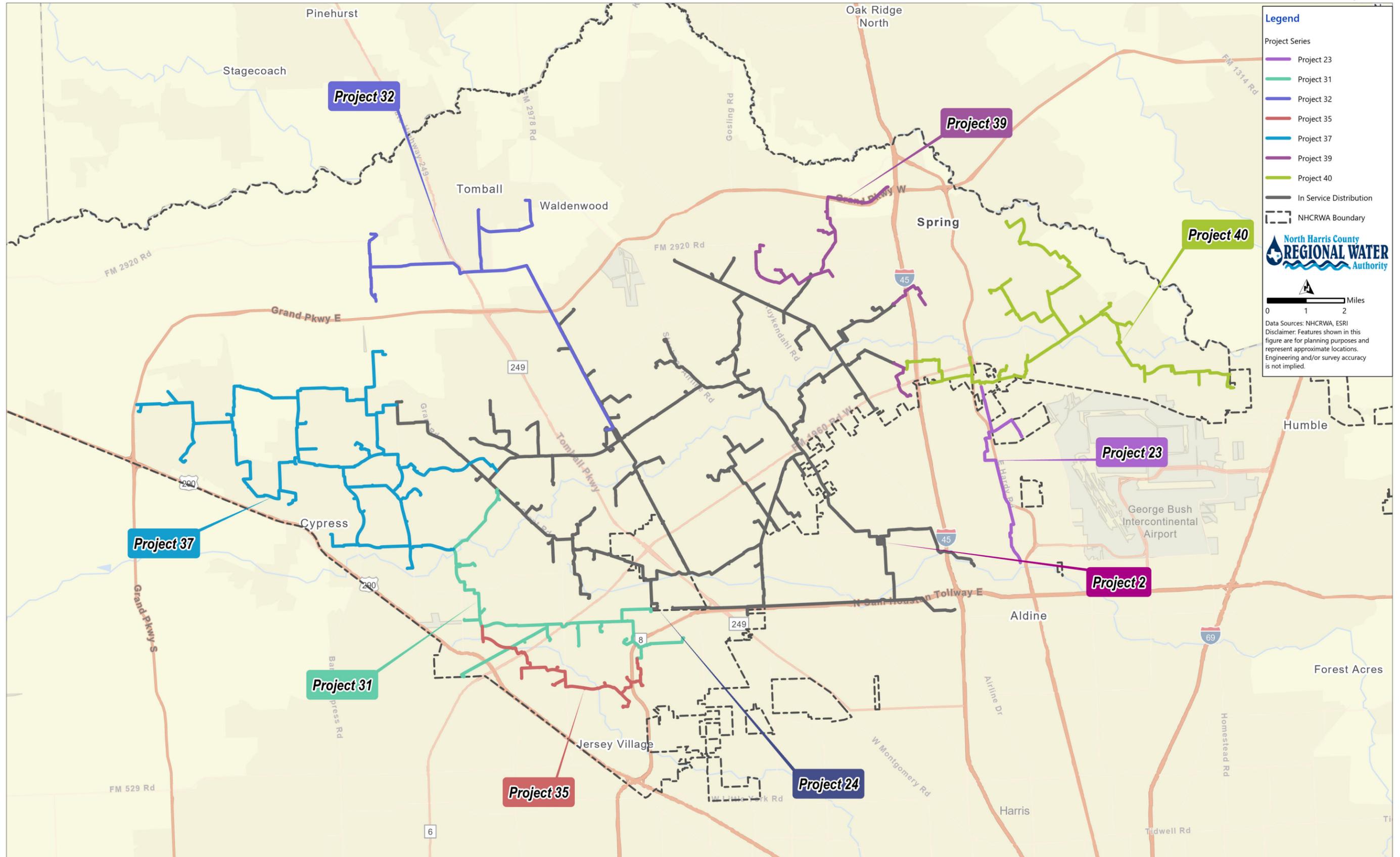
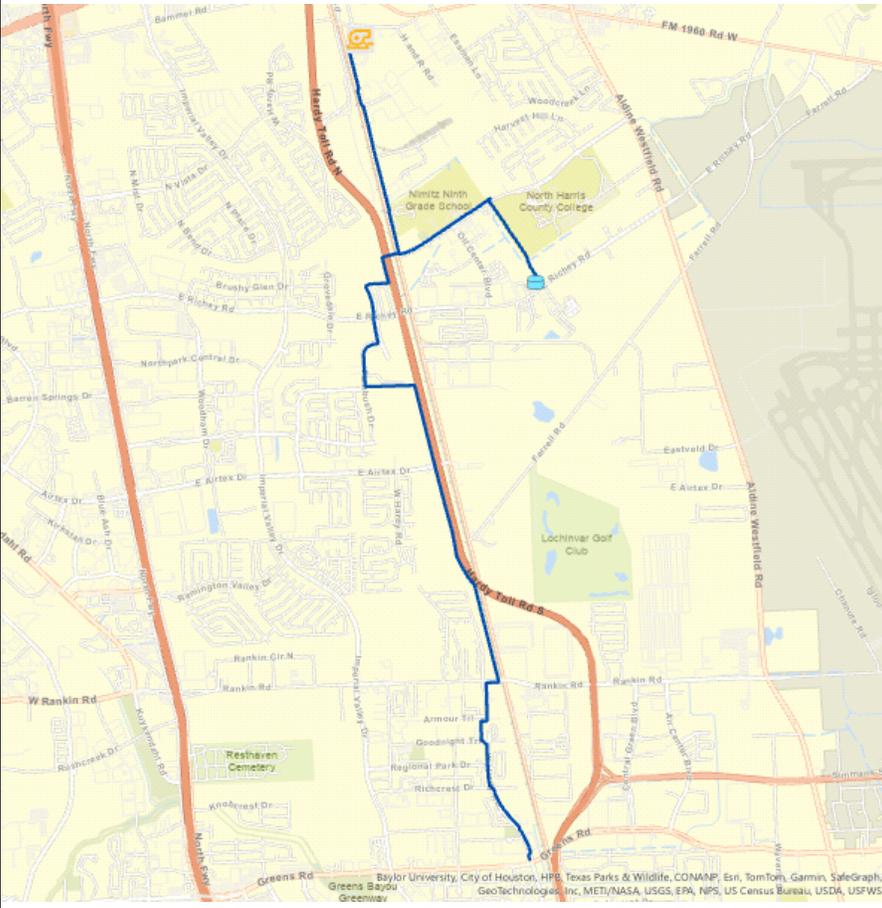


Figure 2 2026 Five-Year Capital Improvement Plan Series Map
(Map excludes future recommended projects from the ongoing Master Planning effort)
NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Project Name		System					CIP No.	Version
Schindewolf Pump Station Improvements		Distribution					2	Board Workshop
Project Justification		Project Map						
Includes both expanded hydraulic capacity and rehabilitation of the aging infrastructure at Jimmie Schindewolf Regional Pump Station (formerly known as Spears Road Pump Station).								
Project Description								
Expansion of the storage capacity at the RPS and major rehabilitation of pumps, VFDs, and aging facilities.								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	Pumping/Rehab Only							
Schedule								
Phase	Start Year							
Planning	2026							
Design	2026							
Construction	2027							
In Service	2028							
Closeout	2029							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	\$ -	\$ 3,270	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,270
Construction	\$ -	\$ -	\$ 23,690	\$ -	\$ 1,150	\$ -	\$ -	\$ 24,840
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ 3,270	\$ 23,690	\$ -	\$ 1,150	\$ -	\$ -	\$ 28,110
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ 1,422	\$ 10,300	\$ -	\$ 500	\$ -	\$ -	\$ 12,222
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ 1,848	\$ 13,390	\$ -	\$ 650	\$ -	\$ -	\$ 15,888
Grand Total	\$ -	\$ 3,270	\$ 23,690	\$ -	\$ 1,150	\$ -	\$ -	\$ 28,110

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.		Version		
Project 23 Series		Transmission and Distribution		23		Board Workshop		
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
This transmission project is partially co-funded by City of Houston (23B, 23C, 23D) and CHCWA (23B & 23C) to bring water from the NETL north, parallel to the Hardy Toll Rd. It ultimately will deliver water to Projects 39 and 40 as part of the conversion via a new pump station.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Richey Road MUD WP No. 1	0.31							
Schedule								
Phase	Start Year							
Planning	2019							
Design	2024							
Construction	2027							
In Service	2029							
Closeout	2029							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ 14,696	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,696
Design	\$ 12,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,881
Construction	\$ -	\$ -	\$ 165,790	\$ 807	\$ 7,167	\$ -	\$ -	\$ 173,764
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 27,577	\$ -	\$165,790	\$ 807	\$ 7,167	\$ -	\$ -	\$ 201,341
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 26,522	\$ -	\$ 157,937	\$ 807	\$ 6,789	\$ -	\$ -	\$ 192,054
Participant	\$ 1,055	\$ -	\$ 7,853	\$ -	\$ 378	\$ -	\$ -	\$ 9,287
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 27,577	\$ -	\$165,790	\$ 807	\$ 7,167	\$ -	\$ -	\$ 201,341

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Alan Rendl Pump Station		Distribution		24	Board Workshop			
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
This includes design/construction of the planned second phase of the pump station needing to come online by 2030 to meet demands from future growth connected to the existing system.								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	Pumping Only							
Schedule (Phase 2 Only)								
Phase	Start Year							
Planning	2026							
Design	2026							
Construction	2027							
In Service	2028							
Closeout	2029							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ 5,537	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,537
Design	\$ 9,037	\$ 2,486	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,523
Construction	\$ 106,311	\$ -	\$ 25,597	\$ -	\$ 1,243	\$ -	\$ -	\$ 133,151
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 120,885	\$ 2,486	\$ 25,597	\$ -	\$ 1,243	\$ -	\$ -	\$ 150,211
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 120,885	\$ 2,486	\$ 25,597	\$ -	\$ 1,243	\$ -	\$ -	\$ 150,211
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 120,885	\$ 2,486	\$ 25,597	\$ -	\$ 1,243	\$ -	\$ -	\$ 150,211

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Northeast Water Purification Plant (NEWPP) Expansion		Supply		26	Board Workshop			
Project Justification		Project Map						
<p>This project is for the Authority's share of the capacity buy-in at NEWPP in order to obtain additional surface water supply for the entire system. The surface water from NEWPP will help meet conversion goals mandated by HGSD.</p>								
Project Description								
<p>The Authority provides funds to the City of Houston in accordance with the 2019 Agreement via capital fund calls throughout the year. Future funds are for the balance of what the Authority owes to the City as well as contingency funds for the delayed construction.</p>								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	Supply Only							
Schedule								
Phase	Start Year							
Planning	2015							
Design	2019							
Construction	2019							
In Service	2024							
Closeout	2026							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	\$ 7,802	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,802
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 665,202	\$ 12,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 677,875
Grand Total	\$ 673,004	\$ 12,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 685,677
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 673,004	\$ 12,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 685,677
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 673,004	\$ 12,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 685,677

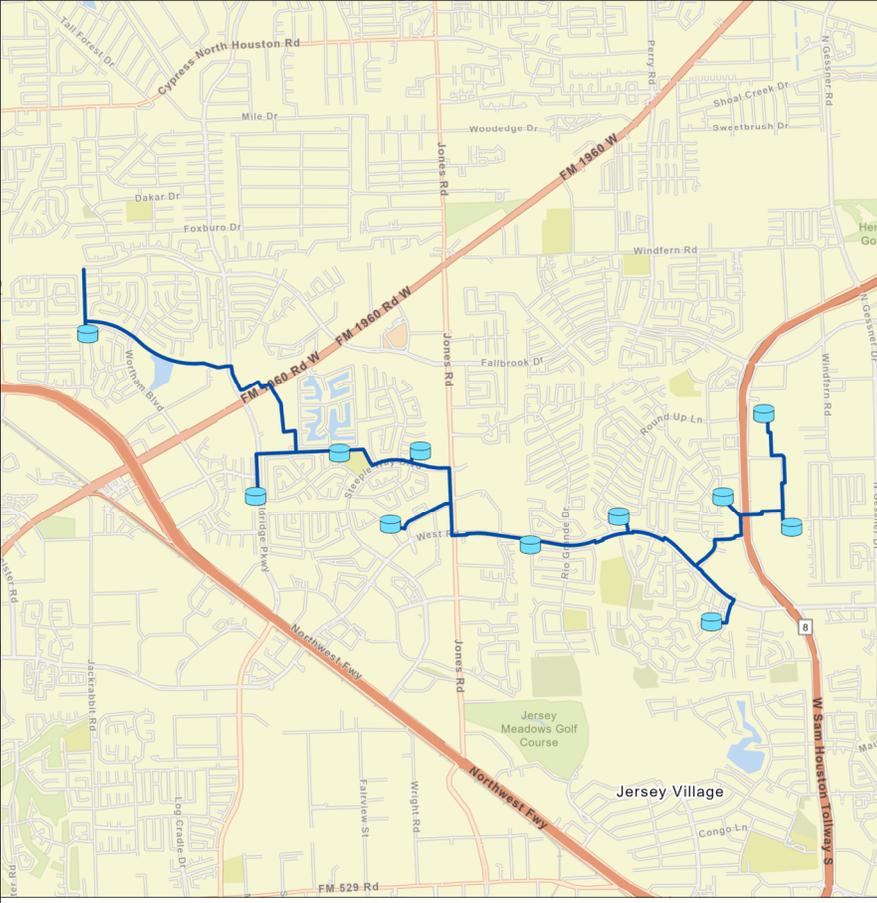
Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.		Version		
Project 31 Series		Distribution		31		Board Workshop		
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
Project 31 connects an additional 15 water receiving facilities to the Authority's conversion system via approximately 18 miles of distribution system pipes and modifications at each water receiving facility.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (15)	4.84							
Schedule								
Phase	Start Year							
Planning	2020							
Design	2020							
Construction	2024							
In Service	2026							
Closeout	2027							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ 17,133	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,133
Design	\$ 11,846	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,846
Construction	\$ 127,619	\$ 4,883	\$ 1,295	\$ -	\$ -	\$ -	\$ -	\$ 133,798
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 2,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,184
Grand Total	\$ 158,782	\$ 4,883	\$ 1,295	\$ -	\$ -	\$ -	\$ -	\$ 164,961
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 143,705	\$ 4,883	\$ 1,295	\$ -	\$ -	\$ -	\$ -	\$ 149,883
Participant	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24
Capital Funds	\$ 15,053	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,053
Grand Total	\$ 158,782	\$ 4,883	\$ 1,295	\$ -	\$ -	\$ -	\$ -	\$ 164,961

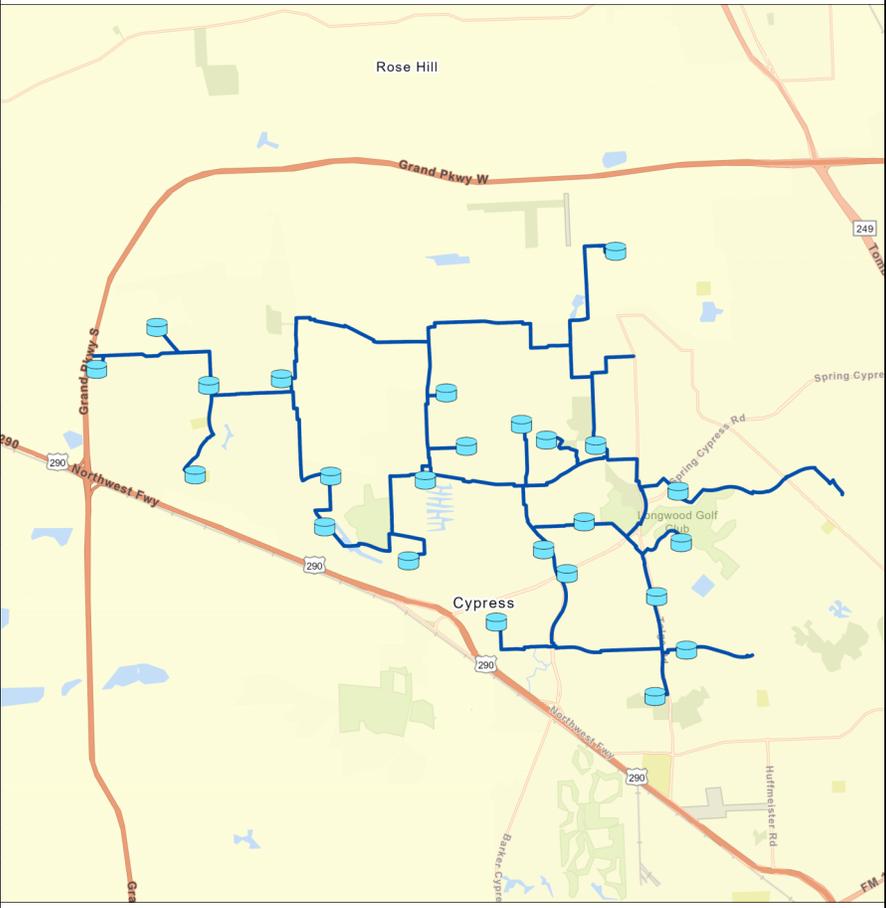
Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System					CIP No.	Version	
Project 32 Series		Distribution					32	Board Workshop	
Project Justification		Project Map							
This project is necessary to meet the HGSD mandate for conversion.									
Project Description									
This series of projects will convey surface water to multiple water plants within the City of Tomball. Once the routing is complete, the project series will be subdivided into segments.									
WRFs Connected									
Name	Demand last permit year (mgd)								
Tomball WPs (4)	4.10								
Schedule									
Phase	Start Year								
Planning	2026								
Design	2028								
Construction	2029								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ 5,852	\$ -	\$ -	\$ 5,852	
Design	\$ -	\$ 1,000	\$ -	\$ 7,909	\$ -	\$ -	\$ -	\$ 8,909	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,439	\$ 57,439	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ 1,000	\$ -	\$ 7,909	\$ 5,852	\$ -	\$ 57,439	\$ 72,200	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ -	\$ 7,909	\$ 5,852	\$ -	\$ 57,439	\$ 71,200	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	
Grand Total	\$ -	\$ 1,000	\$ -	\$ 7,909	\$ 5,852	\$ -	\$ 57,439	\$ 72,200	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.		Version		
Project 35 Series		Distribution		35		Board Workshop		
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
Project 35 will extend service to 10 additional water receiving facilities to help meet conversion requirements via approximately 8 miles of distribution system piping and modifications at each water receiving facility. It interconnects with Project 31 and Project 37.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (10)	4.05							
Schedule								
Phase	Start Year							
Planning	2021							
Design	2022							
Construction	2024							
In Service	2026							
Closeout	2026							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ 9,233	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,233
Design	\$ 6,485	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,485
Construction	\$ 67,626	\$ 3,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,224
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 2,790	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,790
Grand Total	\$ 86,134	\$ 3,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,731
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 86,134	\$ 3,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,731
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 86,134	\$ 3,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,731

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Project 37 Series		Distribution		37	Board Workshop			
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
Project 37 extends surface water to the western service area, near State Hwy 290 and the Grand Parkway. It will add 22 water receiving facilities via over 40 miles of distribution system piping and modifications at each water receiving facility.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (22)	9.21							
Schedule								
Phase	Start Year							
Planning	2022							
Design	2022							
Construction	2026							
In Service	2028							
Closeout	2028							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ 38,228	\$ 5,000	\$ 2,250	\$ -	\$ -	\$ -	\$ -	\$ 45,478
Design	\$ 29,248	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,248
Construction	\$ -	\$ 279,469	\$ -	\$ 13,168	\$ -	\$ -	\$ -	\$ 292,637
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 67,475	\$284,469	\$ 2,250	\$ 13,168	\$ -	\$ -	\$ -	\$ 367,362
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 67,475	\$ 284,469	\$ 2,250	\$ 13,168	\$ -	\$ -	\$ -	\$ 367,362
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 67,475	\$284,469	\$ 2,250	\$ 13,168	\$ -	\$ -	\$ -	\$ 367,362

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Project 39 Series		Distribution		39	Board Workshop			
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
Project 39 will convey surface water from the existing conversion system to 11 new WRFs approximately 11 miles of distribution piping.								
WRFs Connected		<p><i>CONCEPTUAL AND SUBJECT TO CHANGE</i></p>						
Name	Demand last permit year (mgd)							
Various WPs (11)	4.53							
Schedule								
Phase	Start Year							
Planning	2024							
Design	2026							
Construction	2028							
In Service	2030							
Closeout	2030							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
	2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ 20,852	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,852
Design	\$ 3,367	\$ 10,269	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,636
Construction	\$ -	\$ -	\$ -	\$ 90,282	\$ -	\$ 4,213	\$ -	\$ 94,495
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 3,367	\$ 31,121	\$ -	\$ 90,282	\$ -	\$ 4,213	\$ -	\$ 128,983
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
	2026	2027	2028	2029	2030	Future		
SWIFT	\$ 3,367	\$ 31,121	\$ -	\$ 90,282	\$ -	\$ 4,213	\$ -	\$ 128,983
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 3,367	\$ 31,121	\$ -	\$ 90,282	\$ -	\$ 4,213	\$ -	\$ 128,983

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Project 40 Series		Distribution		40	Board Workshop			
Project Justification		Project Map						
This project is necessary to meet the HGSD mandate for conversion.								
Project Description								
Project 40 will convey surface water from the Hardy Road Pump Station to an additional 21 water receiving facilities to help achieve conversion requirements via approximately 25 miles of distribution piping.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (21)	7.02							
Schedule								
Phase	Start Year							
Planning	2024							
Design	2025							
Construction	2028							
In Service	2030							
Closeout	2030							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ 30,765	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,765
Design	\$ 6,856	\$ 24,181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,037
Construction	\$ -	\$ -	\$ -	\$ 210,532	\$ -	\$ 10,627	\$ -	\$ 221,159
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 6,856	\$ 54,946	\$ -	\$ 210,532	\$ -	\$ 10,627	\$ -	\$ 282,961
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ 6,856	\$ 54,946	\$ -	\$ 210,532	\$ -	\$ 10,627	\$ -	\$ 282,961
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ 6,856	\$ 54,946	\$ -	\$ 210,532	\$ -	\$ 10,627	\$ -	\$ 282,961

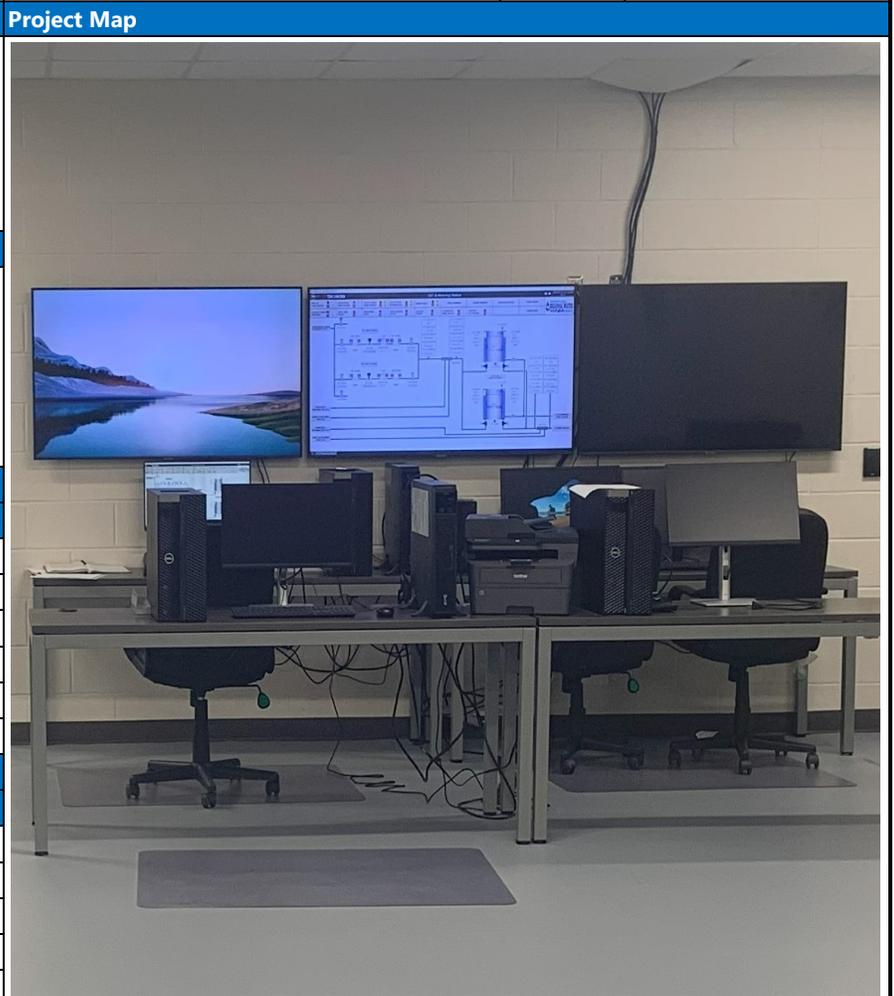
Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
System Improvements, Repairs, & WRF Coating		System Wide		100	Board Workshop			
Project Justification		Project Map						
Annual system improvement funds are budgeted within the CIP for minor upgrades or emergency repair projects needed throughout the fiscal year. System improvement funds are budgeted on an annual basis via capital funds. Unspent budget does not carry over.								
Project Description								
A portion of the funds for 2026 include a small capital project to sandblast and replace defective coatings on the existing WRFs that were identified during the 2025 condition assessment. Additional funds in 2026 are listed in the event of an emergency repair project.								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	N/A							
Schedule								
Phase	Start Year							
Planning	N/A							
Design	N/A							
Construction	N/A							
In Service	N/A							
Closeout	N/A							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100
Construction	\$ -	\$ 2,600	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ -	\$ 10,600
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ 2,700	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ -	\$ 10,700
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ 2,700	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ -	\$ 10,700
Grand Total	\$ -	\$ 2,700	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ -	\$ 10,700

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name	System	CIP No.	Version
Central Controls and System Automation	System Wide	101	Board Workshop

Project Justification
This project provides enhancement to the system controls with improved visibility to the system operator, enhanced metering data, and integrated billing.



Project Description
Anticipated services for 2026 include SCADA system enhancements, the replacement of aging meters at WRFs to allow for more accurate reporting to SCADA and integration into the automated billing system, and the installation of AMI devices on new wells in the GRP.

WRFs Connected

Name	Demand last permit year (mgd)
N/A	N/A

Schedule

Phase	Start Year
Planning	2026
Design	2026
Construction	2026
In Service	2026
Closeout	2026

CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Design	N/A	\$ 525	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Construction	N/A	\$ 825	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Equipment	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Other	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Grand Total	\$ -	\$ 1,350	\$ -					

Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Participant	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Capital Funds	N/A	\$ 1,350	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Grand Total	\$ -	\$ 1,350	\$ -					

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System						CIP No.	Version
Program Services		System Wide						200	Board Workshop
Project Justification		Project Map							
Annual funds for various program services including management of the program, master planning, regulatory compliance, GIS data management, and annual contracts for third-party program software.									
Project Description									
Program services funds are budgeted on an annual basis via capital funds within the construction fund. Unspent budget does not carry over.									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	N/A								
Schedule									
Phase	Start Year								
Planning	N/A								
Design	N/A								
Construction	N/A								
In Service	N/A								
Closeout	N/A								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	N/A	
Design	N/A	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	N/A	\$ 17,500	
Construction	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	N/A	
Equipment	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	N/A	
Other	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	\$ -	
Grand Total	N/A	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	N/A	\$ 17,500	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	N/A	
Participant	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	N/A	N/A	
Capital Funds	N/A	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	N/A	\$ 17,500	
Grand Total	N/A	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	N/A	\$ 17,500	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System						CIP No.	Version
Additional Supply		Supply						800	Board Workshop
Project Justification		Project Map							
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>									
Project Description									
<p>The Authority requires an additional 20 mgd of supply to meet future demands in 2035 and beyond. Multiple supply options are under consideration. The funds in 2026 are for a preliminary study to evaluate one of the supply options, if needed.</p>									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	Supply Only								
Schedule									
Phase	Start Year								
Planning	2026								
Design	2028								
Construction	2030								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ 19,000	\$ -	\$ -	\$ 19,000	
Design	\$ -	\$ 1,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ 26,000	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173,000	\$ 9,000	\$ 182,000	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ 1,000	\$ -	\$ 25,000	\$ 19,000	\$ 173,000	\$ 9,000	\$ 227,000	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ -	\$ 25,000	\$ 19,000	\$ 173,000	\$ 9,000	\$ 226,000	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	
Grand Total	\$ -	\$ 1,000	\$ -	\$ 25,000	\$ 19,000	\$ 173,000	\$ 9,000	\$ 227,000	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Transmission from Supply to Authority System		Supply Transmission		810	Board Workshop			
Project Justification		Project Map						
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>								
Project Description								
<p>Once the new supply is identified, the Authority will need to convey it to its service area. This budget placeholder is the average conceptual cost of transmission for the various supply options--some requiring more or less transmission than what is listed below.</p>								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	Transmission Only							
Schedule								
Phase	Start Year							
Planning	2028							
Design	2029							
Construction	Future							
In Service	Future							
Closeout	Future							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ 12,000
Design	\$ -	\$ -	\$ -	\$ 1,000	\$ 16,000	\$ -	\$ -	\$ 17,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 117,000	\$ 117,000
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 16,000	\$ 12,000	\$ 117,000	\$ 146,000
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ -	\$ -	\$ 1,000	\$ 16,000	\$ 12,000	\$ 117,000	\$ 146,000
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 16,000	\$ 12,000	\$ 117,000	\$ 146,000

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System					CIP No.	Version	
New Regional Pump Station		Distribution					820	Board Workshop	
Project Justification		Project Map							
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>									
Project Description									
<p>Once the new supply is identified, the Authority will need to convey it within its service area. This budget placeholder is the average conceptual cost of a new regional pump station for the various supply options--some requiring more or less than what is listed below.</p>									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	Pumping Only								
Schedule									
Phase	Start Year								
Planning	2027								
Design	2029								
Construction	Future								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000	
Design	\$ -	\$ -	\$ 1,000	\$ -	\$ 13,000	\$ -	\$ -	\$ 14,000	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,000	\$ 96,000	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ 1,000	\$ -	\$ 13,000	\$ 10,000	\$ 96,000	\$ 120,000	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ 1,000	\$ -	\$ 13,000	\$ 10,000	\$ 96,000	\$ 120,000	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ 1,000	\$ -	\$ 13,000	\$ 10,000	\$ 96,000	\$ 120,000	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System					CIP No.	Version	
New West Repump Station		Distribution					830	Board Workshop	
Project Justification		Project Map							
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>									
Project Description									
<p>Once the new supply is identified, the Authority will need to ensure it can sustain pressure within the distribution system. Not all supply options require the new West Repump Station. This is the average value of the West Repump conceptual cost for all supply options.</p>									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	Pumping Only								
Schedule									
Phase	Start Year								
Planning	2025								
Design	2029								
Construction	Future								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ -	\$ 8,000	
Design	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,000	\$ 74,000	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 8,000	\$ 74,000	\$ 92,000	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 8,000	\$ 74,000	\$ 92,000	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 8,000	\$ 74,000	\$ 92,000	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System						CIP No.	Version
Expanded Louetta Repump Station		Distribution						840	Board Workshop
Project Justification		Project Map							
This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.									
Project Description									
Once the new supply is identified, the Authority will need to ensure it can sustain pressure within the distribution system. Not all supply options require Louetta Repump Station to be expanded. This is the average value of the Louetta Repump conceptual cost for all supply options.									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	Pumping Only								
Schedule									
Phase	Start Year								
Planning	2029								
Design	2030								
Construction	Future								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ 3,000	
Design	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 1,000	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,000	\$ 14,000	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 3,000	\$ 14,000	\$ 18,000	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 3,000	\$ 14,000	\$ 18,000	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 3,000	\$ 14,000	\$ 18,000	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System						CIP No.	Version
Hardy Regional Pump Station Buildout		Distribution						850	Board Workshop
Project Justification		Project Map							
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>									
Project Description									
<p>Once the new supply is identified, the Authority will need to ensure it can sustain pressure within the distribution system. This placeholder is for buildout of the Hardy RPS, which may have different sizing depending upon the supply source selected.</p>									
WRFs Connected									
Name	Demand last permit year (mgd)								
N/A	Pumping Only								
Schedule									
Phase	Start Year								
Planning	2030								
Design	2030								
Construction	Future								
In Service	Future								
Closeout	Future								
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)	
		2026	2027	2028	2029	2030	Future		
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 4,000	
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,000	\$ 37,000	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ 41,000	\$ 46,000	
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)	
		2026	2027	2028	2029	2030	Future		
SWIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ 41,000	\$ 46,000	
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ 41,000	\$ 46,000	

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Enhanced Transmission within Authority System		Distribution		860	Board Workshop			
Project Justification		Project Map						
This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.								
Project Description								
Once the new supply is identified, the Authority will need to ensure it can sustain pressure within the distribution system. This placeholder is for new and expanded pipes within the distribution system network. Piping enhancements highly vary based off supply source.								
WRFs Connected								
Name	Demand last permit year (mgd)							
N/A	Pipes Only							
Schedule								
Phase	Start Year							
Planning	2028							
Design	2029							
Construction	Future							
In Service	Future							
Closeout	Future							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 58,000	\$ 68,000
Design	\$ -	\$ -	\$ -	\$ 1,000	\$ 14,000	\$ 79,000	\$ -	\$ 94,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 670,000	\$ 670,000
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 14,000	\$ 89,000	\$ 728,000	\$ 832,000
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ -	\$ -	\$ 1,000	\$ 14,000	\$ 89,000	\$ 728,000	\$ 832,000
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 14,000	\$ 89,000	\$ 728,000	\$ 832,000

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System		CIP No.	Version			
Infill WRFs from Existing System		Distribution		870	Board Workshop			
Project Justification		Project Map						
<p>This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.</p>								
Project Description								
<p>This project connects various water plants that are near the existing distribution system, as identified in the Master Plan. Preliminary projects include: 1B-1, 6A-3, 6B-4, 7C-7, 7C-8, 7E, 7D-2, and 7B-2.</p>								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (7)	3.00							
Schedule								
Phase	Start Year							
Planning	2028							
Design	2029							
Construction	Future							
In Service	Future							
Closeout	Future							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ 6,000
Design	\$ -	\$ -	\$ -	\$ 1,000	\$ 8,000	\$ -	\$ -	\$ 9,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ 56,000
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 8,000	\$ 6,000	\$ 56,000	\$ 71,000
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ -	\$ -	\$ 1,000	\$ 8,000	\$ 6,000	\$ 56,000	\$ 71,000
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ 1,000	\$ 8,000	\$ 6,000	\$ 56,000	\$ 71,000

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.

Project Name		System					CIP No.	Version
Northern Service Area (North of Grand Parkway/99)		Distribution					880	Board Workshop
Project Justification		Project Map						
This project series is a placeholder for one of the preliminary recommendations from the Master Plan to meet the conversion mandate. The proposed budget is the average of the alternatives under consideration and will be refined for future CIPs once the Master Plan is completed.								
Project Description								
This project connects the next series of water plants that are north of the Grand Parkway, as identified in the Master Plan.								
WRFs Connected								
Name	Demand last permit year (mgd)							
Various WPs (32)	18.00							
Schedule								
Phase	Start Year							
Planning	2029							
Design	2030							
Construction	Future							
In Service	Future							
Closeout	Future							
CIP Category	Previous Authorizations Executed (Thousands)	Fiscal Year Planned Authorizations (Thousands)						Total Expected Project Cost (Thousands)
		2026	2027	2028	2029	2030	Future	
Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,000	\$ 58,000
Design	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 79,000	\$ -	\$ 80,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574,000	\$ 574,000
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 79,000	\$ 632,000	\$ 712,000
Source of Funds	Previous Funding Received (Thousands)	Fiscal Year Planned Funding (Thousands)						Total Expected Project Funding (Thousands)
		2026	2027	2028	2029	2030	Future	
SWIFT	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 79,000	\$ 632,000	\$ 712,000
Participant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 79,000	\$ 632,000	\$ 712,000

Note: All future costs and forecasted funding shown on this sheet are in 2025 dollars.