

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025



FLORIDA RURAL WATER ASSOCIATION
2970 WELLINGTON CIRCLE
TALLAHASSEE, FL 32309
850-668-2746
Completed by: Marie McKinney
July 10, 2025

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Proposed Rate Adjustments

This rate scenario shows the minimum rate increases needed with an ascending usage structure. The Village of Highland Park (here after known as Village) staff provided the Revenues and Expenses from FY23-24, Budget for FY24-25, current customer count, billed usage and existing rates that were used in this rate sceniario. The Village does not have a Capital Improvement Plan currently, and this scenario is absent of Capital funds needed for Asset Management.

This rate scenario has applied an annual Consumer Price Index (CPI) shown in figure 1, increase on all budgeted O&M expenses. If the CPI for any given year exceeds percentages in Figure 1, rates will need to be increased by the percentage difference. The proposed rate increases (see figure 2) will allow the system to maintain an Unrestricted Reserve of over 90 days of O&M Expense beginning in FY25, but will not achieve the Recommended 270 days of O&M in the next 5 years.

Description	Escalation Factor FY				
	2026	2027	2028	2029	2030
CPI	3%	3%	3%	3%	3%

Figure 1

Rate Class	Fiscal Year				
	2026	2027	2028	2029	2030
Residential					
Base	25%	3%	3%	3%	3%
Usage	25%	3%	3%	3%	3%

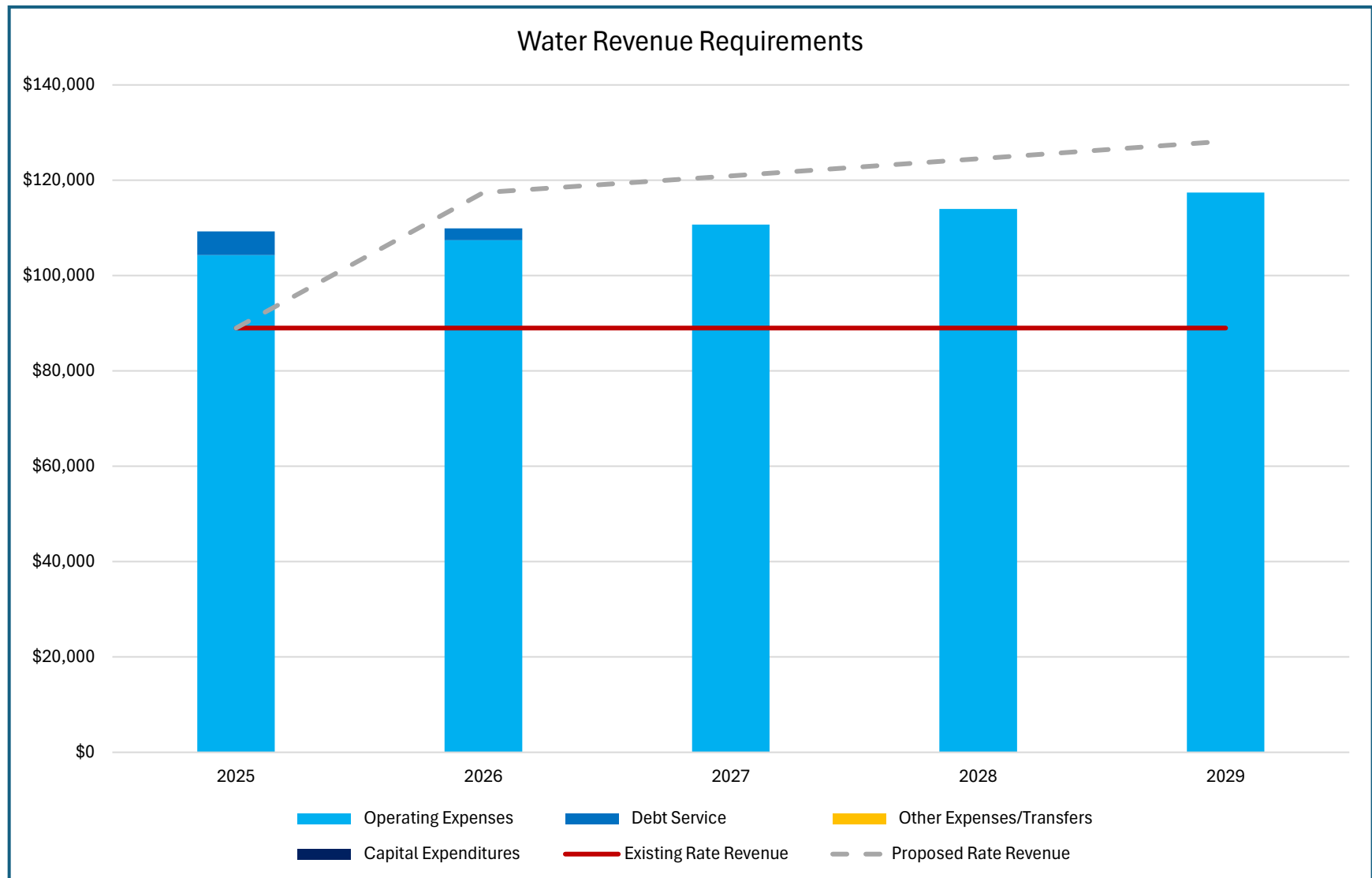
Figure 2

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Water Revenue Requirements

	2025	2026	2027	2028	2029
Revenue Requirements:					
Operating Expenses	\$104,300	\$107,400	\$110,700	\$114,000	\$117,400
Debt Service	\$5,000	\$2,500	\$0	\$0	\$0
Other Expenses/Transfers	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$0	\$0
Gross Revenue Requirements	\$109,300	\$109,900	\$110,700	\$114,000	\$117,400
Less: Other Revenue	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700
Net Revenue Requirements	\$107,600	\$108,200	\$109,000	\$112,300	\$115,700
Existing Rate Sufficiency:					
Revenue from Existing Rates	\$87,300	\$87,300	\$87,300	\$87,300	\$87,300
Revenue Surplus/(Deficiency)	-\$20,300	-\$20,900	-\$21,700	-\$25,000	-\$28,400
Proposed Rate Sufficiency:					
Revenue from Proposed Rates	\$87,300	\$115,700	\$119,200	\$122,800	\$126,500
Increase in Revenue	\$0	\$28,400	\$31,900	\$35,500	\$39,200
Cumulative %					
All Customer Classes					
Base Charges	0.00%	25.00%	28.75%	32.61%	36.59%
Usage Charges	0.00%	25.00%	28.75%	32.61%	36.59%
Current Year %					
All Customer Classes					
Base Charges	0.00%	25.00%	3.00%	3.00%	3.00%
Usage Charges	0.00%	25.00%	3.00%	3.00%	3.00%
Revenue Surplus/(Deficiency)	-\$20,300	\$7,500	\$10,200	\$10,500	\$10,800

Existing Rate Revenue	\$89,000	\$89,000	\$89,000	\$89,000	\$89,000
Proposed Rate Revenue	\$89,000	\$117,400	\$120,900	\$124,500	\$128,200

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Water Revenue Requirements Graph

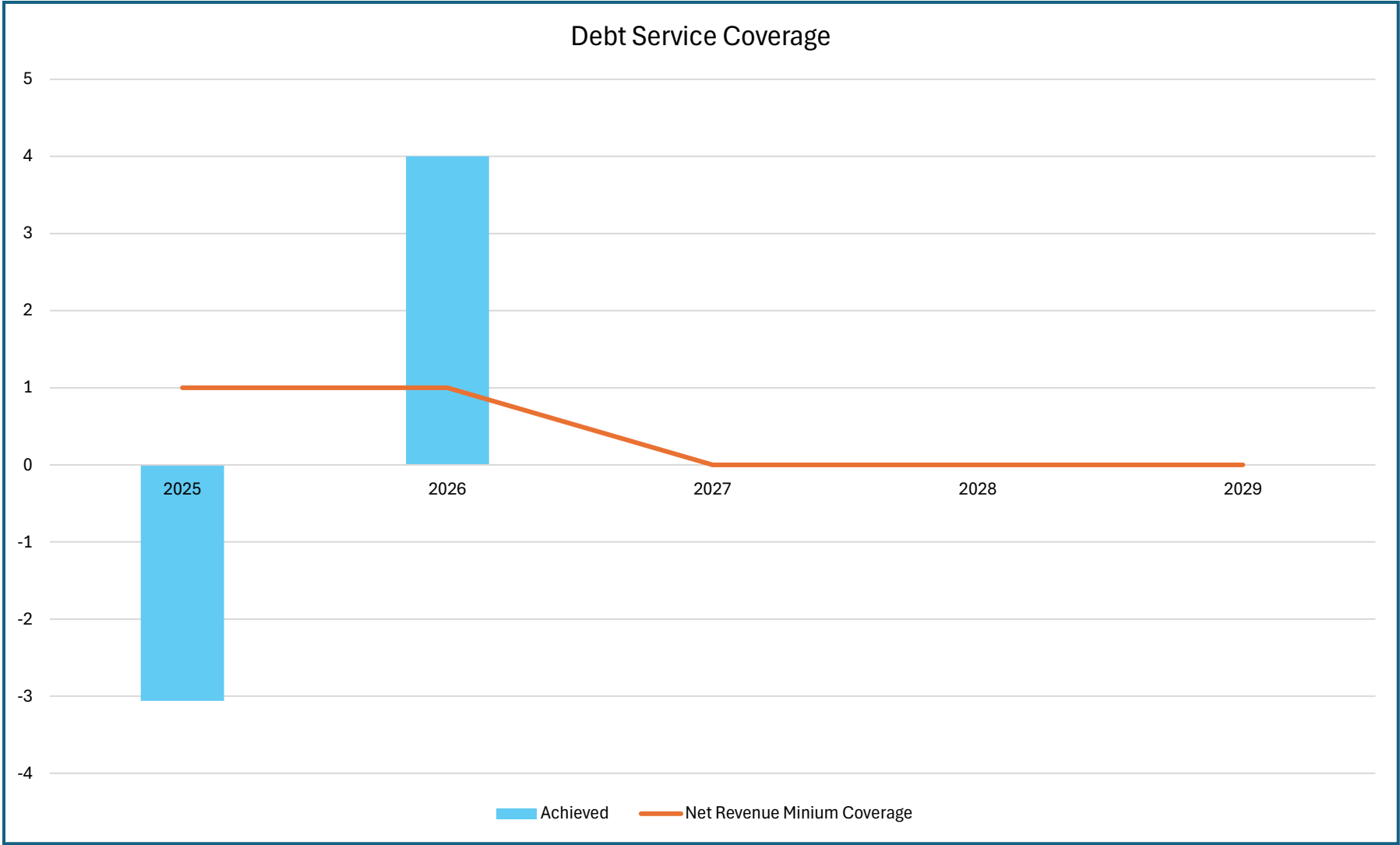


Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Debt Service Coverage

	2025	2026	2027	2028	2029
Revenue:					
Revenue from Proposed Drinking Water Rates	\$87,300	\$115,700	\$119,200	\$122,800	\$126,500
Miscellaneous Revenue - Drinking Water	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700
Total Revenue	\$89,000	\$117,400	\$120,900	\$124,500	\$128,200
Operating Expenses:					
Drinking Water	\$104,300	\$107,400	\$110,700	\$114,000	\$117,400
Total Operating Expenses	\$104,300	\$107,400	\$110,700	\$114,000	\$117,400
Net Revenue	-\$15,300	\$10,000	\$10,200	\$10,500	\$10,800
Debt Service:					
Drinking Water	\$5,000	\$2,500	\$0	\$0	\$0
Total Debt Service	\$5,000	\$2,500	\$0	\$0	\$0
Debt Service Coverage	-3.06	4.00	0.00	0.00	0.00
Net Revenue Less Debt Service	-\$20,300	\$7,500	\$10,200	\$10,500	\$10,800
Capital Expenditures:					
Drinking Water	\$0	\$0	\$0	\$0	\$0
Total Capital Expenditures	\$0	\$0	\$0	\$0	\$0
Other Expenses/Transfers:					
Drinking Water	\$0	\$0	\$0	\$0	\$0
Total Other Expenses/Transfers	\$0	\$0	\$0	\$0	\$0
Revenue Surplus/(Deficiency)	-\$20,300	\$7,500	\$10,200	\$10,500	\$10,800

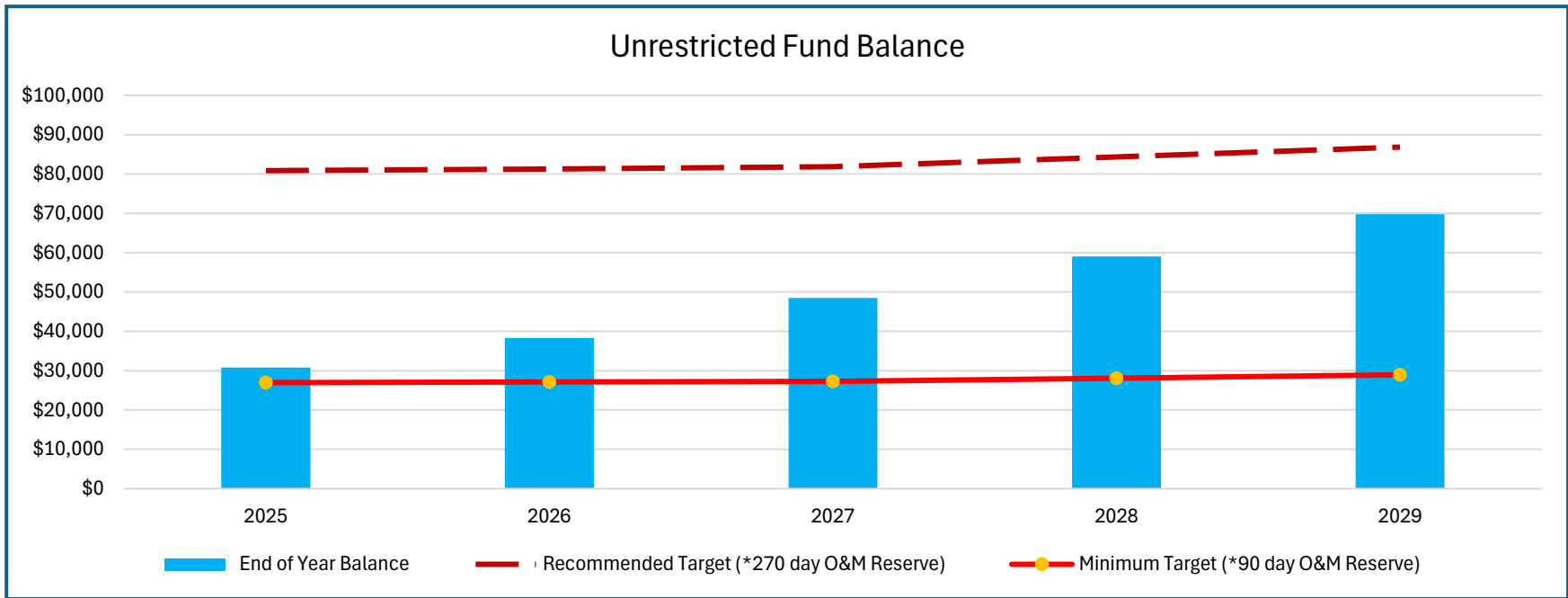
Achieved	-3.06	4	0	0	0
Net Revenue Minium Coverage	1	1	0	0	0

Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Debt Service Coverage Graph



Village of Highland Park
 Highland Park FY24-25 (without O&M Reserve)
 Fiscal Year: 2025
 Unrestricted Fund Balance

	2025	2026	2027	2028	2029
Utility Reserve Funds:					
Beginning of Year Balance	\$51,100	\$30,800	\$38,300	\$48,500	\$59,000
Addition to Current Year	-\$20,300	\$7,500	\$10,200	\$10,500	\$10,800
End of Year Balance	\$30,800	\$38,300	\$48,500	\$59,000	\$69,800
<i>Days of Reserve on Hand</i>	<i>103</i>	<i>127</i>	<i>160</i>	<i>189</i>	<i>217</i>
*Used for Unrestricted Fund Graph	2025	2026	2027	2028	2029
DW Operating Expenses + Debt	\$109,300	\$109,900	\$110,700	\$114,000	\$117,400
Daily O&M Reserves needed	\$299	\$301	\$303	\$312	\$322
Recommended Target (*270 day O&M Reserve)	\$80,852	\$81,296	\$81,888	\$84,329	\$86,844
Minimum Target (*90 day O&M Reserve)	\$26,951	\$27,099	\$27,296	\$28,110	\$28,948



Village of Highland Park
 Highland Park FY24-25 (without O&M Reserve)
 Fiscal Year: 2025
 CIP Schedule

Description	Funding Source	2025	2026	2027	2028	2029
*Reserves & Contingency	Water Revenues	\$0	\$0	\$0	\$0	\$0
O&M Reserves at 25%	Water Revenues	\$0	\$0	\$0	\$0	\$0
	Funding Source	2025	2026	2027	2028	2029
	Total	\$0	\$0	\$0	\$0	\$0

*System Budgeted \$74,405.00, but stated to FRWA that this amount would not be expensed out in FY24-25. Therefore this expense was not added, however if system does use additional increases will be needed.

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Debt Service Schedule

Debt	2025	2026	2027	2028	2029
Existing Debts:					
Repayment of advances	\$5,000	\$2,500	\$0	\$0	\$0
Anticipated Debts:	\$0	\$0	\$0	\$0	\$0
Total	\$5,000	\$2,500	\$0	\$0	\$0

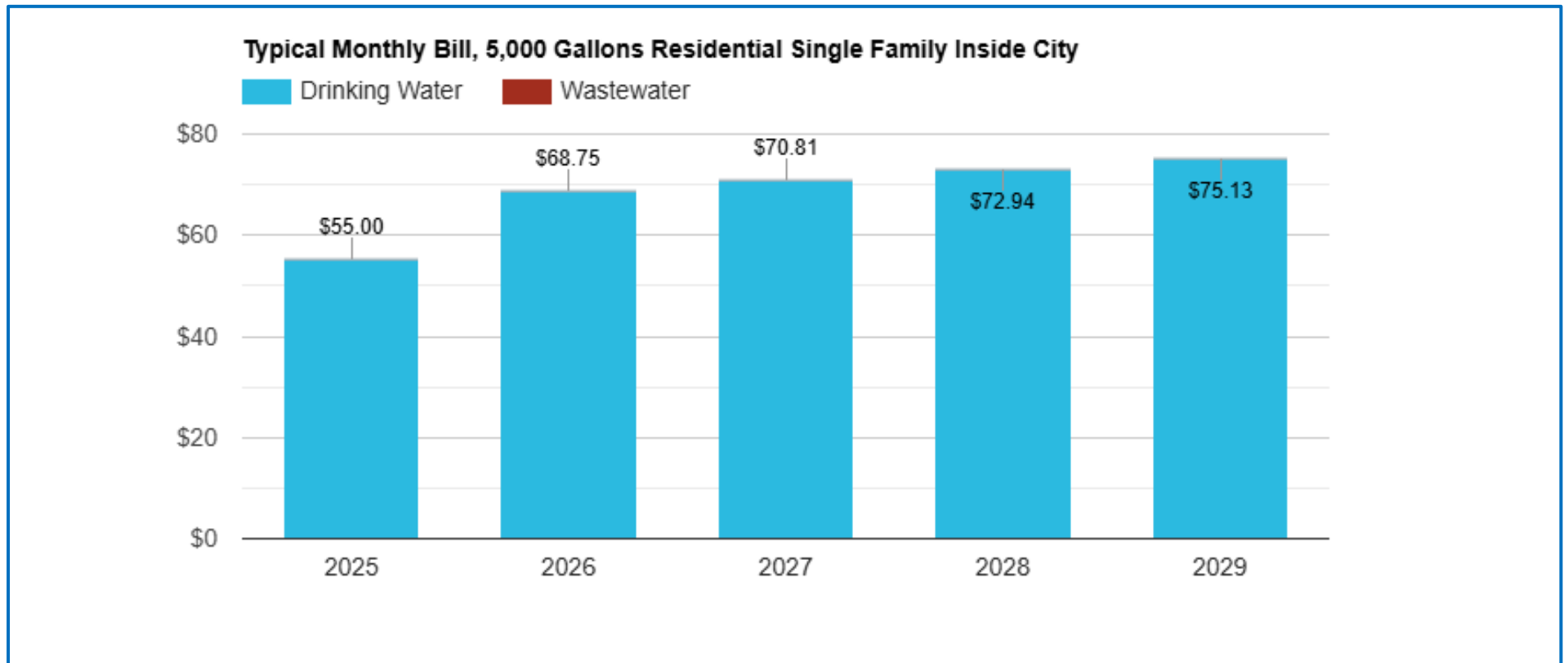
Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Operating Expense Projection

Fund Name	Type of Expense	Cost Allocation	Description	Historical 2024	Budget 2025	*Escalation Factor	2026	2027	2028	2029
Water Utility Fund	Professional Services	100% Water	Professional Fees	\$15,800	\$6,000	CPI	\$6,200	\$6,400	\$6,600	\$6,800
Water Utility Fund	O&M	100% Water	Administrative Expenses	\$7,600	\$10,300	CPI	\$10,600	\$10,900	\$11,200	\$11,600
Water Utility Fund	O&M	100% Water	Insurance	\$9,500	\$9,800	CPI	\$10,100	\$10,400	\$10,700	\$11,100
Water Utility Fund	O&M	100% Water	Utilities	\$29,500	\$31,600	CPI	\$32,500	\$33,500	\$34,500	\$35,500
Water Utility Fund	O&M	100% Water	Supplies	\$0	\$900	CPI	\$900	\$900	\$1,000	\$1,000
Water Utility Fund	Maintenance	100% Water	Repair & Maintenance	\$43,200	\$27,600	CPI	\$28,400	\$29,200	\$30,100	\$31,000
Water Utility Fund	O&M	100% Water	Operating Expenses	\$0	\$18,200	CPI	\$18,800	\$19,300	\$19,900	\$20,500
Water Utility Fund	O&M	100% Water	Misc	\$1,700	\$0	CPI	\$0	\$0	\$0	\$0
Total				\$107,300	\$104,300		\$107,400	\$110,700	\$114,000	\$117,400

*Escalation Factor/CPI = 3% annually

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Typical Monthly Bill, Residential

	2025	2026	2027	2028	2029
Drinking Water					
Base Charge	\$40.00	\$50.00	\$51.50	\$53.05	\$54.64
Usage Charge, 5,000 Gallons	\$15.00	\$18.75	\$19.31	\$19.89	\$20.49
Subtotal	\$55.00	\$68.75	\$70.81	\$72.94	\$75.13
Combined Bill	\$55.00	\$68.75	\$70.81	\$72.94	\$75.13



Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Existing Rate Schedule

	2025
Drinking Water	
Residential Single Family	
Base Charges Inside City	
1-inch	\$40.00
Usage Charges Inside City (per 1,000 gallons)	
0 to 4,999 gallons	\$3.00
5,000 to 10,999 gallons	\$3.25
11,000 to 20,999 gallons	\$2.50
21,000 to 30,999 gallons	\$1.50
31,000 to 40,999 gallons	\$1.00
41,000 to 50,999 gallons	\$1.75
51,000 gallons or more	\$2.00

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
New Rate Schedule

	2026	2027	2028	2029
Drinking Water				
Residential Single Family				
Base Charges Inside City				
1-inch	\$50.00	\$51.50	\$53.05	\$54.64
Usage Charges Inside City (per 1,000 gallons)				
0 to 4,999 gallons	\$3.75	\$3.86	\$3.98	\$4.10
5,000 to 10,999 gallons	\$4.06	\$4.18	\$4.31	\$4.44
11,000 to 20,999 gallons	\$4.38	\$4.51	\$4.64	\$4.78
21,000 to 30,999 gallons	\$4.69	\$4.83	\$4.97	\$5.12
31,000 to 40,999 gallons	\$5.00	\$5.15	\$5.30	\$5.46
41,000 to 50,999 gallons	\$5.31	\$5.47	\$5.64	\$5.81
51,000 gallons or more	\$5.63	\$5.79	\$5.97	\$6.15

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Rate Revenue, Existing Rate for Fiscal Year 2025

Base Charge Revenues	Meter Sizes	Base Charge	Number of Connections	Annual Revenue
Drinking Water				
Residential Single Family				
Base Charges Inside City				
	1-inch	\$40.00	111.00	\$53,280.00
Subtotal				\$53,280.00
Total				\$53,280.00
Usage Charge Revenues	Gallon Range	Rate per Thousand Gallons	Monthly Water Sold (kgal)	Annual Revenue
Drinking Water				
Residential Single Family				
Usage Charges Inside City				
Block 1	0 to 4,999 gallons	\$3.00	97.80	\$3,520.80
Block 2	5,000 to 10,999 gallons	\$3.25	586.80	\$22,885.20
Block 3	11,000 to 20,999 gallons	\$2.50	195.60	\$5,868.00
Block 4	21,000 to 30,999 gallons	\$1.50	39.12	\$704.16
Block 5	31,000 to 40,999 gallons	\$1.00	29.34	\$352.08
Block 6	41,000 to 50,999 gallons	\$1.75	19.56	\$410.76
Block 7	51,000 gallons or more	\$2.00	9.78	\$234.72
Subtotal				\$33,975.72
Total				\$33,975.72
Combined Revenues				Annual Revenue
Drinking Water				
Base Charge Revenue				\$53,280.00
Usage Charge Revenue				\$33,975.72
Other Revenue				\$1,683.25
Subtotal				\$88,938.97
Total				\$88,938.97

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Rate Revenue, New Rate Structure 2026

This show the anticipated revenues expected with the new ascending usage tier structure and replacing the existing descending tier stucture. Additional increases are needed to make the utility fiscally stable.

Base Charge Revenues	Meter Sizes	Base Charge	Number of Connections	Annual Revenue
Drinking Water				
Residential Single Family				
Base Charges Inside City				
	1-inch	\$40.00	111.00	\$53,280.00
Subtotal				\$53,280.00
Total				\$53,280.00
Usage Charge Revenues	Gallon Range	Rate per Thousand Gallons	Monthly Water Sold (kgal)	Annual Revenue
Drinking Water				
Residential Single Family				
Usage Charges Inside City				
Block 1	0 to 4,999 gallons	\$3.00	97.80	\$3,520.80
Block 2	5,000 to 10,999 gallons	\$3.25	586.80	\$22,885.20
Block 3	11,000 to 20,999 gallons	\$3.50	195.60	\$8,215.20
Block 4	21,000 to 30,999 gallons	\$3.75	39.12	\$1,760.40
Block 5	31,000 to 40,999 gallons	\$4.00	29.34	\$1,408.32
Block 6	41,000 to 50,999 gallons	\$4.25	19.56	\$997.56
Block 7	51,000 gallons or more	\$4.50	9.78	\$528.12
Subtotal				\$39,315.60
Total				\$39,315.60
Combined Revenues				Annual Revenue
Drinking Water				
Base Charge Revenue				\$53,280.00
Usage Charge Revenue				\$39,315.60
Other Revenue				\$1,683.25
Subtotal				\$94,278.85
Total				\$94,278.85

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
System Summary

System Statistic	Value
Number of Water Meters	111
Water Production (gallons/day)	34,863.00

Village of Highland Park
Highland Park FY24-25 (without O&M Reserve)
Fiscal Year: 2025
Capital Financing Plan

	Allocation	Fiscal Year 2023	Fiscal Year 2024
(a) Operating Revenues			
Drinking Water Rate Revenues	100% Water	\$0.00	\$81,390.00
Subtotal		\$0.00	\$81,390.00
(b) Interest Income	100% Water	\$0.00	\$2,953.00
(c) Other Incomes			
(d) Total Revenues		\$0.00	\$84,343.00
(e) Operating Expenses (excluding interest on debt, depreciation, and other non-cash items)	100% Water	\$0.00	\$107,329.00
(f) Net Revenues (f = d – e)		\$0.00	-\$22,986.00