

**CITY OF FORT LAUDERDALE FLORIDA  
FUEL PRICE RISK MANAGEMENT PROGRAM (FPRMP)  
QUARTERLY REPORT  
DECEMBER 31, 2022**

**PROGRAM**

The Fuel Price Risk Management Program (FPRMP) is designed to minimize large budget variances resulting from the volatility of fuel prices. Hedging increases budget certainty and facilitates more effective utilization of budgetary resources. The purpose of the City’s FPRMP is not to speculate on the price of fuel but to manage risk, particularly as that relates to the City’s annual budget. The FPRMP is not an investment and should not be construed as such. Cash flows produced or consumed by the FPRMP will be considered as an element of fuel cost.

The FPRMP requires that the Director of Finance report compliance with the FPRMP and program performance to the City Manager and City Commission on a quarterly basis. This report is provided for the quarter ending December 31, 2022.

**DISCUSSION**

The purpose of this report is to present the status of compliance and performance for the FPRMP and how this compliance and performance affected the cost of petroleum fuels purchased and consumed by the City during the quarter.

**COMPLIANCE**

As of the date of this report the FPRMP is in compliance with all the specified limitations and requirements as set forth in the FPRMP guidelines.

- **Maximum Allowed Hedge Maturity is 18 months** – the FPRMP is currently in compliance with this parameter. Current diesel fuel and gasoline hedges extend from January 2023 through November 2023.
- **Maximum Allowed Percentage Hedged is 85%** - the FPRMP is currently in compliance with this parameter except for that FY 2023 gasoline is slightly over the parameter due slight timing differences with the liquidation of the futures contracts.

		<b>Remainder Fiscal Year 2023</b>	<b>Fiscal Year 2024</b>
<b>Diesel</b>		82.97%	20.63%
<b>Gasoline</b>		85.53%	8.51%

## **PERFORMANCE**

### **First Quarter FY 2023**

During the first quarter, petroleum fuel costs not including hedging were \$3.19 per gallon. Net of hedging, the fuel cost was \$2.35 per gallon vs. a weighted average budgeted cost for diesel and gasoline for FY 2023 of \$2.53 per gallon. Actual volume consumed for the quarter was 40,402 gallons less than budgeted. The lower than budgeted price net of hedging and lower than budgeted volume consumption caused a positive budget variance for the quarter of \$102,011 including the effect of the hedge.

During the first quarter, the FPRMP produced a negative fuel cost (hedging realized gain) of \$258,934 or \$0.83 per gallon on actual gallons consumed.

### **Prospective**

As of December 31<sup>st</sup>, there was an unrealized gain (contingent future negative fuel cost) of \$122,392 that corresponds to the time period January 2023 through November 2023. This is an unrealized gain of about \$0.10 per gallon on average for the projected gallon consumption during the period for gasoline and diesel combined.

## **NEXT STEPS**

- Continue to accumulate new hedges for FY 2024 as market conditions allow within policy.
- Maintain the size and length of the hedge in order to protect the City's petroleum fuels budget against adverse price movements in the petroleum market.