NORTHWEST FIRE DISTRICT
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR FISCAL YEARS ENDING

JUNE 30, 2025 – JUNE 30, 2029

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Prepared by the Capital Improvement Program Committee of Northwest Fire District

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CAPITAL IMPROVEMENT PROGRAM (CIP) OVERVIEW / PROCESS

Capital Project Planning

The Northwest Fire District utilizes a formal practice to perform an annual review of the multi-year Capital Improvement Program (CIP). As a primary management decision making tool for the District, the CIP formally depicts those capital projects, be it new or replacement, that have been determined to have a high project priority. High priority capital projects are those that have been assessed to be vital in maintaining District infrastructure as well as continuing delivery of quality fire-rescue services to the community.

The District views capital expenditures at a two-tier level, that is, certain nominal capital asset expenditures will be budgeted in the normal departmental operating budget process while other types of significant capital project expenditures are to be included in the multi-year CIP.

> ***Capital Project Definition:*** Through its adopted financial policies, the District has defined a capital project as one expected to have an estimated useful life greater than ten years and an estimated cost of $50,000 or more. Capital projects include the purchase of land, construction / purchase / or major renovation of buildings, and purchase of fire-rescue equipment and vehicles. Capital projects typically have one or more of the following characteristics: (1) expenditures which take place over one or more years, requiring continuing funding sources beyond a single fiscal year; (2) various funding resources including debt; (3) a systematic acquisition over an extended period of time, and; (4) scheduled replacement of physical assets.

In conjunction with performing an annual assessment of the District's capital improvement needs, a schedule is updated annually for the replacement of its non-infrastructure capital assets. Asset replacement is primarily predicated on asset condition and useful life cycle. Within the funding resources available each fiscal year, the District will replace these assets according to the aforementioned schedule.

Although District capital projects are scheduled for a five-year plan, only those projects during the first year of the plan are adopted as part of the District's annual budget. The remaining years within the District's CIP serve as a guide for future planning and are subject to annual review and modification in subsequent years.

Capital Financing Plan

The District utilizes a combination of funding sources for financing its capital program. Primary to the District's capital plan is the establishment and maintenance of a Capital Projects Reserve Fund for the specific purpose of accumulating funds for future capital expenditures and thus maximizing the pay-as-you-go method of financing. Additional funding sources that can be utilized include outside revenues, tax levy revenues, grants, capital project fund balances, lease purchase or other debt instruments, and general obligation bonds. In conjunction with the District's annual CIP review and update, extensive analysis of funding resources is performed to ensure capital project expenditure requirements are adequately funded over the five-year plan. Given the unpredictable nature of projecting CIP project costs, project contingency costs where appropriate are included in determining total funding sources required for project completion.

Impact on the Operating Budget

Although the District prepares a separate Capital Budget from the Operating Budget, the two budgets are linked. The completion of certain capital projects is the beginning of recurring costs for the operating budget. These recurring costs can include staffing, operating, and maintenance costs associated with new facilities. Debt service payments are not included because they typically are repaid utilizing a separate levy from that which funds operations. Each individual capital project is evaluated for the impact of recurring costs on the operating budget and the calculated cost impact is included in the five-year plan. These costs are reflected on the individual capital project profiles which are contained in the CIP Project Profile Schedules in this document.

CIP OVERVIEW / PROCESS (Continued)

CIP Process

Typically, in mid-fall the District CIP process begins with the District CIP Project Officer sending out a request for potential CIP project submittals with an associated deadline. Once the deadline has passed and all potential projects have been submitted, an evaluation and scoring committee is convened to prioritize the projects. Projects are prioritized based upon the following criteria: 1) Addresses Safety Mandates, 2) Addresses Legal Mandates, 3) Aligned with Strategic Plan, 4) Long-term Value, 5) Short-term Value, 6) Enhances Service, 7) Enhances Employee Conditions, 8) Maintains Current Service Level, 9) Creates Future Budget Savings.

After prioritizing projects, the schedule and supporting documentation are forwarded to the CIP Executive Evaluation Committee for final review and prioritization. Careful analysis is made of how capital project expenditures are calculated, available funding/resource capacity, potential cost impacts on the operating budget, and financing sources to be utilized.

At this point in the process, a recommended CIP five-year plan is publicly presented to the District Fire Board for an initial review and consideration session. The primary purpose of this session is to have the District Fire Board examine CIP project priorities, expenditure outlays, funding sources, and operating budget impacts. Further meetings may be scheduled by the District Fire Board to further discuss recommended projects and make revisions/additions based on Board priorities and public concerns. The process culminates when the Board formally adopts the Capital Improvements Program. As previously addressed, those CIP projects included in the first year of the plan are adopted as part of the Districts overall annual budget.

Capital Fund 400

	FY24-25	FY25-26	FY26-27	FY27-28	FY28-29	Master Plan	TOTAL
SOURCES							
Beginning Fund Balance	$ 12,900,000	$ 4,791,648	$ 20,855,995	$ 25,607,871	$ 10,732,622	$ 14,315,906	
Communications Contract Revenue	$ 128,293	$ 131,500	$ 134,788	$ 138,158	$ 141,611	$ 145,152	$ 819,502
Debt Proceeds	$ -	$ 19,700,000	$ 14,000,000	$ -	$ 11,950,000	$ -	$ 45,650,000
Transfers In	$ 2,385,568	$ 2,504,846	$ 2,630,089	$ 2,761,593	$ 2,899,673	$ 3,044,656	$ 16,226,426
Total Revenue	$ 2,513,861	$ 22,336,347	$ 16,764,877	$ 2,899,751	$ 14,991,284	$ 3,189,808	$ 62,695,927
Total Sources	**$ 15,413,861**	**$ 27,127,995**	**$ 37,620,871**	**$ 28,507,622**	**$ 25,723,906**	**$ 17,505,714**	
USES							
	FY24-25	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**Master Plan**	**TOTAL**
Engines (2) - FY22-23 (carryover)	$ 1,600,462	$ -	$ -	$ -	$ -	$ -	1,600,462
Engines (2) - FY23-24 (carryover)	$ 1,774,007	$ -	$ -	$ -	$ -	$ -	1,774,007
Aerial Platform Apparatus - FY23-24 (carryover)	$ 1,880,961	$ -	$ -	$ -	$ -	$ -	1,880,961
Aerial Platform Equipment Load	$ 140,155	$ -	$ -	$ -	$ -	$ -	140,155
Ambulances (2) - FY23-24 (carryover)	$ 590,083	$ -	$ -	$ -	$ -	$ -	590,083
Training Drive Project	$ 1,800,000	$ -	$ -	$ -	$ -	$ -	1,800,000
Station 330 & 332 Bay Heating Improvement	$ -	$ 273,000	$ -	$ -	$ -	$ -	273,000
Vehicle/Apparatus Replacement Program	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 1,700,000	$ 1,700,000	$ 1,700,000	11,100,000
Fuel Trailer	$ -	$ 35,000	$ -	$ -	$ -	$ -	35,000
Vehicle Lifts (2)	$ -	$ 30,000	$ -	$ -	$ -	$ -	30,000
Network Infrastructure Replacement	$ 96,000	$ 80,000	$ 59,000	$ 200,000	$ -	$ -	435,000
Combine Essential Services Divisions to One Location	$ -	$ 850,000	$ 850,000	$ 850,000	$ 850,000	$ -	3,400,000
Station 340 Construction	$ -	$ -	$ 8,400,000	$ 5,600,000	$ -	$ -	14,000,000
Station 340 Furniture & Equipment	$ -	$ -	$ -	$ 321,000	$ -	$ -	321,000
Aerial Platform Apparatus for Station 340	$ -	$ 2,300,000	$ -	$ -	$ -	$ -	2,300,000
Station 331 Demolition & Rebuild	$ -	$ -	$ -	$ 8,400,000	$ 5,600,000	$ -	14,000,000
Station 342 Land Purchase	$ -	$ -	$ -	$ -	$ 750,000	$ -	750,000
Station 342 Construction	$ -	$ -	$ -	$ -	$ -	$ 9,000,000	9,000,000
Station 342 Furniture & Equipment	$ -	$ -	$ -	$ -	$ -	$ 268,000	268,000
Engines (2) for Future Stations	$ -	$ -	$ -	$ -	$ 2,200,000	$ -	2,200,000
Cardiac Monitor Replacement (Transfer to Reserve)	$ -	$ 308,000	$ 308,000	$ 308,000	$ 308,000	$ 308,000	1,540,000
SCBA Cylinder Replacement (Transfer to Reserve)	$ 396,000	$ 396,000	$ 396,000	$ 396,000	$ -	$ -	1,584,000
Future Station Build Needs Non-Bond (Transfer to Reserve)	$ 344,545	$ -	$ -	$ -	$ -	$ -	344,545
Total Uses	**$ 10,622,213**	**$ 6,272,000**	**$ 12,013,000**	**$ 17,775,000**	**$ 11,408,000**	**$ 11,276,000**	**69,366,213**
Ending Fund Balance	$ 4,791,648	$ 20,855,995	$ 25,607,871	$ 10,732,622	$ 14,315,906	$ 6,229,714	

New Bond Authorization November 2025

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Purchase of Two Rosenbauer FX Pumpers (Engines) FY22-23 Carryover**

Project Start Date	December	12	2022	**New**	NO
Project End Date	January	1	2025	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Two pumpers for an estimated cost of $1,386,928 were included in the FY22-23 Capital Improvement Plan (CIP). Due to unanticipated historical inflation, this estimate was too low. On December 6, 2022, the Board approved an amendment to the CIP for the pumpers for a total cost of $1,600,462. Delivery is anticipated by January 1, 2025.

DESIRED OUTCOMES:

Compliance with Strategic Planning. With the addition of these two pumper engines, a 2005 and 2008 (shop #0526 and #0803 respectively) two frontline pumpers will be placed into reserve status. Reserve units provide additional capacity to respond to the needs of the community and will provide additional training opportunities. Newer frontline engines will provide increased reliability and reduced maintenance costs.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

The District issued PO 23-15999.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		1,600,462				-	1,600,462
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**1,600,462**	**-**	**-**	**-**	**-**	**1,600,462**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		1,600,462				-	1,600,462
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**1,600,462**	**-**	**-**	**-**	**-**	**1,600,462**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Purchase of Two Rosenbauer FX Pumpers (Engines) FY23-24 Carryover**

Project Start Date	October	26	2023	**New**	NO
Project End Date	January	1	2025	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

The purchase of two pumpers for $1,774,007 was approved by the Board on October 24, 2023. This purchase was not scheduled in the FY23-24 Capital Improvement Plan (CIP), but due to the receipt of American Rescue Plan Act (ARPA) funds, the District was able to order two pumpers. An amendment to the FY23-24 CIP was approved by the Board during the October 24, 2023, meeting. The delivery is anticipated by January 1, 2025.

DESIRED OUTCOMES:

Compliance with Strategic Planning. With the addition of these two pumper engines, two frontline pumpers will be placed into reserve status. Reserve units provide additional capacity to respond to the needs of the community and will provide additional training opportunities. Newer frontline engines will provide increased reliability and reduced maintenance costs.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

The District has issued PO 24-17033.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		1,774,007				-	1,774,007
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**1,774,007**	**-**	**-**	**-**	**-**	**1,774,007**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		1,774,007				-	1,774,007
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**1,774,007**	**-**	**-**	**-**	**-**	**1,774,007**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Aerial Platform Apparatus FY23-24 Carryover**

Project Start Date	October	26	2023	**New**	YES
Project End Date	July	1	2025	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

The purchase of an Aerial Platform Apparatus (Ladder Truck) for $1,880,961 was approved by the Board on October 24, 2023. This purchase was not scheduled in the FY23-24 Capital Improvement Plan (CIP), but due to the receipt of American Rescue Plan Act (ARPA) funds, the District was able to order aerial platform. An amendment to the FY23-24 CIP was approved by the Board during the October 24, 2023, meeting. The delivery is anticipated July 1, 2025.

DESIRED OUTCOMES:

Compliance with Strategic Planning. With the addition of this Aerial Platform, a 1999 Aerial Platform (shop #992) can be placed into reserve status. A reserve apparatus will provide additional capacity to respond to the needs of the community and will provide additional training opportunities. The current Aerial Platform will be twenty-six years old by the time this replacement is received. A newer apparatus will provide increased reliability and reduced maintenance costs.

STRATEGIC PLAN GOALS:

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

The District has issued PO 24-17033

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		1,880,961				-	1,880,961
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**1,880,961**	**-**	**-**	**-**	**-**	**1,880,961**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		1,881,960				-	1,881,960
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**1,881,960**	**-**	**-**	**-**	**-**	**1,881,960**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Aerial Platform Equipment Load**

Project Start Date	July	1	2024	**New**	YES
Project End Date	June	30	2026	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

The Rosenbauer aerial platform approved during the October 24th, 2023, board meeting will be placed into service as an additional aerial and will require a full complement of equipment. The aerial platform will have a build time of 18-22 months once preconstruction is completed; anticipated delivery date is July 2025. Essential Services estimates a total cost of $140,155 to obtain the full complement of capital equipment necessary to place the additional aerial platform into service. Capital equipment includes (1) TIC Camera - $8,015, (4) SCBA Packs - $40,540, (1) Mobile Radio - $11,000, (4) Portable Radios - $35,600, and (1) Zoll Cardiac Monitor - $45,000. Estimate includes sales tax and shipping.

DESIRED OUTCOMES:

The District will place an additional fully equipped aerial platform into service in late 2025 or early 2026.

STRATEGIC PLAN GOALS:

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

It is anticipated that an additional aerial platform will be recommended after the ISO site visit. The District is able to procure the aerial platform by using the American Rescue Plan Act funds to meet the anticipated requirement of ISO.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Equipment & Furniture		140,155					140,155
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**140,155**	**-**	**-**	**-**	**-**	**140,155**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		140,155					140,155
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**140,155**	**-**	**-**	**-**	**-**	**140,155**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Purchase Two Ambulances FY23-24 Carryover**

Project Start Date	December	15	2023	**New**	NO
Project End Date	May	31	2025	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

The purchase of two (2) North Star Type 1 Ram 4500 4x4 Ambulances for an estimated cost of $590,083.32 was approved by the Board on December 12, 2023. An amendment to the FY23-24 Capital Improvement Plan (CIP) was also approved to reflect this addition. Due to the receipt of American Rescue Plan Act (ARPA) funds, the District was able to purchase the ambulances. The Board also approved a portion of the funds transfer from the Ambulance Fund balance to the Capital Fund to cover the full cost of the two ambulances. The build time is approximately 530 days, and the anticipated delivery date is May of 2025.

DESIRED OUTCOMES:

Compliance with Strategic Planning. Once the District receives the two new ambulances, shop(s) #1501 and #1502, which will be at the 10-year criteria for replacement will be place in reserve status and available for additional coverage needs, standbys, and temporary replacement. Newer ambulances will provide increased reliability and reduced maintenance costs.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

The District has issued PO 24-17169.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		590,083				-	590,083
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**590,083**	**-**	**-**	**-**	**-**	**590,083**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		590,083				-	590,083
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**590,083**	**-**	**-**	**-**	**-**	**590,083**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Training Drive Utility Relocation and Paving Project**

Project Start Date	March	11	2023	**New**	NO
Project End Date	August	20	2024	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

On September 27, 2022, the Board approved the request to use $600,000 of capital improvement funds for phase one of the asphalt to concrete paving upgrade at the training center. The current asphalt surfaces were insufficient and failing. The plan was to replace the asphalt with concrete in phases as funding allowed. Once the contracted work began, it was determined that the utilities located under the asphalt needed to be lowered and the project grew in scope. The initial contractor was unable to efficiently perform the original scope of work and was released from their contract after incurring $110,684 in expenses. In May 2022, the Board approved a bond issue to fund the project. On February 27, 2024, the Board approved funding this project in the amount of $4,500,000. The anticipated substantial completion date is August 19, 2024, and final completion is September 3, 2024.

DESIRED OUTCOMES:

Lower the utilities to the appropriate depth, remove existing driveway material, install a catch basin, and replace asphalt with concrete, to have a training center drive that can support fire trucks and training activities.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

A portion of the training center drive has been completely removed and will need to be replaced to restore functionality. If the scope of work beyond replacing the portion that has already been removed is not completed, the foundation will continue to degrade, the asphalt will continue to erode, and sink holes will develop creating a safety hazard to all training center participants. Create greater financial efficiencies and ensure financial sustainability and responsibility.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Land & Improvements		1,800,000				-	1,800,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**1,800,000**	**-**	**-**	**-**	**-**	**1,800,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds		1,100,000				-	1,100,000
Capital Improvement Fund		700,000					700,000
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**1,800,000**	**-**	**-**	**-**	**-**	**1,800,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Stations 330 and 332 Bay Heating Improvement**

Project Start Date	July	1	2025	**New**	NO
Project End Date	June	30	2026	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Stations 330 and 332 were built with solar thermal systems that tie into station hot water heating and bay heating. These systems should have been installed with the solar thermal contributing only toward pre-heating station water. The current configuration decreases water temperature used for non-bay heating, provides insufficient heating to the bay, is hard on equipment and increases utility expenses. Station 330 has natural gas available that can be used to support radiant heaters in the bay. The water heater at this station failed from excessive use and has a temporary unit. Reconfiguration of the mechanical room is required to properly replace the water heater. Station 332 does not have natural gas available. Installing either LP or electric system providing for a radiant or dedicated boiler loop is recommended. The estimated cost is $121,000 for Station 330 (which has natural gas availability), and $152,000 for Station 332 (which requires line work and meter installation).

DESIRED OUTCOMES:

This project will improve water heater performance and bay heating efficiency at Stations 330 and 332, while reducing usage costs and wear on the equipment.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Stations 330 and 332 will continue to have dysfunctional bay heating and hot water systems resulting in excessive wear on the equipment and high utility costs. The long term continued maintenance as a band-aid will cost far more than fixing them function correctly and efficiently.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Buildings & Improvements			273,000			-	273,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**273,000**	**-**	**-**	**-**	**273,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund			273,000			-	273,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**273,000**	**-**	**-**	**-**	**273,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Vehicle/Apparatus Replacement Program**

Project Start Date	July	1	2024	**New**	NO
Project End Date	June	30	2029	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

In accordance with the District's FY2020-2024 Strategic Plan, Fleet Services formulated a vehicle/apparatus replacement program to ensure the District has reliable, cost-effective vehicles. This plan was approved by the Strategic Planning Team during the January 17, 2023, meeting. The specific request for FY24-25 is a Ladder Truck to replace shop #057, the 2005 model currently in use. Shop #057 will be placed into reserve status strengthening the District's response capacity. The plan has been updated since due funding from the American Rescue Plan Act (ARPA) that enabled the District to purchase two engines, a ladder, and two ambulances in FY23-24. The estimated cost of the ladder truck is based on the most recent purchase with an inflationary index of 2% (consultation and inspection costs will be combined with the FY23-24 purchase to offset higher inflationary increases). The total estimated cost including the 2% increase and sales tax is $2,000,000.

DESIRED OUTCOMES:

Achieve the goals set out in the current Strategic Plan. Scheduled replacement of the District's vehicles and apparatus will ensure the District maintains an up-to-date fleet to achieve our mission. Additionally, the District would incur lower maintenance costs and out of service hours for critical response vehicles.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Without a strategic plan to fund the replacement of the District's vehicles and apparatus, the District might be unable to adequately address periods of critical replacement needs resulting in high maintenance costs and an aged fleet trying to respond to the needs of the community.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		2,000,000	2,000,000	2,000,000	1,700,000	1,700,000	9,400,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**2,000,000**	**2,000,000**	**2,000,000**	**1,700,000**	**1,700,000**	**9,400,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		2,000,000	2,000,000	2,000,000	1,700,000	1,700,000	9,400,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**2,000,000**	**2,000,000**	**2,000,000**	**1,700,000**	**1,700,000**	**9,400,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Fuel Trailer**

Project Start Date	July	1	2025	**New**	YES
Project End Date	June	30	2026	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

The inability to refuel response vehicles was identified during the District's recent Continuity of Operations (COOP) exercise. Fleet Services has identified a trailer mounted option to store, move, and distribute large quantities of fuel. Each fuel trailer can provide the District with 920 gallons of diesel refueling capability and can be towed with District owned vehicles. Hauling the trailer does not require a commercial driver's license (CDL) or a Hazmat endorsement because the fuel is stored in separate pods negating CDL and Hazmat requirements. The estimated cost of a trailer is $35,000. The fuel trailer would provide the ability to fuel response vehicles. The trailer will provide the ability to refuel apparatus and ambulances and building generators ensuring continued operations. On average the District uses 4,100 gallons of diesel fuel per month, at an average cost of $4.56 per gallon. The cost to fill the fuel trailer will be budgeted in Fleet Service's operating budget.

DESIRED OUTCOMES:

In the event of a major emergency, the District would have the ability to fuel to our apparatus and generators ensuring continued support to our community.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

As demonstrated during the COOP exercise, without conventional refueling options the District's generators would be depleted within a maximum of 72 hours.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles			35,000			-	35,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**35,000**	**-**	**-**	**-**	**35,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund			35,000			-	35,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**35,000**	**-**	**-**	**-**	**35,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Fleet Vehicle Lifts (2)**

Project Start Date	July	1	2025	**New**	YES
Project End Date	June	30	2026	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

During Fiscal Year 2022/2023, Fleet requested a total of six vehicle lifts via the CIP process, which were approved. Due to price increases between the time the lifts were approved and the time of purchase only four of the six lifts were purchased. Fleet is now requesting funding for the purchase of the last two lifts, which will be purchased under a cooperative contract. Fleet currently has a total of eight operational mobile vehicle lifts, which means that anytime we have both an Engine and Aerial/Ladder in for service at the same time, we are unable to lift both vehicles. The estimated cost for these lifts based on the last purchase is approximately $30,000.

DESIRED OUTCOMES:

With the addition of two vehicle lifts we will be able to work on both engines and aerials at the same time. The additional lifts will be paired with our current lifts.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Fleet Services will be unable to service an Engine and an Aerial/Ladder at the same time increasing out of service hours for these essential apparatuses.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Equipment & Furniture			30,000			-	30,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**30,000**	**-**	**-**	**-**	**30,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund			30,000			-	30,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**30,000**	**-**	**-**	**-**	**30,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Network Infrastructure Replacement**

Project Start Date	July	1	2024	**New**	NO
Project End Date	October	31	2028	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Currently the District has in operation twelve Cisco 2960 24-Port switches and seventeen Cisco 2960 48-Port switches. The Cisco 2960 is essential for the connectivity and transport of communications. Support will no longer be provided for these switches after October 31, 2027, which means we will no longer receive critical security updates of hardware support from Cisco. After January 31, 2027, the switches that provide the District's Storage Area Network (SAN) connectivity on the core network for serving critical systems and applications used throughout the District will enter end of life/end of support status. After April 30, 2029, we will no longer receive support for our two model switches that provide core network connectivity. This project will proactively replace the District's network infrastructure equipment before reaching end of life and end of support deadlines. The estimates include current individual unit pricing.

DESIRED OUTCOMES:

Technical Services will replace network switches over the course of four years. Deployment timeline will be prioritized based on end of support dates and business continuity analysis. Quantity 12 of Cisco 9200 24-Port switch with Fiber & 3-year maintenance support, $70,700 (Qty 4 to deploy in year 1, Qty 3 in year 2, Qty 3 in year 3, Qty 2 in year 4). Quantity 17 of Cisco 9200 48-Port switch with Fiber & 3-year maintenance support, $177,000 (Qty 7 to deploy in year 1, Qty 6 in year 2, Qty 4 in year 3). Quantity 4 of Cisco Nexus 9300 24p 1/10/25G SAN switches & 3-year maintenance support, $141,600. (Qty 4 to deploy in year 4). Quantity 2 of Cisco C9500-24Y4C-A switch with Fiber & 3-year maintenance support, $45,700 (Qty 2 to deploy in year 4).

STRATEGIC PLAN GOALS:

Develop consistent functionality and security of all IT systems

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

The District will have no other choice but to use unsupported network infrastructure that has been operating continuously with ages exceeding 18 years.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Computers & Software		24,000	18,000	18,000	12,000	-	72,000
Computers & Software		72,000	62,000	41,000			175,000
Computers & Software					142,000		142,000
Computers & Software					46,000		46,000
							-
TOTAL PROJECT EXPENDITURES	**-**	**96,000**	**80,000**	**59,000**	**200,000**	**-**	**435,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund		96,000	80,000	59,000	200,000	-	435,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**96,000**	**80,000**	**59,000**	**200,000**	**-**	**435,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Fleet Building Expansion to Create an Essential Services Complex**

Project Start Date	July	1	2025	**New**	NO
Project End Date	June	30	2029	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Project consists of expanding the Fleet building and consolidating Essential Services to include Fleet, Facilities, Warehouse, and the Equipment Services Center. This project would improve efficiencies and workflow in Essential Services and provide capacity for growth. Currently these divisions are spread across the District in four different locations. This consolidation is in the current Strategic Plan and will continue into the next Strategic Plan. Cost estimate is based on recent construction costs and estimated costs per square foot of similar projects. The District would need to seek a bond authorization from the community to fund the construction costs on this consolidation. The co-location of Essential Services functions could allow the District to sell other property no longer necessary due to the consolidation.

DESIRED OUTCOMES:

Create greater financial efficiencies and ensure financial sustainability and responsibility by consolidating all essential services functions to one location. Increasing communication, collaboration, and teamwork within Essential Services.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

This is currently Strategic Plan 2022-2024 Goal 5 - Objective E. Design, develop, and propose a plan to consolidate all essential service functions to one location. This will be continued into the Next Strategic Plan to adequately design, develop, and re-configure the current fleet maintenance facility to co-locate all the Essential Services functions - Fleet, Equipment Services, Warehouse, and Facilities. This will allow for better collaboration and efficiency to support the critical functions of operations.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Buildings & Improvements			850,000	850,000	850,000	850,000	3,400,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**850,000**	**850,000**	**850,000**	**850,000**	**3,400,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds			850,000	850,000	850,000	850,000	3,400,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**850,000**	**850,000**	**850,000**	**850,000**	**3,400,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Fire Station 340 Construction, Furniture & Equipment**

Project Start Date	July	1	2026	**New**	YES
Project End Date	June	30	2028	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

Due to tremendous growth within the District, the construction of Fire Station 340 has become necessary to maintain the level of care required by our certifying agencies. Station 340 will be located at Twin Peaks and Interstate 10. This area is slated for a mixed-use development in the three years, and the District is anticipating a station build to accommodate this development and continue to meet our mission. This will be a heavy special operations station with a pumper and ladder apparatus. To maintain pace with economic growth and the demand it will put on our response from existing stations, the District would need to seek a bond authorization from the community to fund the construction, and apparatus costs. Based current construction costs $1,000 per square foot, the estimated cost to build Station 340 is $14 million. The additional cost of furnishing & equipment would be around $321,000. The totals exclude the cost of new apparatus which are listed in a separate project.

DESIRED OUTCOMES:

Construction of a new fire station to meet the coverage demands of our growing community.

STRATEGIC PLAN GOALS:

Establish systems to maintain compliance with regulating and certifying authorities

Maximize collaboration with outside partners and stakeholders

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Increased response times would have detrimental impact on meeting our mission of saving lives, protecting property, and caring for our community.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Buildings & Improvements				8,400,000	5,600,000	-	14,000,000
Equipment & Furniture					321,000		321,000
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**-**	**8,400,000**	**5,921,000**	**-**	**14,321,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds				8,400,000	5,600,000	-	14,000,000
Capital Improvement Fund					321,000		321,000
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**-**	**8,400,000**	**5,921,000**	**-**	**14,321,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Aerial Platform Apparatus Station 340**

Project Start Date	July	1	2025	**New**	YES
Project End Date	June	30	2026	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

Due to tremendous growth within the District, the construction of Fire Station 340 has become necessary to maintain the level of care required by our certifying agencies. Station 340 will be located at Twin Peaks and Interstate 10. This area is slated for a mixed use development in the three years, and the District is anticipating a station build to accomdate this development and continue to meet our mission. This will be a heavy special operations station and will require an aerial platform to be purchased. Due to the now long lead times of ordering apparatus, we would need to order this in advance of the construction of station 340, in order for it to be availabe and new service when the station is operational.

DESIRED OUTCOMES:

Obtain the necessary apparatus for a new fire station to meet the coverage demands of our growing community.

STRATEGIC PLAN GOALS:

Maximize collaboration with outside partners and stakeholders

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Increased response times would have detrimental impact on meeting our mission of saving lives, protecting property, and caring for our community.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles			2,300,000			-	2,300,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**2,300,000**	**-**	**-**	**-**	**2,300,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds			2,300,000			-	2,300,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**2,300,000**	**-**	**-**	**-**	**2,300,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Station 331 Demolition and Rebuild**

Project Start Date	July	1	2026	**New**	NO
Project End Date	June	30	2029	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Station 331 was acquired in 1996 when the District took over fire service in the Flowing Wells area. This is the busiest station and second oldest station in the District. This station does not meet the current standards of a modern fire station today. It is outdated, too small, it does not have a separate gear storage area, (equipment is exposed to exhaust carcinogens), and the plumbing needs to be completely replaced. Due to the extensive work required to renovate this station, renovation is not an optimal solution. Demolishing the existing building and building a new station to meet the District's mission and give the crews working from that station an improved working/living environment is the optimal solution. The District would need to seek a bond authorization from the community to fund the demolition and construction costs. The estimated cost to rebuild Station 331 is approximately $14,000,000. Any current furniture & equipment in good condition will not be replaced. Construction estimate is based on current per square foot costs of $1,000/psf.

DESIRED OUTCOMES:

Demolish, reconstruct, furnish, and equip Station 331 to ensure the health, safety, and well-being of the first responders assigned to the station.

STRATEGIC PLAN GOALS:

Establish systems to maintain compliance with regulating and certifying authorities

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Station 331 in its current condition will continue to have increased maintenance costs, which are only serving as a stop-gap measures to the larger issues. Station 331 responders are working and living in a station that does not meet the current standards of a modern fire station.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Buildings & Improvements					8,400,000	5,600,000	14,000,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**-**	**-**	**8,400,000**	**5,600,000**	**14,000,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds					8,400,000	5,600,000	14,000,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**-**	**-**	**8,400,000**	**5,600,000**	**14,000,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Fire Station 342 Land, Construction, Furniture & Equipment**

Project Start Date	July	1	2029	**New**	YES
Project End Date	June	30	2031	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

Due to tremendous growth within the District, it has become necessary to assess the location and construction of Station 342 to maintain the level of response required by our certifying agencies. The location of Station 342 is undetermined but is needed in the service area west of the Administration building. This station will be a light station with pumper apparatus. To maintain pace with economic growth and the demand it will put on our response from existing stations, the District would need to seek a bond authorization from the community to fund the land acquisition, construction, and apparatus costs. The estimated cost of land for this station is $750,000. Based current construction costs $1,000 per square foot, the estimated cost to build Station 342 is $9 million. The necessary furniture and equipment for the station 342 $268,000. The totals exclude the cost of new apparatus which are listed in a separate project.

DESIRED OUTCOMES:

Construct, furnish and equip a new fire station to meet the coverage demands of our growing community.

STRATEGIC PLAN GOALS:

Establish systems to maintain compliance with regulating and certifying authorities

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Increased response times would have detrimental impact on meeting our mission of saving lives, protecting property, and caring for our community.

PROJECT EXPENDITURES:	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**MP**	**TOTAL**
Land & Improvements					750,000		750,000
Buildings & Improvements						9,000,000	9,000,000
Equipment & Furniture						268,000	268,000
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**-**	**-**	**750,000**	**9,268,000**	**10,018,000**

FINANCE USE ONLY

REVENUE SOURCES:	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**MP**	**TOTAL**
General Obligation Bonds					750,000	9,000,000	9,750,000
Capital Improvement Fund						268,000	268,000
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**-**	**-**	**750,000**	**9,268,000**	**10,018,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Two Pumpers (Engines) for Station 342**

Project Start Date	July	1	2028	**New**	YES
Project End Date	June	30	2029	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

Due to tremendous growth within the District, it has become necessary to assess the location and construction of Station 342 to maintain the level of care required by our certifying agencies. The location of Station 342 is undetermined but is needed in the service area west of the Administration building. This station will be a light station with two pumper apparatuses. To maintain pace with economic growth and the demand it will put on our response from existing stations, the District would need to seek a bond authorization from the community to fund the construction, and apparatus costs. Due to the now long lead times of ordering apparatus, we would need to order two new pumpers in advance of the construction of station 342, to ensure they are ready for service when the station is operational.

DESIRED OUTCOMES:

Obtain the necessary apparatus for a new fire station to meet the coverage demands of our growing community.

STRATEGIC PLAN GOALS:

Maximize collaboration with outside partners and stakeholders

Establish systems to maintain compliance with regulating and certifying authorities

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Increased response times would have detrimental impact on meeting our mission of saving lives, protecting property, and caring for our community.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles						2,200,000	2,200,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**-**	**-**	**-**	**2,200,000**	**2,200,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
General Obligation Bonds						2,200,000	2,200,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**-**	**-**	**-**	**2,200,000**	**2,200,000**

NORTHWEST FIRE DISTRICT
CIP Projects Overview Reserve Fund FY 25-29

Capital Reserve Fund 450

	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	Total
Sources						
Beginning Fund Balance	$ 1,877,566	$ 2,618,111	$ 3,322,111	$ 3,681,566	$ 2,415,170	
Transfer in - Cardiac Monitors	$ -	$ 308,000	$ 308,000	$ 308,000	$ 308,000	$ 1,232,000
Transfer in - SCBA Equipment	$ 396,000	$ 396,000	$ 396,000	$ 396,000		$ 1,584,000
Transfer In - Future Station Build	$ 344,545	$ -	$ -	$ -	$ -	$ 344,545
Total Revenue	$ 740,545	$ 704,000	$ 704,000	$ 704,000	$ 308,000	$ 3,160,545
Total Resources	$ 2,618,111	$ 3,322,111	$ 4,026,111	$ 4,385,566	$ 2,723,170	
Uses						
Cardiac Monitors	$ -	$ -	$ -	$ -	$ -	$ -
SCBA Equipment	$ -	$ -	$ -	$ 1,970,396	$ -	$ 1,970,396
Future Station Build	$ -	$ -	$ 344,545	$ -	$ -	$ -
Total	**$ -**	**$ -**	**$ 344,545**	**$ 1,970,396**	**$ -**	**$ 1,970,396**
Ending Fund Balance	**$ 2,618,111**	**$ 3,322,111**	**$ 3,681,566**	**$ 2,415,170**	**$ 2,723,170**	

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Cardiac Monitor Replacement Plan**

Project Start Date	July	1	2025	**New**	NO
Project End Date	June	30	2030	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

The Manufacturer reports a seven-year lifespan for the cardiac monitors purchased in 2022. This replacement plan will provide current and reserve funding to purchase twenty-five new cardiac monitors no later than 2030 to ensure the replacement of monitors before the end-of-life cycle. The recent prices are $56,000 per monitor including trade in. Economic trends make it prudent to include annual inflationary increases of 5% which have been calculated into the total project cost. The total estimated revised project cost for the 2030 monitors is $1,786,424. Last fiscal year, $250,000 was transferred from capital funds to the Cardiac Monitor Capital Reserve Fund.

DESIRED OUTCOMES:

Replacement of twenty-five cardiac monitors in fiscal year 2029-2030.

STRATEGIC PLAN GOALS:

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Failure to upgrade these monitors within the manufacturers recommended life span could result in negative outcomes to patient care and service due to equipment inoperability.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Equipment & Furniture	-	-	308,000	308,000	308,000	308,000	1,232,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**-**	**308,000**	**308,000**	**308,000**	**308,000**	**1,232,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund	-	-	308,000	308,000	308,000	308,000	1,232,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**-**	**308,000**	**308,000**	**308,000**	**308,000**	**1,232,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**SCBA Air Pack/Face Mask/Cylinder Replacement Program**

Project Start Date	July	1	2024	**New**	NO
Project End Date	June	30	2028	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Continuation of funding for the FY23-24 approved SCBA Air Pack/Face Mask/Cylinder Replacement Program. As presented last year, most of the Districts SCBA cylinders will expire in 2028. This provides an opportunity to replace all SCBA components at one time ensuring compliance with industry standards. In FY23-24 the estimated cost to replace SCBA air packs, face masks, and cylinders district wide was $1,621,050. The current economic trends make it prudent to include an inflationary increase adjustment of 5% which has been calculated into the current year and subsequent years requests. This rate will be adjusted as necessary in the future. Including $388,000 in reserve funding from FY23-24, the total estimated revised project cost is $1,970,396. Last fiscal year, $388,000 was transferred from capital funds to the SCBA Air Pack/Face Mask/Cylinder Replacement Reserve Fund.

DESIRED OUTCOMES:

Purchase updated SCBA equipment in fiscal year 2027-2028 to replace SCBA air packs, face masks, and cylinders district wide.

STRATEGIC PLAN GOALS:

Support and reinforce the critical functions of personnel related services

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Using aged and outdated equipment could lead to a detrimental impact of meeting the District's mission.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Equipment & Furniture	-	396,000	396,000	396,000	396,000	-	1,584,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**396,000**	**396,000**	**396,000**	**396,000**	**-**	**1,584,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Capital Improvement Fund	-	396,000	396,000	396,000	396,000	-	1,584,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**396,000**	**396,000**	**396,000**	**396,000**	**-**	**1,584,000**

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Future Station Build Needs Non-Bond (Transfer to Reserve)**

Project Start Date	July	1	2024	**New**	YES
Project End Date	June	30	2025	**Replacement**	NO

PROJECT DESCRIPTION & OPERATING IMPACT:

As the District continues to grow and develop, the need to build a new station in the next 3 years will be required to continue to meet our mission and care for our community and continue to provide good response times. In maintaining a combined tax rate of $3.1642, the $.0209 the bond service rate is decreasing would be added to the Operating Tax Rate. The revenue generated from the $.0209 would be dedicated to items that are required to outfit a station, but not paid by bond funds. This would generate approximately $344,545 we would set aside in a reserve fund to be prepared for the next new station to be built. As debt is issued, we would strive to maintain the same combined rate of $3.1642 so there would be no impact to the taxpayer.

DESIRED OUTCOMES:

Continue to meet the mission while growing with our community.

STRATEGIC PLAN GOALS:

Create greater financial efficiencies and ensure financial sustainability and responsibility

Other

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Could delay the ability to construct a new station in growing areas of the District causing longer than normal response times.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
		344,545				-	344,545
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**344,545**	**-**	**-**	**-**	**-**	**344,545**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Tax Levy		344,545				-	344,545
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**344,545**	**-**	**-**	**-**	**-**	**344,545**

Northwest Fire District
CIP Projects Overview Wildland Fund FY 25-29

Wildland Fund 200

	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	Total
Sources						
Beginning Fund Balance	$ 909,464	$ 797,464	$ 797,464	$ 797,464	$ 797,464	
State Land Fires*	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 3,750,000
Total Revenue	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 3,750,000
Total Resources	$ 1,659,464	$ 1,547,464	$ 1,547,464	$ 1,547,464	$ 1,547,464	
Uses						
REMS Truck	$ 112,000	$ -	$ -	$ -	$ -	$ 112,000
Operating Expenses & Personnel	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 3,750,000
Total	**$ 862,000**	**$ 750,000**	**$ 750,000**	**$ 750,000**	**$ 750,000**	**$ 3,862,000**
Ending Fund Balance	**$ 797,464**	**$ 797,464**	**$ 797,464**	**$ 797,464**	**$ 797,464**	

*State Land Fire Revenue is determined by how many state wildfires the District responds to; the estimate is based on a historical average.

Northwest Fire District Five-Year Capital Improvement Plan
Project Profile

Project Name:	**Rapid Extraction Module Support (REMS) Truck**

Project Start Date	July	1	2024	**New**	NO
Project End Date	December	31	2024	**Replacement**	YES

PROJECT DESCRIPTION & OPERATING IMPACT:

Purchase of a 2024 truck chassis and workbox that would be built and placed into service as a REMS truck. The new truck would replace the current REMS vehicle as part of the Vehicle Replacement Plan and Wildland Funds would be used for the purchase. Price estimates are based on a Ford F350 or Ram 3500 cab and chassis (Diesel and 4x4), work box and upfit items such as Wildland approved lights.

DESIRED OUTCOMES:

Replace the current REMS truck (Shop 1401) with a new dependable truck requiring less maintenance.

STRATEGIC PLAN GOALS:

Maximize collaboration with outside partners and stakeholders

Create greater financial efficiencies and ensure financial sustainability and responsibility

CONSEQUENCES OF NOT COMPLETING THE PROJECT:

Continued reliance on a REMS truck that is over twenty years old to support the District's wildland operations.

PROJECT EXPENDITURES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Vehicles		112,000				-	112,000
							-
							-
							-
							-
TOTAL PROJECT EXPENDITURES	**-**	**112,000**	**-**	**-**	**-**	**-**	**112,000**

FINANCE USE ONLY

REVENUE SOURCES:	**ADJUSTMENTS**	**FY24-25**	**FY25-26**	**FY26-27**	**FY27-28**	**FY28-29**	**TOTAL**
Wildland Fund		112,000				-	112,000
							-
							-
OTHER SOURCES:							-
TOTAL PROJECT REVENUES	**-**	**112,000**	**-**	**-**	**-**	**-**	**112,000**