

NORTHWEST FIRE DISTRICT

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM



FOR FISCAL YEARS ENDING
JUNE 30, 2013 – JUNE 30, 2017

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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 District 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 \$30,000 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.



CIP OVERVIEW / PROCESS (Continued)

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 today's 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

In mid-fall the District CIP process begins with the Department of Finance meeting with the District CIP Project Officer and CIP department liaisons to review guidelines, formats, etc., for the upcoming CIP. Based on the guidance provided at this meeting, District CIP department liaisons work with the CIP Project Officer in developing new requested CIP projects as well as updating ongoing CIP projects. The CIP Project Officer meets with the Department of Finance to review and finalize a preliminary or proposed CIP for the upcoming budget year. Careful analysis is made of how capital project expenditures are calculated, potential cost impacts on the operating budget, and financing sources to be utilized.

Upon completion of a summarized schedule of proposed CIP projects for the upcoming budget year, the schedule is submitted to the District Fire Chief for initial review and subsequent finalization of the proposed CIP project schedule. Once the District Fire Chief has approved a final proposed CIP project schedule, the schedule is submitted to the District CIP Evaluation Committee for review and final recommended adjustments, if any, for each CIP project on the proposed CIP project Schedule. The District CIP Evaluation Committee examines each project in terms of its cost impact, funding resources, and overall benefit of the CIP project to the District. The ultimate value of this process is to identify and rank those CIP projects on their importance/impact to the strategic mission of the District. As a result of this process, the proposed CIP project schedule may be revised before submission to the District Fire Board.

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.



CIP PROJECTS OVERVIEW FY 2012 - 2013 through FY 2016 - 2017

Program/Department	Project Description	Start Date	Completion Date	Projected 5-Year Project Cost
Construction Program				
Facilities	Facility Replacement Plan	07/2010	06/2014	491,040
Facilities	Administration Driveway	07/2012	06/2013	77,000
	<i>Construction Program Subtotal</i>			568,040
Operations Program				
Fire/Rescue Services	Thermal Imaging Camera Replacement	07/2010	06/2016	185,081
Fire/Rescue Services	SCBA Air Packs Replacement	07/2012	06/2013	605,000
Fleet Services	Vehicle Replacement	07/2009	06/2016	3,253,800
	<i>Operations Program Subtotal</i>			4,043,881
Technology Program				
Technical Services	PC Win	07/2014	06/2015	110,000
Technical Services	Network Upgrades	07/2008	06/2013	275,000
Technical Services	Server Replacement	07/2009	06/2013	396,000
	<i>Technology Program Subtotal</i>			781,000
	<i>CIP Projects Total</i>			\$ 5,392,921



CIP PROJECTS EXPENDITURES SUMMARY SCHEDULE

Five-year CIP Expenditures Summary

Expenditure Category	Projected Year 1 FY 2012-13	Projected Year 2 FY 2013-14	Projected Year 3 FY 2014-15	Projected Year 4 FY 2015-16	Projected Year 5 FY 2016-17	Projected Five-year Program
Land & Improvements	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Buildings & Improvements	86,400	360,000	-	-	-	446,400
Professional Services	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-
Equipment & Furniture	630,450	31,973	33,571	35,250	37,012	768,255
Computers & Software	160,000	80,000	180,000	80,000	160,000	660,000
Vehicles	550,000	1,659,000	391,000	292,000	66,000	2,958,000
Contingency	149,685	213,097	60,457	40,725	26,301	490,266
Total	\$ 1,646,535	\$ 2,344,070	\$ 665,028	\$ 447,975	\$ 289,313	\$ 5,392,921



CIP PROJECTS FUNDING SOURCE SUMMARY SCHEDULE

Five-year CIP Summary of Funding Sources

Funding Category	Projected Year 1 FY 2012-13	Projected Year 2 FY 2013-14	Projected Year 3 FY 2014-15	Projected Year 4 FY 2015-16	Projected Year 5 FY 2016-17	Projected Five-year Program
District Bond Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
District Capital Funds	-	968,440	-	-	-	968,440
District General Funds	1,646,535	1,375,630	665,028	447,975	289,313	4,424,481
District Grant Funds	-	-	-	-	-	-
Total	\$ 1,646,535	\$ 2,344,070	\$ 665,028	\$ 447,975	\$ 289,313	\$ 5,392,921

CIP PROJECTS OPERATING BUDGET IMPACT SUMMARY SCHEDULE

Funding Category	Projected Year 1 FY 2012-13	Projected Year 2 FY 2013-14	Projected Year 3 FY 2014-15	Projected Year 4 FY 2015-16	Projected Year 5 FY 2016-17	Projected Five-year Program
District General Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



CIP PROJECT PROFILE SCHEDULES

Project Detail Profiles

The attached CIP project profiles provide the reader with detailed insight into each District CIP project included in the five-year program. In addition to providing capital expenditure details and funding source details, the individual project profiles reflect the projected impact of recurring costs on the operating budget over the five-year program.



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: SCBA Upgrades New X Replacement
Start Date: 07/2012 **End Date:** 06/2013

Project Description: Replace 120 SCBA's to conform to new standards.

Project Justification: To provide the highest level of safety to our personnel, the airpacks need to be replaced.

Capital Outlay Expenditure Category	Prior FY(s)	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
	Project Actuals	Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	550,000	550,000	-	-	-	-	550,000	550,000
Computers & Software	-	-	-	-	-	-	-	-	-	-
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	55,000	55,000	-	-	-	-	55,000	55,000
Capital Outlay Project Totals	-	-	605,000	605,000	-	-	-	-	605,000	605,000

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	-	-	605,000	605,000	-	-	-	-	605,000	605,000
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	605,000	605,000	-	-	-	-	605,000	605,000
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	-	-	605,000	605,000	-	-	-	-	605,000	605,000

Capital Project Impact On Operating Budget										
District General Fund	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



Northwest Fire District Five-Year Capital Improvement Plan Project Profile



CIP Project Name/ID Code: Facility Replacement Plan New ___ Replacement X___
Start Date: 07/2010 **End Date:** 06/2016

Project Description: Perform remodels of all programmed facilities. These facilities include Station 37 for a light remodel and Admin for a medium remodel. Station 37 is scheduled for FY2013, with Admin slated for FY 2014

Project Justification: Physical plant needs to be maintained for cost control and safe working conditions.

Capital Outlay Expenditure Category	Prior FY(s)	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
	Project Actuals	Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	75,000	-	-	86,400	360,000	-	-	-	446,400	521,400
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	-	-	-	-	-	-	-	-
Computers & Software	-	-	-	-	-	-	-	-	-	-
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	-	8,640	36,000	-	-	-	44,640	44,640
Capital Outlay Project Totals	75,000	-	-	95,040	396,000	-	-	-	491,040	566,040

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	75,000	-	-	95,040	396,000	-	-	-	491,040	566,040
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	75,000	-	-	95,040	396,000	-	-	-	491,040	566,040
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	75,000	-	-	95,040	396,000	-	-	-	491,040	566,040

Capital Project Impact On Operating Budget										
District General Fund										
	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: Admin Driveway New X Replacement
Start Date: 07/2012 **End Date:** 06/2013

Project Description: Pave the roadway from Frontage Road to Administration.

Project Justification: To increase safety and wear/tear to our personnel and vehicles.

Capital Outlay Expenditure Category	Prior FY(s)	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
	Project Actuals	Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	70,000	70,000	-	-	-	-	70,000	70,000
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	-	-	-	-	-	-	-	-
Computers & Software	-	-	-	-	-	-	-	-	-	-
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	7,000	7,000	-	-	-	-	7,000	7,000
Capital Outlay Project Totals	-	-	77,000	77,000	-	-	-	-	77,000	77,000

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	-	-	77,000	77,000	-	-	-	-	77,000	77,000
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	77,000	77,000	-	-	-	-	77,000	77,000
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	-	-	77,000	77,000	-	-	-	-	77,000	77,000

Capital Project Impact On Operating Budget										
District General Fund	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: Network Upgrades New Replacement
Start Date: 07/2008 **End Date:** 06/2013

Project Description: This project upgrades the communication links between stations within the consortium to licensed links. Each link costs approximately \$45,000 and the plan is to replace two per year for a total of six. However, it is becoming apparent that we need to start planning for replacement as well. Some of our non-licensed links are no longer useable due to congestion and they need to be replaced with licensed links. Furthermore, some of the links will be experiencing end-of-life cycle in fiscal year 2012-13.

Project Justification: Since we operate an Radio over Internet Protocol (RoIP) system, we must have 99.9% reliable network to transmit vital emergency communications.

Capital Outlay Expenditure Category	Prior FY(s) Project Actuals	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
		Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	-	-	-	-	-	-	-	-
Computers & Software	359,280	-	50,000	50,000	50,000	50,000	50,000	50,000	250,000	609,280
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	5,000	5,000	5,000	5,000	5,000	5,000	25,000	25,000
Capital Outlay Project Totals	359,280	-	55,000	55,000	55,000	55,000	55,000	55,000	275,000	634,280

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	359,280	-	55,000	55,000	55,000	55,000	55,000	55,000	275,000	634,280
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	359,280	-	55,000	55,000	55,000	55,000	55,000	55,000	275,000	634,280
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	359,280	-	55,000	55,000	55,000	55,000	55,000	55,000	275,000	634,280

Capital Project Impact On Operating Budget										
District General Fund	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



Northwest Fire District Five-Year Capital Improvement Plan Project Profile



CIP Project Name/ID Code: Server Replacement New Replacement
Start Date: 07/2009 **End Date:** 06/2016

Project Description: Replace two of our 14 servers over the next five years.

Project Justification: The District needs to regularly replace its servers. Over the next five years, two of them are due.

Capital Outlay Expenditure Category	Prior FY(s) Project Actuals	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
		Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	50,000	50,000	-	-	-	-	50,000	50,000
Computers & Software	46,000	-	110,000	110,000	30,000	30,000	30,000	110,000	310,000	356,000
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	16,000	16,000	3,000	3,000	3,000	11,000	36,000	36,000
Capital Outlay Project Totals	46,000	-	176,000	176,000	33,000	33,000	33,000	121,000	396,000	442,000

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	46,000	-	176,000	176,000	33,000	33,000	33,000	121,000	396,000	442,000
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	46,000	-	176,000	176,000	33,000	33,000	33,000	121,000	396,000	442,000
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	46,000	-	176,000	176,000	33,000	33,000	33,000	121,000	396,000	442,000

Capital Project Impact On Operating Budget										
District General Fund										
	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: PC Win New Replacement
Start Date: 07/2008 **End Date:** 06/2013

Project Description: This project plans for costs likely to be incurred in the migration and integration of the PC Win project.

Project Justification: To be able to better communicate regionally with our partners (PCSO, surrounding fire districts, etc) during events.

Capital Outlay Expenditure Category	Prior FY(s) Project Actuals	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
		Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	-	-	-	-	-	-	-	-
Computers & Software	-	-	-	-	-	100,000	-	-	100,000	100,000
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	-	-	-	10,000	-	-	10,000	10,000
Capital Outlay Project Totals	-	-	-	-	-	110,000	-	-	110,000	110,000

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	-	-	-	-	-	110,000	-	-	110,000	110,000
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	110,000	-	-	110,000	110,000
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	-	-	-	-	-	110,000	-	-	110,000	110,000

Capital Project Impact On Operating Budget										
District General Fund										
	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: Thermal Imaging Camera Replacement New X Replacement
Start Date: 07/2010 **End Date:** 06/2016

Project Description: Thermal Imaging Camera replacements

Project Justification: The Thermal Imaging Camera is a critical component in the rapid rescue and suppression environment. Currently in early generation cameras and we have been experiencing failures regularly with no improvement or replacement plan in place. This is a very necessary plan for equipment replacement as there is none in place currently.

Capital Outlay Expenditure Category	Prior FY(s)	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
	Project Actuals	Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	54,380	-	30,450	30,450	31,973	33,571	35,250	37,012	168,255	222,635
Computers & Software	-	-	-	-	-	-	-	-	-	-
Vehicles	-	-	-	-	-	-	-	-	-	-
CIP Project Contingency	-	-	3,045	3,045	3,197	3,357	3,525	3,701	16,826	16,826
Capital Outlay Project Totals	54,380	-	33,495	33,495	35,170	36,928	38,775	40,713	185,081	239,461

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District General Fund										
Tax Levy	25,380	-	33,495	33,495	35,170	36,928	38,775	40,713	185,081	210,461
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	25,380	-	33,495	33,495	35,170	36,928	38,775	40,713	185,081	210,461
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	25,380	-	33,495	33,495	35,170	36,928	38,775	40,713	185,081	210,461

Capital Project Impact On Operating Budget										
District General Fund	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-



**Northwest Fire District Five-Year Capital Improvement Plan
Project Profile**



CIP Project Name/ID Code: Vehicle Replacement Program New Replacement X
Start Date: 07/2009 **End Date:** 06/2016

Project Description: This is the District's vehicle replacement program.

Project Justification: To maintain a safe and reliable fleet, the vehicles must be replaced on a regular basis.

Capital Outlay Expenditure Category	Prior FY(s) Project Actuals	Adopted FY 2012-13 Expenditure			Projected Requirements				Five Year Total	Total Project
		Carry Forward	New Funds	Year 1 Total	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17		
Land & Improvements	-	-	-	-	-	-	-	-	-	-
Buildings & Improvements	-	-	-	-	-	-	-	-	-	-
Professional Services	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-	-
Engineering & Architectural	-	-	-	-	-	-	-	-	-	-
Equipment & Furniture	-	-	-	-	-	-	-	-	-	-
Computers & Software	-	-	-	-	-	-	-	-	-	-
Vehicles	2,409,564	-	550,000	550,000	1,659,000	391,000	292,000	66,000	2,958,000	5,367,564
CIP Project Contingency	-	-	55,000	55,000	165,900	39,100	29,200	6,600	295,800	295,800
Capital Outlay Project Totals	2,409,564	-	605,000	605,000	1,824,900	430,100	321,200	72,600	3,253,800	5,663,364

Capital Project Funding Source Summary										
District Bond Fund										
2005 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2007 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
2010 General Obligation Bonds	-	-	-	-	-	-	-	-	-	-
Bond Interest	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
District Capital Fund										
Capital Reserve Fund	-	-	-	-	968,440	-	-	-	968,440	968,440
Capital Improvement Fund	-	-	-	-	-	-	-	-	-	-
Short Term Financing	-	-	-	-	-	-	-	-	-	-
Long Term Financing	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	968,440	-	-	-	968,440	968,440
District General Fund										
Tax Levy	2,409,564	-	605,000	605,000	856,460	430,100	321,200	72,600	2,285,360	4,694,924
General Fund Fees	-	-	-	-	-	-	-	-	-	-
Sub - Total	2,409,564	-	605,000	605,000	856,460	430,100	321,200	72,600	2,285,360	4,694,924
District Grant Fund										
100% Match	-	-	-	-	-	-	-	-	-	-
Less Than 100% Match	-	-	-	-	-	-	-	-	-	-
Sub - Total	-	-	-	-	-	-	-	-	-	-
Capital Funding Project Totals	2,409,564	-	605,000	605,000	1,824,900	430,100	321,200	72,600	3,253,800	5,663,364

Capital Project Impact On Operating Budget										
District General Fund										
	-	-	-	-	-	-	-	-	-	-
Capital Project Impact Funding Project Totals	-	-	-	-	-	-	-	-	-	-