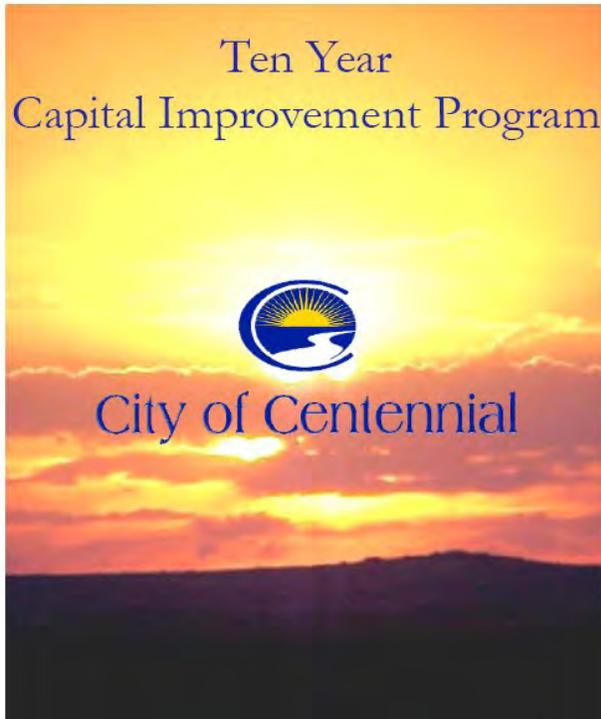




CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program Overview



The City of Centennial Capital Improvement Program (CIP) is comprised of three funds: Capital Improvement Fund, Open Space Fund, and Conservation Trust Fund. The program is coordinated by the Engineering Division of the Public Works Department, while individual projects are managed by members of the Public Works Department and its contractors, Community Development Department, Facilities & Fleet, and the City Manager's Office.

The CIP includes a ten-year plan developed to meet the needs for new infrastructure, replacement of existing infrastructure, and capital projects throughout the community. The plan is developed using the strategies set forth in the City's Visioning Document, *Our Voice. Our Vision. Centennial 2030.* and is reviewed by either the CIP Committee or the Open Space Advisory Board. All projects in the first year of the ten year plan are included in the budget for the appropriate fund.

The Capital improvement Fund is used for the City's transportation and safety infrastructure as well as the major maintenance of City facilities (such as the Civic Center) that are owned by the City. Funding typically comes from the City's General Fund revenues along with grants. The Open Space Fund and the Conservation Trust Fund work in tandem to fund the maintenance and enhancement of the City's network of parks, open spaces, and trails. The Open Space Fund revenue is generated by the Arapahoe County Open Space Tax, which restricts how funds may be used. The Conservation Trust Fund is funded by the State lottery program and is also restricted in its uses.

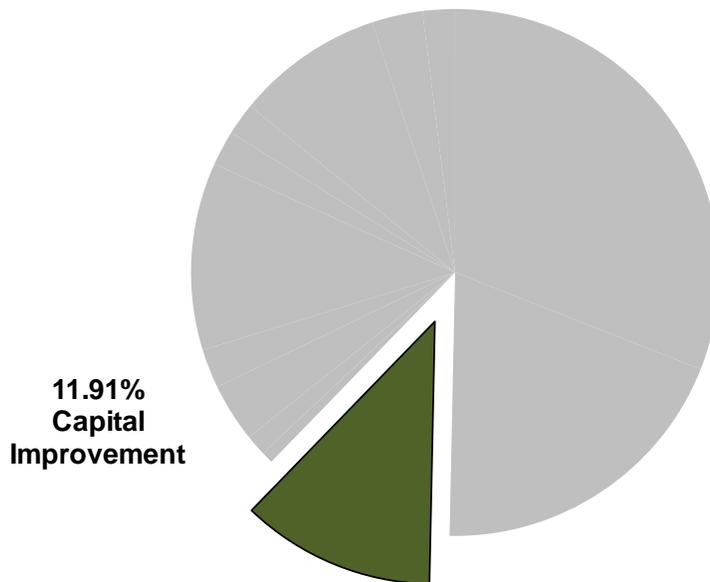
The City of Centennial currently has far more capital needs than resources to fund them. More than 80 percent of the land within the City is currently developed and much of the infrastructure has been in place for more than 25 years. Through proper assessment, and planning and development of a Capital Improvement Program, the most critical needs are identified and prioritized through an objective and open process. City funds are also supplemented by other funding supplied by grants and partnerships. These other funding sources are actively pursued by the City to allow a leveraging of the City's money to benefit the City.

A separate summary for each project included in the 2013 budget is included on the following pages. Each project summary includes information pertaining to the project including other funding sources and operational and maintenance costs. The incremental cost of operating and maintaining new capital assets is noted on individual project sheets, if applicable. The City contracts many maintenance services and is unable to determine the per project maintenance cost due to the lump sum nature of the contract. Additionally, the City partners with recreation districts for many of the parks, open space and trails projects; in these cases the City is not responsible for the operating and maintenance costs of the asset.



The Capital Improvement Fund (CIF) revenue is primarily generated through a transfer from the General Fund. Other revenue includes grants, developer contributions, and pavement restoration fees from the Public Works right-of-way permitting program. Projects in the CIF are generally related to the construction and rehabilitation of the City street network (including pavement, concrete and traffic signals). In addition to these projects, general capital projects related to the Civic Center are also included in the CIF.

2013 Expenditures Capital Improvement



This graph illustrates the percentage of this function's expenditures to the operating budget of all fund types.

**Capital Improvement Fund
Budget Summary by Budget Category**

	2011 Actual	2012 Adopted	2012 Revised	2013 Adopted	2012 Adopted/ 2013 Adopted \$ Chg	% Chg
Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	-	-	-	-	-	-
Other Services & Supplies	408,933	425,000	416,798	375,000	(50,000)	-11.8%
Capital Outlay	5,734,762	4,221,500	20,421,453	7,993,000	3,771,500	89.3%
TOTAL	\$ 6,143,695	\$ 4,646,500	\$ 20,838,251	\$ 8,368,000	\$ 3,721,500	80.1%



Overview: Projects in the CIF are generally managed by Staff in the Public Works Department, but Staff in other departments may also manage projects in the fund. Overall program and fund coordination is provided by the Engineering Division of the Community Development Department, along with members of the Finance Department and the City Manager's Office. Project selection and recommendations are prepared by the City's Capital Improvement Program (CIP) Committee, which is comprised of City Staff.

The largest portion of the CIF is the City's pavement management program, which is responsible for projects that extend the life of the City's street network. The City has a goal of establishing and maintaining a high Pavement Condition Index (PCI) rating of the City's streets. In order to accomplish this goal, annual funding must be provided for pavement and concrete rehabilitation work.

Prior Year Accomplishments:

 <p>City Services</p>	<ul style="list-style-type: none"> • Completed Phase II Transportation Master Plan and set priorities for future CIP Planning. • Continued to update and monitor formal performance measures for CIP. • Maintained a pavement condition index in the high 70s through the effective use of various roadway treatments. • Updated the Five and Ten-Year CIP.
 <p>Community Quality of Life / Citizen Engagement</p>	<ul style="list-style-type: none"> • Continued outreach programs to inform citizens of significant pavement rehabilitation programs. • Continued to respond to citizen concerns and requests related to ongoing or proposed CIP projects within two business days.
 <p>Economic Health</p>	<ul style="list-style-type: none"> • Completed all CIP projects within established budgets. • Proactively investigated and applied for all eligible grants. • Continued to monitor pricing and negotiated for the best value taking full advantage of the favorable market conditions.
 <p>Environment</p>	<ul style="list-style-type: none"> • Specified the use of "green" materials including green concrete for the concrete program. • Investigated new pavement recycling materials to be used as part of the program.

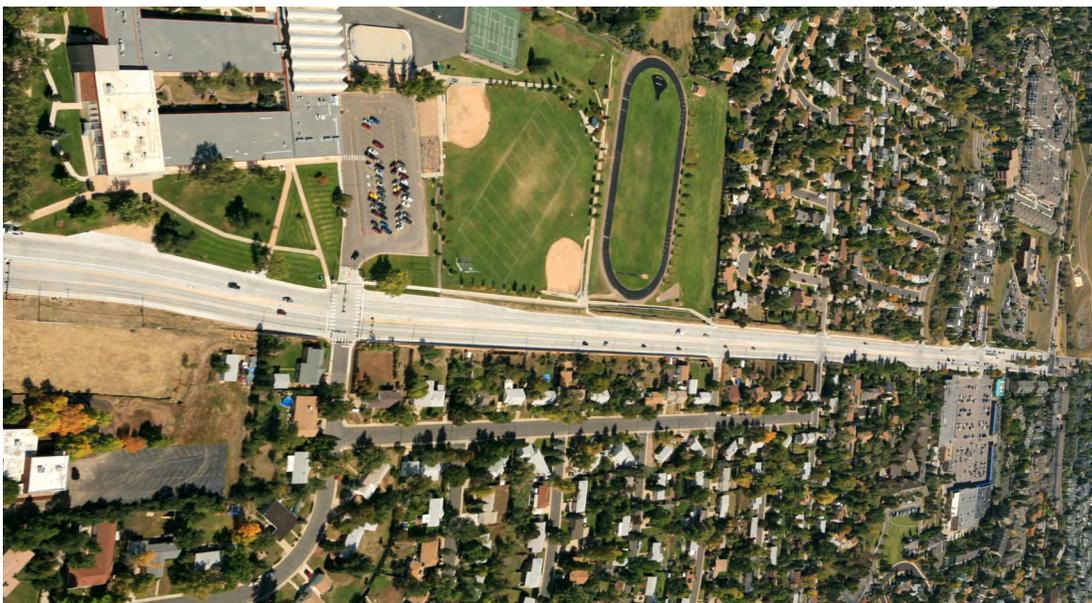
Performance Measurements:

Pavement Rehabilitation and Surface Treatment Program	2009 Actual	2010 Actual	2011 Actual	2012 Estimated	2013 Projected
Centerline Street Miles Reconstructed	0.1	0.9	1.3	0	0.7
Centerline Street Miles Mill & Overlay	8	8.3	10.3	14.6	14.5
Centerline Street Miles Surface Treated	19.4	15.9	14	13.6	18



Goals and Objectives:

	<ul style="list-style-type: none"> • Monitor next phase of the Transportation Master Plan. • Update and monitor formal performance measures for CIP. • Maintain a pavement condition index in the high 70s through the effective use of various roadway treatments. • Continue to update the Five and Ten-Year CIP.
	<ul style="list-style-type: none"> • Continue outreach programs to inform citizens of pavement rehabilitation programs. • Respond to citizen concerns and requests related to ongoing or proposed CIP projects within two business days.
	<ul style="list-style-type: none"> • Complete all CIP projects within established budgets. • Proactively investigate and apply for all eligible grants. • Monitor pricing and negotiate for the best value taking full advantage of the favorable market conditions.
	<ul style="list-style-type: none"> • Specify the use of "green" materials including green concrete for the concrete program. • Investigate new pavement recycling materials to be used as part of the program.



Arapahoe Road - Colorado Boulevard to Holly Street Roadway Reconstruction



2013-2017 Capital Improvement Program

Project Name: General Transportation Studies

Project Type: Professional Services

First Show n in CIP: 2012

Council District: All

Project Description: One time transportation studies and/or participation in transportation systems studies with other agencies and jurisdictions.

Goals Met: Quality of Life, Economic Health, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	-	-	-	-	-	-
Subtotal	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Funds from other Sources:	-	-	-	-	-	-	-
Funding:	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

City total portion

Total Design & CM Costs:	\$ 250,000
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ -
Total City Project Costs:	\$ 250,000

Annual O&M Impacts: This is a planning study that will not directly create new annual costs.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Building Maintenance & Improvements

Project Type: Facilities

First Show n in CIP: 2010

Council District: All

Project Description: Scheduled repair or replacement of structural components, mechanical and electrical systems, plumbing or other vital systems of the Civic Center and the Public Works Facility.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ 259,092	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 709,092
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	-	-	-	-	-	-
Subtotal	\$ 259,092	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 709,092
Funds from other							
EECBG	109,092	-	-	-	-	-	\$ 109,092
Sources:	-	-	-	-	-	-	\$ -

Funding: \$ 150,000 \$ 50,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 600,000
City total portion

Total Design & CM Costs:	\$ 709,092
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ -
Total City Project Costs:	\$ 600,000

Annual O&M Impacts: This project does not create new annual O&M costs, but does address capital O&M needs for the Civic Center.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Building Contingency

Project Type: Facilities

First Show n in CIP: 2011

Council District: All

Project Description: This project is for the repair or replacement of major components of the Civic Center and the Public Works Facility, such as HVAC, roof and other systems that cannot be funded in the annual maintenance budget. Funds not used in any year are carried to the next to account for larger expenditures.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 400,000
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	-	-	-	-	-	-
Subtotal	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 400,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 150,000 \$ 50,000 \$ 50,000 \$ 50,000 \$ 50,000 \$ 50,000 \$ 400,000
City total portion

Total Design & CM Costs:	\$ 400,000
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ -
Total City Project Costs:	\$ 400,000

Annual O&M Impacts: This project does not create new annual O&M costs. Depending on projects completed there may be a reduction in costs for systems that are replaced.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Cherrywood Circle Bridge Rail

Project Type: Rehabilitation - Major Structures **First Show n in CIP:** 2013 **Council District:** 1

Project Description: This project will upgrade the bridge rail on the Cherrywood Circle bridge over Big Dry Creek with safety enhancements.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	50,000	-	-	-	-	50,000
Subtotal	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	50,000
Funds from other Sources:	-	-	-	-	-	\$ -	-
Funding:	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	50,000
City total portion							

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 50,000
Total City Project Costs:	\$ 50,000

Annual O&M Impacts: The maintenance of this bridge rail will be provided through the Public Works contract.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Grant Match Funds / Other

Project Type: Streets & Intersections

First Show n in CIP: 2012

Council District: ALL

Project Description: Provide matches to grants from other agencies and jurisdictions for street and intersection projects. Specific projects are dependent on grants awarded to and accepted by the City.

Goals Met: Quality of Life, Economic Health, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	100,000	75,000	75,000	75,000	75,000	75,000	475,000
Subtotal	\$ 100,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 475,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 100,000 \$ 75,000 \$ 75,000 \$ 75,000 \$ 75,000 \$ 75,000 \$ 475,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 475,000
Total City Project Costs:	\$ 475,000

Annual O&M Impacts: Specific costs for O & M will be determined when a project is selected for funding and construction.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Infill Sidewalk Program

Project Type: Sidewalks

First Show n in CIP : 2012

Council District: ALL

Project Description: The program is for the construction of new or missing sidewalk segments throughout the City and may also be used to match grants for sidewalk projects. Specific projects will be identified based upon prioritized need and other funding sources available.

Goals Met: Quality of Life, Economic Health, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	100,000	75,000	75,000	75,000	75,000	75,000	475,000
Subtotal	\$ 100,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 475,000
Funds from other Sources:	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Funding:	\$ 100,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 475,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 475,000
Total City Project Costs:	\$ 475,000

Annual O&M Impacts: Additional O&M costs for these projects are expected to be minimal and will be absorbed in the Public Works operating budget.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Signal Communication Improvements

Project Type: Various Traffic

First Shown in CIP: 2009

Council District: All

Project Description: This project will install communications with existing traffic signals to reduce delays and inefficiencies that occur without communication between signals.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	1,445,235	140,000	40,000	40,000	40,000	40,000	1,745,235
Subtotal	\$ 1,445,235	\$ 140,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 1,745,235
Funds from other Sources:							
DRCOG	1,222,280	-	-	-	-	-	1,222,280
	-	-	-	-	-	-	-

Funding: \$ 222,955 \$ 140,000 \$ 40,000 \$ 40,000 \$ 40,000 \$ 40,000 \$ 522,955
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,745,235
Total City Project Costs:	\$ 522,955

Annual O&M Impacts: Costs for maintenance of new equipment are expected to be around \$4,000 and will be addressed in the Public Works operating budget for traffic signal maintenance and repair.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Street Rehabilitation Program

Project Type: Rehabilitation - Roadway

First Show n in CIP : 2009

Council District: All

Project Description: This project includes pavement reconstruction, overlay, surface treatment and concrete repair for streets identified in the pavement management program for locations throughout the City.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	13,768,807	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000	46,768,807
Subtotal	\$ 13,768,807	\$ 6,600,000	\$ 6,600,000	\$ 6,600,000	\$ 6,600,000	\$ 6,600,000	\$ 46,768,807
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 13,768,807 \$ 6,600,000 \$ 6,600,000 \$ 6,600,000 \$ 6,600,000 \$ 6,600,000 \$ 46,768,807
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 46,768,807
Total City Project Costs:	\$ 46,768,807

Annual O&M Impacts: No additional annual O&M costs are created with this program. The pavement management program adds life to street pavement and reduces annual street maintenance.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: County Line Road Street Rehabilitation

Project Type: Streets and Intersections

First Shown in CIP: 2013

Council District: 3

Project Description: Per the terms of the IGA, the total cost to reimburse Lone Tree for County Line Road paving split over two years (2013 and 2014). Work to include mill and overlay on the westbound lanes of County Line Road between Inverness and Quebec.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	100,000	100,000	-	-	-	200,000
Subtotal	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	200,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ - \$ 100,000 \$ 100,000 \$ - \$ - \$ - \$ 200,000
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 200,000
Total City Project Costs:	\$ 200,000

Annual O&M Impacts: No additional annual O&M costs are created with this program. The pavement management program adds life to street pavement and reduces annual street maintenance.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Intergovernmental Intersection Improvements

Project Type: Streets and Intersection

First Show n in CIP: 2013

Council District: All

Project Description: This line item will fund preparatory work, right-of-way acquisition, and other needs for upcoming intersection improvement projects.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	100,000
Land Acquisition:	-	100,000	-	-	-	-	100,000
Construction:	-	-	-	-	-	-	-
Subtotal	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	200,000
Funds from other Sources:	-	-	-	-	-	-	-
Funding:	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	200,000
<i>City total portion</i>							

Total Design & CM Costs:	\$ 100,000
Total Land Acquisition Costs:	\$ 100,000
Total Construction Costs:	\$ -
Total City Project Costs:	\$ 200,000

Annual O&M Impacts: No additional annual O&M costs are created with this program.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Potomac/Briarwood Signal

Project Type: Traffic Control & Signals

First Show n in CIP: 2013

Council District: 3

Project Description: Funded by Hazard Elimination State grant of \$75,300 and Dove Valley Metro District Contribution of \$227,700. No additional City funds are needed for this project.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	303,000	-	-	-	-	303,000
Subtotal	\$ -	\$ 303,000	\$ -	\$ -	\$ -	\$ -	303,000
Funds from other Sources:	Hazard Elimination Grant	-	75,300	-	-	-	75,300
	Dove Valley	-	227,700	-	-	-	227,700
Funding:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
City total portion							

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 303,000
Total City Project Costs:	\$ -

Annual O&M Impacts: Annual cost for signal power and maintenance will be wrapped into the City's existing Public Works General Fund contracts.

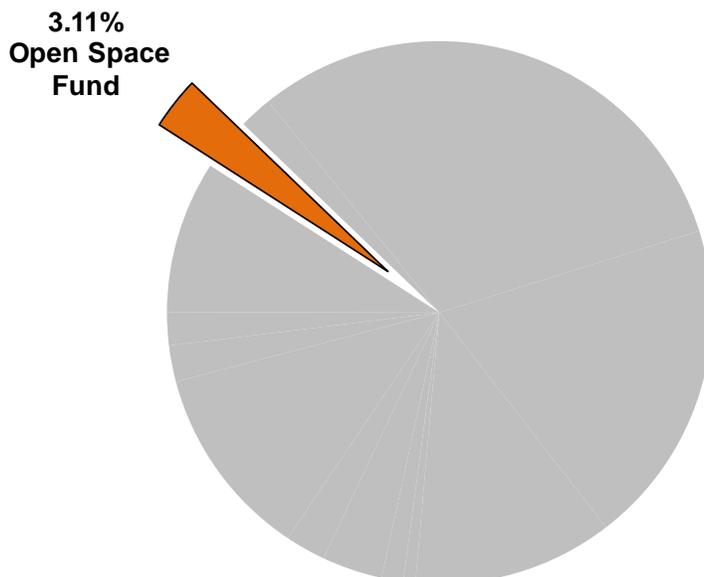
PROJECT LOCATION:





In 2003 and 2011, voters approved a county-wide ¼ cent sales tax to pay for the preservation of open space in Arapahoe County. Collection of the sales tax began January 1, 2004 and is set to expire December 31, 2023. Fifty percent (50%) of the collected funds are given to municipalities on the basis of population. Funds may be used to acquire open space or park land and make improvements to parks and trails. Ten percent (10%) of the funds may be used to maintain open space.

2013 Expenditures Open Space Fund



This graph illustrates the percentage of this function's expenditures to the operating budget of all fund types.

**Open Space Fund
Budget Summary by Budget Category**

	2011 Actual	2012 Adopted	2012 Revised	2013 Adopted	2012 Adopted/ 2013 Adopted \$ Chg	% Chg
Personnel Services	\$ -	\$ 80,000	\$ 56,500	\$ 80,000	\$ -	0.0%
Contracted Services	-	-	-	-	-	-
Other Services & Supplies	50,015	550,000	550,000	50,000	(500,000)	-90.9%
Capital Outlay	6,280,607	1,879,333	5,360,729	2,055,000	175,667	9.3%
TOTAL	\$ 6,330,622	\$ 2,509,333	\$ 5,967,229	\$ 2,185,000	\$ (324,333)	-12.9%



Prior Year Accomplishments:

 <p>City Services</p>	<ul style="list-style-type: none"> • The open space program has resulted in the construction and enhancement of numerous trail, park and open space projects and has enhanced the quality of neighborhoods and recreation services available to residents.
 <p>Community Quality of Life/Citizen Engagement</p>	<ul style="list-style-type: none"> • The open space program implemented a number of projects that expanded access and availability of parks, trails and open space to citizens. <ul style="list-style-type: none"> • Implementation of City-wide Trail Signage – Piney Creek Trail Signage program • Implementation of trail linkage projects • Greenfield Crossing and Piney Creek Trail Completion • Piney Creek bridge replacement • deKoevend and Arapahoe Park and Rusty Sun park completion • Initiated planning of the 44-acre Potomac Park Site
 <p>Economic Health</p>	<ul style="list-style-type: none"> • Construction of Civic Center Park. • Initiation of the Potomac Park Planning process. Potomac Park could potentially attract visitors that will use retail services in the central area. These amenities will serve employees and help attract quality employers to the area.
 <p>Environment</p>	<ul style="list-style-type: none"> • Continued acquisition and improvements of open spaces to advance environmental stewardship and values and citizen access to natural open lands. • Trail development, such as the planning and development of the Lone Tree Creek Trail, enhanced options for non-motorized transportation and reduced fossil fuel consumption.



Goals and Objectives:

	<ul style="list-style-type: none"> • The open space program will continue to support the construction and enhancement of numerous trail, park and open space projects to enhance the quality of neighborhoods and recreation services available to residents.
	<ul style="list-style-type: none"> • Continue to partner with other agencies to acquire open space, construct trails, update park amenities, and enhance recreational opportunities consistent with the goals and needs identified in the 2007 Parks, Open Space, Trails and Recreation Master Plan. These include: Piney Creek Hollow Park and trailhead upgrades, Cherokee Trail Park development, Tollgate Park improvements, Centennial Link Trail Phase II, Holly Park Tennis Center, Abbott Park improvements, Lee Gulch Trail Widening, Rotary Club Civic Center Gardens, Lone Tree Creek right-of-way acquisition. • Completion of Potomac Park planning process.
	<ul style="list-style-type: none"> • Planning and development of Potomac Park site will potentially help attract businesses, including both retail and primary employment to the Central area of the City. This park may attract visitors and employees that will use retail services in the area. • Continue to maintain a lean, transparent, responsive, and fiscally responsible division operating within budget and continue to use existing City funding sources to leverage grants from state and local sources to support and expand park, open space, and trail projects.
	<ul style="list-style-type: none"> • Continue acquisition and improvement of open spaces to advance environmental stewardship and values and citizen access to natural open lands. • Continue trail development, such as the planning and development of the Lone Tree Creek Trail, to enhance options for non-motorized transportation and reduce fossil fuel consumption.



2013-2017 Capital Improvement Program

Project Name: Parker Jordan Open Space Maintenance

Project Type: Parks and Trails

First Show n in CIP : 2010

Council District: 3

Project Description: This items covers the City's portion of the annual maintenance for the 107 Acre Parker Jordan Centennial Open Space property located near Cherry Creek and E. Broncos Parkway. The Parker Jordan Metro District covers 50% of the cost.

Goals Met: City Services, Quality of Life

ESTIMATED FUNDING SCHEDULE:

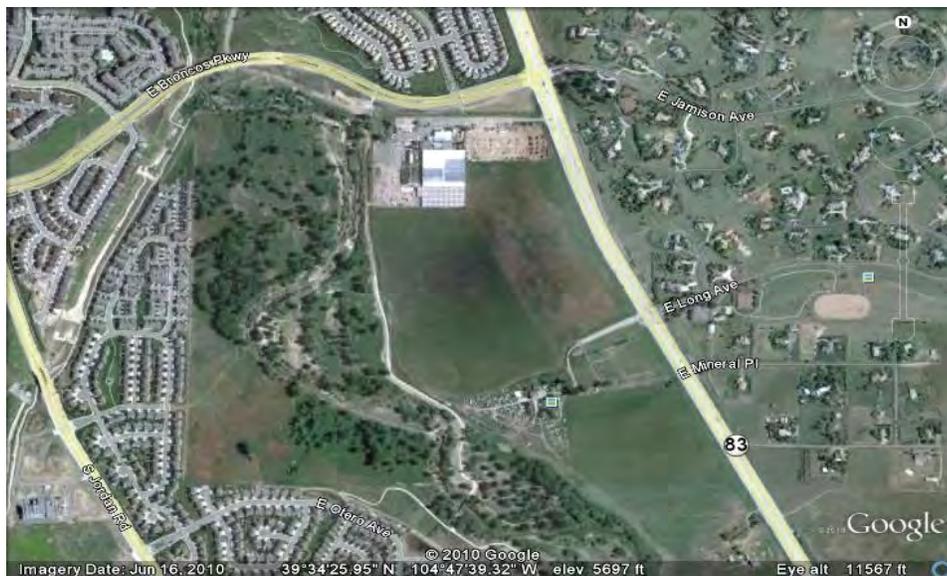
	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	150,000	50,000	50,000	50,000	50,000	50,000	400,000
Subtotal	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 400,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 400,000
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 400,000
Total City Project Costs:	\$ 400,000

Annual O&M Impacts: This project covers the City's share of the annual O&M costs for the open space property.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Regional Park Contribution

Project Type: Parks and Trails

First Shown in CIP: 2012

Council District: All

Project Description: This is funding for a regional park to service the Centennial community. Specific project(s) for this funding will be determined at a future date.

Goals Met: City Services and Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	750,000	-	-	-	150,000	150,000	1,050,000
Subtotal	\$ 750,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 1,050,000
Funds from other Sources:	-	-	-	-	-	-	-
Funding:	\$ 750,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 1,050,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,050,000
Total City Project Costs:	\$ 1,050,000

Annual O&M Impacts: Actual O&M costs will depend on the specific project selected and will be considered during project selection and design.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Potomac Park

Project Type: Parks and Trails

First Show n in CIP : 2012

Council District: 3

Project Description: The project is for conceptual design of the Potomac Park parcel, located near Potomac Street and Fremont Street. In addition, it is for future Capital Improvements to the site based upon the Master Plan.

Goals Met: City Services and Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	103,500	-	300,000	300,000	500,000	500,000	1,703,500
Subtotal	\$ 103,500	\$ -	\$ 300,000	\$ 300,000	\$ 500,000	\$ 500,000	\$ 1,703,500
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 103,500 \$ - \$ 300,000 \$ 300,000 \$ 500,000 \$ 500,000 \$ 1,703,500
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,703,500
Total City Project Costs:	\$ 1,703,500

Annual O&M Impacts: This is a conceptual design project therefore no O&M costs will be generated by the project. O&M costs will be determined prior to construction funding being allocated.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Arapahoe Park and Recreation District Projects

Project Type: Parks and Trails

First Shown in CIP: 2011

Council District: 3 & 4

Project Description: Improvements to parks in the Arapahoe Park and Recreation District (APRD). Projects may include Fox Hill Park, Indian Ridge School Park, Village Park, Tollgate Park, and Cherokee Trail Park. Specific projects for future years will be indentified in funding agreements with APRD.

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	525,000	180,000	175,000	175,000	175,000	175,000	1,405,000
Subtotal	\$ 525,000	\$ 180,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 1,405,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 525,000 \$ 180,000 \$ 175,000 \$ 175,000 \$ 175,000 \$ 175,000 \$ 1,405,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,405,000
Total City Project Costs:	\$ 1,405,000

Annual O&M Impacts: Annual O&M costs for these projects funded by this are the responsibility of APRD.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: South Suburban Park & Recreation District Projects

Project Type: Parks and Trails

First Show n in CIP: 2011

Council District: 1 & 2

Project Description: Improvements for South Suburban Parks and Recreation District (SSPRD) ball fields, tennis courts, restrooms and other facilities. Locations may include deKoevend Park, Arapahoe Park, and Abbott Park. Specific projects for future years will be indentified in funding agreements with SSPRD.

Goals Met: City Services, Quality of Life, Environment

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	828,666	575,000	550,000	550,000	550,000	550,000	3,603,666
Subtotal	\$ 828,666	\$ 575,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 3,603,666
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 828,666 \$ 575,000 \$ 550,000 \$ 550,000 \$ 550,000 \$ 550,000 \$ 3,603,666

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 3,603,666
Total City Project Costs:	\$ 3,603,666

Annual O&M Impacts: Annual O&M costs for these projects funded by this are the responsibility of SSPRD.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Neighborhood Trail Connections

Project Type: Parks and Trails

First Show n in CIP : 2011

Council District: All

Project Description: This program provides for neighborhood connections to the regional trail system, including Little Dry Creek Trail, Big Dry Creek, the C-470 Trail system and others. As specific projects are identified, additional funding sources will be pursued.

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	600,000	250,000	250,000	250,000	250,000	250,000	1,850,000
Subtotal	\$ 600,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,850,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ 600,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 1,850,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,850,000
Total City Project Costs:	\$ 1,850,000

Annual O&M Impacts: Specific O&M costs will be identified when projects are selected. Depending on partnerships, the O&M will be the responsibility of the parks and recreation districts.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Piney Creek Trail Bridge Replacement

Project Type: Parks and Trails

First Show n in CIP: 2010

Council District: All

Project Description: This project serves to replace an aging bridge structure along the Piney Creek Trail. It is located just east of Parker Road.

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000
Land Acquisition:	-	-	-	-	-	-	-
Construction:	150,000	-	100,000	-	-	-	250,000
Subtotal	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 300,000
Funds from other Sources:	-	-	-	-	-	\$ -	-

Funding: \$ 150,000 \$ - \$ 150,000 \$ - \$ - \$ - \$ - \$ 300,000
City total portion

Total Design & CM Costs:	\$ 50,000
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 250,000
Total City Project Costs:	\$ 300,000

Annual O&M Impacts: Specific O&M costs will be identified when projects are selected. Depending on partnerships, the O&M will be the responsibility of the parks and recreation districts.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: City Wide Neighborhood Park Improvements
Project Type: Parks and Trails First Show n in CIP: 2013 Council District: All

Project Description: This program provides for neighborhood park improvements through partnerships with local park and recreation providers. Cherokee Trail Park is a City owned park that is expected to be improved during this period. As other specific projects are identified additional funding sources will be pursued.

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	400,000	175,000	525,000	175,000	175,000	1,450,000
Subtotal	\$ -	\$ 400,000	\$ 175,000	\$ 525,000	\$ 175,000	\$ 175,000	\$ 1,450,000
Funds from other Sources:	-	-	-	-	-	-	-

Funding: \$ - \$ 400,000 \$ 175,000 \$ 525,000 \$ 175,000 \$ 175,000 \$ 1,450,000
City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,450,000
Total City Project Costs:	\$ 1,450,000

Annual O&M Impacts: Specific O&M costs will be identified when projects are selected. Depending on partnerships, the O&M will be the responsibility of the parks and recreation districts.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Centennial Link Trail

Project Type: Parks and Trails

First Show n in CIP: 2009

Council District: All

Project Description: Create a multi-use trail linking Centennial neighborhoods to the regional network. Corridor will run between South Holly Street and South University Boulevard. Project is a cooperative effort with the South Suburban Park and Recreation District (SSPRD).

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

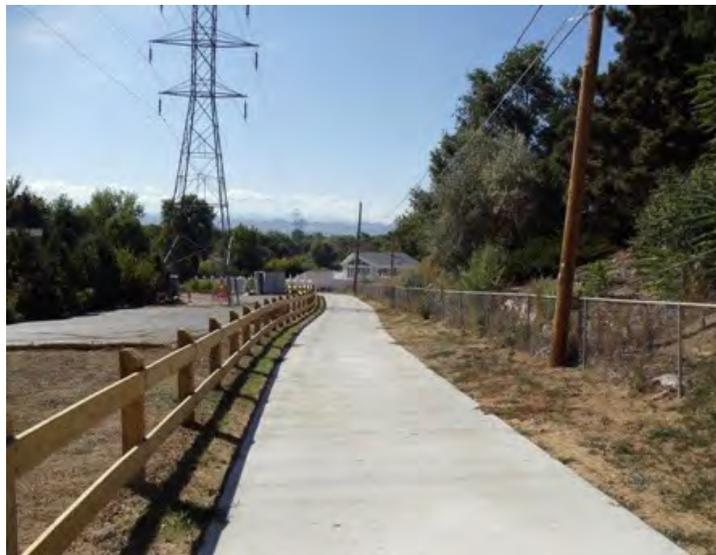
	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	1,948,950	350,000	-	-	-	-	2,298,950
Subtotal	\$ 1,948,950	\$ 350,000	\$ -	\$ -	\$ -	\$ -	2,298,950
Funds from other Sources:							
Arapahoe County	450,600	-	-	-	-	-	450,600
GOCO	188,350	-	-	-	-	-	188,350
Funding:	\$ 1,310,000	\$ 350,000	\$ -	\$ -	\$ -	\$ -	1,660,000

City total portion

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 2,298,950
Total City Project Costs:	\$ 1,660,000

Annual O&M Impacts: Specific O&M costs will be identified when projects are selected. Depending on partnerships, the O&M will be the responsibility of the parks and recreation districts.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Lone Tree Creek Trail and Park Improvements

Project Type: Parks and Trails

First Show n in CIP : 2011

Council District: All

Project Description: This project will include design of the Lone Tree Creek floodplain to accommodate future trail and park enhancements adjacent to Centennial Center Park, a trail/sidewalk along Arapahoe Road and trail extending to the north towards Cherry Creek State Park providing additional circulation.

Goals Met: City Services & Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	100,000
Land Acquisition:	-	-	-	-	-	-	-
Construction:	100,000	200,000	200,000	-	-	-	500,000
Subtotal	\$ 100,000	\$ 300,000	\$ 200,000	\$ -	\$ -	\$ -	600,000
Funds from other Sources:	-	-	-	-	-	\$ -	-

Funding: \$ 100,000 \$ 300,000 \$ 200,000 \$ - \$ - \$ - \$ 600,000

City total portion

Total Design & CM Costs:	\$ 100,000
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 500,000
Total City Project Costs:	\$ 600,000

Annual O&M Impacts: Specific O&M costs will be identified when projects are selected. Depending in partnerships the O&M will be the responsibility of the parks and recreation districts.

PROJECT LOCATION:

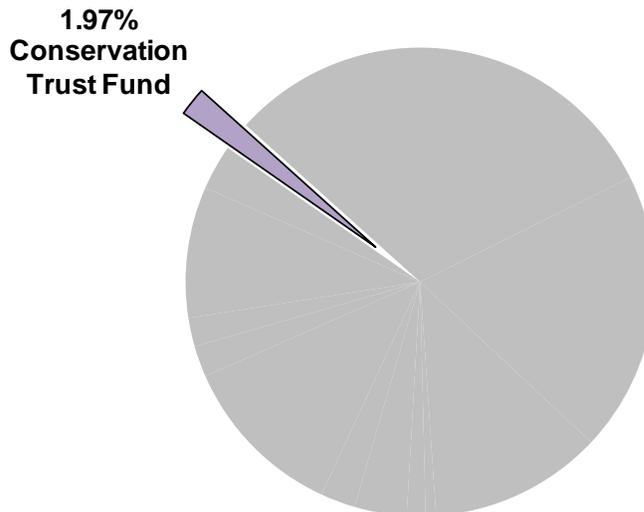




CONSERVATION TRUST FUND

The City also receives Conservation Trust Funds from the State of Colorado. Statewide, the Conservation Trust Fund receives 40 percent (40%) of net lottery proceeds. The state distributes CTF dollars to counties, municipalities and Title 32 special districts on a per capita basis. Funding may be used for the acquisition, development and maintenance of new conservation sites or for capital improvements or maintenance for recreational purposes.

2013 Expenditures Conservation Trust Fund



This graph illustrates the percentage of this function's expenditures to the operating budget of all fund types.

Conservation Trust Fund Budget Summary by Budget Category

	2011 Actual	2012 Adopted	2012 Revised	2013 Adopted	2012 Adopted/ 2013 Adopted \$ Chg	% Chg
Personnel Services	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	-	-	-	-	-	-
Other Services & Supplies	13,134	110,000	149,366	135,500	25,500	23.2%
Capital Outlay	3,389,276	-	235,724	1,250,000	1,250,000	-
TOTAL	\$ 3,402,410	\$ 110,000	\$ 385,090	\$ 1,385,500	\$ 1,275,500	1159.5%



2013-2017 Capital Improvement Program

Project Name: Park Maintenance

Project Type: Parks and Trails

First Show n in CIP : 2011

Council District: All

Project Description: This items covers annual maintenance for park & open space property in Centennial. The focus of the work is on the City's main park located near the Centennial Civic Center and the Potomac Park Site.

Goals Met: City Services, Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition:	-	-	-	-	-	-	-
Construction:	162,500	135,000	150,000	160,000	170,000	480,000	1,257,500
Subtotal	\$ 162,500	\$ 135,000	\$ 150,000	\$ 160,000	\$ 170,000	\$ 480,000	\$ 1,257,500
Funds from other Sources:	-	-	-	-	-	\$ -	-
Funding:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,257,500
City total portion							

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 1,257,500
Total City Project Costs:	\$ 1,257,500

Annual O&M Impacts: This project covers annual O&M costs for park & open space property.

PROJECT LOCATION:





2013-2017 Capital Improvement Program

Project Name: Capital Outlay

Project Type: Parks and Trails

First Show n in CIP: 2013

Council District: All

Project Description: This item covers annual expenditures for capital expenditures related to parks and trails in Centennial. The improvements are for Potomac Park and City-wide regional park reserve.

Goals Met: City Services, Quality of Life

ESTIMATED FUNDING SCHEDULE:

	Prior Funding	2013	2014	2015	2016	2017	TOTAL
Design and CM:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Land Acquisition:	-	-	-	-	-	-	-
Construction:	-	1,250,000	300,000	300,000	300,000	-	2,150,000
Subtotal	\$ -	\$ 1,250,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 2,150,000
Funds from other Sources:	-	-	-	-	-	-	-
Funding:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,150,000
City total portion							

Total Design & CM Costs:	\$ -
Total Land Acquisition Costs:	\$ -
Total Construction Costs:	\$ 2,150,000
Total City Project Costs:	\$ 2,150,000

Annual O&M Impacts: This project covers annual O&M costs for park & open space property.

PROJECT LOCATION:





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