

Staff Report

TO: The Mayor and Members of the City Council

DATE: October 2, 2013

SUBJECT: Study Session Agenda for October 7, 2013

PREPARED BY: Steve Smithers, Acting City Manager

Please Note: Study Sessions and Post City Council meetings are open to the public, and individuals are welcome to attend and observe. However, these meetings are not intended to be interactive with the audience, as this time is set aside for City Council to receive information, make inquiries, and provide Staff with policy direction.

Looking ahead to next Monday night's Study Session, the following schedule has been prepared:

A light dinner will be served in the Council Family Room

6:00 P.M.

CITY COUNCIL REPORTS

- 1. Report from Mayor (5 minutes)
- 2. Reports from City Councillors (10 minutes)

PRESENTATIONS 6:30 P.M.

1. Discussion regarding the Airport Coordinating Committee Participation (Verbal)

EXECUTIVE SESSION

None at this time.

INFORMATION ONLY ITEMS

- 1. Senior Living Facility Emergency Medical Service Calls
- 2. Capital Improvement Program (CIP) Project

Additional items may come up between now and Monday night. City Council will be apprised of any changes to the Study Session meeting schedule.

Respectfully submitted,

Stephen P. Smithers Acting City Manager



Staff Report

Information Only Staff Report October 7, 2013



SUBJECT: Senior Living Facility Emergency Medical Service Calls

PREPARED BY: Richard Spahn, EMS Coordinator

Summary Statement

This report is for City Council information only and requires no action by City Council.

The Fire Department has experienced increases over the last several years in the number of 9-1-1 service calls originating from senior living facilities. Staff believes the increase is related to an aging resident population and the increasing number of senior facilities located within the City. Industry experts continue to project an increase in medical and trauma related service calls for this type of facility, specifically due to the "Baby Boomer" generation.

Nationally, the healthcare and emergency medical partners are collaborating to develop strategies and programs directed at addressing the service impact from this resident demographic. There are ongoing collaborative efforts between Fire Department staff and healthcare partners to develop mutually shared solutions in reducing the impact of service calls to the Fire Department.

Background Information

There are currently 15 senior living facilities located within the City of Westminster. These facilities are categorized as follows:

- 1. <u>Independent Living</u>: Residents are capable of caring for themselves (cooking, cleaning, and bathing) without the assistance of a facility staff or qualified healthcare professionals.
- 2. <u>Assisted Living</u>: Residents are capable of caring for themselves with limited assistance. Facilities provide meals and limited medical assistance. Minimally qualified healthcare staff is available.
- 3. <u>Nursing Home</u>: Residents are unable to care for themselves. Qualified healthcare professionals provide medical care, meals, bathing, and daily assessments.

From January to August 2012, 568 service calls originated from senior living facilities. A total of 500 patients (88%) were transported. During the same timeframe in 2013, 531 service calls were received resulting in 438 patients (82%) transported. The time required to provide care and transport these patients averaged approximately one hour, from the time of dispatch to ambulance available time.

The following graph depicts service calls from the 15 senior living facilities warranting a response by the Westminster Fire Department. The nature of a service call can be medical or trauma. Often a pre-existing medical condition results in a trauma condition, such as falls or soft tissue injuries.

Additionally, there are service calls of a non-emergent nature involving residents that have fallen and were unable to get up. In many instances, facility policy restricts staff personnel from assisting the resident. Often these patients require a physical assessment and this level of care is beyond the scope of staff qualifications. Consequently, Fire Department personnel respond, conduct the patient assessment and provide appropriate patient care.



Senior care facilities often contract with private ambulance agencies to provide non-emergent transport to the appropriate medical facilities. Frequently service calls are released to the Fire Department due to the private ambulances not being readily available. At other times, the patient is determined to be emergent, warranting a more prompt response than the private ambulances can provide. This accounts for many of the non-emergency transports.

The Fire Department has taken steps to reduce the number of non-emergent responses originating from these facilities. Facility staff and resident education play a crucial role in reducing non-emergency responses by the Fire Department. Fire Department and facility staff meet regularly with residents to educate them on the appropriate use of the 9-1-1 system. Additionally, fall prevention education and facility/home safety inspections are key strategies in educating facility staff and residents. These targeted outreach programs are funded through the Fire Department operating budget, supplemented by Federal and State grants. The collaborative efforts between Fire Department and facility staff, in conjunction with resident education, may be a factor in the reduction of service calls in 2013.

The Fire Department implemented a policy on September 3, 2013, for service calls released by private agencies that are non-emergent in nature. In these instances, 9-1-1 dispatchers contact another private agency to transport the patient to the appropriate care facility. This allows Fire Department resources to remain available.

Fire Department staff is continually evaluating the evolving healthcare issues to ascertain the impact on Fire Department operations. Community outreach, through resident and facility staff education, and exploring feasible preventative care strategies with healthcare and emergency medical partners appears to be making a positive outcome in managing the service calls to senior care facilities. These

Staff Report – Senior Living Facility Emergency Medical Service Calls October 7, 2013 Page 3

efforts support City Council's goal of a Safe and Healthy Community where citizens feel safe anywhere in the City, maintaining a timely response to emergency calls and encouraging citizens to take responsibility for their own safety and well being.

Respectfully submitted,

Stephen P. Smithers Acting City Manager



Staff Report

Information Only Staff Report October 7, 2013



SUBJECT: Capital Improvement Program (CIP) Project

Status Report – 2013 Second Period

PREPARED BY: Aric Otzelberger, Assistant to the City Manager

Summary Statement

This report is for City Council information only and requires no action by City Council.

Attached is the second period status report for 2013 on Capital Improvement Program (CIP) projects. The project name, a brief description and status update is provided for each project. If City Council has questions about any of the projects included in this report, Staff will follow up with additional information.

Background Information

Staff has compiled the attached status report on Capital Improvement Program (CIP) projects for activities through the second reporting period of 2013, ending August 31.

The "Updated" column on the far left side of the attached report will have a mark () in it denoting that the project information (such as the description, status, budget, projected completion date or percent complete) has been updated, or it will have "NEW" typed in to identify any new projects added to the CIP Status Report since last period, or it will have "TO BE CLOSED" typed in to identify projects that have either been closed in the financial management system or will be closed this year. If a project does not have a mark designating that an update has been provided, it does not necessarily mean that no work has been conducted on the project during the most recent period; it simply means that nothing substantial enough to report to City Council has occurred that warrants providing an update.

The definition for each of the columns included in the report is noted on the attached document ("Attachment A: Definitions – Capital Improvement Program (CIP) Project Status Report"). <u>The</u> definitions are utilized internally to ensure that staff is reporting information as consistently as possible.

The project name, a brief description of the project, project status, project budget, project expenditures as of August 31, 2013, the project manager(s), engineering firms/contractors, start date, projected completion date and percent complete is provided for each project on the "Capital Improvement Program – Major Projects" pages (Attachment B) and "Capital Improvement Program – Ongoing Projects" pages (Attachment C).

Staff Report – Capital Improvement Program (CIP) Project Status Report – 2013 Second Period October 7, 2013
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The projects are sorted based on whether they are ongoing in nature or have a definitive beginning and completion date. Some projects may include funding from both the General and Utility Funds but are listed only once, reflecting the consolidated total in this report. Those projects on the Ongoing Projects pages do not include a start date, projected completion date or a percent complete due to the nature of these projects (i.e., they are continuing projects from year to year).

Major Projects are expensed each year rather than waiting until each project is substantially complete per generally accepted accounting procedures. As such, for continuity in this report, Staff is reporting the revised budgets for each project, <u>excluding</u> any expensing required by the auditors, so that City Council and the public may see the full cost of the project rather than an annually modified amount that does not accurately reflect the full cost and scope of the project. On the Ongoing Projects pages, the capitalized/expensed amounts will continue to be shown so that City Council and the public may see what funds are actually available for these projects that are continuous in nature.

This Staff Report supports all five of City Council's Strategic Plan goals: Strong, Balanced Local Economy; Safe and Healthy Community; Financially Sustainable City Government Providing Exceptional Services; Vibrant Neighborhoods in One Livable Community; and Beautiful and Environmentally Sensitive City.

Respectfully submitted,

Stephen P. Smithers Acting City Manager

Attachments

- DEFINITIONS -Capital Improvement Program (CIP) Project Status Report

Updated – The Updated column is intended to simplify the review of the report by drawing attention to those projects with new updates since the last report. The column will have a ▶ mark in it denoting that the project information has been updated, or will include "NEW" to identify any new projects that may have been added since the last report via supplemental appropriations (such as from carryover, the receipt of a grant or the subdividing of a larger project into smaller components), or will include "TO BE CLOSED" if the project will be closed before the next report. If a project does not have a mark designating that an update has been provided, it does not necessarily mean that no work has been conducted on the project since the previous report; it simply means that nothing substantial enough to report to City Council has occurred that warrants providing an update.

Project Title/Description – The Project Title is common name utilized by Staff in identifying the project. The Project Description is a brief description of the project, specifically focusing on the scope of the project for which funds are budgeted (i.e., are the funds appropriated for the full project, from design to construction, or simply the design/engineering component of the project).

Project Status – A brief update as to the progress made on this project, providing information such as how much work has been completed, if the project is on schedule, ahead or behind, if any challenges have developed as a result of contractors or the weather, etc. Staff will also use this section to report on <u>construction</u> change orders where formal Council action is not required. Reporting this information in the CIP Status Reports presents this information in a streamlined fashion and addresses a requirement in the Westminster Municipal Code.

Budget – For Major Projects, this is the total amount City Council has appropriated via the current and/or prior years' budgets. Some projects have funding from multiple sources, i.e., the General and Utility Funds; in these cases, the combined total for the project is shown in this report.

For Ongoing Projects, this is the amount that has been entered into the financial management system that City Council has appropriated via the current or prior years' budgets. This amount may be different from the total amount that has been appropriated over the years, since many projects that are ongoing have received funding for many years, in some cases over ten years. Showing the cumulative budget since project inception is not only difficult to gather given the financial management system conversion in 2000, but is not representative of the funds actually available to spend on these ongoing projects. Some projects may include open contracts from which some expenditures have been made but the "Spent" column reflects only those actual expenditures, and therefore the associated encumbrances (i.e., financial obligations) are not reflected in these figures.

Spent – Actual expenditures made to date, *excluding* encumbrances.

Project Manager(s) – The City staff member(s) overseeing the completion of the project. Regardless of having an external project manager, a City staff member will always oversee City projects.

External Project Manager Utilized – This column identifies if the primary project lead is a City staff member or an outside contractor. On complex construction projects of approximately \$3-5 million or more, the City is likely to hire a professional project manager on a contracted basis (in addition to an independent project construction inspector) to provide overall project management under the direction of City staff. If an external project manager is utilized, the name of the contractor is listed in this column.

Engineering Firms Or Contractors – Lists all outside firms the City has hired to work on this project, excluding the external project manager if applicable.

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Start Date – Identifies the month and/or year in which the project was initiated (noted on the Major Projects' pages only).

Projected Completion Date – The projected/targeted date for which the project is anticipated/scheduled to be complete (noted on the Major Projects' pages only).

Percent Complete – Identifies the amount of the overall project, as funded via City Council appropriations and defined in the Project Title/Description that is complete. It is based solely on what has been funded to date and may not include actual completion/construction of the project. There will not necessarily be a one-for-one correlation between the percent complete and the amount expended. (For example, City Council may have funded the design only of a project and based on this funding level, the project may be 75% complete, which would be reflected in the Percent Complete column. However, when looking at the overall project, which might be for the construction of a new bridge, the design component is only 5% of the overall project; however, City Council has not appropriated the construction funds as of yet and therefore this percent complete would remain at 75% until the total project funds are appropriated. Once the entire project budget is appropriated, the percentage complete column would be adjusted to 5%, reflecting the percentage of the total project that the design work represents. Some projects may be 100% complete but may reflect some funds remaining in the project and the project remains on this report due to warranty work that is yet to be completed; once warranties expire, the project will be closed.)

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CAPITAL IMPROVEMENT PROGRAM - MAJOR PROJECTS

PROJECT STATUS (as of 8/31/13)

BUDGET SPENT (8/31/13)

BUDGET SPENT (8/31/13)

PROJECT MANAGER (DEPARTMENT)

PROJECT MANAGER UTILIZED?

OR CONTRACTORS

START DATE

PROJECTED COMPLETION % COMPLETION DATE

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	COMPLETION DATE	% COMPLETE
	GENERAL FUND CAPITAL IMPROVEMENTS						,			,
•	72nd Avenue/Little Dry Creek Bridge Replacement (formerly Bradburn Boulevard Re-Alignment) - A determination was made that CDBG funds could not be used for the more narrowly-focused bridge replacement project. This leaves federal bridge replacement funding of \$1.8 million and local funding to support the project. The approach will be to design and construct the structure and raise the pedestrian trail through it (reducing the frequency of trail inundation by creek flows) such that the realignment of Bradburn Boulevard can happen at some future date.	An intergovernmental agreement, needed to account for the federal funding portion of the budget, will be presented to City Council during 4Q 2013. This will allow construction to commence. Utility relocations by Xcel, Century Link and Comcast will occur before the actual roadway and bridge construction. Right of way is needed from five property owners. This right of way is expected to be secured in 3Q 2013.	\$2,490,018	\$336,019	Steve Baumann (CD)	City Employee	Jacobs Engineering Group	8/2010	12/2013 (design); TBD (construction)	90% design; 0% construction
>	92nd Avenue/Federal Boulevard Intersection Improvements - This project will provide additional lanes at the intersection to improve traffic flow and existing overhead utilities will be placed underground. The City of Federal Heights was awarded DRCOG Transportation Improvement Program (TIP) funding in early 2012 that included matches from CDOT and Westminster for this intersection improvement. The total project cost is \$5.67 million and the City's share is \$600,500. This project is being managed by Federal Heights with oversight by CDOT. Westminster Staff will be involved in all funding and design decisions.	An IGA with Federal Heights was executed in 4Q 2012. Design is currently underway with construction scheduled to begin 1Q 2015. Completion is anticipated before the end of 2015.	\$431,000	\$5,079	Dave Loseman (CD)	Federal Heights	Muller Engineering	8/2012	10/2015	60% design; 0% construction
•	120th Avenue and Federal Boulevard Intersection Improvement Project - This project includes the installation of additional lanes at this intersection and an overall configuration improvement. Improvements will include additional turn lanes and widening 120th Avenue to six through lanes and Federal to four through lanes north of 120th Avenue. This is a Colorado Department of Transportation project that was also awarded Transportation Improvement Program (TIP) funds from the Denver Regional Council of Governments. This budgeted amount represents the City's local match contribution. The City will also fund the construction of a pedestrian underpass under 120th Avenue, approximately 300 feet east of Federal Boulevard. This component of the project will be funded by the City's Stormwater Drainage Fund.	DRCOG has shifted the construction phase of this project to 2015. Therefore, CDOT is anticipating that design will be completed during 4Q 2014 and construction will commence in 1Q 2015. In addition to the \$580,000 that is currently budgeted for this project, the City will need to contribute an additional \$463,000 in the future. These additional funds will not be needed until 2015.	\$580,000	\$52,658	Dave Loseman (CD)	Colorado Department of Transportation	TBD	8/2012	12/2015	10% design; 0% construction
•	120th Avenue/Lowell Boulevard Intersection Improvements (FASTER)-The Colorado Department of Transportation (CDOT) is improving the intersection of 120th Avenue and Lowell Boulevard to provide for double left turn lanes in both directions on 120th Avenue and three through lanes for east-bound 120th Avenue. Raised medians will be provided as well as a new mast arm traffic signal. The budget shown is the City's contribution towards this \$3.2 million FASTER project. The City and County of Broomfield will provide a total of approximately \$530,000 of the remaining 20% required local match for the project.	in 1Q 2014.	\$110,000	\$0	Dave Loseman (CD)	Colorado Department of Transportation	TBD	11/2012	3/2014	95% design; 0% construction
•	136th Avenue/144th Avenue Bridge Railing Painting and Repairs - This project will fund bridge railing painting and repairs at 144th Avenue and 136th Avenue over I-25. Westminster will cover 50% and Thornton will cover 50% of the project cost.	The 144th Avenue bridge was bid in June 2013. One bid was received and it was substantially over budget. The project will be re-bid during 4Q 2013 with changes in the scope of work. Staff anticipates work to begin in spring of 2014. Further discussions are underway with the City of Thornton to possibly include both bridges in the 2014 project. However, this possibility will hinge on whether or not Thornton has the ability to provide their share of the additional funding that would be required in 2014 to pursue the 136th Avenue bridge.	\$289,911	\$9,250	Rob Dinnel (PW&U	City Employee	Wiss, Janney, Elstner Associates, Inc. (WJE)	12/2012	12/2014	5%

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CAPITAL IMPROVEMENT PROGRAM - MAJOR PROJECTS

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
	City Council Chambers and Boardroom Renovation/Upgrade - The project includes renovation of interior spaces including flooring, furnishings, finishes, security and enhanced multimedia equipment and function. This project seeks to upgrade the facilities to improve the working environment and personal safety of the public, City Council and City Staff. These rooms have not had major updates since City Hall opened in 1988. Total project funding is estimated to cost over \$400,000; this project will start accumulating needed funds to complete this project.	Funding shown is earmarked for the future project. Staff is proposing the appropriation of \$375,000 to this project in 2014 as part of the proposed 2014 Budget Amendment. \$75,000 was approved for this project in the Adopted 2014 Budget. The additional proposed funds would complete the funding package for this project and allow it to proceed next year.	\$25,000	\$0	Tom Ochtera (GS)	City Employee	TBD	TBD	TBD	0%
	City Hall Courtyard Concrete Replacement - This project will fund the removal and replacement of 2,000 square feet of deteriorated concrete, recaulk 4,000 linear feet of joints and power wash and re-seal 15,500 square feet of concrete courtyard to match the existing color.	Staff obtained an alternate bid with the 2013 Concrete Replacement Project to perform this work. Staff has placed the project on hold for 2013 to allow time to explore possible changes to the courtyard. Spot repairs of deteriorated concrete panels will be examined/performed in 3Q 2013.	\$67,000	\$0	Rob Dinnel (PW&U)	City Employee	Keene Concrete Company	5/2013	TBD	0%
•	City Hall HVAC Cooling Loop - This project will replace the current City Hall cooling loop with a geothermal solution. The current heat sink portion of the cooling system for City Hall no longer meets plumbing code and must be replaced. Total project cost is estimated at \$575,000. Existing BO&M Major Maintenance funds are will provide the balance of resources necessary to complete the project.	Project design has been awarded to Beaudin Ganze Engineering, working in partnership with Ameresco under the Phase III Energy Performance Contract (EPC). Design is expected to begin in 3Q 2013 and construction in 2Q 2014. A full Technical Energy Audit (TEA) will also be conducted for the purpose of partially financing the project.	\$250,000	\$0	Tom Ochtera (GS)	City Employee	Beaudin Ganze Engineering; Ameresco	1/2013	TBD	5%
NEW	City Hall Furniture Replacement - This project will start the process of replacing existing cubicle furniture at City Hall. The current cubicle system was acquired in 1988 and this project will address cubicle product availability and appearance concerns.	Staff has commenced research related to this project and met with representatives from the City's current office cubicle system manufacturer to tour their showroom and discuss choices, costs, etc. No funds have been expended at this time.	\$10,000	\$0	Mary Joy Barajas (CMO)	City Employee	TBD	8/2013	TBD	5%
•	Recreation Center aquatics area and locker rooms, to include additional	This project remains under warranty and Staff continues to work with both the contractor and architect to resolve issues with the pool's filtration and ozone systems. The project warranty was extended through 1Q 2014. Staff is investigating potential issues with paint/coatings and will be finalizing decisions on alternate filtration options to be installed in by end of 2013.	\$6,793,881	\$6,750,467	Becky Eades (PR&L)	City Employee	Sink Combs Dethliefs / Adolphson Peterson	11/2007	5/2010	100%
•	Citywide Radio System Replacement - This project will replace the City's existing radio system with a P-25 digital interoperable simulcast radio system. The City's current radio system is 19 years old and its technology has reached end-of-life status. The P-25 radio system will provide improved coverage, direct interoperability with surrounding agencies and increased choices in radios themselves, as the P-25 system is non-proprietary. This project includes replacement of the major radio system components and dispatch equipment. Radios will be purchased separately.	Staff received a Department of Homeland Security Regional Grant (\$276,500) and an Assistance to Firefighters Grant (\$144,604) to assist with the purchase of radios. Portable and Mobile radio vendor demonstrations were completed and the process of testing and selecting the radios is complete. Tower modifications at the Public Safety Center are complete. The tower lease at Fire Station #6 has been completed and the radio structure has been moved. Tower modifications at Fire Station #1 commence in September. All equipment has been shipped and staged for factory acceptance testing (FAT) in Dallas, Texas and will be shipped directly to Westminster upon successful completion of testing. Staff has been informed by the City of Arvada that they have experienced multiple delays on several fronts and do not expect to be live on their separate system until sometime after November 2013.		\$665,773	Russ Bowers (PD)/ Nelson Martinez (PD)	City Employee	Advanced Fiber Response; Avtec, Inc.; Cassidian Communications; Frontier Communications; Keene Concrete; Kelly Electric; Park Range; SBSA	1/2013	12/2013	70%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
NEW	Community Development Building Division Computer System Enhancements - Online Permit Issuance - This project will fund software design and implementation to allow customers to submit, pay and print out issued permits remotely for items like water heaters, air conditioners and furnaces. The City's current system only allows for online application, but customers must still come into City Hall to pay for and pick up these types of permits.	Staff has received preliminary bids from four different vendors based on a previous project scope. Staff will be narrowing the scope for this project and asking the bidders to re-submit new bids based on the final scope of the project.	\$20,000	\$0	Dave Horras (CD)	City Employee	TBD	8/2013	6/2014	5%
NEW	Community Development Building Division Computer System Enhancements - Rental Housing Inspections - This project will fund the development of a mobile application for the City's Housing Inspectors to use it the field. This will allow automation of current inspection paperwork processes, thereby improving efficiency and accuracy. This project will also fund the purchase of iPads for use in the field.	Staff has identified five potential vendors that may have the resources and skill set to complete this type of software development. Each of the vendors have been contacted. The final list of qualified vendors is being determined. Qualified vendors will be requested to submit a quote and scope of services to assist in the selection process.	\$20,000	\$0	Keith Alvis (PW&U)	City Employee	TBD	8/2013	12/2014	5%
	Energy Performance Contract (Phase II) - This project will modify or upgrade multiple energy and water consuming systems or facilities in the City. Specific systems/facilities will be selected based on a high rate of return in potential savings and/or greatest need based on age and stability of existing equipmen Individual projects include the installation of central controls, lighting, electrical upgrades, HVAC upgrades and irrigation improvements. The City will pay for the project up front through financing and will pay back that financing with the money from annual energy and water cost savings through a lease arrangement.	t. All major project activities are complete. The measurement and verification phase (M&V) has begun and will continue for three years (until November 2014). Warranty work is on-going.	\$2,882,708	\$2,847,589	Tom Ochtera (GS)	City Employee	Siemens	6/2010	6/2011	100%
	FasTracks Local Match - This project is to fund the City's anticipated FasTracks local match associated with RTD's commuter rail line through Westminster. While the total cost to local jurisdictions remains unknown at this time, it is anticipated that the City of Westminster's share will be significant.	Staff is working with RTD and corridor stakeholders on how to proceed with plans for the Northwest Rail corridor through the Northwest Area Mobility Study. RTD is funding the study and no City contribution is required.	\$250,000	\$0	Aric Otzelberger (CMO)	City Employee	N/A	N/A	TBD	0%
NEW	Federal Boulevard/Burlington Northern Santa Fe (BNSF) Bridge Enhancements - This project will provide for architectural enhancements to the southern entryway for Westminster along Federal Boulevard near the forthcoming Westminster Station (FasTracks Commuter Rail) and associated transit-oriented development area. The Colorado Department of Transportation is managing the overall bridge replacement project and these funds would allow architectural elements to be added to the scope.	Staff continues to meet with CDOT and their design team to investigate potential architectural enhancements for this bridge replacement project. This effort is also integral to the drainage and infrastructure improvements currently under design for the Westminster Station and Little Dry Creek drainage projects. CDOT plans to have the project out to advertisement in June 2014. The project is anticipated to last 18 months. January 2016 is the targeted completion date.	\$400,000	\$0	John Burke (CD)	CDOT	Atkins Global/DTJ Design	8/2013	1/2016	50% design; 0% construction
•	Federal Boulevard Trail - This project will fund the installation of an eight-food sidewalk along the west side of Federal Boulevard between 92nd Avenue and the south boundary of the Northpark Subdivision, a "missing link" section of sidewalk on the east side of Federal Boulevard, approximately 650 feet south of 119th Avenue and the extension of the trail on the west side of Federal for distance of 1,000' from the north boundary of the Stratford Lakes community.	Overall, a total of one construction change order was processed for this project (\$7,595). This change order is within the scope of the project, did not require Council action for approval pursuant to WMC and was only	\$288,350	\$284,036	Dave Loseman (CD)	City Employee	J.F. Sato and Associates	10/2010	3/2013	100%
•	Fire EMS Field Reporting (Hardware) - This project is to purchase and insta field reporting tablets (laptops) and software, which will be integral component to the Fire Department's records management system. Field tablets will perm personnel to complete all required EMS, fire and inspection reports in the field thereby reducing the need to paper reports and improving the efficiency of operations.	s hardware and software have been deployed and are in use on all five MED it units. The connectivity solution used for the MED units has been extended	\$350,000	\$135,064	Alan Kassen (FD) Rich Welz (FD) Rick Spahn (FD)	City Employee	Alpine Software	3/2008	12/2013	75%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
•	Fire - Information Technology and Radio Upgrades - With the decision to not pursue a Firefighting Simulator/Burn Building, funds appropriated to that project were split between the Citywide Radio System Replacement Project and this new project. This project will address information technology and radio communication needs at various fire stations.	Several projects are underway. The contract for installation of fiber optics at Fire Station #1 was approved at a cost of \$29,944. This project was completed in July. The contract for Fire Station #5 radio network connection replacement was approved (\$33,896). This project is still in progress and is expected to be complete sometime in September 2013. This project will enable utilization of a licensed microwave radio signal (wireless link) to improve data signals.	\$122,000	\$58,732	Bill Work (FD)	City Employee	Various	1/2013	9/2013	85%
>	Fire Station #2 Office Creation and Reconfiguration - This project will create a professional and private office space for the Battalion Chiefs, Fire Station #2 Officers and the Training Coordinator.	This project will separate bedroom areas from office areas without incurring any increase in operational costs. The project is estimated to cost \$71,000. \$30,000 has been earmarked within the current Fire Station Major Modifications project for the difference. Assessment and design are in the preliminary phases. Staff is considering several design options.	\$41,000	\$0	Alan Kassen (FD)	City Employee	TBD	1/2013	12/2013	10%
>	Golf Course Fund Transfer - This transfer from the General Capital Improvement Fund (GCIF) to the Golf Course Fund is necessary in order to attain a balanced budget for the Golf Course Fund. Due to continuing debt obligations at The Heritage and challenges facing the golf industry as a whole revenues from Golf operations alone are not projected to cover the total expenditures proposed for Golf operations in 2013.	This represents the budgeted transfer from GCIF to the Golf Course Fund for 2013. This transfer payment is occurring in monthly installments of approximately \$28,250.	\$339,000	\$226,000	Barbara Opie (CMO)	City Employee	N/A	1/2011	12/2013	66%
•	Heritage Club House HVAC Retrofit/Fire Sprinkler Renovation - The purpose of this project is to renovate the existing HVAC systems in the Heritage Clubhouse and add controls to address heating and cooling issues and make the building significantly more energy efficient. This project will also address freezing pipes in the bathrooms and renovate the existing fire detection and sprinkler system at The Heritage.	The project is now complete and paid in full. A project warranty continues until February 28, 2014. During the HVAC project, a decision was made to hold off on replacing the fire sprinkler system to see if the new HVAC system would provide enough heat to the attic space to avoid freezing the above-ceiling fire sprinkler lines. A change order for \$28,419 for additional fans to increase air flow was authorized by City Council on May 13, 2013 for approval pursuant to WMC and were only necessary due to unforeseen conditions. Design Engineers contributed money for a portion of the errors that had no value added. Balance of funds may be utilized for concrete patio repairs needed at The Heritage.	\$525,000	\$263,983	Tom Ochtera (GS)	City Employee	Farnsworth Group (design engineer) AMS of Colorado Springs (contractor)	12/2012	6/2013	100%
•	Heritage Golf Course Back Nine Acquisition - These funds will be utilized towards purchasing the land associated with the back nine holes owned by and leased from the Rocky Mountain Metropolitan Airport. This lease has an escalator built into it that continues to strain the finances of the golf course operations.	Staff is working with Jefferson County and the Rocky Mountain Metropolitan Airport on finalizing this land acquisition. The Federal Aviation Administration has completed their public comment period regarding the sale of land and Staff has received draft purchase agreement documentation. Staff will bring this acquisition to City Council for consideration in 4Q 2013. Financial close can occur shortly thereafter.	\$2,101,374	\$41,897	Rachel Harlow- Schalk (GS) Peggy Boccard (PR&L)	City Employee	N/A	8/2011	12/2013	80%
•	Holly Park - The funds provided were used to clear condemned buildings from the property as well as routine maintenance until the property could be sold.	The City entered into a purchase agreement with BoulderCreek Communities in 3Q 2013. The closing of this property is anticipated for 1Q 2014.	\$1,125,000	\$1,107,198	Dave Loseman (CD)	City Employee	N/A	7/2005	4/2014	85%
•	Huron Street and 144th Avenue Roadway Settlement Mitigation - This project is to stabilize severely settled areas on Huron Street and 144th Avenue. The settlement in the subgrade and pavement have caused moderate to severe "rideability" pavement condition ratings. This work is bein done in preparation of the planned maintenance work included in the 2014 Arterial Roadway Grinding/Resurfacing project.	The project is underway. The fill material appears to be performing as designed to fill the voids in the pavement/subgrade. Completion is anticipated before the end of September 2013.	\$100,000	\$0	Rob Dinnel (PW&U)	City Employee	Concrete Stabilization Technologies Inc.	9/2013	9/2013	40%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET			ERNAL PROJECT IAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
	Huron Street from 129th Avenue to 140th Avenue (Phase I) and Huron Street from 140th to 150th Avenue (Phase II) - The project is for the design and construction of a total of nearly two and a half miles of Huron Street.	The major improvements associated with the project are complete. Remaining project funds will be used to improve the sidewalks at 148th Avenue and Huron Street in the second half of 2013.	\$18,371,126	1 3 18 2 / 8 3 / DI	Baumann CD)	ty Employee	Felsburg, Holt & Ullevig	6/1998	12/2013	95%
>	Hyland Village Public/Private Improvements - The City received a settlement payment for performance bonds associated with the original McStain project located at 98th Avenue and Sheridan Boulevard. These funds will be utilized to install improvements that were the original obligations of the developer.	The construction of 98th Avenue adjacent to the Hyland Village site was bid and construction commenced during 2Q 2013. It is anticipated that this work will be completed by November 2013.	\$1,957,000	\$64,546 Dave Dow	wning (CD) Cit	ty Employee	NV5, Inc.	8/2012	12/2013	15%
•	I-25 North Express Lanes - This \$59 million dollar project will fund one new express toll lane in each direction on I-25 between U.S. 36 and 120th Avenue. This express lane will allow motorists a choice to carpool, take transit or pay a toll to access the lane. A \$15 million federal TIGER IV discretionary grant was awarded to this project. State, regional and local dollars will fund the remaining project cost. \$500,000 represents Westminster's contribution to this project (part of over \$5 million total in local contributions) and is to be paid over a period of three years per agreement with the Colorado Department of Transportation commencing in 2013. This project is a top priority of the North Area Transportation Alliance (NATA).	The first phase of work, which will be performed in 2013, will focus on three-mile northbound stretch of highway between U.S. 36 and Thornton Parkway. The remainder of the required lane work will occur in 2014. Median work, an asphalt overlay, installation of tolling infrastructure and connecting to the existing HOT/HOV lanes will occur in 2015. As part of CDOT's RAMP funding program, an application was submitted to continue the managed	\$167,000		zelberger De	Colorado epartment of ansportation	TBD	1/2013	10/2015	100% design; 0% construction
•	JD Edwards System Upgrade - Oracle's JD Edwards EnterpriseOne is the enterprise application the City uses for financial management, human resources, budgeting and other functions. A multiple number of subprojects must take place over the next several years to extend the useful life of the EnterpriseOne system to see that it continues to deliver productivity in a cost-effective manner. This project would fund those subprojects.	This is a three-phase project scheduled to be completed in 2015. Staff is currently in negotiation with a vendor for Phase 1 with work to begin in September 2013.	\$48,000	\$0 Larry Ga	arlick (IT) Cit	ty Employee	Denovo	6/2013	12/2015	10%
•	Jessica Ridgeway Memorial Park - Formerly known as Chelsea Park, this project will be funded by a combination of donations, grants, CIP funds and in kind services. The park will be renovated to include custom play equipment, a shelter, plaza, tables, benches and lighting.	The project is complete and under warranty. Staff has removed the construction fencing to allow the community to enjoy the park until the October 5 dedication ceremony.	\$465,530	\$316,441 Kathy Pip	per (PR&L) Cit	ty Employee	T2 Construction, Inc.	12/2012	9/2013	100%
•	Kings Mill Park Renovation - This project includes the demolition of the building and the swimming pool on the site. The park expansion will include climbing boulders, a skate spot, a picnic shelter and free standing play elements such as swings and spinners.	The skatespot, shelter, swing and climbing boulders are complete and open to the public. Staff is working to repave the existing parking lot and expects this work to be completed during 3Q 2013. Overall, a total of 5 construction change orders have been processed for this project; the total amount of all construction change orders is \$5,985 to date. All of these change orders are within the scope of the project, do not require Council action for approval pursuant to WMC and were only necessary due to unforeseen conditions associated with existing conditions on site, related to the existing playground and irrigation being incorporated into the park expansion.	\$250,000		r Eades R&L) Cit	ty Employee	California Skateparks and Goodland Construction	2/2010	10/2013	95%
•	Lowell Boulevard Redevelopment (HUD Section 108) - This project represents funds awarded by the U.S. Department of Housing and Urban Development (HUD) through the HUD Section 108 Loan Fund program. These funds will be utilized for land acquisition and site preparation relative to redevelopment of a portion of the 7200 block of Lowell Boulevard.	The properties on the 7200 block of Lowell Boulevard have been acquired. The relocation of tenants is underway. Demolition of buildings is anticipated in 3Q 2013.	\$646,155	\$165,440 Tony Cha	acon (CD) Cit	ty Employee	TBD	10/2012	12/2013	50%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13) PROJECT MANA (DEPARTMEN			START DATE	PROJECTED COMPLETION DATE	% COMPLETE
•	McKay Lake Outfall Drainage - This is a joint project between the cities of Thornton and Westminster. It includes the planning, cost apportionment, design and construction of improvements to reduce the significant floodplain between Huron Street and Washington Street, north of 136th Avenue.	With renewed development interest and planning for the properties upstream of I-25, right-of-way necessary for the drainage improvements is expected to be provided during 3Q 2013. Final design will proceed based on that commitment so that construction can get underway starting in early 2014.	\$545,101	\$0 Steve Baum (CD)	City Employee	WHPacific / American West Construction, Inc.	1/1999	TBD (future phases)	0% (future phases)
•	Metzger Farm Improvements - This is a joint project with the City and County of Broomfield through the Broomfield-Westminster Open Space Foundation. These funds are for the first phase implementation of the Master Plan for the site. It is anticipated that improvements will include trails and structural enhancements to the buildings on site.	A grand opening was held in November 2012. Improvements include an overlook, dock, shelter, parking and trail system. The trail system includes a bridge connection to the Big Dry Creek Trail. The project account will remain open during a one year warranty period. The next phase of work includes basic stabilization of the existing buildings, which Broomfield will manage. Westminster will be managing improvements to the interior of the caretakers house with the goal of having a caretaker live on site and provide security to the farm by fall 2014.	\$662,875	Heather Cronenberg (Becky Ead (PR&L)		Wenk Associates (design): AJI (construction)	1/2008	12/2012	100%
NEW	Open Space Management Plan - This project will fund the development of a comprehensive open space management plan, which will help guide recommendations and decisions on how resources are utilized for open space maintenance and management.	Staff has completed an Open Space Operations Report and is working on finalizing a Request for Qualifications (RFQ) to solicit potential consultants to assist with the creation of the Open Space Management Plan.	\$75,000	\$0 Rod Larsen (P	R&L) City Employee	TBD	8/2013	12/2014	5%
•	Orchard Parkway - 136th Avenue to 144th Avenue - This project will construct Orchard Parkway between 136th Avenue and 144th Avenue. This will be a four lane roadway between 142nd Avenue and 144th Avenue and a two lane roadway between 136th Avenue and 142nd Avenue. Features of the project include a 4 foot on-street bike lane, 8 foot detached walks, street lights and a raised landscape median.	Design work is nearing completion and all but one right-of-way parcel have been acquired so that advertisement for construction can occur in 4Q 2013. Project completion is anticipated for 3Q 2014.	\$6,638,474	\$131,708 Dave Losen (CD)	an City Employee	Blue Sky Engineering	9/2012	8/2014	95% (design); 0% (construction)
	Photovoltaic Solar Panel System - The City entered into a power purchase agreement with Main Street Power for the installation of photovoltaic solar panels on four facilities. Pursuant to this agreement, the City needs to set aside the first six years of energy purchase funds as a guarantee to Main Street Power and their financers that they will be receiving the income stream from the City's energy payments. At the conclusion of the six-year period, should the City decide to exercise the option to purchase the system, these funds could be utilized towards that purchase.	As of December 30, 2009, all solar energy systems were installed and producing energy at City Park Recreation Center, Westview Recreation Center, the Public Safety Center and the Municipal Service Center. No expenditures have been made to date, as these funds serve as an energy payment "guarantee" as discussed in the project description.	\$110,000	\$0 Jerry Cinkosky	(GS) City Employee	Main Street Power / Simple Solar	7/2009	12/2009 (funding will stay in place until 2015)	
NEW	Promenade Light Towers - This project will repair the light towers at the Westminster Promenade between The Westin and the Promenade Lake. Currently, these towers are not functional and need significant repairs. This project will also convert the previous neon lights to LED technology, which will reduce energy and maintenance costs.	This project is complete and awaiting a final walk through. Staff training will be conducted in September 2013.	\$110,721	\$86,480 Rich Dahl (PF	City Employee	Kelly Electrical Inc.	5/2013	8/2013	100%
•	Railroad Crossing Surface Replacement Program - This program will replace railroad crossing surfaces at several crossing locations throughout the City with concrete crossing pad materials. These crossings are rated poor to very poor. The program is proposed to be funded over several years.	Burlington Northern Santa Fe (BNSF) crews are tentatively scheduled to replace the Bradburn Boulevard crossing in October 2013. City Staff continues to exert consistent and regular efforts to move BNSF to action on these replacements.	\$207,507	, \$119,411 Dave Cant (PW&U)	u City Employee	BNSF Railroad	1/2009	10/2013	70%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13) PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
•	Railroad Quiet Zone Study - This project will provide funds to conduct a quiet zone study associated with the FasTracks commuter rail project.	The Regional Transportation District (RTD) will not commence the preparation of a quiet zone study until revenue is identified to fund the future extension of the Northwest Rail Line. Staff is exploring legislative and potential funding strategies to realize quiet zones in advance of the Northwest Commuter Rail Line. A cooperative quiet zone assessment with neighboring communities on the corridor is underway and a final report is anticipated in October 2013. This report will help guide/inform the City's efforts. Staff has conducted a field review of all nine rail crossings in Westminster with the consultant.	\$100,000	Dave Downing (CD) \$0 Aric Otzelberger (CMO)	City Employee	Felsburg Holt and Ullevig	1/2008	12/2013	25%
•	Recycling Drop-Off Location - This project will fund improvements at an existing City facility to create one consolidated, staffed, community recycling drop-off location. Pavement, fencing and other on-site improvements will be necessary after a specific site is vetted and chosen.	Staff is currently negotiating a contract with Hangar41 to complete site drawings. Also, Staff is coordinating this project with construction plans and timing for the 72nd Avenue Bridge Replacement project.	\$180,000	\$0 Harlow-Schalk (GS)	City Employee	Hangar41	1/2013	TBD	5%
>	Revegetation of Sisters of the New Covenant Open Space Property - This project account is to help fund the revegetation and restoration of the recently-acquired 25.49-acre Sisters of the New Covenant open space property located at 100th Avenue and Alkire Street.	now working with the State of Colorado to prepare guidelines and a scope of	\$88,000	\$0 Heather Cronenberg (CD)	City Employee	N/A	1/2014	1/2016	0%
>	Shoenberg Farm Restoration - This project will help facilitate the acquisition of historic properties located at the former Shoenberg Farm site by commercial and non-profit users. The project will also help fund and facilitate rehabilitation of the concrete silo.		\$1,426,676	\$1,216,202 Tony Chacon (CD)	City Employee	TBD	3/2012	12/2013	75%
•	South Westminster Transit-Oriented Development - This project will assist with the redevelopment projects and land acquisitions necessary to assist the forward movement of the FasTracks efforts for the Westminster Station near 71st Avenue and Irving Street, along with the development of the surrounding area. This project includes investments in station infrastructure, both north and south sides, along with a parking structure.	Refinement of the Westminster Station Area Plan continues. Several property acquisitions necessary for the north plaza and surrounding utilities have been completed. Other acquisition efforts related to assembling "developable" blocks in the immediate area of the station are underway. A request for proposals that combines design and construction of the Westminster Station parking garage with a development project has been sent to interested parties and is due back in October.	\$9,332,815	\$5,493,491 Steve Baumann (CD)	City Employee	IBI Group / Van Meter, Williams, Pollack	12/2008	TBD	75% (design and land purchase); 0% construction
•	South Westminster Transit-Oriented Development Roadway Improvements - This project will assist with the roadway improvements needed around Westminster Station and the City-proposed parking structure near 71st Avenue and Irving Street. The project funding is from the City's share of Adams County road tax revenues.	Final design work continues for the two primary access streets to Westminster Station, Hooker Street and Westminster Station Drive. Staff is coordinating with RTD and its concessionaire, Denver Transit Partners (DTP), on station infrastructure. Staff is also working with CDOT on the proposed Federal Boulevard/Westminster Station Drive intersection. Demolition of several structures will occur before the end of the year in order to allow utility relocations (by DTP) to begin.	\$553,839	\$293,795 Steve Baumann (CD)	City Employee	Martin/Martin	8/2010	12/2016	75% (Phase 1 design); 0% (construction)
>	Street Lights Standards Study - This project will fund a study to develop street lighting spacing standards for the City. Additionally, if funding permits, an initial street lighting technology review would be included in this study (the possibility of placing solar on each street light to take them off of the electrical grid).	The final draft of the study has been completed and the consultant is incorporating the final comments into the document. The study will be completed by October.	\$60,000	\$57,736 Mike Normandin (CD) / Ben Goldstein (CMO)	City Employee	Clanton and Associates, Inc.	8/2011	10/2013	95%
	Swim and Fitness Center Renovation - Funded in part by the 2007 POST bond issue, this project is for the renovation of the Swim and Fitness Center to include enhancements to the locker room and aquatics area, as well as the installation of an outside play area.	The second year of operation for the renovated facility has started. The splash pad equipment has been repaired and installed. Renovation work is under warranty until March 2014.	\$2,041,533	Kathy Piper (PR&L) \$1,977,736 / Peggy Boccard (PR&L)	City Employee	Sink Combs Dethlefs / Dohn Construction	2/2009	5/2012	100%

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CAPITAL IMPROVEMENT PROGRAM - MAJOR PROJECTS

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
TO BE CLOSED	Teleworks Upgrade - This project is funded by both the General and Utility Funds. The City uses Teleworks to give citizens and businesses access to account information and to make payments in real-time. This upgrade will keep the current system under maintenance and receiving enhancements. This upgrade will also give the City the ability to interface with the Building Permit System and with the Court's Jury Plus System, allowing citizens and businesses to access their information and make payments through the phone	AlertWorks is currently in production and is used by Municipal Court to remind jurors of their jury duty that week. Utility Works is currently in production. BuildingWorks is now implemented and working as designed. This project is complete and can be closed.	\$166,000	\$152,701	Art Rea (IT)	City Employee	Teleworks	2/2011	8/2013	100%
>	UPS Replacement/IT Server Room - The centralized Uninterruptible Power Supply (UPS) located at City Hall is a key component in providing City systems availability. The current unit was installed in 1994 and has been in operation for over 18 years. Normal lifespan of a UPS is typically 8-10 years. These funds will replace this unit and ensure dependability of this critical device.	S Staff has completed an evaluation of systems, selected the best system for City requirements and negotiated price and services with the selected vendor. Installation of the system is scheduled for October 2013.	\$35,000	\$0	Scott Rope (IT)	City Employee	Power Management	7/2013	10/2013	15%
NEW	U.S. 36 Betterments/CDOT Land Swap - This project represents the funds the City of Westminster received from the Colorado Department of Transportation (CDOT) in relation to a land exchange between the two entities in relation to necessary right of way for the U.S. 36 Managed Lanes Project. This project will fund landscaping design and improvements at the Sheridan Boulevard/U.S. 36 Interchange, an upgrade to LED lighting (versus high pressure sodium) for street/highway lights, and additional aesthetic enhancements to the Sheridan Bridge (center pier) and to the Promenade Underpass (wrought iron fencing).	City Council authorized the execution of an agreement with the Colorado Department of Transportation at the August 26, 2013 Council meeting. An actual closing will occur in 4Q 2013 to complete the exchange of properties as well as the City receiving cash in the amount of \$815,253. Approximately \$13,000 has been spent to date for landscape design services for the U.S. 36 and Sheridan Boulevard interchange.	\$815,253	\$12,984	Dave Loseman (CD)	City Employee	PKM Design Group	7/2013	5/2015	75% design; 0% construction
•	U.S. 36 Bikeway Underpass at 92nd Avenue - As part of the Colorado Department of Transportation's (CDOT) U.S. 36 Managed Lanes Project, CDOT will construct a bikeway parallel bikeway that will run from roughly Pecos Street/Federal Boulevard in Westminster to Table Mesa in Boulder. The original project design contained an at-grade crossing of 92nd Avenue adjacent to the Westminster Urban Reinvestment Project (WURP) site. In order to improve safety and decrease travel time for citizens and commuters, the City proposed installing an underpass at 92nd Avenue for the bikeway. CDOT and its contractor examined the feasibility and have agreed to construct the underpass, provided the City provides a portion of the funding needed for the project (50%).	Design of this underpass is 95% complete. Construction is anticipated to begin in 4Q 2013 as part of the U.S. 36 Managed Lanes Project.	\$250,000	\$0	Dave Loseman (CD)	Colorado Department of Transportation	Ames/Granite	2/2013	3/2014	95% design; 0% construction
•	U.S. 36 Bus Kiosks Local Match - This project represents the City's share of the corridor-wide FASTER grant award through CDOT for U.S. 36 Bus Kiosks. Per the grant proposal, 14 kiosks will be installed along the U.S. 36 corridor, totaling \$781,000. Two kiosks will be installed at each park n ride along the corridor. These kiosks will allow more convenient payment for commuters and will help decrease travel time along the corridor, as the kiosks will eliminate some cash transactions between the driver and commuters.	The installation of the bus kiosks is not yet programmed by the contractor, but it is anticipated that these will be installed in 2014 in coordination with	\$44,630	\$0	Dave Loseman (CD)	City Employee	Ames/Granite	4/2012	4/2014	10%
•	U.S. 36 Pedestrian Box Widening - Shops at Walnut Creek - This project is related to the U.S. 36 Managed Lanes project. Per a previous intergovernmental agreement (IGA) with CDOT, the City is obligated to lengthen the existing underpass that connects the Westminster Promenade to The Shops at Walnut Creek. The IGA was signed when the bridge was originally constructed. Per negotiations with CDOT, the City's total cost of this project is \$855,373. An additional \$467,000 will be needed in future years. The City will pay project costs to CDOT in three installments spread out over three years.	The widening of this bridge has begun as part of the U.S. 36 Managed Lanes Project. Construction completion for this structure is anticipated in 1Q 2014. The City has entered into an IGA with CDOT, which identifies a payment	\$389,000	\$0	Dave Loseman (CD)	City Employee	Ames/Granite	1/2013	4/2014	30%

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TO BE CLOSED	Wellness Clinic - This project will retrofit space in City Park Fitness Center for the new employee Wellness Clinic opening January 2013. Funds from the City's Medical/Dental Fund will pay for moving existing tenants out (IT with the disaster recovery room and PR&L programming that includes two massage rooms and one office with storage space), retrofitting the new space, and tenant improvements for the Wellness Clinic. Costs include fixtures, furniture and equipment for new clinic.	Relocation of the IT Disaster Recovery site and remodeling work at City Park Fitness Center is complete. Construction of new pump house/recreation storage facility is complete and this facility is now in use by Staff. The project is complete and can be closed.	\$300,000	\$223,171	Jerry Cinkosky (GS) / Brian Grucelski (GS)	City Employee	Sand Construction	8/2012	7/2013	100%
TO BE CLOSED	Westminster Center Urban Reinvestment Project (WURP) - Capital Reserve Account - This funding is set aside as a contingency measure should the City need to complete payment on the Sears note due in February 2014. While the plan remains to have a developer on board assuming the note for the WURP site by that time, it is prudent to develop a contingency plan should unforeseen delays be experienced.	On July 22, 2013, City Council authorized the transfer of \$2,268,000 from this project to the Westminster Economic Development Authority (WEDA) to pay off the note to Vectra Bank that was obtained to purchase the Sears property. This action furthers efforts related to the Westminster Center Urban Reinvestment Project. This project can be closed.	\$2,268,000	\$2,268,000	Steve Smithers (CMO)	City Employee	N/A	8/2012	12/2013	100%
NEW	Westminster Center Urban Reinvestment Projects (WURP) - Master Planning Efforts - These funds represent a transfer from the Sales and Use Tax Fund to the Westminster Economic Development Authority (WEDA) for planning and architectural services necessary to prepare a master plan for the WURP site.	On August 26, the City's consultant and City Staff shared the first draft of a master plan for the 105-acre redevelopment site with the Westminster City Council (Westminster Economic Development Authority) and the City's Planning Commission for comments. Public input on the draft master plan will be gathered at two open houses in September and through an online open house. Following public outreach, Staff is planning to take the master plan to the Planning Commission and to City Council in October for action.	\$500,000	\$0	Mac Cummins (CD)	City Employee	Torti Gallas and Partners	7/2013	4/2014	50%
	UTILITY FUND CAPITAL IMPROVEMENTS (WATER, WA	STEWATER AND STORMWATER)								
•	72nd Avenue and Bradburn Boulevard Sewer Relocation - As part of the continuing effort to revitalize the south Westminster area, this project will replace the existing concrete culvert that carries 72nd Avenue and its intersection with Raleigh Street over Little Dry Creek. Sewer improvements will be constructed in concert with the 72nd Avenue bridge replacement project to replace aged pipelines and to improve hydraulic capacity. Nearly 3,000 feet of large-diameter sewer main will be replaced as part of this project.	Staff is coordinating water and wastewater utilities relocation and improvements as part of the 72nd Avenue Bridge Replacement Project. The project is now in the final design phase. Design will be completed in fall of 2013 and construction will commence in summer of 2014.	\$450,000	\$0	Mike Wong (PW&U)	City Employee	Jacobs Engineering Group, Inc.	4/2012	12/2014	90% (design); 0% (construction)
•	80th Avenue and Clay Lift Station Elimination - Retiring or replacing the existing station is necessary because its components have reached the end of their useful life and are out of compliance with current safety standards and electrical codes. Based on a study completed by the City in 2011, the lift station can either be replaced or eliminated by re-directing its sewer flows to the Crestview Water and Sanitation District sewer system. The most cost-effective approach will be confirmed during the design phase of this project. Construction is anticipated in 2014.	Staff is negotiating the details of an intergovernmental agreement with Crestview Water and Sanitation District to take the flows from the Shadow Ridge neighborhood and allow the City to eliminate the lift station. The project will involve improving some portion of the downstream sewer in Crestview. Design is anticipated to begin in 2014.	\$250,000	\$0	Mike Wong (PW&U)	City Employee	Stantec	1/2013	1/2015	5%
•	87th and Wadsworth Lift Station Replacement - The existing lift station was built in 1992. This project will construct a larger wet well, install parallel force mains, improve mechanical and electrical equipment and stand-by power. These improvements will improve functionality and help mitigate the risk of sewage overflows.	RN Civil Construction began the construction phase in May 2013. Possession and use of the required land has been obtained and the settlement amount with the property owners has been finalized. The purchase and sale agreement and easement agreements are currently being reviewed by the property owners. At the April 22, 2013 City Council meeting, Council authorized a transfer of funds from Open Cut Sewer capital project account to fully fund the project. Construction completion is anticipated for the Spring of 2014.	\$4,778,268	\$510,675	Dan Strietelmeier (PW&U)	City Employee	RN Civil Construction, Carollo Engineers, Inc. Western States Land Services, Inc. Clayton and Company, Inc.,	3/2011	5/2014	100% (design); 10% (construction)
•	95th Avenue and Federal Boulevard Lift Station (Sunset Ridge) Remodel/Improvement Project - This project will remodel the lift station and its pumps to improve its performance and to enhance safety and reliability. In addition, this project will include construction of improvements to better protect the lift station from possible vehicular damage.	Award of a design contract for the lift station rehabilitation is anticipated in Fall of 2013, with construction completion anticipated for the end of 2014. Installation of a protective device for the lift station will be included in this project.	\$550,000	\$0	Mike Wong (PW&U)	City Employee	TBD	5/2013	12/2014	0%

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
NEW	Big Dry Creek Wastewater Treatment Facility: 2013 Major Repairs and Replacement - This account consolidates a number of priority electrical repair/replacement projects at the Big Dry Creek Wastewater Treatment Facility including repairs to the primary electrical switch gear, replacement of two primary electrical transformers, replacement of damaged fiber optic cable, installation of redundant power feeds to the raw sewage pump stations, replacement of existing boilers with high efficiency models and replacement of the North Huron lift station electrical equipment.	The components of this project were previously approved by Council as separate projects as part of the 2013/2014 budget. They have been combined to optimize project sequencing, reduce project costs and better manage on-site safety and security. A transformer replacement at Semper Water Treatment Facility has been included in the project as it includes the same type of electrical work, requires the same type of expertise and will be more cost-effective to implement simultaneously. The Semper component is listed as a separate project below, as it is in a different fund (Water). City Council awarded a design contract to Black & Veatch. Design work is underway with completion scheduled for the end of 2013. Construction is scheduled to commence early next year and be completed by the end of 2014.	\$2,138,000	\$0	Kent Brugler (PW&U)	City Employee	Black and Veatch	8/2013	12/2013 (design); 12/2014 (construction)	5% (design); 0% (construction)
	Brighton Ditch Enlargement - This project is part of the City's Comprehensive Water Supply Plan (CWSP) - Wattenberg Gravel Lakes project, which will be a series of lined reservoirs adjacent to the South Platte River in southern Weld County. This specific project will provide for study, design and construction of an enlargement of the Brighton Ditch, which diverts water from the South Platte River. This added capacity will be used to divert Westminster's water from the South Platte into storage at Wattenberg Gravel Lakes. This project will also fund any necessary permitting.	Staff has conducted a needs assessment and is continuing to evaluate the options to best address the City's long term water storage needs. This project will be considered in the upcoming Raw Water Master Plan to ensure that the options considered provide sufficient flexibility and storage to meet build out needs.	\$900,000	\$0	Sharon Williams (PW&U)	City Employee	Slattery & Hendrix Engineering, LLC.	4/2011	12/2014	100% (Needs Assessment Study); 0% (design and construction)
	Brookhill/Vance Street Water Main Replacement - This project will replace old water lines near the apartment complex located just off Vance Street, south of 92nd Avenue and north of 90th Avenue. In addition, this project will replace old water lines within the Brookhill Shopping Center. Both of these areas have a significant pipe break history.	property owners to acquire four permanent easements for portions of the	\$1,100,000	\$62,494	Mike Wong (PW&U)	City Employee	Jacobs Engineering Group, Inc.	12/2011	6/2014	100% (design); 0% construction
	Comprehensive Water Supply Plan (CWSP) - South Westminster Non-Potable System - This project consists of pursuing the development of non-potable water sources for irrigation purposes in the southern area of the City, which includes planning, design and construction of the system in conjunction with south Westminster development and redevelopment. The system would use sources of water that the City has rights to but cannot incorporate into the potable water system. The system would be separate and distinct from the City's Reclaimed Water System.	Staff is continuing to develop and scope a follow-up study to the URS feasibility report, which identified potential system demands, developed conceptual system infrastructure and provided "study-level" pre-design costs. The follow-up study will incorporate a broader master plan approach and assess potential water sources. It will also seek to enhance system design, develop better cost information and estimate the project schedule. This project will move forward in conjunction with other utility work in the South Westminster TOD area.	\$375,000	\$40,035	Sharon Williams (PW&U)	City Employee	URS	5/2008	TBD	25% (study) 0% (design)
•	Comprehensive Water Supply Plan (CWSP) - Standley Lake Bypass - This study will evaluate various alternatives for reducing vulnerability of the City's water supply system under certain emergency scenarios including drought, infrastructure failure, or water quality upsets. Final design and construction of the preferred alternative will commence following the study phase. Funding in future budget years will be needed to complete the project.	Services Agreement for new scope items in the amount of \$113,000. The amendment will provide infrastructure improvements needed to support operations of the pipeline. Design is nearly complete and pipeline	\$1,100,000	\$613,705	Stephanie Bleiker (PW&U)	City Employee	Hatch Mott MacDonald	3/2009	12/2013 (design); TBD (construction)	95% (design); 0% (construction)
	Comprehensive Water Supply Plan (CWSP) - Wattenberg Gravel Lakes Storage - In order to meet the City's build-out water demand, the City is pursuing construction of reservoirs from reclaimed gravel mines along the South Platte River near Wattenberg in Weld County. This project involves the mining company, Aggregate Industries, constructing water storage for Westminster as part of their mining reclamation plan. Westminster is responsible for constructing inlet and outlet facilities. The project is anticipated to take 17 years to complete.	Construction of gravel lakes has begun, including completion of a slurry wall around the reservoir property. Aggregate Industries' (AI) mining operations are accelerating. Due to permitting issues and a drastically slowed construction environment, Staff negotiated new agreements with AI in 2008 with updated timelines and delivery dates for each component's completion. Staff also negotiated lease agreements with AI at that time.	\$2,610,846	\$2,220,391	Sharon Williams (PW&U)	City Employee	Aggregate Industries	1/2000	12/2017	20%
	Croke Canal and Standley Lake Improvements - This project involves both formal inspections and follow-up repair work for these facilities. Costs for Standley Lake maintenance are coordinated and shared with members of the Standley Lake Operating Committee. This project will fund repair and replacements to the dam tender's house. Croke Canal improvements and repair work are anticipated to be a multi-year project beginning in 2013.	The Standley Lake Operating Committee (SLOC) along with its engineer, Ecological Resource Consultants, Inc. (ERC), are preparing for a State inspection of the Standley Lake facilities from the valve house to the intakes per Dam Safety requirements. Part of the preparation includes repairs to two 8-inch bypass pipelines within the valve shaft. The design of these repairs is being finalized by ERC and construction is planned for 2013. The expenditures that have occurred were for repairs and replacements to the dam tender's residence.	\$134,000	\$85,752	Sharon Williams (PW&U)	Ecological Resource Consultants, Inc.	Ecological Resource Consultants, Inc.	1/2013	TBD	25%

PROGRAM - MAJOR PROJECTS

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UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
TO BE CLOSED	England WTF Decommissioning - This project consists of demolishing and disposing of the former England Water Treatment Facility (WTF) buildings and structures in anticipation of development to the south Westminster corridor. Also, this project is related to the development of a south Westminster non-potable water system that may use this site.	This project is complete and can be closed.	\$498,065	\$250,295	Stephanie Bleiker (PW&U)	City Employee	Farnsworth Group, Inc. / American Demolition	6/2011	8/2013	100%
NEW	Hydropillar Tank Repair and Replacement - Repair of the City's water tanks is a critical priority and this project will fund design and construction associated with the water tank located west of Federal Boulevard near the Environs/North Park residential neighborhoods.	Current funding of this project (\$300,000) is for the design of the tank. Project design is anticipated to begin in late fall 2013. Staff will request funding for construction in 2014.	\$300,000	\$0	Dan Strietelmeier (PW&U)	City Employee	TBD	8/2013	1/2015	0%
	Lift Station Improvements (wastewater lifts) - This project consists of wet well lining, impeller replacements, spare pump purchases, access hatch replacements, emergency force main connections and preliminary investigation of emergency overflow connections to adjoining agencies' collection systems.	This project is providing funding to assist with the 87th Avenue and Wadsworth Lift Station Replacement project. This project is listed separately above, where a status update is provided.	\$385,567	\$315,071	Bob Booze (PW&U)	City Employee	Carollo RN Civil	4/2008	12/2013	75%
	Little Dry Creek Interceptor Repair - Federal Boulevard and U.S. 36 Crossing - The existing pipeline will remain in place for redundancy in cases of emergency and/or maintenance activities. The new pipeline construction will involve tunneling under the highway to reduce costs and limit impacts to traffic. This project will increase hydraulic capacity and enhance the safety and reliability of the City's sewer service in the area.	A construction contract was approved by City Council in March 2013. Design efforts are underway and construction is anticipated to be completed by year-end 2013.	\$400,000	\$0	Andy Walsh (PW&U)	City Employee	Ames Granite Joint Venture	3/2013	12/2013	10% (design); 0% (construction)
>	Little Dry Creek Regional Detention - This project is located between Federal and Lowell on the south side of the Burlington Northern Santa Fe (BNSF) railroad. This project will create a regional detention area to help facilitate the redevelopment of the TOD area north of the BNSF railroad between Federal and Lowell, south of 72nd Avenue. The project will also create an open space amenity for the neighborhood and the train station and surrounding area. The current estimated total project cost is \$11.6 million and is anticipated to be funded over several years.	The design team is in constant coordination with RTD/Denver Transit Partners, PW&U Staff for sewer relocation, Adams County, Urban Drainage and Flood Control District and the north plaza design team. Construction commenced in February 2013 with the first of three bores through the Federal Boulevard embankment for the sanitary sewers and the storm sewer. The Barnum Printing site environmental remediation and demolition is also in process with the asbestos abatement to be complete in September 2013. The demolition of the building will be complete by the beginning of October 2013. Groundwater remediation will begin shortly after the building has been demolished. Staff was successful in obtaining a \$200,000 grant from the State of Colorado to assist in the voluntary cleanup of this property.	\$5,932,707	\$3,461,765	John Burke (CD)	City Employee	Muller Engineering	9/2009	4/2016	100% (preliminary design); 0% (final design)
•	Lowell Boulevard Water Line - Phase 1 (2012) of this project replaced approximately 1,750 feet of aging water main in Lowell Boulevard from Chestnut Lane south to West 84th Avenue. Phase 2 (2013) of the project continues the water line replacement in Lowell Boulevard, from West 84th Avenue to Bradburn Drive, then continuing down Bradburn Drive to the Gregory Hill water tanks site. The project will replace approximately 2,200 feet of aging water line.	Phase 1 of the project was completed in 2012. City Council approved a design contract with Burns and McDonnell for Phase 2 on July 8, 2013. Construction is anticipated to be completed in summer of 2014 in advance of planned street resurfacing/rehabilitation work on Lowell Boulevard.	\$802,850	\$496,270	Christine Gray (PW&U)	City Employee	Burns & McDonnell	4/2013	8/2014	20% (design); 0% (construction)
•	Municipal Service Center Gasoline Recovery Remediation Project - Starting in 1985, the City began remediation of gasoline that leaked into groundwater from tanks at the Municipal Service Center (MSC). Recent testing indicated the continued presence of gasoline in the groundwater. As part of ongoing plans to remediate this problem, more monitoring wells and pilot testing equipment will be designed and installed in 2013 with full-scale remediation equipment evaluated, designed and constructed in 2014.	Staff met with representatives from the State of Colorado's Oil and Public Safety (OPS) office on May 1 and received permission to decrease the number of sampling reports due to the State on this project. Staff was also authorized to research and put in place different remediation efforts than were originally planned for 2013. Staff is in the process of conducting research on potential approaches and drafting an RFP for a more aggressive and focused remediation plan.	\$175,000	\$0	Martee Erichson (GS)	City Employee	TBD	1/2013	1/2015	5%

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•	Northridge Water Storage Tank #3 - This project includes design and construction of a new 3 million gallon water storage tank near the existing Northridge Water Tanks. The project includes water distribution system improvements needed to allow sufficient flow of water between the City's tanks and its customers. The specific areas for water transmission main replacement and the alignment of the new water mains will be determined during the design phase of the project.	A design contract with Burns and McDonnell was approved by City Council on May 13, 2013. Preliminary design is underway with construction completion anticipated for the end of 2014.	\$5,800,000	\$0	Dan Strietelmeier (PW&U)	City Employee	Burns and McDonnell	5/2013	12/2014	35% (preliminary design)
•	Pressure Zone 12 Improvements - This project includes installation of pressure-reducing valves (PRVs) in the Arrowhead Subdivision. Correcting the high pressure currently experienced in the neighborhood will reduce pipe break frequency and help prolong the life of the existing pipeline.	Northern Colorado Constructors completed the construction of this project in July 2013. Final adjustments to the PRV settings will occur this Fall. Overall, one construction change order was processed, a contract deduction of \$20,241. The change order was within the scope of the project, did not require Council action for approval pursuant to WMC and was only necessary due to variations in project quantities from that shown in the design documents.	\$900,000	\$513,991	Dan Strietelmeier (PW&U)	City Employee	Burns and McDonnell, Northern Colorado Constructors, Inc.	12/2011	10/2013	95%
•	Public Works and Utilities Department Workspace Renovation - This project includes a renovation to the Public Works and Utilities (PW&U) City Hall administrative offices to unite a majority of the Utilities Planning and Engineering (UPE) division staff in one location. The project includes the creation of office spaces and cubicles, a smaller storage room, and relocating the existing conference room to another space within the same department section of the building.	This project is substantially complete. New offices, cubicles, a small storage room and a larger conference room were created. Minor aesthetic components of the project will be completed before the end of the year.	\$100,000	\$75,370	Chris Gray (PW&U)	City Employee	Sand Construction, Scott Communications	1/2013	10/2013	95%
•	Ranch Creek at 120th Avenue and Federal Boulevard - This project will increase the size of the box culvert and also accommodate a pedestrian cell component into the design. Additionally, portions of the upstream and downstream sections Ranch Creek channel will be stabilized with this project. CDOT has scheduled the widening of 120th Avenue at this location in 2014. The Ranch Creek work needs to be done in advance of CDOT's project.	The pedestrian underpass is currently under design with construction anticipated for 2Q 2014. Adams County Open Space funds may be pursued to expand the scope of this project to add a trail at the northeast corner of the intersection to connect the Ranch Subdivision to the Big Dry Creek Trail.	\$121,000	\$0	Dave Loseman (CD)	City Employee	Felsburg, Holt & Ullevig	2/2013	4/2014	25% (design); 0% (construction)
	Raw Water System Improvements (Study) - The purpose of the study is to evaluate the current condition of the two raw water pipelines that connect Standley Lake with the Semper Water Treatment Facility to develop a cost-effective approach to repairing, replacing, maintaining or improving these important infrastructure components. This project also includes an analysis of the City's raw water pump station that conveys flows to the water treatment facilities during times when Standley Lake water levels are low. The station is nearing the end of its useful life and this project will help determine the most cost-effective way to repair, replace, or improve its operations and performance.	This project is scheduled to commence 1Q 2014.	\$200,000	\$0	Stephanie Bleiker (PW&U)	City Employee	TBD	1/2014	TBD	0%
•	Raw Water System Infrastructure Master Plan - This project will inventory and provide assessments of structures, facilities, and other components of the raw water delivery and storage system while identifying vulnerabilities in the existing system. The master plan will also recommend improvements to the system. Some of the items to be included in the assessment are stream bypass structures, sampling stations, SCADA software systems and hardware.	Formal study efforts are scheduled to commence 2Q 2014.	\$325,000	\$0	Stephanie Bleiker (PW&U)	City Employee	Hatch Mott MacDonald	10/2012	TBD	10% (study- scoping)
	Reclaimed Water Salinity Projects - This project will provide funds to implement a management plan to assist reclaimed water customers and City Staff is dealing with issues related to salinity in landscaping at reclaimed water customer sites. The project will also fund the implementation of efforts to prevent or mitigate the impacts of salinity in reclaimed water.	Many landscape issues that were originally thought to be due to salinity in the reclaimed water have been determined to have a variety of other causes. Staff will assess existing data to quantify the causes as well as the level of salinity in the City's reclaimed water, develop approaches to address these variables and work with customers to plan for successful landscapes. Staff will perform this assessment upon the completion of the Reclaimed Water System Infrastructure Master Plan, which will be initiated in 2013 to determine necessary system improvements.	\$300,000	\$198	Sharon Williams (PW&U)	City Employee	TBD	4/2011	12/2014	100% (irrigation pressure at City Hall); 30% (salinity improvements)

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TO BE CLOSED	Reclaimed Water Treatment Facility Expansion - This project is to both expand the Reclaimed Water Treatment Facility and to build new influent storage and pumping for the facility. The facility needs to be expanded in order to meet customer demands currently being added to the system. Covered storage will replace existing uncovered ponds and a new pump station will deliver the stored water to the treatment facility. The project is partially bond-funded (issued in 2010).	This project and its warranty period is complete. The project can be closed.	\$13,757,603	\$13,726,921	Kent Brugler (PW&U)	City Employee	Black and Veatch / Overland Contracting, Inc. / Moltz Construction	1/2009	8/2012	100%
TO BE CLOSED	Reclaimed Water Treatment Facility (RWTF) - Sodium Hypochlorite Tank - This project involves the replacement of the liners of two existing steel sodium hypochlorite storage tanks in the facility, which are experiencing significant interior corrosion.	This project and its warranty period is complete. The project can be closed.	\$213,637	\$196,630	Kent Brugler (PW&U)	City Employee	Black & Veatch/ Glacier Construction Company, Inc.	8/2012	4/2013	100%
	Rocky Flats Wildlife Refuge - This project represents funds received from Kaiser Hill in 2006 as payment to the City for the Rocky Flats closure. These funds will be utilized for water quality monitoring purposes within and around Rocky Flats Wildlife Refuge.	A review of appropriate monitoring systems is in process by Standley Lake cities. No use of City funds has been necessary at this time.	\$100,000	\$0	Mike Happe (PW&U)	City Employee	TBD	6/2007	TBD	5%
•	SCADA Enhancements - This project is to replace existing Supervisory Control and Data Acquisitions (SCADA) system components such as servers, programmable logic controllers and other hardware. Another component of this project is the replacement of the aging access control and video monitoring systems at the two water treatment facilities.	Replacement of the access control and video systems in both water treatment facilities is being completed in-house. Installation of all components is proceeding building by building via in-house Staff. Gate access and Semper Chemical Building components are complete. SCADA/Maintenance Staff are now initiating the replacement of the logic controller at the Zone 5 Pump Station.	\$1,671,500	\$1,442,973	Tom Settle (PW&U)	City Employee	In-House	7/2008	12/2013 (Phase 2 Access Control)	30% (Phase 2 Access Control)
	Silo Pump Station Header Replacement - This project involves the replacement of the suction and discharge headers in the Silo Booster Pump Station. The major objectives of the project involve maintaining booster pump station services while the original suction and discharge headers are removed and replaced with new headers.	This project is complete and is in a warranty period.	\$276,935	\$273,309	Stephanie Bleiker (PW&U)	City Employee	Aslan Construction, Inc.	8/2012	3/2013	100%
•	South Westminster TOD Sewer Utilities - The primary project is the design and construction of the Little Dry Creek interceptor sewer relocation between Lowell Boulevard and Federal Boulevard and was initiated due to the RTD FasTracks project and the Little Dry Creek Park project. As a separate project, RTD is coordinating with the City to relocate roughly 2,000 feet of the interceptor sewer east of Federal Boulevard. The City will pay for betterments associated with this relocation. RTD and the City are jointly working on acquiring easements in the TOD area for the relocation of sewers around Westminster Station.	City Council approved the construction contract for this project in March 2013. Construction began in April 2013 and is anticipated to be completed by year-end 2013. The remaining project funding will be used to fund stationarea betterments associated with utilities, which will be constructed by RTD over the next two years.	\$3,850,000	\$1,471,766	Andy Walsh (PW&U)	Edge Contracting, Inc. (construction); URS (construction management)	URS	11/2010	12/2013	100% (design) 70% (construction)
	South Westminster TOD Storm Sewer (North Plaza/Infrastructure) - This project provides funding for stormwater-related needs to meet desirable opening day access and operational requirements for Westminster Station as generally required by the intergovernmental agreement with the Regional Transportation District. The request will supplement and/or substitute for portions of a very basic first phase of work that would meet RTD's minimal requirements.	Planning and design continues for the storm drainage infrastructure that is part of the City's commitments to RTD for Westminster Station. This includes water quality enhancement facilities that will serve the larger, transitoriented redevelopment area near the station.	\$635,000	\$0	Steve Baumann (CD)	City Employee	TBD	1/2013	1/2016	5% (design)

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•	Strasburg Natural Resources Farm Projects - This project will fund the evaluation and refurbishment/replacement of three wells and pump systems that provide water to two pivot irrigation systems at the Farm.	City Council approved a design/build contract on July 22, 2013. The Project is currently in the contracting phase, with construction anticipated by year-end 2013.	\$50,000	\$0	Mike Wong (PW&U)	City Employee	Hemenway Groundwater Engineering	8/2012	12/2013	20%
	SWTF 2013/2014 Repairs - This account consolidates a number of priority repair/replacement projects at the Semper Water Treatment Facility including equipment related to the filter backwash return system and chemical injection systems, underground piping and systems that transfer water through the plant, the disconnection of obsolete piping to prevent the risk of leaks and confirmation on the condition and replacement timeline of several underground 30-40 year old pipes.	Sub-projects in this account were previously approved by City Council as separate projects as part of the 2013/2014 budget. They have been combined into one project to optimize project sequencing, reduce project costs and better manage onsite safety and security. City Council awarded a design contract to J&T Consulting, Inc. Construction is scheduled to be completed by the end of 2014.	\$1,660,000	\$0	Kent Brugler (PW&U)	City Employee	J&T Consulting	8/2013	12/2013 (design); 12/2014 (construction)	5% (design); 0% (construction)
	SWTF High Service Pump Station Transformer Replacement - This project will replace a large transformer at the Semper Water Treatment Facility. In order to streamline design efforts and for cost efficiency, this project is being combined with the Big Dry Creek Wastewater Treatment Facility 2013 Major Repairs and Replacement Project (described above).	Council awarded a design contract to Black & Veatch. Design work is underway with completion scheduled for the end of 2013. Construction is scheduled to commence early next year and be completed by the end of 2014.	\$70,000	\$0	Kent Brugler (PW&U)	City Employee	Black and Veatch	8/2013	12/2013 (design); 12/2014 (construction)	5% (design); 0% (construction)
•	SWTF Process Improvements - This project is to implement an additional process in the water treatment process at the Semper Water Treatment Facility to improve the sedimentation and filtration processes. The project will also fund a variety of chemical addition process improvements to replace aging piping and pump systems.	Work has focused on chemical system rehabilitation, replacement of aging chemical piping, valves and feed pump equipment. Project completion is anticipated by the end of 2013.	\$300,000	\$121,622	Tom Settle (PW&U)	City Employee	Internal	6/2010	12/2013	85%
•	Wandering View Pump Station Improvements - The Wandering View Pump Station has many components that have reached the end of their useful life. This project involves replacing these components and includes yard piping, valves and pump station structures, electrical connections and service equipment, and key instrumentation equipment used to safely operate the facility.	This project is anticipated to begin in the fall of 2013.	\$1,342,000	\$0	Dan Strietelmeier (PW&U)	City Employee	TBD	9/2013	TBD	0%
•	Wandering View Water Tank Repair/Replacement - This project is intended to rehabilitate the Wandering View Water Tanks that require significant roof repairs to keep these storage tanks operational and within Colorado Department of Health and Environment (CDPHE) compliance.	This project is complete and in a one-year warranty stage. Riley Industrial Services, Inc. completed project construction in June 2013. Overall, a total of one construction change order was processed for this project; the total amount of all construction change orders was \$39,892. Council approved the construction change order on 12/10/12 for \$39,892 due to the 5%/10% or \$50,000 rule being hit and unforeseen conditions or variations in project quantities from that shown in the design documents.	\$3,399,782	\$2,640,793	Dan Strietelmeier (PW&U)	City Employee	Carollo Engineers, Inc., Riley Industrial Services, Inc.	9/2011	6/2013	100%
•	Zone 4 System Improvements - This project consists of the design and construction of pipeline improvements to provide a redundant source of supply to the current Silo pump station located at approximately 90th Avenue and Wadsworth Boulevard and internal zone pipe improvements. The piping improvements will increase redundancy in this pressure zone as well as better regulate water system pressures to an acceptable standard. This new pipeline was shown to be more cost effective than an additional pump station.	the Countryside neighborhood to the neighborhood adjacent to the southeast corner of Standley Lake was the most cost effective option. HDR Engineering, Inc. completed project design in May 2013 and construction	\$5,987,000	\$398,891	Kent Brugler (PW&U)	City Employee	ID Modeling, Inc. (Pre-Design); HDR Engineering, Inc. (Final Design)	9/2008	12/2014	100% (design); 0% (construction)

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	GENERAL FUND CAPITAL IMPROVEMENTS				, , , , , , , , , , , , , , , , , , , ,		
	Adams County Open Space Land Acquisition - The project funds will be utilized for the acquisition of additional open space lands in Westminster. The funds are a portion of the open space sales tax revenue received from Adams County from the 2001 voter-approved tax.	These funds are used towards annual debt payment for the acquisition of Metzger Farm.	\$276,185	\$175,000	Heather Cronenberg (CD)	City Employee	Various
•	Arterial Roadway Rehabilitation and Improvements - This project is to supplement arterial street maintenance in the PW&U operating budget. Project funds will be used for improvements to existing pavement on major arterials to extend the life of the pavement and to offset repair costs. In addition to various resurfacing strategies, improvements include cracksealing, concrete replacement, re-striping of lane lines and new pavement marking installations.	The base 2013 project consists of resurfacing the following roadways: Church Ranch Boulevard - Wadsworth Boulevard to U.S. 36, 104th Avenue - U.S. 36 to Sheridan Boulevard, and Huron Street - 128th Avenue to 144th Avenue. Resurfacing of these roadways are complete. As part of City Council's appropriation of 2012 carryover funds, \$400,000 was approved to rehabilitate other roadways in 2013, including: Wadsworth Boulevard - 90th Place to 103rd Avenue, 94th Avenue - Larkbunting Street to Independence Street, 76th Avenue - Knox Court to Sheridan Boulevard, and 128th Avenue - Huron Street to the I-25 Bridge.	\$1,050,000	\$425,905	Rob Dinnel (PW&U)	City Employee	Cutler Repaving Inc., A-1 Chipseal
	Aquatics Major Maintenance - This project provides dedicated funds for major repair and replacement of aquatics equipment at the City's pools. This equipment includes pool pumps, motors, heat exchangers, boilers and ozone equipment. The City operates indoor pools at City Park Recreation Center and at Swim and Fitness Recreation Center. The City operates an outdoor pool at Countryside.	This project has funded tile replacement around the pool edges and replacement of two circulation pumps at the Swim and Fitness Center. This project has also funded replacement of contact chambers for hot tub filter systems at City Park Recreation Center and Countryside Pool. Remaining 2013 available funds are earmarked for ongoing repair/replacement of major pool infrastructure and equipment at City Park Recreation Center, Swim and Fitness Center and Countryside Outdoor Pool.	\$134,173	\$12,144	Jerry Cinkosky (GS)	City Employee	Various
•	BO&M Major Maintenance - This project is for major maintenance projects throughout City facilities. Emphasis is placed on needs identified by the Bornengineering facility needs assessment. \$250,000 of the total project is set aside as an "emergency reserve" for major, unanticipated needs.	Staff has replaced heat pumps at the Department of Corrections building (former Police Facility). Carpet replacement and office painting in individual offices in City Hall is on-going. Completion of this project is anticipated for December 2013. As of August, entry doors at Irving Street Library have been replaced. Legacy Ridge store front doors are scheduled for replacement in September. Replacement of all exterior window seals on east-facing windows at City Hall has been completed. Staff is working on an RFP for engineering and design to build a new geothermal cooling system for City Hall.	\$1,082,473	\$132,644	Jerry Cinkosky (GS)	City Employee	Various
	Bridge/Pedestrian Railing Repainting Project - This project is for repainting railings along bridges, drainage ways and right of way walkways throughout the City. Staff has identified 11 bridge locations with railings and fencing over state highways and railroad overpasses throughout the City.	Remaining funds in this project will help address the 136th Avenue/144th Avenue Bridge Railing Painting and Repairs. Please see the description for this project in the "Major Projects" tab.	\$40,836	\$0	Rob Dinnel (PW&U)	City Employee	Wiss, Janney, Elstner Associates, Inc. (WJE)
	Cash-In-Lieu for Park Acquisition and/or Open Space Purchases - These are funds collected from private developers in lieu of land dedications for park and open space areas. These funds may be utilized for either park or open space acquisitions.	Funds are being held for potential opportunities in the future.	\$159,940	\$0	Barbara Opie (CMO)	City Employee	N/A

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	City Facility Energy Improvements - As part of the City's ongoing efforts to reduce energy consumption, this project funds the salary of the City's Energy and Facilities Project Coordinator, along with projects focused on reducing energy consumption.	An energy services company has been retained for several portions of this project including solar photovoltaic panel deployment, an alternative energy study and a Technical Energy Audit (TEA). These projects are currently being scoped. Study outcomes and audits will help guide future energy improvement efforts and projects. Preliminary TEA results are expected during 3Q 2013.	\$270,000	\$55,342	Tom Ochtera (GS)	City Employee	Ameresco
•	City Facility Parking Lot Maintenance - This project funds the program to maintain City facility parking lots on an on-going basis (crack sealing, seal coating, resurfacing and reconstruction).	Project funds for 2013 and 2014 are earmarked for the reconstruction of the Public Safety Center's secured parking lot. J & T Consulting, Inc. has been hired to provide engineering and consulting services.	\$116,611	\$11,430	Rob Dinnel (PW&U)	City Employee	J & T Consulting Inc.
•	Community Enhancement Program (CEP) - These funds provide for a variety of projects throughout the Westminster community. Project accounts include Travelways, City Amenities, Neighborhood Enhancements, Contractual Maintenance, General Maintenance and Staffing. Project types can include gateways, medians, rights-of-way, street improvements, bridges, public art and lighting. The budget, actual spent and descriptions shown reflect capital projects exclusively and do not reflect staffing and contractual maintenance accounts. This is in order to give a clearer picture of non-operating items funded by CEP.	All new available capital funds in 2013 through 2015 will be used to fund committed architectural enhancements to the Sheridan Boulevard bridge as part of the U.S. 36 Managed Lanes project. Minor expenditures in 2013 have included Neighborhood Enhancement grants, street lighting and other miscellaneous items. Staff will be working on prioritizing projects for the existing balance of capital funds in the CEP.	\$1,323,719	\$56,896	Kathy Piper (PR&L)	City Employee	Various
•	Facelift Program - This program provides matching grants to qualifying commercial properties and/or businesses to improve the aesthetic appearance of the site and/or buildings. The grant is provided on a one-for-one dollar basis not to exceed \$5,000 and can be used for landscaping, painting, awnings and signage for facade improvements.	An application was sent to the new owner of the Westy restaurant on 72nd Avenue. Grants for façade/signage improvements were awarded to City Inn, Jim's Burger Haven and 3380 W. 72nd Avenue.	\$36,857	\$10,000	Tony Chacon (CD)	City Employee	N/A
	Facility and Infrastructure Stewardship - As a component of the Building Operations and Maintenance (BO&M) Major Maintenance CIP program, this project account will fund, when appropriate, all or part of the incremental cost for utilizing higher efficiency equipment or design in certain projects when a Life Cycle Cost Analysis shows long term savings to the City. The fund can only cover the cost of the upgrade, not the cost of the capital improvement itself.	Two projects have been completed to date, including the Westview Recreation Center Gym Racquetball LED retrofit and installation of a solar powered weather station/irrigation controller at 93rd Avenue and Lowell Boulevard. Final project accounting still needs to be performed, so the account is not showing any expenditures yet. More projects are being investigated for 2013.	\$234,731	\$0	Tom Ochtera (GS)	City Employee	Various
>	Fire Station Concrete and Asphalt Replacement Program - This project provides funding for on-going replacement of deteriorated concrete curb, gutter and sidewalk, along with asphalt paving adjacent to the six fire stations.	On March 18, City Council approved driveway replacement for Fire Station #4, which was included in the City's 2013 Concrete Replacement Program. The driveway was replaced in August, with joint sealing expected to be completed by early September.	\$29,802	\$0	Bill Work (FD)	City Employee	N/A
>	Fire Station Major Modifications - This ongoing project will fund necessary modifications that fall outside of the purview of Building Operations and Maintenance. This project covers all six fire stations, the training tower and the storage facility (Former Station #2).	The primary project for 2013 is to purchase and install a washer/extractor and dryer for bunker gear at Fire Station #4. Plumbing and electrical work as been completed. The purchase and installation of the extractor/washer and dryer is expected to be completed by the end of October.	\$101,851	\$2,929	Bill Work (FD)	City Employee	Various

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	Geographic Information System - The GIS is the warehouse for geographic data, utility layout and the mapping that supports planning, record keeping and maintenance activities throughout the City. All but the very basic support for the GIS comes from the City's Capital Improvement Program.	Activities in 2013 have included completion of a data conversion project, a major software upgrade (to ArcGIS 10.1), and the development and advancement of Web-based mapping applications.	\$122,475	\$20,407	Steve Baumann (CD) / Dave Murray (CD)	City Employee	N/A
•	Golf Course Improvements - These funds are for capital projects at the City's two golf courses, Legacy Ridge and The Heritage.	Heritage Clubhouse patio furniture has been delivered. Heritage Clubhouse completed the purchase of a new pressure washer to clean golf carts. Irrigation mainline replacement at Legacy Ridge holes #5 and #6 has taken place. Staff is purchasing a used large area seeder to address the turf damage caused by on-going drought conditions.	\$154,985	\$28,522	Peggy Boccard (PR&L)	City Employee	Various
•	Greenbelt Drainage Improvements - This project provides funding for improvements along greenbelts and drainageways. These improvements may be caused by flooding or mandates for wetland mitigation/monitoring. This project also funds improvements to ditches that convey raw water to ponds and environmental repair to areas damaged by prairie dog colonies (including removal and re-seeding).	Wetland mitigation continues with water monitoring of the Big Dry Creek underpass at Wadsworth Boulevard. Additional channel clean up work is scheduled for Airport Creek north of 112th Avenue and the concrete drainageway channel south of 136th Avenue and west of Quails Crossing will continue to be maintained in 2013. Improvements to the Little Dry Creek drainageway east of Lowell Boulevard and the new bridge work at 72nd Avenue and Raleigh Street should improve the drainage clean up requirements of this corridor in the future.	\$116,644	\$15,719	Richard Dahl (PR&L)	City Employee	Various
•	Historical Preservation Grants - This is a project for City-sponsored preservation projects. Most of these projects are grant funded, but the City must often up-front costs and then be reimbursed. This account provides the up-front funds.	The City has applied for but did not receive a \$30,000 grant from State Historical Fund (SHF) to continue exterior improvements to Shoenberg Milk House. The City also applied for and did not receive a SHF grant for Semper Barn Restoration.	\$1	\$0	Tony Chacon (CD)	City Employee	Various
NEW	Laserfiche Upgrades - This project is utilized for license purchases, software support and upgrades, and consulting services associated with the City's records management software.	28 additional full licenses and 54 retrieval-only licenses, along with maintenance coverage, have been purchased. Staff has also retained professional services to develop, design and implement workflows between JD Edwards and Laserfiche.	\$49,240	\$48,810	Traves McCabe (GS)	City Employee	SCorp (Laserfiche local vendor)
•	Median Rehabilitation (Minor Median Maintenance) - This project rehabilitates and maintains medians throughout the City.	Staff has identified 104th Avenue medians for planting in 2013. Planting will be coordinated with the City's median maintenance contractor, CoCal. All plant replacement will be completed by early fall.	\$180,355	\$28,258	Kathy Piper (PR&L)	City Employee	CoCal
•	Microsoft Software Replacement - The City plans to upgrade Microsoft Office, Microsoft Exchange, Microsoft SharePoint and Microsoft Lync on a four year cycle. These software upgrades ensure ongoing support and security patch availability from Microsoft, provide users with more advanced features and improved application interface, and achieve and maintain document compatibility between all versions of Microsoft Office being used both internally and externally.	Microsoft Office 2013 has been deployed to all City computers and laptops. Training for Office 2013 concluded the last week of April, 364 employees attended the training classes. IT staff will begin evaluating options for replacing or upgrading the City's email solution in 4Q of 2013. The email system is scheduled for replacement in 2014.	\$528,149	\$283,586	Scott Rope (IT)	City Employee	Microsoft

UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS
	Miscellaneous Community Development Construction Projects - This ongoing project will provide funding for the maintenance and repair of Cityowned brick walls and wood fences, as well as minor construction and maintenance work within public rights-of-way and other public lands.	In the summer of 2012, funds from this project were used to perform maintenance improvements to a portion of the wall located along the south side of 120th Avenue at The Ranch Subdivision. Future phases of this wall rehabilitation will be implemented as sufficient funds are accrued in this project account.	\$27,158	\$0	(DEPARTMENT) Dave Downing (CD)		OR CONTRACTORS Martin/Martin
•	New Bicycle Facilities - This project is aimed at implementing bicycle facilities identified in the 2030 Bicycle Master Plan developed in 2010. The project includes striping and signing of bike lanes on certain streets that are going to be resurfaced. Funds will also be utilized for signage and marking for other roadways that provide connections to existing bicycle facilities.	In coordination with the City's road resurfacing program, bicycle lanes were	\$40,000	\$0	Mike Normandin (CD)	City Employee	Various
•	New Art Participation - This project serves as a "holding account" for developer contributions toward public art.	A new sculpture, "Wild Ice," was installed at the Westminster Promenade at the entrance to the Ice Centre in July 2013. A new sculpture was also installed in Westmoor at the Trimble building.	\$111,454	\$48,747	John Carpenter (CD)	City Employee	N/A
•	New Development Participation - This project funds the City's share of certain public improvements (e.g. the middle portion of arterial streets) installed by private developers.	Beginning in the summer of 2013, a Broomfield developer is performing a minor realignment of 108th Avenue at Simms Street to avoid conflict with an existing gas metering station located at the west leg of this intersection. Due to the City's desire to avoid an offset of 108th Avenue across Simms Street, the City's share of this expense was previously budgeted in New Development Participation and will be paid early in 2014. Also, the LongsView apartment project, located at Federal Parkway and Zuni Street, may be under construction by late 2013, and City participation in the widening of Federal Parkway adjacent to this development would be paid out of this project as well.	\$639,910	\$1,354	Dave Downing (CD)	Various Developers	N/A
•	Parks Renovation Program - This program funds improvement projects that are needed to update the safety and quality of Westminster parks.	The renovation of Torii Square Park is underway with completion anticipated in 2Q 2013. Countryside Park tennis court renovation is complete, including the court lighting. New railing around the City Park pavilion and lake has been installed. Design work for the grand stair case renovation at City Park is slated for 2013.	\$1,631,372	\$378,318	Richard Dahl (PR&L)	City Employee	Various
•	Public Safety Facilities Major Maintenance (BO&M) - This project provides funds for major maintenance projects for the Public Safety Center and fire stations. Types of projects include both interior and exterior replacements and improvements, along with major mechanical (HVAC), plumbing and electrical work.	Replacements of bay door openers and tracks were completed in the sally port at the Public Safety Center. Major repairs were made to the vehicle lift system at the Public Safety Center's Crime Lab. Staff replaced vinyl tile in the report writing room with more durable ceramic tile. Carpet has been replaced in high traffic areas of the Public Safety building. Underground electrical services have been installed for Police Department's negotiation trailer. Carpet has been replaced in both Fire Stations #5 and #3, and the painting of the exterior of Station #3 has been completed.	\$216,114	\$96,834	Jerry Cinkosky (GS) / Tom Ochtera (GS)	City Employee	Various
•	Recreation Facility Improvements - This project funds projects at various recreation facilities to enhance guest experiences. Types of projects include replacements and upgrades to aquatics, weight rooms, cardiovascular equipment, etc.	Projects that have been completed include remodeling the classroom/catering room at the MAC, including removing the center cabinets and adding doors to/from the ballroom. Staff is in the process of reviewing inventory and improving the replacement plan for aging fitness equipment.	\$887,146	\$29,257	Peggy Boccard (PR&L)	City Employee	Various

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•	Recreation Facilities Major Maintenance (BO&M) - This project provides funds for timely repairs and maintenance of all recreation facilities. Priority projects will focus on needs identified through the Bornengineering facility needs assessment study.	Staff is in the process of completing a prioritization of future recreation facility capital projects. Construction of the pump house/storage facility at City Park has been completed. Upcoming projects include replacement of cracked glass windows at City Park Recreation Center, facility adjustments associated with filter replacement at City Park Recreation Center and HVAC/roof replacement at Legacy Ridge Golf Course. Additional projects completed during this period include installation of destrafication fans in the natatorium at City Park Recreation Center, resurfacing of concrete flooring at the Westminster Sports Center and resurfacing all gymnasium and racquetball court wood flooring.	\$1,402,831	\$53,374	Jerry Cinkosky (GS)	City Employee	Various
	Standley Lake Regional Park Improvements - This project will fund improvements that upgrade, update or renovate existing facilities at the Standley Lake Regional Park.	The patrol boat replacement and garage storage building is complete, as is the installation of the security camera system. Staff is completing a dock replacement project.	\$307,172	\$56,080	Peggy Boccard (PRL)	City Employee	Various
	Sidewalk Connections - This project provides funding for the design and construction of "missing links" of sidewalks at various locations where private development is not anticipated in the foreseeable future.	During 2012, funds from this project were used to install very minor missing links of sidewalk and curb ramps throughout the City. No specific, significant use of the remaining funds is projected for 2013.	\$17,150	\$0	Dave Downing (CD)	City Employee	Various
•	Small Business Assistance Program (Capital Grant Program) - This project provides financial assistance to encourage the growth of existing businesses in Westminster with 50 or fewer employees. The program is designed to pay for one-time project related costs. Qualifying projects include tangible asset costs, office furnishings, specialized equipment, software purchases, IT equipment, capital improvements and machinery.	So far in 2013, two grant applications have been received and are under review, while two have been approved and paid. The total amount requested/approved to date is \$28,863, leaving a balance of \$11,137 for the year, provided all the pending applications are approved.	\$40,000	\$18,468	Susan Grafton (CMO)	City Employee	N/A
•	South Westminster Revitalization - These project funds are to be used in conjunction with planning, appraisals, and capital funding of redevelopment within the south Westminster area.	Staff is working with a consultant to develop design plans for Rodeo Market Park. Conceptual design work for Lowell Boulevard from 78th Avenue to 80th Avenue is underway. Live/Work housing concept completed for Osceola Street. Della Villa park grading plan is underway.	\$132,489	\$27,624	Tony Chacon (CD)	City Employee	Various
•	Street Lighting Improvements - This project provides funding for the installation (by Xcel Energy) of isolated street lights in appropriate areas in response to citizen requests.	In 2013, this project funded additional street lights in the vicinity of Turnpike Drive and Bradburn Boulevard.	\$8,319	\$8,319	Mike Normandin (CD)	Xcel Energy	Xcel Energy
•	Traffic Signal System Improvements - This project provides funding for the design and installation of traffic signals at selected intersections and the installation of major traffic signal infrastructure improvements.	Last Fall, City Council approved a federal grant and supplemental appropriation in the amount of \$265,000 for a new traffic signal at 112th Avenue and Front Range Community College. City Council recently approved a construction bid award and a supplemental appropriation of \$45,840 of federal grant monies to be used for the new Traffic signal on 112th Avenue for a total grant amount of \$310,840.	\$538,674	\$106,775	Mike Normandin (CD)	City Employee	W/L Contractors, Inc.; Atielah Construction
•	Trail Development - This project provides funding to implement the trails master plan by developing trails throughout the City.	Construction on the Tanglewood Creek Trail segment of the I-25 Regional Trail will begin in 3Q 2013. This project will build nearly one mile of concrete trail to provide recreational and commuter opportunities by connecting adjacent trails, planned trails, parks, schools, and residential areas through City Open Space. Extensive grading near 128th Avenue and Delaware Street will allow ADA-accessibility on the trail. The creek channel along the trail near Willowbrook Park will also be stabilized as a part of this project. This project is funded in part with a \$434,000 Adams County Open Space Grant.	\$902,584	\$60,417	Sarah Washburn (PR&L)	City Employee	Goodland Construction / M&M Contractors, Inc.

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UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	Tree Mitigation - This project serves as a "holding account" for developer contributions toward landscaping requirements. These funds will be utilized throughout the City towards forestry projects, including tree replacement and new plantings as needed.	\$28,800 was expended in 2Q 2013 to purchase 200 replacement trees that were planted by City crews in several parks throughout the City. A tree spade contractor was hired to move 5 trees at Jessica Ridgeway Memorial Park and the Little Dry Creek TOD area at a cost of \$7,750. \$4,000 will be expended in 3Q 2013 to purchase 22 replacement trees to be planted by City crews in a few parks. Staff is putting together a bid to plant replacement trees in the medians on 104th Avenue east of Sheridan, Sheridan from 104th Avenue to 112th Avenue, 92nd Avenue west of U.S. 36, Church Ranch Boulevard and Westminster Boulevard. This project is slated for completion by June 2014.	\$97,599	\$36,519	Richard Dahl (PR&L) / John Kasza (PR&L)	City Employee	N/A
	Underground Utility Lines - This project houses funds that are collected from private developers as "cash-in-lieu" payments for the underground relocation of overhead utilities adjacent to their sites. Xcel Energy will not perform these relocations for short lengths of lines. In such cases, funds are collected from the developers for future, longer projects.	There are no current projects in process at this time. Funds are being held for future project opportunities.	\$177,124	\$0	Dave Downing (CD)	Xcel Energy	Xcel Energy
	Westminster Sports Center - This project will fund major capital needs associated with the Westminster Sports Center. For 2013, the funds would allow the installation of replacement garage doors for the service entry at the facility. In 2014, funds would start accumulating for the replacement of indoor turf for the large field at the facility.	The \$20,000 in this account will be banked to accumulate funds to replace the synthetic turf on the indoor soccer fields. It is estimated that this will cost approximately \$80,000.	\$20,000	\$0	Sean Layfield (PR&L)	City Employee	TBD

UTILITY FUND CAPITAL IMPROVEMENTS (WATER, WASTEWATER AND STORMWATER)

•	Big Dry Creek Waste Water Treatment Facility - Major Repair and Replacement - This project funds major repair and replacement needs associated with the Big Dry Creek Waste Water Treatment Facility that were not addressed as part of the recent major capital projects at the plant. This project will fund replacement of existing equipment that is integral to treatment processes, along with major site maintenance and facility work.	This account is currently funding a project to resolve water penetration issues that the BDCWWTF Administration Building experiences during heavy rain events. Staff has confirmed a waterproofing product will protect the building's exterior and prevent wind-driven rain from entering the building, potentially causing mold and other water damage. While testing the product on the building, Staff discovered that the conference room windows leak. Bids for window testing/repair are being requested and these repairs will be completed prior to application of the waterproofing product.	\$150,294	\$0	Tim Woodard (PW&U) Chris Gray (PW&U)	City Employee	J & T / Lillard & Clark / Keene
	Comprehensive Water Supply Plan (CWSP) - Water Supply Development - The purpose of this project is to replace the annual volume of water supply lost due to the elimination of the treated water contract with Thornton and to develop water supply to meet future water demand of the City at build-out. This includes purchasing additional water rights, expanding the reclaimed system, developing a non-potable water system for the southern portion of Westminster, optimizing the raw water system and increasing water conservation efforts.	(CLUP).	\$364,346	\$16,357	Mike Happe (PW&U) Sharon Williams (PW&U) Chris Gray (PW&U)	City Employee	Aquacraft, Inc.
•	Gravel Lakes Facilities - Major Repair and Replacement - This ongoing project will provide funds for needs at the City's gravel lakes facilities, which were developed to operate a series of water right exchanges to provide additional water to, and to help protect the quality of, Standley Lake. Projects will include work at the Kershaw Ditch, Sheets Lake facilities, Jim Baker Reservoir and the West Gravel Lakes facilities.	This ongoing project is for work at the Kershaw Ditch and Sheets Lake facilities. The project involves repair and enhancement of the pump inlet and piping infrastructure between the lake and the pump station, as well as modifications to the lake outlet to allow for appropriate operations. Additional work will occur at Jim Baker Reservoir including repair and replacement of outlet control, along with flow measuring and monitoring equipment. A site condition assessment is included as part of this work. Project work will be completed in 2013 and 2014 adjacent to Jim Baker Reservoir, related to construction of the RTD FasTracks projects on the adjacent property.	\$92,744	\$9,224	Sharon Williams (PW&U)	City Employee	Various

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•	Miscellaneous Stormwater Drainage Improvements - This project is intended to fund the design and construction of all types of drainage improvements on an ongoing basis.	Based on the remaining amount of funding in the miscellaneous stormwater account this year, Staff will investigate contracting for the design work for several projects that can be bid out for construction in 2014.	\$208,846	\$112,821	John Burke (CD)	City Employee	Various
•	NWTF Major Repair and Replacement - The Northwest Water Treatment Facility (NWTF) was placed into service in 2002. This ongoing project funds a variety of necessary building maintenance and repairs for items including HVAC components, emergency generator upkeep and maintenance of on-site pavement.	Staff acquired Flocculator major overhaul components for installation this Fall. Staff also purchased chemical feed pump and tank heater replacement units, which will be installed during a facility shutdown in early 2014. A repair of one bleach storage tank was completed.	\$314,000	\$77,482	Tom Settle (PW&U)	City Employee	TBD
	Ongoing Water System Modeling/Master Planning: Project Development/Prioritization - This project is part of overall modeling and master planning efforts. This project will select certain proposed projects from this modeling to receive a pre-design level of detail, including appropriate timing and implementation scheduling for these projects.	This project account funds support of ongoing modeling efforts related to design, development and planning. No expenditures have been necessary to date in 2013.	\$230,992	\$0	Andy Walsh (PWU)	City Employee	TBD
	Ongoing Water System Modeling/Master Planning: Transmission Mains and Pressure Zones - This project is part of overall modeling and master planning efforts. Computer modeling will be performed to provide a variety of design scenarios related to planned improvements throughout the City. Pressure zones throughout the City will also be examined and modeled.	This project account funds support of ongoing modeling efforts related to design, development and planning. No expenditures have been necessary to date in 2013.	\$250,000	\$0	Andy Walsh (PW&U)	City Employee	TBD
•	Open Cut Water Line Replacements - This project is for the replacement of identified sections of water distribution system piping that has reached the end of its economic life. Locations are selected based on part pipe break history, anticipated changes in pressure zones, or coordination with other sewer line or street rehabilitation projects. Vulnerable pipes are identified based on age, pipe material, pressure and other criteria.	A current open cut project funded from this account in 2013 is the water line replacement being performed in coordination with the 72nd Avenue Bridge project's design and forthcoming construction efforts.	\$1,393,777	\$81,155	Kent Brugler (PW&U) / Dan Strietelmeier (PW&U)	City Employee	J&T Consulting, Inc. Brannan Construction
>	Payment in Lieu of Use Tax - This item represents a payment from the City's Utility and Stormwater Funds to the City's Sales and Use Tax and Parks, Open Space and Trails (POST) Funds. Use taxes must be paid on materials used by contractors on projects conducted by all institutions, including governmental, religious and charitable organizations. This payment is calculated based on estimated construction materials used in projects undertaken by the Utility and Stormwater Funds, calculated at the 3.85% use tax rate.	These payments are being made on a monthly basis from the Water, Wastewater and Stormwater funds to the City's Sales and Use Tax and Parks, Open Space and Trails funds. For all three funds combined, the total monthly payment is approximately \$23,750.	\$285,000	\$190,000	Barbara Opie (CMO)	City Employee	N/A
•	Pump Station Improvements - This ongoing project allows for the general replacement of pump station mechanical, electrical and process equipment on an as-needed or on-condition basis.	These accounts are currently funding a variety of improvement projects. Relocation of an emergency stand-by generator from the Semper Water Treatment Plant to the Silo pump station is complete. Project funding will also replace the main entrance of the Wandering View Pump Station, which will include setting it back from the street to improve safety.	\$766,602	\$66,098	Stephen Gay (PW&U)/Bob Booze (PW&U)	City Employee	Various

CAPITAL IMPROVEMENT PROGRAM - ONGOING PROJECTS

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UPDATED	PROJECT TITLE	PROJECT STATUS (as of 8/31/13)	BUDGET	SPENT (8/31/13)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
>	Pump Stations Piping and Yard Structures Repair and Replacement - This project includes routine repairs and equipment replacement at the Northridge, Silo, Countryside, and Jim Baker Reservoir pump stations. Also planned are improvements to electrical components at the Silo and Countryside stations to enhance safety and reliability and to allow for quick connections to trailer-mounted emergency generators.	This project is anticipated to begin in the fall of 2013.	\$246,000	\$0	Dan Strietelmeier (PW&U)	City Employee	TBD
>	Reclaimed Water Distribution System Improvements - This project is for the design of improvements to the reclaimed water distribution system. These improvements will upgrade the distribution system to meet current and future demands. This project will also provide new customers with reclaimed water service and improved service to existing customers.	Construction of improvements to provide service to three new customers was completed in 2013. Staff continues to work with property owners to develop an interest in connecting to the reclaimed water system. A Reclaimed Water System Infrastructure Master Plan will be initiated in 2013 to determine necessary system improvements. This account will fund the identified implementation projects.	\$1,868,751	\$66,942	Sharon Williams (PW&U)	City Employee	Various
>	RWTF - Major Repair and Replacement - This ongoing project is for the maintenance and upkeep of the Reclaimed Water Treatment Facility (RWTF). Types of individual projects will include painting, mechanical equipment and pump replacement, electrical equipment maintenance and replacement, general building maintenance, and roofing replacement and repairs.	Staff is in the process of performing concrete work at the facility.	\$143,209	\$7,620	Tim Woodard (PW&U)	City Employee	Various
>	Sanitary Sewer Line Trenchless Rehabilitation - This project will provide funds for the repair of deteriorated local sanitary sewer lines by trenchless rehabilitation (lining). This project will extend the lifespan of the existing collection system, while minimizing backups, inflow and infiltration into the sanitary sewer system.	The 2013 Sanitary Sewer Trenchless lining project has been contracted with Insituform Technologies, Inc. The projects are scheduled to be completed by the end of October 2013.	\$440,048	\$0	Bob Booze (PW&U) / Dan Shjandemaar (PW&U)	City Employee	Insituform Technologies, Inc.
•	Sewer Line Open-Cut Replacement - This project funds open cut replacement of sanitary sewer lines where trenchless technology cannot be utilized. Open cut replacements are also used to increase pipe sizes, eliminate sags and address other critical defects. These replacements will help to minimize backups and limit inflow and infiltration into the sanitary sewer system.	On April 22, 2013, City Council approved the transfer of project savings from this account to fund a shortfall in the 87th and Wadsworth Lift Station project (see project in the "Major Projects" tab). This account is providing a portion of the funding to complete the sewer component of the 72nd Avenue Bridge Replacement Project. The anticipated construction start date is 4Q 2013.	\$436,961	\$98,477	Mike Happe (PW&U) / Stephen Gay (PW&U) / Bob Booze(PW&U)	City Employee	Various
•	SWTF Major Repair and Replacement - This ongoing project funds major repair and replacement needs at the Semper Water Treatment Facility (SWTF). Projects include general facility maintenance, painting, flooring replacement, HVAC major repair/replacement and pavement improvements. Other projects include replacement of various instruments.	Staff has started to acquire replacement online chlorine residual analyzers for the facility.	\$485,653	\$31,674	Tom Settle (PW&U)	City Employee	Various
	Utility Fund Facilities Parking Lot Maintenance Program - This ongoing project funds contractual cracksealing, resurfacing, sealcoating and concrete replacement at seven utilities-related municipal sites. Rotation for asphalt pavement requires cracksealing once every three years and sealcoating once every six years.	There is no scheduled work for 2013. Accordingly, there is no current budget for this ongoing project account.	\$0	\$0	Rob Dinnel (PW&U)	City Employee	TBD
>	Water Meter Transponder Replacement Program - This project commenced in 2005 to replace customer water meters that are at the end or near the end of their useful life.	The 2012 project is complete. Staff is evaluating the meters to be replaced with the remaining funds.	\$140,518		Bob Booze (PW&U) / Dan Shjandemaar (PW&U)	City Employee	Various

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	Water Pressure Zone Improvements - This project consists of multi-year efforts including ongoing hydraulic modeling of the potable water distribution system and the repair/replacement of pressure reducing valves throughout the system.	This project account funds support of ongoing modeling efforts related to design, development and planning. No expenditures have been necessary to date in 2013.	\$100,000	\$0	Andy Walsh (PW&U)	City Employee	TBD
•	Water Tanks - Major Repair and Replacement - This ongoing project funds design and construction of recommended repairs and improvements at six of the City's water storage tank sites. Repair and replacement items include improvements to piping, tank safety, structures, security and tank coating.	Implementation scenarios for tank repairs and replacement were presented to City Council in August 2011, based on dive inspections completed by Carollo Engineers Inc. The preferred scenarios approved by City Council will be completed under separate CIP accounts for separate tanks and can be found in the "Major Projects" tab. There have been no needs to date in 2013 for the funds in this project account.	\$150,000	\$0	Dan Strietelmeier (PW&U)	City Employee	Carollo Engineers, Inc.
	Water/ Wastewater Facility and Infrastructure Stewardship - This project account was created to encourage the utilization of higher efficiency equipment or design alternatives for appropriate capital improvement projects in the Utility Fund. The purpose of these accounts is to provide funding for all or part of the incremental cost for utilizing higher efficiency equipment or design alternatives for appropriate capital improvement projects.	Stewardship funds were used to coat the heated and cooled sections of the Semper Roof Project with a white EPDM product that will keep the roof cool. Final accounting has not occurred, so currently no expenditure is shown.	\$192,500	\$0	Tom Ochtera (GS)	City Employee	TBD