

## WESTMINSTER

## **Staff Report**

TO:	The Mayor and Members of the City Council
DATE:	June 09, 2011
SUBJECT:	Briefing and Post-City Council Briefing Agenda for June 13, 2011
PREPARED BY:	J. Brent McFall, City Manager

Please Note: Study Sessions and Post City Council briefings are open to the public, and individuals are welcome to attend and observe. However, these briefings 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 Monday night's Briefing and Post-City Council meeting briefing, the following schedule has been prepared:

Dinner	6:00 P.M.
Council Briefing (The public is welcome to attend.)	6:30 P.M.
CITY COUNCIL MEETING	7:00 P.M.

POST BRIEFING (The public is welcome to attend.)

<u>PRESENTATIONS</u> None at this time

#### CITY COUNCIL REPORTS

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

#### **EXECUTIVE SESSION**

None at this time

#### **INFORMATION ONLY**

- 1. 2011 Citywide Goals and Objectives First Period Update
- 2. Capital Improvement Program (CIP) Project Status Report 2011 First Period

Items may come up between now and Monday night. City Council will be apprised of any changes to the post-briefing schedule.

Respectfully submitted,

J. Brent McFall City Manager





## **Staff Report**

Information Only Staff Report June 13, 2011



## SUBJECT: 2011 Citywide Goals and Objectives - First Period Update

PREPARED BY: Ben Goldstein, Management Analyst

#### **Summary Statement**

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

Attached is the first period status report on major projects/initiatives/programs undertaken to achieve City Council goals for 2011, the City of Westminster's centennial birthday. The items included in the attached document focus on those items activity through April 30, 2011, which specifically tie to Council's stated goals for 2011.

#### **Background Information**

The attached document reflects the actions Staff is pursuing to achieve City Council's 2011 Citywide goals and objectives. This report focuses on those items that specifically tie to Council's stated goals and objectives previously identified. Should Council desire additional information on a particular item included within this document, Staff will prepare appropriate supplemental information on the specific item requested. The next period report will be updated to reflect the revised Goals and Objectives based on Council's review in May 2010.

The City Council goals for 2011 remain as follows:

- Financially Sustainable City Government Providing Exceptional Services
- Safe and Secure Community
- Strong, Balanced Local Economy
- Vibrant Neighborhoods and Commercial Areas
- Beautiful and Environmentally Sensitive City

The Goals & Objectives document includes the following information:

*Goal* – These are the priorities originally set by City Council at their 2002 Goal Setting Retreat. The goals were re-affirmed and refined for 2010 at City Council's April 2010 Strategic Plan Review. Changes made at the 2011 Strategic Plan Review will be reflected in the Citywide Goals and Objectives – Second Period Update.

*Objective* – Within each goal, Council has identified several objectives to help achieve that goal. Several "actions" will be undertaken within each objective to help achieve that goal.

*Initiated* – This column identifies the year in which the action initiates. Many actions were initiated prior to 2011; this reflects the long-term nature of projects/initiatives within the City.

Actions – This column reflects those specific projects, initiatives, and/or programs that Staff is working on to help achieve City Council's goals. New or revised actions will be reflected in the next Citywide goals and objectives report to reflect Council's updates to the 2011 Citywide goals and objectives.

Assigned To – Many projects have multi-departmental, multi-member teams to help complete the project, initiative, and/or program. The names listed within this column reflect the <u>primary project</u> <u>managers</u> for the associated task and their respective department in parentheses. The first name listed represents the project lead and primary activity contact.

*Projected Cost* – This column reflects the budgeted and/or estimated expense associated with completing the associated activity. The amount listed may include costs that will not be borne by the City (such as grant dollars being awarded) and they may also reflect estimated, but unappropriated, costs. In many cases, the projects' expenditures include materials, supplies and salaries for staff time; these fixed or indirect costs are not reflected in the figures.

*Percent Complete* – This column reflects Staff's estimate of the amount of the activity (i.e., project, initiative, and/or program) that is complete.

Target Completion – This column reflects the target date to complete the associated activity.

Staff updates the percent complete column as a progress report for City Council. If Staff modifies any of the other columns to reflect changes in the activity (such as revised projected costs and/or changes

in the target completion dates), a note explaining the modification will appear in the far right column. Any change to a particular action item is identified by shading.

In some cases, Council will note that the originating year may be prior to the year 2011; several of the projects Staff is working on were initiated prior to 2011 and require multiple years to complete. These multi-year projects are carried forward to show continuing projects in addition to new ones.

<u>The status of the activities reflects first period activity through April 30, 2011</u>. This report does not highlight the full workload that Staff is pursuing. There are many assignments and departmentally oriented items that are tracked separately by the departments.

Respectfully submitted,

J. Brent McFall City Manager

Attachment

# 2011 Citywide Goals & Objectives First Period Update



#### GOAL 1: FINANCIALLY SUSTAINABLE CITY GOVERNMENT PROVIDING EXCEPTIONAL SERVICES

Initiated	Actions	Assigned To	Projected Cost	Percent Complete	Target Completion Date	Notes
	Objective 1: Invest in well-maintained and sustai	nable City infrastructure and facilities				
2011	Continued emphasis on facility infrastructure building envelopes facades and exterior improvements.	Jerry Cinkosky (GS), Tom Ochterski (GS)	\$250,000	5%	4Q 2011	Punch lists completed with warmer weather during 1st Qtr 2011 for roof projects. Staff has begun working on capital projects identified for 2011. Efforts continue to be placed on building facades and building envelope projects throughout 2011.
2011	Remodel Station 3 bathroom, showers, and shop area to include purchase and installation of extractor washer and dryer.	Bill Work (Fire), Dave Sagel (Fire)	\$45,000	0%	4Q 2011	Part of the ongoing Fire Department remodel program.
	Objective 2: Secure and develop long-term water	supply				
2003	Offer a high-efficiency appliance rebate program to gain water savings	Stu Feinglas (PWU)	\$23,500	Ongoing	Ongoing	In 2011, the City is focusing on conservation efforts for multi-family customers. Staff is working with several multi-family unit managers to offer high-efficiency toilets for installation in the units.
	Objective 3: Focus on core city services and service	es levels as a mature city with adequate	e resources			
2007	Lobby Federal delegation on City's rights to collect and return internet sales tax	Barb Dolan (Fin), Matt Lutkus (GS)		Ongoing	Ongoing	City Council visited with the City's Federal legislative delegation in March in Washington D.C. and discussed this issue. City Staff have also been meeting wit staff members in our Federal legislators local offices to discuss the importance of this issue.

Initiated	Actions	Assigned To	Projected Cost	Percent Complete	Target Completion Date	Notes
2008	Research and maintain grant funding	J.J. Elliott (Police)		Ongoing	Ongoing	During this reporting period, the department was officially notified that we were successfully awarded the VALE grant funds for the partial salary and benefits for a 1.0 FTE Victim Advocate and applied for the 1st Judicial District VALE grant in the amount of \$21,335 to assist in fully funding the 1.0 FTE Victim Advocate. We have received "preliminary" word that we were awarded the funding but it would not be "official" until after the VALE Board meets on May 10, 2011 to finalize their funding decisions. The department applied for and received grant funding for overtime reimbursement from the 2011 Click It or Ticket grant in the amount of \$5,200 and the 2011 High Visibility Impaired Driving grant in the amount of \$13,590. The department also applied for the 2011/2012 Internet Crimes Against Children in the amount of \$17,949 for overtime, travel expenses, and equipment and the 2011 Driving Under the Influence Checkpoint Colorado grant in the amount of \$20,000 for overtime but as of yet have not been notified whether or not we have successfully been awarded either grant. The department also received a POST Scholarship for one sworn Police Officer to attend the Spanish Program for Law Enforcement – Spanish Emersion Training Course in the amount of \$1,960.
2011	Proactively pursue alternate funding for the City's Municipal Domestic Violence Fast Track Program	Lee Birk & J.J. Elliott (Police)	2133500%	68%	4Q 2012	Projected Cost was updated from \$24,700 to \$21,335 based on grant funds requested. During this reporting period, the department was officially notified that we were successfully awarded the VALE grant funds for the partial salary and benefits for a 1.0 FTE Victim Advocate. Also during this reporting period, the department applied for the 1st Judicial District VALE grant in the amount of \$21,335 to assist in fully funding the 1.0 FTE Victim Advocate. We have received "preliminary" word that we were awarded the funding but it would not be "official" until after the VALE Board meets on May 10, 2011 to finalize their funding decisions. At this time, 68 percent of the salary and benefits for the Victim Advocate is funded by the 2011 17th Judicial District VALE grant.
2011	Develop and identify a cost effective solution to radio frequency interference issues in the southeast portions of the City - Gregory Hills Radio Site	Russ Bowers (Police)	\$50,000	90%	4Q 2011	The Completion Date was updated from 25 percent to 90 percent. During this reporting period, the project moved along fairly quickly. The following occurred: engineering complete, concrete pad cured, building is 90 percent complete, trenching and wiring initiated and equipment secured and ready for staging. The department anticipates this project to be 100 percent completed by May 2011.
2011	Complete the annual ambulance fee survey	Rick Spahn (Fire)	\$0	0%	4Q 2011	Annual survey to keep the Westminster ambulance billing structure within the metro area average for public ambulance operations. While working to cover costs associated with ambulance services.

Initiated	Actions	Assigned To	Projected Cost	Percent Complete	Target Completion Date	Notes
	Objective 4: Maintain sufficient reserves: genera	l fund, utilities funds and self insurance	e funds			
2006	Refinance debt issues as market conditions permit to reduce the City's expenses for debt service	Tammy Hitchens (FIN), Bob Smith (FIN) and Bob Byerhof (FIN)		Ongoing	Ongoing	Finance completed three refinancing in 2010 to advance refund all or a portion of the 2001 and 2002 Sales & Use Tax Revenue Bonds, the 2001 COPs (Public Safety Center), the 1998 Golf Course Revenue Bonds, and the 1998 COPs (Ice Centre). The refundings were accomplished without extending the final maturities of the refunded debt. Combined the three refundings will save the City about \$2.6 million in interest expense over the next 12 years.
2002	Continue strong emphasis on loss prevention (i.e., workers comp, property and liability losses) using the City's Safety Committee	Martee Erichson (GS), Safety Committee		Ongoing	Ongoing	
2002	Review all fund reserves annually to assure adequacy to meet fund obligations	Steve Smithers (CMO), Tammy Hitchens (FIN)		Ongoing	Ongoing	Fund reserves were reviewed as part of the 2011/2012 biennial budget process. Current reserve levels are in accordance with City policy and adequate to meet the City's financial needs. A new General Fund Stabilization Reserve (GFSR) was created in 2009 through use of 2008 carryover as a means to stabilize ebbs and flows of Sales and Use Tax revenues impacts on General Fund and utilized immediately to balance the 2010 Budget. The GFSR will be replenished, per Council adopted policy, in future years as revenues permit.
	Objective 5: Maintain a value driven organization	on through talent acquisition, retention,	development, and	managemen	t	
2010	Develop an integrated succession management program	Debbie Mitchell, Dee Martin, Lisa Chrisman, Jackie June (GS)	\$0	Ongoing	Ongoing	HR is providing strategic advice to departments as they review their operations through Core Services and budget cutbacks. This is all part of succession management and keeping a long term outlook, along with building a sustainable organization. HR continued to work with departments regarding core services
						study and sustainability. This ultimately resulted in a recommendation and implementation of a reduction in force. HR worked with executives and management to design and implement a RIF that was strategic and purposeful. Ultimately, the reductions and restructures placed the organization in a more sustainable position. The goal of succession management is to effectively align systems, operations and personnel with a focus on the future health of the organization.
2009	Employee Healthcare Cost Containment Efforts	Debbie Mitchell, Lisa Chrisman, Dee Martin, Nicki Leo (GS)	Integrated into overall healthcare costs - self funded	0 0	Ongoing	study and sustainability. This ultimately resulted in a recommendation and implementation of a reduction in force. HR worked with executives and management to design and implement a RIF that was strategic and purposeful. Ultimately, the reductions and restructures placed the organization in a more sustainable position. The goal of succession management is to effectively align systems, operations and personnel with a focus on the future health of the

Initiated	Actions	Assigned To	Projected Cost	Percent Complete	Target Completion Date	Notes
	Objective 6: Institutionalize the core services p	process in budgeting and decision making				
2010	Core Services Assessment	Brent McFall, Steve Smithers, Barbara Opie (CMO)		Ongoing	Ongoing	Commencing in November 2009, Staff developed and implemented the core services assessment to identify areas of focus for funding and areas that might be reduced or eliminated as a result of service duplication and limited funding availability. City Council and Staff successfully worked together to identify and prioritize City services as part of the 2011/2012 budget process, better positioning the City for long term financial sustainability. Staff is updating the Core Services inventory document to reflect the changes made to the 2010 - 2012 budget. This includes efforts to be more consistent in service hierarchy and priority naming. Staff plans to propose a review process to Council in May.
	Objective 7: Maintain and enhance employee	morale and confidence in City Council and	d management			
2010	Employee Recognition Efforts	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)	\$26,600	Ongoing	Ongoing	Recognition efforts include two Teams in Actions awards luncheon recognizing departmental and interdepartmental team efforts; Customer Service Champions Internal and External; Length of Service milestones; and SPIRIT individual recognition for ongoing exceptional effort by front line employees. This quarter recognition efforts included a Teams in Action Luncheon along with the Centennial Celebration honoring our past successes with a future focus.
2011	Competitive Total Compensation Package	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)	\$2,500	100%	Ongoing	Worked with CMO to complete the 9-month focused work week trial and conduct a second opinion survey with impacted employees and supervisors. Staff participated in CML and MSEC benchmark salary surveys as well as conducted a comprehensive benefits survey of its own.
2010	Consistent feedback through Performance Appraisal	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)	\$3,500	Ongoing	Ongoing	The E-Appraisal system is designed to provide employees an opportunity to give feedback in their self-appraisal and get behaviorally based feedback in their appraisal. Employees meet with their supervisor at least annually to discuss their work performance, individual objectives as well as employee developmental goals. Employees in their first year meet every 6 months.
2010	Inclusive Management Practices	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)		Ongoing	Ongoing	Staff are two years into a 5 year effort to train all supervisors in collaborative management practices that reflect SPIRIT with the Supervisory Academy. The foundational classes include seminars in teambuilding, communication, conflict management, partnership, strategic planning, coaching and performance management. Employee involvement in key management initiatives through EAC and departmental employee task forces. HR staff continue to monitor, evaluate and adjust classes and instructors as the program evolves to meet the current needs of the organization.
2010	Employee Relations Consultation	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)		Ongoing	Ongoing	Ongoing work with departments on employee performance issues, discipline, conflict, EEOC concerns, etc. Work to ensure consistent and fair treatment of all employees in a respectful, honoring manner. Employees are given opportunities to correct behaviors and comply with the Personnel Policies and Rules which outline the standards of the organization.

Initiated	Actions	Assigned To	Projected Cost	Percent Complete	Target Completion Date	Notes
2010	Reduction In Force Efforts	Debbie Mitchell, Lisa Chrisman, Dee Martin, HR Analysts, Benefits Staff(GS)		90%	2Q 2011	Reduction in Force needs led to GS staff developing reduction in force layoff options, layoff packages, personnel policy modifications, consultation on staff reduction strategy and staffing needs, reorganization and reclassification options, processes for identifying employees for layoff, career transition and outsourcing resources, wellness resiliency training for remaining staff, benefit administration, EAP services, security, unemployment support, consultation and meeting prior to and layoff meetings with employees. Resulted in full mitigation of employment related legal claims or challenges. Coaching of employees through the transition impact was substantial. Executive Management Workshop on Moving Forward was developed and a line employee training on Moving through Difficult Times were developed and delivered in the 4th Quarter. Final support for this effort will be completed in 2011 as former employees benefits end. Efforts are now aimed at stabilizing the organization culture with a focus on our mission.
2010	Organizational Development and Change	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)		Ongoing	Ongoing	Consultation with departments on Core Services to address best effective organizational structure and staffing needs. Developed various strategies for organizational communication objectives to address resource, issues management to support the organization's efforts to meet strategic goals and objectives (i.e. 2011 pay freezes, focused work week changes, Apply Yourself Marketing campaign, succession management efforts, ongoing learning and development expectations). Continued future focus on stabilizing the corporate culture with an emphasis on customer service, performance improvement and ongoing learning. The City's mission will be re-emphasized.
2010	Enhanced Employee Marketing and Communication	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)	\$2,000	Ongoing	Ongoing	Developed materials for internal and external promotion of the City as an employer through print information on recruitment brochures, web design for employment page, on-line interactive benefits catalog, wellness program promotion, training and development materials and digital media (i.e. video on City as employer.) The focus is now on effectively communicating benefits and wellness packages. HR is also engaged in celebrating the City's Centennial and employee's involvement in the success of the organization.
2010	Analysis of Training curriculum	Debbie Mitchell, Lisa Chrisman, Dee Martin (GS)		75%	4Q 2011	Reviewed course offering based on reduction in force and effectiveness of training classes in meeting key organizational objectives. This includes a review of course purpose/objectives, instructor effectiveness, course content, delivery method and application of learning back into the workplace. Through initial reviews, we have eliminated redundancy in some classes, changed some instructors, and modified some course content.

Capital Improvement Projects Relating to Strategic Plan Goal 2: FINANCIALLY SUSTAINABLE CITY GOVERNMENT PROVIDING EXCEPTIONAL SERVICES

104th Avenue and Sheridan Boulevard Intersection, Document Imaging System, JDE Upgrades/Maintenance/Enhancements, Water and Sewer Line Replacements and Rehabilitation,



WESTMINSTER

## **Staff Report**

#### Information Only Staff Report June 13, 2011



SUBJECT:	Capital Improvement Program (CIP) Project
	Status Report – 2011 First Period

PREPARED BY: Aric Otzelberger, Senior Management Analyst

#### **Summary Statement:**

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

Attached is the first period status report for 2011 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 first reporting period of 2011, ending April 30.

The "Updated" column on the far left side of the attached report will have a mark ( $\blacktriangleright$ ) 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 April 30, 2011, 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).

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. 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.

Staff will continue to provide this report to City Council three times per year on a trimester basis. If City Council has questions about any of the projects included in this report, Staff is available to meet individually with City Council members and provide additional information on the projects included within this document or provide appropriate information as requested.

Respectfully submitted,

J. Brent McFall 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  $\blacktriangleright$  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.

**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 conversion to a new financial management system, 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 necessarily 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 also 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.

**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. <u>There will not necessarily be a one-for-one correlation between the percent complete and the amount expended</u>. (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; 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 will be closed.)

UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	TROUEDT MARAOER	EXTERNAL PRO MANAGER UTIL

UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
	GENERAL CAPITAL IMPROVEMENT FUND									
•	<b>68th Avenue and Utica Street Improvements -</b> The City's Intergovernmental Agreement (IGA) with School District 50 regarding Westminster High School obligates the City to construct roadway improvements to 68th Avenue and Utica Street abutting the school property. This project will utilize a portion of the \$1.2 million in funds from School District 50 in accordance with the terms of the IGA. City street maintenance operating funds will be used to reconstruct 68th Avenue from the school's east boundary to Lowell Boulevard.	This project is currently in a one-year warranty period and can be closed upon completion of that period. Remaining funds in this project were transferred to the Bradburn Boulevard realignment project in accordance with the terms of the IGA between the City and School District 50.	\$978,670	\$970,547	Dave Loseman (CD)	City Employee	Calibre Engineering, Inc.	10/2009	8/2010	100%
	<b>80th Avenue Bridge/U.S. 36 Enhancements -</b> This project will upgrade the standard plain bridge that the Colorado Department of Transportation (CDOT) typically installs with architectural enhancements similar to those installed on other recent bridges in the City.	Construction began in May 2010. In August 2010, CDOT announced that the opening of the new bridge would not occur until spring 2011 due to unanticipated utility conflicts. Associated water main relocations were completed during 4Q 2010.	\$600,000	\$130,021	Dave Downing (CD)	CDOT	DTJ Design (design); Structures Inc. (construction)	9/2008	5/2011	100% design; 15% construction
	<b>104th Avenue and Sheridan Boulevard Intersection</b> - This project will provide double left turns for both north-bound and south-bound Sheridan Boulevard and three through lanes for east-bound 104th Avenue approaching Sheridan Boulevard and through the intersection. The project also includes channel improvements to Hylands Creek immediately south of 104th Avenue. The channel improvements will be partly funded by the Urban Drainage and Flood Control District.	The project is complete. The project account is still active in order to fund future wetland monitoring requirements under the terms of the City's permit with the Army Corps of Engineers. The third wetland monitoring report was submitted in 2010 with two more reports required each year until 2012.	\$2,994,819	\$2,986,932	Dave Loseman (CD)	City Employee	Burns & McDonnell (design); Castle Rock (construction)	8/2001	12/2008	100%
NEW	<b>120th Avenue Corridor Turn Lanes and Restriping -</b> A minor restriping effort in coordination with the Colorado Department of Transportation (CDOT) could create three through lanes in each direction for the portion of the 120th Avenue corridor located between Federal Boulevard and I-25. However, in order for this to occur in a safe manner, dedicated right-turn lanes are needed at Zuni Street (eastbound and westbound), Tejon Street (eastbound) and Pecos Street (westbound). This project will fund the installation of separate right-turn lanes at these intersections.	This project is currently on hold. Staff is working to determine if it would be more appropriate to use these funds as the City's match requirement for the 120th Avenue and Federal Boulevard intersection improvement project that was recently awarded federal funding for 2013 and 2014.	\$580,000	\$0	Dave Loseman (CD)	City Employee	NYK	TBD	TBD	0%
	<b>120th Avenue/I-25 Bridge Enhancements</b> - This project was sponsored by the Colorado Department of Transportation (CDOT) and the cities of Westminster and Northglenn participated by funding certain aesthetic enhancements to the bridge structure. Westminster served as the "local agency" responsible to the State for the payment of all aesthetic enhancement costs for the bridge. Northglenn, in turn, was contractually obligated to pay its share of these costs to Westminster. The payment from Northglenn was received in late December 2008 and not separated out of the 2008 carryover. As such, 2009 carryover funds will be used to make the final payments to CDOT for this project.	The physical construction of this project is complete. Payment of Northglenn's share of the aesthetic bridge enhancements was made to CDOT in 2Q 2011. This project account can be closed.	\$120,000	\$119,864	Dave Downing (CD)	Colorado Department of Transportation	Frank Miltenberger (design)	6/2003	2/2011	100%
	<b>124th &amp; Huron Street Intersection Improvements -</b> This project is jointly funded by the City and the Adams 12 Five Star School District to improve roadway turning movements, add lanes and to add the west bound leg to the existing traffic signals. The City and the School District have agreed to share the estimated project cost of \$418,000 equally (\$209,000 each). The City is responsible for the project management including design, construction management and contracting for the construction.	The construction of the intersection improvements was completed in 4Q 2008. The project account can be closed when cost participation provisions of an Intergovernmental Agreement (IGA) with Adams County School District 12 are finalized in the first half of 2011.	\$625,145	\$585,144	Steve Baumann (CD)	City Employee	Stolfus & Associates, Inc. (design); Goodland Construction (construction)	11/2007	12/2008	100%
►	<b>128th Avenue &amp; Huron Street Landscaping -</b> The City's Intergovernmental Agreement with School District 12 (SD 12) regarding Mountain Range High School obligates the City to build landscaping along 128th Avenue and Huron Street, abutting the high school site. This project will utilize \$93,708 in existing SD 12 school land dedication funds to construct the improvements.	In-house design was completed in January 2011 and project was bid. Construction commenced in 1Q 2011 and will be completed during 2Q 2011.	\$93,708	\$0	Dave Loseman (CD)	City Employee	City Staff (design); CoCal Landscaping (construction)	8/2010	6/2011	100% design; 5% construction

ATTACHMENT B

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
►	<b>144th Avenue: Zuni to Huron -</b> This project will fund design and construction for the widening 144th Avenue between Huron and Zuni Streets. With the opening of The Orchard at Westminster, it is anticipated that a significant increase in traffic will occur along 144th Avenue between Huron Street and the western City limits at Zuni Street. The existing two-lane road will be widened to arterial street standards.	The roadway widening work was substantially completed in October 2009. The annexation of the right-of-way for 144th Avenue between Tejon Street and Zuni Street was completed in 1Q 2010. City Council established a recovery agreement on December 13, 2010 that will be applied to future development in the vicinity of the project. This project is currently in a one- year warranty period and includes the correction of settling pavement east of Tejon Street in the east-bound lanes. Corrective work for this area is scheduled for spring 2011.	\$4,254,477	\$4,039,895	Dave Loseman (CD)	City Employee	Felsburg, Holt & Ullevig	1/2007	5/2010	100%
►	<b>Armed Forces Tribute Garden</b> - This park honors the six armed services (Army, Navy, Air Force, Coast Guard, Marine Corps and Merchant Marine) and is located at City Park. The design includes a fountain, brick pavers, seating, shade structures, irrigation and plant material.	Fundraising efforts continue. Phase Two, the installation of six shade structures (one for each service branch), is complete. Landscape improvements will be completed prior to Armed Forces Day 2011.	\$1,571,279	\$1,520,502	Bill Walenczak (PR&L)/ Becky Eades (PR&L)	City Employee	Phase 2: Triple M Recreation; Landscape Improvements: Goodland Construction	Phase 2: 11/2010; Landscape: April 2011	Phase 2: 3/2011; Landscape: May 2011	Phase 1: 100%; Phase 2: 100% Landscape Improvements: 25%
►	<b>Big Dry Creek Trail at Old Wadsworth Boulevard -</b> This project includes the construction of a bridge on Wadsworth Boulevard over Big Dry Creek for a grade separated pedestrian crossing.	The construction of this project was completed in July 2009. The project will remain active to pay for wetland monitoring requirements until the end of 2012.	\$4,970,725	\$4,958,924	Dave Loseman (CD)	City Employee	Muller (design); J.F. Sato (construction)	8/2005	7/2009	100%
•	<b>Bowles House Improvements</b> - This project will fund rehabilitation of the east porch and repair a significant wall crack of the Edward and Mahalia Bowles home at 3924 West 72nd Avenue. This structure is a significant historical site and is listed on the National Register of Historic Places.	Construction drawings are complete and out to bid. Construction is anticipated to commence during summer of 2011.	\$72,000	\$0	Tony Chacon (CD)/ Laurie Brandt (CD)	City Employee	TBD	3/2011	9/2011	20%
►	<b>Bradburn Boulevard Re-Alignment -</b> This project will create a four-legged intersection at the currently signalized junction of 72nd Avenue and Raleigh Street. The total project is estimated to cost over \$4.0 million. The first efforts in 2010 and 2011 will be the preliminary design of the roadway re-alignment and perhaps some of the necessary right-of-way acquisitions.	Preliminary design activities got underway during 3Q 2010 and will confirm the structure type for the 72nd Avenue crossing of Little Dry Creek and the preferred realignment of Bradburn Boulevard with 72nd Avenue. The design work will also provide more refined cost estimates to adequately size the project budget. A total of \$1.8 million in federal bridge replacement funds (available in 2013) has been committed to the project. Construction will likely get underway in 2013.	\$521,330	\$0	Steve Baumann (CD)	City Employee	Jacobs Engineering Group (preliminary design)	8/2010	5/2011 (preliminary design)	30% (preliminary design)
	<b>Cash-In-Lieu for Park Acquisition and/or Open Space Purchases -</b> 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.	\$755,994	\$0	Barbara Opie (CMO)	City Employee	N/A	8/2008	TBD	0%
•	<b>CEP Master plan</b> - Phase II - Funds to be used as match with Adams County School District No. 50 funds to plan for and make physical improvements to the District Career Enrichment Park (CEP).	A draft concept plan was presented to City Council at the February 7, 2011 Study Session. Staff is preparing final revisions to the plan.	\$339,018	\$319,041	Tony Chacon/Patty McCartney (CD)	City Employee	Perry-Rose, LLC.	6/2002	6/2011	85%
	<b>City Park Playground and Shelter -</b> This project consists of adding a play lot and shelter near the fields at City Park. Citizens have been requesting a playground and these funds will allow this playground to become a reality and allow for a small picnic shelter to be constructed. The location of the playground has been shifted to the NE corner of the soccer fields after an extensive site evaluation.	This project is complete. Staff was awarded a \$200,000 Jefferson County Open Space Grant for this project and has received reimbursement. The project can be closed following completion of a one-year warranty period at the end of August 2011.	\$350,000	\$345,793	Kathy Piper (PR&L)	City Employee	Goodland Construction, Inc.	10/2009	8/2010	100%

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	<b>City Park Recreation Center Aquatic Enhancement -</b> Funded in part by the 2007 POST bond issue, this project is for the renovation of the City Park Recreation Center aquatics area and locker rooms, to include additional amenities into the pool area to increase the play-ability of the pool area, including a lazy river feature, a new waterslide and an outdoor splash pad. Locker room renovation will include the addition of family changing rooms.	The grand opening of the facility was held on March 20, 2010. Warranty work continues on this project. This project has a 2-year warranty period and can be closed upon the conclusion of this period.	\$6,793,881	\$6,728,827 Becky Eades (PR&L)	City Employee	Sink Combs Dethliefs (design); Adolphson Peterson (construction)	11/2007	5/2010	100%
TO BE CLOSED	<b>City Park Recreation Center Concrete Replacement -</b> This project will fund the removal and replacement of the deteriorated concrete service drive at City Park Recreation Center.	This project is complete and its one-year warranty period has expired. This project can be closed out.	\$104,061	\$104,061 Becky Eades (PR&L)	City Employee	Adolphson Peterson Construction	1/2010	3/2010	100%
	Software - This project is for the replacement of antiquated software currently	Staff is currently testing mobile field units for building inspections. Accela is introducing new mobile building inspections software in the coming months, so Staff is awaiting that release versus purchasing the current software. This will avoid having to transition to the new software shortly thereafter.	\$111,381	\$0 Dave Horras (CD)	City Employee	Accela, Inc.	1/2007	12/2011	50%
•	<b>Energy Efficiency and Conservation Block Grant (EECBG) Projects</b> - This project is funded by the federal 2009 ARRA stimulus package to improve energy efficiency and conservation efforts at the local level. Projects include an energy performance contract, residential and commercial rebates administered by the Governor's Energy Office (GEO), a bicycle master plan, an update to the City's Energy Code, support of the U.S. 36 Commuter CASH program, the hiring of a new Energy and Facilities Project Coordinator and education outreach efforts in the community. All funds must be expended by	The City continues its agreement with U.S. 36 Commuting Solutions to provide financial support of the U.S. 36 Commuter CASH incentive program. The City's Bicycle Master Plan is nearing completion after an extended Citizen and Staff review period. The City's partnership with the Governor's Energy Office (GEO) for the Residential Energy Rebate Program is underway and residents are receiving rebates through this program. Similarly, the City/GEO partnership for the Small Business Efficiency program is currently underway. Education efforts regarding the 2009 Energy Code adoption by the City is ongoing with classes being provided to contractors, design professionals and homeowners. Phase II of the City's Energy Performance Contract with Siemens is underway and is approximately 90% complete. City Council committed up to \$468,700 in EECBG funds for Phase II of the City's Energy Performance Contract project.	\$952,800	Tom Ochterski \$695,414 (GS)/Barbara Opie (CMO)	City Employee	Various	9/2009	9/2012	65%
►	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 equipment. Individual projects include the installation of central controls, lighting, electrical upgrades, HVAC upgrades and irrigation improvements. The City will pay for the project up foot through financing and will pay back	Energy savings retrofits and improvements from Phase I of this project (that were completed in 2006) resulted in energy savings and cost avoidance of \$189,383 in 2007, \$187,385 in 2008 and \$187,383 in 2009. 2010 measurement and verification will be completed in 2011. Phase II of this project is approximately 90% complete. Work has been completed on HVAC systems, control systems, lighting and irrigation systems at multiple City facilities/locations. In addition to the funds listed in this project account, City Council committed up to \$468,700 in EECBG funds for Phase II of the City's Energy Performance Contract project. \$848,000 from BO&M Major Maintenance CIP project accounts have been moved to this project.	\$3,367,655	\$3,116,831 Tom Ochterski (GS	) City Employee	Siemens	6/2010	6/2011	90%

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	<b>FasTracks Local Match</b> - 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 the local jurisdictions remains unknown at this time, it is anticipated that the City of Westminster's share will be significant. The current projections are \$729.4 million for the total corridor construction cost. The local match is 2.5%, which will be approximately \$18.24 million for the entire U.S. 36 corridor.	Staff is currently working with Adams County to identify their respective share of the \$3.4 million local agency contribution that will be required for the North West Electrified Segment (NWES) of the Gold Line to South Westminster.	\$250,000	\$0	Matt Lutkus (GS)	N/A	N/A	N/A	TBD	0%
Þ	<b>Federal Boulevard Trail -</b> This project would fund the installation of an eight- foot sidewalk along the west side of Federal Boulevard between 92nd Avenue and the south boundary of the Northpark Subdivision, a sidewalk in front of the Mushroom Farm Pond property and a "missing link" section of sidewalk on the east side of Federal Boulevard. approximately 650' south of 119th Avenue. The current budget is for preliminary design work.		\$24,850	\$24,850	Dave Loseman (CD)	City Employee	J.F. Sato and Associates	10/2010	2/2011 (design); TBD (construction)	100% (design); 0% (construction)
►	<b>Fire EMS Field Reporting (Hardware)</b> - Purchase and install field reporting tablets (laptops) and software, which will be integral components to the Fire Department's records management system. Field tablets will permit fire personnel to complete all required EMS, fire and inspection reports in the field, thereby reducing the need for paper reports and improving the efficiency of operations.	Software: Bid process and vendor selection is complete. Staff training and roll-out of system is anticipated during 2Q 2011. Hardware: Staff is in the process of assessing field reporting needs and soliciting vendor proposals for the purchase of eight field laptops for ambulances and the Fire Prevention Bureau. Staff will purchase the field units during 2Q 2011 and will complete field testing by 4Q 2011.	\$350,000	\$29,595	Doug Hall (FD)/Rich Welz (FD)/ Rick Spahn (FD)	City Employee	Alpine Software	3/2008	12/2011	50%
►	<b>Firefighting Simulator/Burn Building -</b> This project is for the design and construction of a firefighting simulator/burn building. Plans for a new simulator include 2 burn rooms, roof chop outs, forcible entry simulator, smoke distribution system and moveable maze partition panels.	Fact finding for this project continues. This project was delayed in 2008 due to flood plain concerns. Site locations are still being considered and assessed, including the England Water Treatment Plant location. Actual construction of the structure will not take place until 2012 when necessary funds are anticipated to be available. Additional funding of \$340,000 was approved in the City's 2011-2012 Capital Improvement Program (CIP) budget (\$170,000 in 2011; \$170,000 in 2012).	\$522,000	\$0	Bill Work (FD)/ Dennis Bishop (FD)	City Employee	TBD	6/2007	12/2012	0%
Þ	<b>Fire Station Alarm Notification -</b> This project will replace and upgrade the fire station alerting system at all six fire stations. This system "awakens" personnel at night when a call for service is dispatched to a station. The existing system has been in place since 1992 and is utilizing outdated technology that is presenting reliability issues. The new system will utilize the City's computer network for increased reliability and would offer specialized notification features so only those personnel assigned to a particular type of call would be notified.	City Council approved the purchase of this system in January 2011. The contract was signed and installation began in February 2011. Installation of all components in the fire stations is now complete. The last stage to be completed is the interface from the CAD (computer-aided dispatch) system to the master control units located in the Fire Stations. This interface is expected to be installed in May 2011. After final testing, the system should be fully operational by June 2011.	\$248,000	\$175,294	Bill Work (FD)/Rich Welz (FD)	City Employee	TBD	6/2010	6/2011	90%
NEW	<b>Golf Course Fund Transfer -</b> 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 2011 and 2012.	This transfer payment is occurring in monthly installments of approximately \$20,833.	\$250,000	\$83,333	Barbara Opie (CMO)	N/A	N/A	1/2011	12/2012	33%
	<b>Greenlawn Traffic Mitigation</b> - This project was created to address a large number of concerns from residents over traffic issues associated with the development of Cambridge Farm and Asbury Subdivisions in the area bounded by Wadsworth Boulevard, 92nd Avenue, Pierce Street and 96th Avenue. A citizen task force identified the extension of 96th Avenue between Pierce Street and Teller Street as a solution to these concerns.	The construction of the 96th Avenue connection was completed in 2001. Remaining funds in this project will be used to pay for a specified amount of City water through 2011 to replace a small pond that was taken for the roadway construction. September 2, 2011 will mark the last year that the City will be responsible for the payment of water to the owner of one of the parcels of right-of-way taken for this project.	\$9,377	\$0	Mike Normandin (CD)	City Employee	Nolte (design) Asphalt Specialties (construction)	6/2000	12/2011	95%

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	Heritage Golf Course Expansion - The project is to eventually construct an additional 9 holes to the Heritage Golf Course and involves negotiations with Ball Corp and the Rocky Mountain Metropolitan Airport/County staff. Phase one of the project is for the design of a 9-hole golf course expansion, which includes research and analysis, land survey, environmental assessment, schematic and design development including a grading plan.	This project remains on hold. Staff has shifted focus to acquiring the airport leased property versus expanding The Heritage Golf Course.	\$75,000	\$41,897	Bill Walenczak (PR&L)/ Ken Watson (PR&L)	City Employee	Hurdzan Fry GC Design	1/2004	TBD	50%
►	<b>Historical Marker Program</b> - This project is for the design and installation of markers throughout the City to record historical events, people and places from Westminster's history.	All 24 markers have been cast and 16 have been installed. All remaining funds will be used to pay for installation costs. Markers will be placed in coordination with the completion of street projects. Staff intends to place two more markers along 72nd Avenue in 2011.	\$30,000	\$25,581	John Carpenter (CD)	City Employee	Quinby Clune Designs; Arapahoe Sign Arts	11/2000	TBD	85%
►	<b>Holly Park -</b> Funds to clear the existing deteriorating buildings and other costs for redevelopment on the Holly Park site. These funds are in anticipation of such redevelopment.	The site has been stabilized and is being maintained. The only remaining expenditures include maintenance of the vacant property. The City has listed the property with "CoStar Group". There has been interest in the property from six prospective developers in 2010, but the City has not received any offers to date. An amendment to the existing landscape contract with Terracare has been executed so the City can have the property maintained in 2011.	\$1,125,000	\$1,091,499	Dave Loseman (CD)	City Employee	N/A	7/2005	TBD	80%
►	Huron Street from 129th to 140th Avenues (phase one) and Huron Street from 140th Avenue to 150th Avenue (phase two) - The project is for the design and construction of a total of nearly two and a half miles of Huron Street.	Construction of the major components of this overall project are complete. A project to re-align a sidewalk at Huron and 148th Avenue is being planned and restoration of landscaping along the Huron Street frontage of the Big Dry Creek Wastewater Treatment Facility should be completed in June 2011.	\$18,821,737	\$18,160,297	. Steve Baumann (CD)	City Employee	Felsburg Holt Ullevig and Hamon Contractors	6/1998	6/2011	95%
►	<b>IP PBX Phone System Upgrade</b> - The Internet Protocol Phone Bank Exchange (IP PBX) Phone System Upgrade is designed to consolidate the management and vendor deployment of all voice systems within the City of Westminster. The overall scope will touch almost every City location, and provide a standardized 4-digit dialing structure to the entire organization. This will remove the multiple, disparate systems that exist today, allowing for all City employees to utilize the same voicemail system, as well as use the same process and procedures when using the phone system regardless of location.		\$501,000	\$427,159	Dan Hord (IT)	City Employee	Axess Communications	1/2009	12/2011	100% (Phase 1); 100% (Phase 2); 45% (Phase 3)
►	<b>Kings Mill Park</b> - This project includes the demolition of the building and the swimming pool on the site. \$150,000 in Jefferson County Joint Venture Grant funds were received to help fund the park expansion. The park expansion will include climbing boulders, a skate spot, a picnic shelter and free standing play elements such as swings and spinners.	input on the project. The demolition is complete. Staff is working on the	\$250,000	\$41,212	Becky Eades (PR&L)	City Employee	American Demolition	2/2010	3/2012	100% (demolition) 5% (renovation)
►	<b>Little Dry Creek Dog Park</b> - This dog park will be located at 69th Avenue and Lowell Boulevard. This dog park will include a small and large dog area, an asphalt parking lot for 20 cars, fencing, benches, two small shade structures, dog watering and trees.	Completion of this project is anticipated in May 2011. Staff will apply for the \$70,000 grant re-imbursement from Adams County at that time. The City was awarded the grant for this project in spring 2010.	\$190,000	\$70,000	Kathy Piper (PR&L)	City Employee	Urban Farmer, Inc.	8/2010	5/2011	85%

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•	<b>Lowell Boulevard Corridor Enhancement -</b> This project funds the partial construction of new curb and gutter and sidewalks, asphalt repaving, undergrounding of overhead utility wires and installation of landscaping along Lowell Boulevard. Besides City funds, the project will also be funded by CDBG funds (\$443,000), ARRA funds (\$135,000) and New Development Participation funds (\$370,600).	The most recent phase of improvements to Lowell Boulevard (77th Avenue to U.S. 36) was completed in August 2010, including a park/plaza area at the former 78th Avenue and Lowell Boulevard intersection. Some corrections work is still necessary in 2011. A public art piece will be placed in the plaza area in summer 2011. The project's warranty period will run into 3Q 2011.	\$984,052	\$887,647 Steve Back (C		SEH Inc. (design); New Design Construction, Inc. (construction)	2004	8/2010	100%
	<b>McKay Lake Outfall Drainage</b> - 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.	Construction of the portion of this project from I-25 east to Big Dry Creek in Thornton (Phase 3) began in 3Q 2009 and was completed in July 2010. A two-year maintenance period is also part of the Phase 3 contract, which will run through 2012. Subsequent phases are dependent on development plans for the area west of I-25.	\$7,819,577	\$3,889,683 Steve Ba (C		WHPacific (design); American West Construction, Inc. (construction)	1999	7/2012 (Phase 3 maintenance)	95% (Phase 3)
►	<b>Metzger Farm Improvements -</b> This is a joint project with the City and County of Broomfield through the Broomfield-Westminster Open Space Foundation. The specific parameters of the Master Plan for the Metzger Farm are being refined. These funds are for the first phase of implementation of the Master Plan once it is agreed upon, which is anticipated to include building trails and making improvements to the structural integrity of the buildings.	The master plan is complete and was approved by Council in March 2010. The City was awarded \$345,900 by Adams County Open Space in the spring 2010 grant cycle for implementation of the master plan. Staff is currently evaluating Proposals (RFP) to select a firm to design the improvements in the master plan. Staff hopes to begin construction in late fall of 2011. Staff expects construction to be completed by December 2012. Staff will also work towards designating the buildings as historic structures so that funds can be accessed to help stabilize and eventually restore the structures.	\$535,900	¢o Crone	cky Eades	TBD	2008	12/2012	0% design; 0% construction
NEW	<b>Municipal Service Center (MSC) Service Drive Rehabilitation -</b> This project will fund the removal and replacement of deteriorated concrete panels, joint sealing, and application of liquid sealant on west service drive at the MSC. The concrete service drive is showing advanced deterioration due to year-round heavy loads traversing the drive. A strong concentration of deicing materials has also expedited the deterioration of this driveway.	Work on this project is scheduled to commence in June as part of the City's 2011 Concrete Replacement Program.	\$22,000	\$0 Rob Dinne	el (PW&U) City Employee	Keene Concrete	6/2011	7/2011	0%
TO BE CLOSED		A payment of \$215,000 into this account was authorized by City Council in the 2011 Budget. 2011 marks the final reimbursement payment for this account. This account can be closed.	\$854,000	\$854,000 Hea Cronenb	( ity Employee	n/a	2007	1/2011	100%
	<b>Photovoltaic Solar Panel System -</b> The City entered into a power purchase agreement with Main Street Power for the installation of photovoltaic solar panels on four facilities at the July 13, 2009 City Council meeting. Pursuant to that 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 Photovoltaic Solar Energy Systems received commissioning and began producing solar energy at Westview Recreation Center, Municipal Service Center, Public Safety Center and City Park Recreation Center. All four locations have educational kiosks for public viewing of real time energy production. In addition to the four facilities, a monitor has been placed in the lobby of City Hall where the energy production of all four solar sites can be viewed in real time. 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 Ci (G		Main Street Power/Simple Solar	7/2009	12/2009	100%
TO BE CLOSED	<b>Public Safety Center Fire Apparatus Parking Pad Concrete Replacement -</b> This project is to replace the concrete fire apparatus parking pad at the Public Safety Center (PSC). The existing pad has a substantial amount of cracking with water surfacing through the cracks.	The project is complete and can be closed.	\$38,000	\$38,000 Dave (PW		Keene Concrete	8/2010	9/2010	100%

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►	<b>Railroad Crossing Surface Replacement Program</b> - 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. This program is proposed to be funded over several years.	Communication with Burlington Northern Santa Fe (BNSF) on this project has been very challenging for Staff. Since the 88th Avenue crossing project was not completed in 2010, Staff is now asking BNSF representatives for a commitment to replace crossing pads at two locations in 2011. Staff is also asking BNSF to replace the crossing materials at Lowell Boulevard, which is one of the two remaining rubber pad crossings in the City. BNSF representatives are to discuss replacement of both crossings with their engineering staff in early 2011. A cost estimate has been received from BNSF. Staff will seek City Council authorization to move forward with this project in 2Q 2011. Actual surface replacement would occur this summer if approval is granted.	\$150,000	\$1,648 Dave Cantu (PW&U)	City Employee	BNSF Railroad	TBD	TBD	5%
	<b>Railroad Quiet Zone Study -</b> Funds to conduct a quiet zone study associated with the FasTracks commuter rail project.	In 2009, RTD announced that they will install quiet zones at various railroad crossings as part of the FasTracks program, including all such crossings in Westminster. However, the budget is being preserved in this City project to cover any local participation costs that may be incurred.	\$100,000	\$0 Dave Downing (CD)	City Employee	URS (evaluations)	1/2008	1/2015	5%
•	Sheridan Widening at 72nd Avenue - This project is for street improvements on Sheridan Boulevard from 69th Avenue to 74th Avenue and 72nd Avenue from Depew Street to Wolff Street. Generally, these improvements will result in six "through" lanes on Sheridan Boulevard with raised medians, a landscaped area and detached sidewalk on the east side of Sheridan Boulevard between 70th and 72nd Avenues, and intersection improvements at 72nd Avenue to allow double left hand turns in every direction.	The Colorado Department of Transportation (CDOT) plans to overlay Sheridan Boulevard from 68th Avenue to U.S. 36 in the summer of 2012. Staff has requested that CDOT re-stripe Sheridan Boulevard at that time in order to create a six-lane facility from 71st Avenue to 80th Avenue. If CDOT will complete this work, then the remaining funds in this account may be able to be closed out at that time.	\$1,605,531	\$1,559,556 John Burke (CD) (	City Employee	CRCC (contractor); S.E.H. (engineering inspector)	10/2005	7/2012	95%
•	<b>Shoenberg Farm Restoration</b> - 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.		\$1,370,654	\$1,124,227 John Carpenter (CD)	City Employee	TBD	1/2009	TBD	25%
	<b>South Westminster Transit-Oriented Development (TOD) -</b> This design project will assist with the redevelopment projects and land acquisitions necessary to assist the forward movement of the FasTracks efforts for the RTD commuter rail station near 71st Avenue and Irving Street and the appropriate development of the surrounding area.	A draft circulation/improvement plan has been completed. A TOD land use plan revision underway. The final draft of design guidelines is completed. Staff is continuing to work on a land assemblage strategy. On July 26, 2010, City Council approved a land purchase agreement with Icon Westminster, LLC, to acquire a 6.87-acre parcel located at approximately 70th Avenue/Hooker Street for \$850,000 plus closing costs. That property was acquired in August 2010. The City's TOD plan locates a commuter rail parking structure on the Icon property.	\$5,509,000	\$3,220,429 Mac Cummins (CD)	N/A	IBI Group, Van Meter, Williams, Pollack	12/2008	TBD	75% (design and land purchase)
•	South Westminster Transit-Oriented Development (TOD) Roadway Improvements - This project will assist with the roadway improvements needed around the forthcoming FasTracks station and 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.	A contract for design engineering of a first phase of infrastructure to support the Westminster Station was awarded in April 2011. This effort will parallel the design of the commuter rail track and station platform by RTD's concessionaire, which is expected to be complete by the end of 2011.	\$553,839	\$0 Steve Baumann (CD)	City Employee	TBD	8/2010	12/2016	2%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
•	Swim & 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 rooms and aquatics area, as well as the installation of an outside play area.	City Council approved Dohn Construction Inc. for this project. Staff is working on construction documents. Construction is scheduled to commence August 2011.	\$1,187,999	\$66,483	Kathy Piper (PR&L) Peggy Boccard (PR&L)	TBD	Sink Combs Dethlefs (design)/Dohn Construction (construction)	2/2009	12/2011	100% design; 30% construction documents
►	<b>Teleworks Upgrade -</b> This project is funded by both the General and the Utility Funds. The City uses Teleworks to give citizens and businesses access to account information and 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 capability to interface with the Building Permit System (Buildingworks) and with the Court's Jury Plus System (Courtworks) to provide citizens and businesses access to their information and the ability to make payments for permits or fines through the phone.	working on this project. In phase one of the project, the server application will be installed and Court Staff will be trained on the use of Alertworks for	\$166,000	\$33,582	Art Rea (IT)	City Employee	Teleworks	2/2011	12/2011	5%
►	Westminster Center Park - This project will develop the 9.5 acre park located directly across the street from City Hall. Funded mostly by the City's 2007 POST bond issue, this project will attempt to implement the following improvements (funding permitting): amphitheater, plaza, shelters, play area, walking paths, open turf areas, parking water feature and restroom facilities.	Staff will be completing pop-jet fountain modifications by the end of April to address maintenance issues caused by heavier than anticipated usage. Staff will conduct a one-year warranty period walk through in May. Once the project warranty has expired, the project can be closed.	\$3,218,021	\$3,061,950	Kathy Piper (PR&L)/Rich Dahl (PR&L)	City Employee	Arrow J Landscape	12/2007	5/2010	100%
	UTILITY FUND CAPITAL IMPROVEMENTS (WATER, WASTEW)	ATER AND STORMWATER)				I				
NEW	87th and Wadsworth Lift Station Replacement - The existing lift station was built in 1992. The lift station pumps through a 10-inch force main and discharges into a 12-inch City gravity sewer near 90th Avenue and Wadsworth Parkway. The single 10-inch force main represents a relatively high risk to the City, as it is a single point of failure for a significant amount of sewage. Additionally, the existing lift station wet-well size is too small and does not provide adequate storage capacity to prevent sewage overflow in the event of major power outages and/or mechanical failures. The new station will include a larger wetwell, parallel force mains, improved mechanical and electrical equipment and stand-by power.	Engineers, Inc. The preferred site for the new lift station, selected through an alternatives study is located west of Wadsworth at approximately 87th	\$1,800,000	\$0	Dan Strietelmeier (PW&U)	City Employee	Carollo Engineers, Inc., Western States Land Services, Inc.	3/2011	9/2012	5% (design)
TO BE CLOSED	<b>94th Avenue &amp; Quitman Lift Station Elimination -</b> The project is for the construction of a gravity sewer system to divert flow away from the City's current 94th Avenue and Quitman Lift Station to Sheridan Boulevard via a gravity sewer. The change in the system will remove approximately 0.5 millior gallons per day from the Little Dry Creek interceptor that flows to the Metro District and add it to the Big Dry Creek interceptor that flows to the Big Dry Creek Wastewater Treatment Facility.	Final project completion occurred in September 2009. Staff is finalizing quit claim deeds to three private property owners. This project account will be closed once this is completed.	\$1,891,472	\$1,891,471	Mike Wong (PW&U)	City Employee	URS Corp AUI, Inc.	4/2007	9/2009	100%
	<b>10" Replacement Main, 80th Avenue under US 36</b> - This project is to replace a 10-inch main along 80th Avenue under US 36. The Colorado Department of Transportation (CDOT) is constructing a new 80th Avenue bridge over US 36 and the new bridge is anticipated to conflict with the 10" water main that crosses the Turnpike. This bridge project will likely require complete replacement of the main along with replacement of portions of the pipeline on the east side of the US 36 in the vicinity of 80th Avenue, Osceola Street and Newton Street.	Work on this project has been substantially completed. Project budget was reduced from \$800,000 to \$500,000 in 2010 based on refined cost estimates and the surplus was re-allocated to other capital projects as a part of the 9/27/10 Council approved action. Staff is awaiting an invoice from CDOT for work performed on the City's behalf.	\$509,179	\$9,179	Andy Walsh (PW&U) / Dave Downing (CD)	City Employee	Colorado Department of Transportation/ CH2M-Hill	5/2010	6/2011	95%
•	<b>Big Dry Creek Waste Water Treatment Facility Improvements -</b> This project will implement redundant electrical power to the UV process and the influent pump station. Funds will also be used to install a vehicle wash station, which will be used primarily by biosolids applicator vehicles.	t This project is scheduled to commence in 1Q 2012.	\$230,000	\$0	Kent Brugler (PW&U)	City Employee	TBD	1/2012	6/2012	0%

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UPDATED			BUDGET	SPENT	PROJECT MANAGER	EXTERNAL PROJECT	ENGINEERING FIRMS OR	START DATE	PROJECTED COMPLETION	% COMPLETE
UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	(4/30/11)	(DEPARTMENT)	MANAGER UTILIZED?	CONTRACTORS	START DATE	DATE	% COMPLETE
►	<b>Big Dry Creek Waste Water Treatment Facility Renovation &amp; Expansion</b> This project involves the expansion and upgrade of the existing treatment facility to meet future needs as mandated by the State Department of Health, to replace aging equipment, to improve odor control and to improve the operating and maintenance efficiency of the facility.	The project has reached final completion and is now in the warranty stage. Final change order issues have been resolved and final payment has been released to the contractor. All work required by the contractor has been completed. Once the warranty period expires, this project can be closed.	\$45,946,669	\$45,613,816	Kent Brugler (PW&U)	City Employee	CDM Lillard & Clark	7/2003	4/2011	100%
•	<b>Big Dry Creek Waste Water Treatment Facility: Solids Processing and Handling Improvements -</b> Due to new plant operations and an unforeseeable increase in the viscosity of solids flow streams, current conditions at the plant have led to bottlenecks and plugging in the facility piping. This project will systematically evaluate current conditions and pre-design appropriate system modifications to provide safe, stable and sustainable long-term treatment operations.	The analysis and preliminary engineering work for this project are complete. Specific improvements and recommendations have been identified and a final preliminary design report is complete. The final design is underway and should be completed in 4Q 2011.	\$822,048	\$120,741	Steve Grooters (PW&U) / Kent Brugler (PW&U)	City Employee	Black and Veatch	6/2010	10/2011	100% (preliminary design); 10% (final design)
NEW	<b>Brighton Ditch Enlargement -</b> 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.	Work on this project commenced in April 2011. Staff is refining the project scope and has engaged a consultant to perform a needs-assessment for the Brighton Ditch enlargement.	\$200,000	\$0	Dan Strietelmeier (PW&U)	City Employee	Slattery & Hendrix Engineering, LLC	4/2011	12/2013	2%
NEW	<b>Brookhill/Vance Street Water Main Replacement -</b> This project will replace old water lines near the apartment complex located just off of 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 and replacement of these lines is a priority.	This project is scheduled to commence in 4Q 2011.	\$1,100,000	\$0	Kent Brugler (PW&U)	City Employee	TBD	12/2011	4/2013	0%
►	<b>City Hall Cashier System Replacement -</b> This project is to install a new cashier system at City Hall. The existing system will no longer be supported after 12/31/10 and due to reliability issues, Staff requested and Council approved 2007 carryover to fund this project on August 11, 2008.	Several outstanding items still need to be resolved, including the integration of the system with Accela and the addition of a device to automatically read bills. Accela integration is still a major outstanding issue and is presenting some challenges. IT programmers are currently working on this integration.	\$150,000	\$102,544	Robert Byerhof (FIN)	City Employee	Active Network	12/2008	8/2011	90%
►	<b>City Park Channel Improvements (Lowell to Big Dry Creek)</b> - This project includes the construction of the City Park Channel on the south side of 120th Avenue between Lowell Boulevard and Big Dry Creek. This realignment of the existing channel will reduce the size of the structure crossing needed across Lowell Boulevard north of 120th Avenue. This plan is in accordance with the updated Master Plan being prepared by the Urban Drainage and Flood Control District (UDFCD). Staff is working towards a cost sharing agreement between UDFCD, Broomfield and Westminster. The funding is Westminster's share.	1Q 2010, however, the IGA between the City, UDFCD and the City and	\$858,000	\$450,000	Dave Loseman (CD)	UDFCD	CH2MHILL	4/2006	12/2013	100% (Phase 1) 0% (Design - Phase 2)
•	<b>Comprehensive Water Supply Plan (CWSP) -Standley Lake Bypass</b> <b>Pipeline-</b> This study will evaluate various alternatives for reducing the 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.	Staff is refining the project scope and preparing a Request For Proposals (RFP) for the water supply vulnerability study for release in May 2011. The study will lead into final design and permitting for the chosen alternative. Construction of the selected alternative is projected to begin in 2012 and go into 2013.	\$600,000	\$0	Stephanie Bleiker (PW&U) / Josh Nims (PW&U)	City Employee	TBD	3/2009	12/2013	10% (study); 0% (design)
►	<b>Comprehensive Water Supply Plan (CWSP) - Raw Water Improvement</b> <b>Studies -</b> This project will fund studies and assessments of the City's raw water supply system in order to develop additional water supply, promote system efficiencies, and maximize resources.	Staff is planning for a Raw Water Study, which is intended to address the components of the raw water system that are the City's responsibility.	\$75,000	\$0	Josh Nims (PW&U)	City Employee	Deere & Ault Consultants, Inc.	3/2009	12/2012	5%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
	<b>Comprehensive Water Supply Plan (CWSP) - South Westminster Non-Potable Water System -</b> 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. The URS report identified potential system demands, developed conceptual system infrastructure and provided "study-level" predesign costs. The proposed 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.	\$375,000	\$40,035	Josh Nims (PW&U)	City Employee	URS	5/2008	12/2011	25% (study); 0% (design)
•	<b>Comprehensive Water Supply Plan (CWSP) - Water Supply Development</b> - 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 the future water demand of the City at build-out. The Comprehensive Water Supply Plan includes purchasing of additional water rights, expanding the reclaimed water system, developing a non-potable water system for South Westminster, optimizing the raw water system, and increasing water conservation efforts.		\$20,147,503	\$19,551,362	Mike Happe (PW&U) / Josh Nims (PW&U) / Chris Gray (PW&U)	City Employee	Hadden Acquisitions, LLC (water broker); Slattery Aqua Engineering (water supply planning and modeling consultant); Spronk Water Engineers (water rights engineering); Aquacraft Inc. (conservation consultants)	2004	12/2011	75%
	<b>Comprehensive Water Supply Plan (CWSP) - Wattenberg Gravel Lakes</b> <b>Storage</b> - 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.	Due to permitting issues and a drastically slowed construction environment, Staff negotiated new agreements with Aggregate Industries (AI) with updated timelines and delivery dates for each component's completion. Staff also negotiated lease agreements with AI.	\$2,610,846	\$2,205,448	Josh Nims (PW&U)	City Employee	Aggregate Industries; Various Engineering Firms	2000	12/2017	15%
►	<b>Countryside Pump Station Improvements (Pressure Zone #5)</b> - This project includes improvements to the Countryside Pump Station, located at 100th Avenue and Simms Street, to enhance the distribution of water and pressures in the far western edge of City in Pressure Zone 5.	Final design and construction of this project is pending the completion of water distribution system model updates. The model updates will confirm necessary pump station and pipeline improvements required to enhance water flow and pressure in the western portion of the City located in Pressure Zone 5. 2011 interim modifications to the existing equipment at the pump station have improved its performance to address immediate needs.	\$2,383,000	\$95,867	Stephanie Bleiker (PW&U)	City Employee	J&T Consulting, Inc.	1/2009	TBD	20%
►	<b>Critical Sewer Repairs -</b> This project will re-align some sewer infrastructure that is needed immediately. This project has been separated out of the main Sewer Open Cut project account in order to better track expenses associated with the project.	This project includes sewer repairs at The Ranch Golf Course Open Space area and in the Countryside subdivision area. The project was designed and bid at the end of 2010. Construction activities began 1Q 2011. Completion is anticipated in early summer 2011.	\$998,000	\$311,892	Stephanie Bleiker (PW&U)	City Employee	J&T Consulting, Inc. & Northern Colorado Constructors	12/2010	6/2011	100% (design); 90% (construction)
►	<b>England WTF Decommissioning -</b> 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.	Design for demolition and site restoration is planned to begin summer 2011. Construction and demolition are scheduled for 2012.	\$600,000	\$0	Stephanie Bleiker (PW&U)	City Employee	TBD	6/2011	8/2012	0%

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		CAPITAL IMPROVEMENT PROGRAM - M								
UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
•	<b>Federal Boulevard Water Main/Wandering View Yard Piping Project -</b> This project will replace broken water valves and aging pipeline in the 104th Avenue and Sheridan Boulevard/Wandering View areas. Due to the size of this project, it is being broken out into a separate account from the Open Cut Waterline Replacement CIP project account.	This project has three main components: Valve replacement at 104th Avenue and Sheridan Boulevard (100% complete). Yard piping replacement at the Wandering View Tank site (100% complete). Federal Boulevard from 107th Place to 108th Avenue: Installation of a new water transmission main (design 100% complete). The construction contract for the two completed components of the project was awarded to Northern Colorado Constructors, Inc. (NCC). The third item, the Federal Boulevard waterline project, was designed by J&T Consulting. T. Lowell Construction, Inc. was awarded construction, which will begin in June 2011. The June start date was selected to avoid traffic detour overlaps with other projects.	\$920,000	\$30,348	Stephanie Bleiker (PW&U)	City Employee	J&T Consulting, Inc.; Northern Colorado Constructors Inc.; T. Lowell Construction, Inc.	12/2010	9/2011	Components One and Two (100% construction); Component Three (0 % construction)
►	This project will provide assistance in completing and updating geographic information system (GIS) data. The City will also model the systems to determine future data needs and cleanup. This project will be a repetitive process until the model software and GIS software are unified. Future updates	Staff contracted with URS for work on several projects funded by this account. Water modeling started in April 2010 and is approximately 60% complete. Staff anticipates completion of this project in 3Q 2011. A water/wastewater system asset valuation was performed and is 100% complete. Council approved a professional services contract in September 2010 to perform water modeling refinements. Completion is anticipated for 3Q 2011.	\$278,351	\$213,974	Andy Walsh (PW&U)	City Employee	URS	9/2008	9/2011	75%
►	<b>Gregory Hill Pump Station Improvements -</b> This project consists of rebuilding the pump station walls due to the water pipe failure that the City experienced at the facility (located at 82nd Avenue and Meade Street) in late 2006.	The majority of the pump station improvements were completed in 2009. Staff is addressing a few remaining minor items and then the project can be closed.	\$609,213	\$599,700	Mike Wong (PW&U)	City Employee	Stantec Consulting; Velocity Constructors, Inc.	6/2008	6/2011	95%
		Staff has been reviewing the scope of work and identifying options for completing the project. The projected completion date has been modified to 2Q 2011 to reflect current status of the project and division priorities.	\$50,000	\$13,275	Josh Nims (PW&U)	City Employee	TBD	9/2007	6/2011	25%
	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.	Approximately \$30,000 was expended for a spare pump and valves at the lift stations at 87th Avenue and Wadsworth and at 88th Avenue and Zuni Street. A replacement transfer switch was also installed at the 87th Avenue and Wadsworth lift station. Electrical upgrades were completed for the North Huron lift station. A trailer mounted emergency generator was purchased and delivered. An alternatives analysis was completed for the existing 87th Avenue and Wadsworth Lift Station. The analysis will be used as a basis for the design of a new lift station (see 87th and Wadsworth Lift Station CIP project description).	\$1,175,000	\$108,447	Tom Settle (PW&U) / Bob Booze (PW&U) / Dan Strietelmeier (PW&U)	City Employee	Various	4/2008	12/2011	30%
►	(BNSF) railroad. This project will create a regional detention area to help facilitate the re-development of the TOD area north of the BNSF railroad between Federal and Lowell Boulevards south of 72nd Avenue. The project will also create an open space amenity for the neighborhood and the proposed train station that is located between Federal and Lowell Boulevards. The	The City, UDFCD and Adams County are working on the concept design alternatives for the regional detention facility. This is a multi-faceted project with many stakeholders including RTD/Denver Transit Partners, Adams County Parks and Open Space and the City. Staff is currently working to set the precise location of the pedestrian underpass for the commuter rail that will connect the parking structure and TOD area to the regional Little Dry Creek Park.	\$3,330,434	\$1,350,000	John Burke (CD)	City Employee	Muller Engineering	9/2009	12/2014	4%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
NEW	<b>Lowell Boulevard Water Line -</b> This project will replace approximately 1,250 feet of 12-inch water main in Lowell Boulevard from Shaw Boulevard to Chestnut Lane. This segment of water line has experienced multiple waterline breaks in the past five years.	Council awarded the design contract to Burns and McDonnell in April 2011. Surplus funding from the Southern Pressure Zone 1 account was identified to fund this project and was authorized as a part of the contract award (4/11/11). Design is anticipated to be completed by late summer 2011. Construction is anticipated to be completed in late 2011.	\$87,470	\$0	Mike Wong (PW&U)	City Employee	Burns & McDonnell	4/2011	12/2011	5%
	Maintenance Management Computer System - This project funds the purchase of a Total Enterprise Asset Management (TEAM) Program for City- wide use. The City will utilize the latest technology for asset and resource management, improved customer service and better management of all maintenance tasks. This will also assist in performance measurement efforts.	All work groups who were part of the original project have been converted and upgraded into the new web-based Accela Automation application. A punch list of items has been created that need to be completed or fixed by the vendor. The vendor is actively completing these items. Resolution of minor items is anticipated before the end of the year. One remaining issue is the potential adoption and deployment of Accela Mobile Office (AMO). A study has commenced to determine software needs and the potential costs of mobile hardware required for AMO.	\$700,000	\$539,013	Keith Alvis (PW&U)	City Employee	ACCELA Inc.	1/2002	6/2011	95%
►	<b>Meadowlark Water Lines -</b> This project will design and construct new water lines throughout the Meadowlark subdivision and along 71st and Irving in the TOD area. Due to the size of this project and the types of funding (cash and bond), it has been broken out into two separate accounts from the Open Cut Waterline Replacement CIP project account.	Waterline construction in the TOD area of this project has been completed. Construction in the Meadowlark area is currently underway. Project completion is anticipated for July 2011.	\$2,094,392	\$499,688	Dan Strietelmeier (PW&U)	City Employee	Burns & McDonnell & BT Construction, Inc.	9/2010	7/2011	100% (design); 40% (construction)
NEW	Municipal Service Center (MSC) Service Drive Rehabilitation - This project will fund the removal and replacement of deteriorated concrete panels, joint sealing, and application of liquid sealant on west service drive at the MSC. The concrete service drive is showing advanced deterioration due to year- round heavy loads traversing the drive. A strong concentration of deicing materials has also expedited the deterioration of this driveway.	This project is scheduled to be scoped in summer 2011.	\$250,000	\$0	Andy Walsh (PW&U)	City Employee	TBD	6/2011	11/2011	0%
•	<b>NWTF Major Repair and Replacement (Treatment Processes)</b> - The Northwest Water Treatment Facility (NWTF) is in need of two major repairs to the facility. <u>The HVAC project</u> is intended to improve the current heating system for the membrane room in order to improve efficiencies with the calibration of instrumentation. <u>The NWTF Filtrate Header</u> will replace the 24" stainless steel header pipe that collects the final filtered water from the membrane filters, as the current pipe has developed numerous pinhole leaks.	An alternatives evaluation was completed by Burns and McDonnell in late 2008. Final design and construction for this work is included as part of the NWTF Membrane Expansion Project (described below). Design has been completed and construction is underway. Project completion is estimated for 3Q 2011.	\$284,600	\$24,600	Kent Brugler (PW&U)	City Employee	Garney Companies, Inc.; Burns & McDonnell	8/2008	7/2011	100% (design); 70% (construction)
•	<b>Northwest Treatment Facility Membrane Expansion -</b> This will fund the addition of three membrane filtration racks that will be necessary to replace the diminished potable water capacity resulting from reallocation of Thornton water purchases. These additional membranes will assure a basic drinking water supply under a variety of planned shutdown or emergency conditions. The added capacity will be equivalent to two to five million gallons per day based on water temperatures. Besides the membranes, no additional components or modifications are needed since the facility was designed and constructed to accommodate the new hydraulic capacity of up to 20 million gallons per day.		\$3,000,000	\$1,734,420	Kent Brugler (PW&U)	City Employee	Garney Companies, Inc.; Burns & McDonnell	6/2010	7/2011	100% (design); 70% (construction)
NEW	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 is scheduled to be scoped in spring 2012.	\$250,000	\$0	Andy Walsh (PW&U)	City Employee	TBD	4/2011	TBD	0%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
NEW	Ongoing Water System Modeling/Master Planning: Utility Wide Asset Valuation - This project is part of overall modeling and master planning efforts. This project will fund an asset valuation by facility value, age and anticipated remaining service life. This data will be used to prioritize and budget for large capital projects and to examine the amount of connection fee and rate monies required to maintain the City's utility system.	This project is scheduled to be scoped in summer 2011.	\$200,000	\$0	Chris Gray (PW&U)	City Employee	TBD	7/2011	TBD	0%
Þ	<b>Pressure Relief Valve (PRV) Rehabilitation</b> - PRVs are intended to control water system pressures and maintain safe pressures (less than 80 PSI) in the distribution system. This project is intended to return several PRV vaults to good working order and replace obsolete equipment with current, maintainable hardware.	Staff received the results of a URS modeling report in late 2010, which indicated that the highest priority need in the system is to replace a PRV adjacent to the Home Farm neighborhood. The Home Farm PRV project will include replacement of a corroded pressure relief valve in the Home Farm area near 128th and Pecos. The design phase is underway with construction completion anticipated for July 2011.	\$225,000	\$0	Andy Walsh (PW&U) / Dan Daly (PW&U)	City Employee	TBD	1/2010	7/2011	25%
	<b>Quail Creek Channel Improvements -</b> This project will rehabilitate the existing Quail Creek channel upstream of Huron Street to improve flow. The low slope of the existing channel has caused a standing water problem.	Construction of the improvements was completed during 3Q 2009. Some corrections and warranty work was necessary in 2010. Wetlands mitigation monitoring requirements for this project will extend into 2014 and the project will need to remain open to cover these expenses.	\$1,800,000	\$1,283,151	Steve Baumann (CD)	City Employee	UDFCD/ICON Engineering, Inc. and SaBell's Landscaping	10/2004	3/2010	100%
NEW	<b>Reclaimed Water Salinity Projects</b> - This project will provide funds to implement a management plan to assist reclaimed water customers and City Staff in 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 caused by salinity in the reclaimed water have been determined to have a variety of other causes. Some issues are the result of a myriad of environment factors. Staff are revising their approach to the Salinity Management Plan. The goal is to help reclaimed water customers have successful landscapes. Staff will be working on identifying the need and benefit of various projects to help address landscape issues at reclaimed water sites and address some perception issues.	\$250,000	\$0	Jenny Fifita (PW&U)	City Employee	TBD	4/2011	6/2012	5%
►	<b>Reclaimed Water Treatment Facility Expansion</b> - This project is to both expand the Reclaimed Water Treatment Facility and build new influent storage and pumping for the Reclaimed Water Treatment Facility. The facility needs to be expanded in order to meet the customer demands currently being added to the system. The covered storage part of the project will replace the existing uncovered ponds and a new pump station will deliver the stored water to the treatment facility. The total project cost is \$15,575,196 and is funded, in part, with bond funding that was secured in 2010.		\$15,575,196	\$9,177,734	Kent Brugler (PW&U)	City Employee	Black and Veatch; Overland Contracting, Inc. (Phase 1); Moltz Construction (Phase 2)	1/2009	6/2012	Phase 1: (100%); Phase 2: design (100%); construction (25%)
	<b>Rocky Flats Wildlife Refuge -</b> This project represents funds received from Kaiser Hill in 2006 as payment to the City for Rocky Flats closure. These funds will be utilized for water quality monitoring purposes within and around Rocky Flats Wildlife Refuge.	Review of appropriate monitoring system in process by Standley Lake cities. No use of funds has been necessary at this time. After a 2009 meeting with the refuge manager, Staff recommended that the project funds remain intact in anticipation of federal funding.	\$100,000	\$0	Mike Happe (PW&U)	City Employee	TBD	6/2007	TBD	5%
►	Sewer Condition/Capacity Assessment - This project will evaluate the City's sewer system hydraulics to determine what improvements need to be performed to maintain the infrastructure. The existing Inflow and Infiltration (I & I) Study for Sewer Collection and the Emergency Response Plan/Capacity Management Operation and Maintenance (ERP/CMOM) Master Plan Updates projects were closed and reallocated to this one account (9/27/10) for funding purposes.	Work to date has included installation and data collection from 41 sewer flow meters throughout the Little Dry Creek/Big Dry Creek sewer collection system. Work has also included a comprehensive review of sewer condition. Field data collection will continue through July 2011. Results will be combined with condition data to prioritize sewer repairs and to develop a comprehensive sewer CIP plan. A final study report will be submitted by HDR in 4Q 2011.	\$750,000	\$150,121	Mike Wong (PW&U)	City Employee	HDR, Inc.	11/2010	12/2011	30%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
►	Shaw Boulevard/Circle Drive Drainage Improvements - This project is for the design and construction of drainage improvements to route storm runoff originating in the City of Westminster past the Allen Ditch and adjoining residential lots in unincorporated Adams County to the Rotary Park detention pond. During high rainfall events, storm runoff originating within Westminster flows into the nearby Allen Ditch. In some instances, water from the Ditch overtops the banks and runs into residential lots. The project will provide an enhanced conveyance system that would protect the residential lots from minor flooding events.	Construction commenced in January 2011. The project is anticipated to be completed by July 2011. The project is jointly funded by the City, Adams County and the Urban Drainage and Flood Control District (UDFCD). \$400,000 is the City's share of the project.	\$400,000	\$400,000	John Burke (CD)	City Employee	S.E.H.; Concrete Express Inc.	2/2008	5/2011	100% (design); 40% (construction)
►	<b>South Westminster TOD Sewer Utilities -</b> This project will provide an evaluation of utility needs and project design plans and is intended to provide utility infrastructure to support the needs of development due to the RTD Fastracks project. This project will start work associated with wastewater system improvements in the area of the South Westminster Station.	Through a competitive proposal process, URS was selected by City Staff for pre-design services associated with the relocation of the City's sewer outfall between Lowell Boulevard and Federal Boulevard. This work is now complete and is being used to negotiate final alignment with RTD and their contractor (DTP). Final design will be negotiated with URS and is anticipated to begin in June 2011 with completion anticipated by end of 2011.	\$800,000	\$0	Andy Walsh (PW&U)	City Employee	URS	11/2010	12/2011	100% (preliminary design); 0% (final design)
TO BE CLOSED	<b>South Westminster TOD Utilities Study</b> - This project will fund a study of the utilities system in South Westminster in the vicinity of the transit oriented development planned around the forthcoming commuter rail station near 71st Avenue and Irving Street. This study will ensure that water and wastewater development needs in this area are adequately defined.	URS has conducted analysis based on redevelopment scenarios in the southern part of the City and has completed the study of the City's sanitary sewer in the area. Final design will performed as a separate project (described in the South Westminster TOD Sewer Utilities project above).	\$68,523	\$68,522	Andy Walsh (PW&U)	City Employee	URS	8/2008	2/2011	100%
►	<b>Southern Zone 1 Transmission Pipeline -</b> The project consists of a new water pipeline extending from the existing High Service Pump Station (HSPS) at 91st Avenue and Pierce Street to an existing 16 inch water line (England Pipeline Project) in Sheridan Boulevard at approximately 86th Avenue. This pipeline would provide a second larger diameter supply line directly from the Semper Water Treatment Facility HSPS into the southern portion of pressure Zone 1, which was a recommendation from the City's 2006 Infrastructure Master Plan.	The project is complete and final payment was made in December 2010. The project is currently in a one-year warranty period. In April 2011, City Council approved the use of surplus funds in this project account to fund the design portion of the Lowell Boulevard Water Line Replacement project.	\$3,422,388	\$3,190,269	Dan Strietelmeier (PW&U)	City Employee	Garney Companies; BT Construction	4/2009	3/2010	100%
►	<b>St. Anthony Water Main -</b> This project will design and construct replacement water lines at the St. Anthony Hospital area. Due to the size of this project, it has been broken out into a separate account from the Open Cut Waterline Replacement CIP project account.	This project has been fully constructed and was placed into service in November 2010. Final payment has been processed. The project will remain in a warranty period until November 2011 and can then be closed.	\$450,000	\$335,154	Kent Brugler (PW&U)	City Employee	J&T Consulting, Inc. & Ricor, Inc.	9/2010	11/2010	100%
•	<b>SWTF Electrical System Improvements -</b> This project consists of improving the existing treatment processes at the Semper Waster Treatment Facility (SWTF) by modifying and/or replacing the existing, outdated electrical controls. The insulation and protective elements of high voltage wiring and electrical controls are over 20 years old and presents significant safety risks for maintenance and operations staff. This project will update the system to current electrical code standards.	This project continues with electrical backup system upgrades on the SWTF filtration controls. Staff has identified additional component modifications/upgrades to be accomplished in-house during 3Q 2011.	\$150,000	\$103,379	Tom Settle (PW&U)	City Employee	CES, LLC	4/2008	12/2011	75%
NEW	<b>SWTF Filter Valve Replacement -</b> This project is for major work at the Semper Water Treatment Facility (SWTF) that is integral to water treatment processes. This project will replace aging filter valves at the facility.	Valve and actuator bids were awarded and purchase orders have been issued. Materials have arrived. Installation will be performed in-house during the remainder of 2011.	\$225,000	\$222,447	Tom Settle (PW&U)	City Employee	Various	1/2011	12/2011	60%
NEW	<b>SWTF Pumps: Variable Frequency Drives Addition -</b> This project is for major work at the Semper Water Treatment Facility (SWTF) that is integral to water treatment processes. This project will install variable frequency drives to two existing pumps to add flexibility and increase efficiency of the station.	Xcel Energy awarded a rebate towards a project purchase of \$39,896. The project has been awarded to Eaton Corporation and contracts have been completed. Installation will occur during 2Q 2011.	\$200,000	\$0	Tom Settle (PW&U)	City Employee	Eaton Corporation	2/2011	9/2011	30%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
NEW	<b>SWTF Lagoon Valve/Raw Water Pipe Abandonment -</b> This project is for major work at the Semper Water Treatment Facility (SWTF) that is integral to water treatment processes. This project will fund the replacement of four existing telescoping valves associated with solids handling lagoons and repair work to areas of the concrete lagoon. This project will also fund the elimination and abandonment of the old raw water line on the SWTF site that used to connect to the now-abandoned England Water Treatment Facility.	This project is currently scheduled to be initiated in December 2011.	\$250,000	\$0	Kent Brugler (PW&U)	City Employee	TBD	12/2011	1/2013	0%
TO BE CLOSED	<b>SWTF North Basin Roof Replacement -</b> This project consists of replacing approximately 16,000 square feet of built-up asphalt roof on the two north settling basin buildings that have passed their useful life at the Semper Water Treatment Facility. These two buildings were originally built in 1979 and no roof work has been done since installation.	The project is complete and final payment was made in April 2010. The project's one-year warranty period has expired and it can be closed.	\$220,139	\$220,139	Dan Strietelmeier (PW&U)	City Employee	B&M Roofing	9/2009	3/2010	100%
►	<b>SWTF Process Improvements -</b> This project is to implement an additional process in the water treatment process at the Semper Water Treatment Facility (SWTF) to improve the sedimentation and filtration processes. Replacement of the tube settler system with plate settlers in 2006 created the necessary space for adding the floculation process. Flocculation is the controlled, mechanical mixing of the chemically-treated raw water that generates the largest particles possible to enhance the settling and filtration processes. Adding this process will reinforce the ability of the existing SWTF sand filtration to meet new federal mandates on filtered drinking water quality while avoiding more expensive technologies such as membrane filtration.	AECOM completed a final pre-design review of hydraulic baffle/flocculation systems prior to entering a final design phase. Recommended interim basin baffling steps are being piloted. Materials are set to be installed during 2Q 2011.	\$300,000	\$22,650	Tom Settle (PW&U)	City Employee	AECOM/MRI	6/2010	12/2011	50%
►	<b>SCADA Enhancements -</b> This project is to replace the existing Supervisory Control and Data Acquisitions (SCADA) system with a new system that is consistent with present day SCADA technology. Other improvements included providing enhanced communications, additional alarms at various water and wastewater system facilities for detecting water-on-the-floor, door entry, building temperature, intrusion detection, smoke detection, flood warning and vibration monitoring. These connections will standardize the sensoring in all facilities, alert staff to equipment problems more quickly and provide better security for all locations.	Phase 1: Phase 1 replaced outdated software that monitors/controls the water treatment facilities and field stations with updated technology. Phase 1 was completed in 2010. Phase 2: The Phase 2 SCADA project (contracted to ESC Engineering), has completed the design phase. Phase 2 work includes enhancing the City's radio communications with licensed frequencies, redundant capabilities and increased data transfer capacity. These improvements will be made at utilities and water resources field stations for more reliable remote operations. Communications improvements will also be made at Semper WTF. This account also includes a project that will upgrade security at NWTF, Semper WTF and remote field station sites. Construction began at the beginning of 2011 with completion anticipated in 3Q 2011.	\$1,571,500	\$799,008	Stephanie Bleiker (PW&U) / Tom Settle (PW&U)	City Employee	ESC	7/2008	9/2011	Phase 1: 100%; Phase 2: 100% (design), 10% (construction)
TO BE CLOSED	<b>Utility Billing Software Replacement -</b> The old system was developed inhouse and was operating beyond its capabilities. This project is to identify and select a software vendor and implement the new Utility Billing software system.	The City went "live" on the new system in December 2005. Conversion to upgrade the Utility Billing System started in June 2009 and upgrades were installed in October 2009. Updates were added to the production system in April 2011. The project is complete and can be closed.	\$750,000	\$690,516	Bob Smith (Finance) / Sandy Christopher (Finance)	City Employee	Advanced Utility Systems Corp	12/2003	3/2011	100%
NEW	<b>Wadsworth Boulevard Water Main Installation/Replacement -</b> This project will fund the installation of a new water main in two areas and the replacement of a water main in a third area. This first element of this project will provide an additional feed to the Wadsworth Estates neighborhood by connecting 95th Way to 96th Avenue with approximately 600 feet of new piping. The project will also eliminate a dead-end water main in Ammons Circle by connecting this dead-end back to 99th Avenue with approximately 600 feet of new piping. Lastly, the project will replace the existing old piping in the Zephyr Drive loop to and from 98th Avenue. This will require approximately 2,200 feet of piping.	This project is currently scheduled to commence in February 2012.	\$900,000	\$0	Mike Wong (PW&U)	City Employee	TBD	2/2012	2/2013	0%

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS	START DATE	PROJECTED COMPLETION DATE	% COMPLETE
►	Vicinity of Zone 4 (near the Semper Water I reatment Facility), which will replace the current Sile nume station located at approximately 00th Avenue	Burns and McDonnell provided a feasibility review and preliminary design report for locating a new Zone 4 pump station at the current High Service pump station site at 91st Avenue and Pierce Street. Design of the pump station is pending distribution system modeling evaluation results and is anticipated to begin 4Q 2011.	\$1,000,000	\$2,982	Andy Walsh (PW&U)	City Employee	Burns & McDonnell	9/2008	6/2012	10% (design)
TO BE CLOSED	Partian of Maatminster, Dar the Infrastructure Maater Plan Study, a new Zene	The project is complete. The shared use agreement documentation for the construction of the pump station on City-owned park property was	\$1,440,502	\$1,327,838	Stephanie Bleiker (PW&U)	City Employee	Farnsworth Group Inc.; J-2 Contracting Company	3/2007	6/2010	100%



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	GENERAL CAPITAL IMPROVEMENT FUND						
•	portion of the open space sales tax revenue received from Adams County from	Staff continues to work to acquire priority lands prior to development. For 2011, the funds currently in this account were applied to debt service associated with the Metzger Farm Certificates of Participation (COPS). These COPS were issued in 2006 in order to finance acquisition of the Metzger Farm.	\$175,000	\$0	Heather Cronenberg (CD)	City Employee	various
•	Arterial Roadway Rehabilitation and Improvements - Project to supplement arterial street maintenance in the PW&U operating budget; funds will be used for improvements to existing pavement on major arterials to extend the life of the pavement and offset repair costs.	The 2011 project consists of resurfacing the following roadways: 88th Avenue - Wadsworth Parkway to Harlan Street; Westminster Boulevard - 104th Avenue to 112th Avenue; 112th Avenue - Sheridan Boulevard to Main Street. In addition to various resurfacing strategies, other improvements include cracksealing, concrete replacement, restriping of lane lines and new pavement marking installations. Striping configuration on 112th Avenue will be changed to include new bike lanes. Funding for the 88th Avenue project will be split with City of Arvada through an Intergovernmental Agreement (IGA).	\$650,000	\$0	Rob Dinnel (PW&U)	City Employee	A-1 Chipseal; Keene Concrete; Roadsafe Traffic Systems; Asphalt Specialties Co.
NEW	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 currently operates an outdoor pool at Countryside.	No expenditures have been made from this account to date. Staff is assessing upcoming needs with pool equipment.	\$30,000	\$0	Tom Ochterski (GS)	City Employee	TBD
•	<b>BO&amp;M Major Maintenance -</b> 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.	2011 improvement projects include brick facade work and control joint replacements to exterior masonry at City Hall, replacement of the pedestrian bridge over the canal at the former Police Department facility, and restoration of the north porch, upper balcony and chimneys at the Bowles House. Other projects include on-going heat pump replacements, window replacements and carpet replacements at the Municipal Services Center, City Hall and the Municipal Court buildings.	\$1,469,338	\$9,378	Jerry Cinkosky (GS)	City Employee	Siemens; Garland Roofing; Asset Management Corp; Integrated Safety Services; Kelly Electric; D&D Roofing
•		Due to temperatures, the project was on hold during winter months. Re-painting will commence during summer 2011. Staff is working with a consultant to establish pricing and an overall scope of work to be bid out.	\$183,443	\$572	Rob Dinnel (PW&U)	City Employee	TBD
	<b>Cash-In-Lieu for Park Acquisition and/or Open Space Purchases -</b> 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.	\$755,994	\$0	Barbara Opie (CMO)	City Employee	N/A
•	<b>City Facility Parking Lot Maintenance</b> - Program to maintain City facility parking lots on an on-going program (crack sealing, seal coating, resurfacing or reconstruction as necessary).	The 2011 slurry seal project is currently in the bid process. Staff is investigating alternative sealcoating strategies for City parking lots.	\$115,020	\$0	Rob Dinnel (PW&U)	City Employee	N/A

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	<b>Community Enhancement Program -</b> These funds provide for a variety of projects throughout the Westminster community. Project categories include gateways, medians, rights-of-way, street improvements, bridges, public art, lighting and contracts.	2011 neighborhood grant requests were reviewed by the PR&L Board in April 2011. This project will fund additional illuminated street signs throughout the City in 2011. Staff will review and prioritize potential new gateway signage locations and landscape projects within right of ways and/or medians. Maintenance contracts for medians and right of ways have been bid and awarded for 2011.	\$1,806,707	\$162,899	Kathy Piper (PR&L)	City Employee	N/A
•	<b>Facelift Program</b> - The Facelift 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 and facade improvements.		\$26,857	\$0	Tony Chacon (CD)	City Employee	N/A
•	going replacement of deteriorated concrete curb, gutter and sidewalk and	An upcoming project is the removal and replacement of the asphalt driving/parking surface at Fire Station 2. This area will be replaced with a more durable concrete driving surface that can withstand the weight of the heavy fire apparatus. Staff anticipates that this project will cost \$105,000. This work will not begin until 2012 when all budget funding is available.	\$56,460	\$0	Bill Work (Fire) / Gary Pedigo (Fire)	City Employee	N/A
•	<b>Fire Station Major Modifications -</b> 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 (old station 2).	Work has commenced on Fire Station 3 modifications to the main bathroom and to the shop area. This project will also fund the installation of an extractor washer and dryer at the station for bunker gear. A meeting was held in April 2011 with the Fire Station Captains to identify and prioritize future needs.	\$95,222	\$3,705	Bill Work (Fire)	City Employee	S&L Flooring
►	<b>Geographic Information System</b> - The GIS is the warehouse for geographic data, utility layout and the mapping which 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.	GIS staff continues to provide support for the Accela Automated Management System, the Stormwater Utility and numerous other functions that rely on up-to-date geographic mapping and data. In 2010, the City participated with other metro area cities and DRCOG to secure high-resolution aerial mapping that can be used in a multitude of ways, including underlaying all other City mapping and GIS data layers.	\$201,903	\$11,442	Steve Baumann (CD) / Dave Murray (CD)	City Employee	N/A
•	two golf courses, Legacy Ridge and The Heritage.	Staff is finalizing bids for replacement restaurant furniture for both courses. Staff is anticipating to repair, re-upholster, or replace furniture in June 2011 at Legacy Ridge. Phase I of the replacement of irrigation system pumps/motors is complete. As funding allows, Phase II will be scheduled. Staff is holding some funds in this account for restaurant repairs/replacement needs.	\$172,886	\$20,034	Ken Watson (PR&L)	City Employee	N/A
•	improvements mandated for wetland mitigation/monitoring, improvements to	Water quality testing at Big Dry Creek underpass at Wadsworth is ongoing. Various drainage projects along Big Dry Creek, Walnut Creek and Little Dry Creek continue to be monitored and improved as needed, especially where trails cross the drainageways or oxbows create dangerous erosion conditions.	\$122,416	\$12,500	Richard Dahl (PR&L)	City Employee	Various
•	<b>Historical Preservation Grants</b> - Project for City preservation projects. Most of these projects are grant funded but the City must up-front the costs and then be reimbursed; this account provides the upfront funds prior to receiving reimbursements.	Recent projects include Rodeo Market facade restoration and historic surveying. A Bowles House porch rehabilitation project received 2010 grant funding. The Shoenberg Barn Restoration project was completed in 2010.	\$33,413	\$15,559	Patrick Caldwell (CD)	City Employee	N/A

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	<b>Major Software Upgrades -</b> Funds in this project are intended for major software applications in the City, including Intergraph, Microsoft and other selected enterprise applications.	During 3Q 2011, IT and Court will be upgrading the court application. During 4Q 2011, IT and the Police Department will be upgrading the Intergraph Computer-Aided Dispatch and mobile applications. Microsoft Exchange and Outlook upgrades will be completed in 2011. Migration to Exchange 2007 and Outlook 2007 is about 90% complete. IT and CMO is evaluating the possibility of moving the Citywide Management Team and Admin Pro's group to the Microsoft Office 2010 Suite in September 2011. The City's voicemail upgrade (integration with Exchange) is 75% complete. IT plans to roll-out Microsoft Office Communicator City-wide starting in June or July. This will provide employees with instant messaging capabilities.	\$591,205	\$0	Art Rea (IT) / Scott Rope (IT)	City Employee	N/A
•	Median Rehabilitation (Minor Median Maintenance) - Project to rehabilitate and maintain medians throughout the City.	No projects have been identified for 2011. Staff will explore combining these funds with Community Enhancement Funds for future median projects.	\$180,096	\$0	Kathy Piper (PR&L)	City Employee	TBD
NEW	<b>Miscellaneous Construction Projects -</b> This ongoing project will provide funding for the maintenance and repair of City-owned brick walls and wood fences, as well as minor construction and maintenance work within public rights of-way and other public lands.	No expenditures have been made from this account to date. Staff is assessing upcoming needs.	\$50,000	\$0	Dave Downing (CD)	City Employee	TBD
►	<b>New Art Participation</b> - Project created as a "holding account" for developer contributions toward public art.	A new sculpture will be installed at the Westminster gateway project located at U.S. 36 and Church Ranch Boulevard in fall 2011.	\$29,861	\$3,233	John Carpenter	City Employee	N/A
•	<b>New Development Participation</b> - This project funds the City's share of certain public improvements (e.g., the middle portion of arterial streets) installed by private developers.	In 2008 and 2009, funds from this project were to be used to pay McStain Development for their construction of the north one-half of 98th Avenue between Sheridan Boulevard and Westminster Boulevard adjacent to the Hyland Village project. The filing of bankruptcy by the developer in 2009 suspended this activity, but it is possible that work on 98th Avenue will re-start in 2011.	\$560,002	\$1,354	Dave Downing (CD)	various developers	N/A
•	<b>Parks Renovation Program -</b> This program seeks to fund improvement projects that are needed to update the safety and quality of Westminster parks.	Work at the central fountain area at City Park is complete. In 2011, this project will fund the renovation of Westbrook Park, which includes renovation of the tennis court, playground and site furnishings. Completion of this work is anticipated during August 2011. Other 2011 project work will take place at Skyline Vista Park, City Park, Torri Square Park, Trailside Park and the Promenade Terrace.	\$1,813,691	\$67,786	Richard Dahl (PR&L)	City Employee	various vendors
•	<b>Public Safety Facilities Maintenance (BO&amp;M)</b> - Funds for the maintenance costs for the Public Safety Center and fire stations throughout the City. Identified projects include the interiors of the public safety facilities, upgrading the HVAC systems at various fire stations and replacing the carpet as needed at the public safety facilities.	Projects completed during 1Q 2011 include upgrades to plumbing and electrical services infrastructure at Fire Stations 1 and 3, roof replacement at Fire Station 3 and kitchen upgrades at Fire Station 6. Additional projects planned for 2011 include partial roof replacement over apparatus bays at Fire Station 5, carpet replacements at Fire Stations 5 and 6, and on-going large bay door opener replacement.	\$273,419	\$41,774	Jerry Cinkosky (GS) / Tom Ochterski (GS)	City Employee	DiTirro Drywall; S&L Flooring; Synergy Mechanical; and various vendors and suppliers
•	<b>Recreation Facility Improvements -</b> This funds projects at various recreation facilities to enhance guest experiences. Projects include upgrades to aquatics, weight rooms, cardiovascular equipment, etc.	Projects that have been completed include replacement of 10+ year old chairs at the MAC and the Swim and Fitness Center (SFC), tile floor replacement in classrooms at CPRC and replacement of aging fitness equipment at various facilities. Pending projects include upgrading video surveillance equipment at SFC.	\$1,215,336	\$79,300	Peggy Boccard (PR&L)	City Employee	Various Suppliers

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
•	<b>Recreation Facilities Major BO&amp;M Maintenance</b> - Funds will allow for more timely repairs and maintenance of all recreation facilities, also providing more flexibility in funding non-recreational facility repairs by freeing up funds for those projects. Projects will focus primarily on recreational facility deficiencies identified through the Borneningeering facility needs assessment study.	\$344,000 from this project account has been set aside for locker room upgrades during the Swim and Fitness Center remodel project. Additional projects identified in 2011 include fire sprinkler system replacement at The Heritage club house, building automation upgrades at City Park Recreation Center, sealing and repairs to brick art walls and the arcade brick structure at City Park, elevator upgrades/modernization at City Park and on-going glass replacements at all recreation facilities.	\$1,379,032	\$14,296	Jerry Cinkosky (GS)	City Employee	Mile High Glass; U.S. Engineering; Adolph Peterson; BM Roofing; D&D Roofing
•	<b>Standley Lake Regional Park Improvements -</b> This project will fund improvements that upgrade, update or renovate existing facilities at the Standley Lake Regional Park.	Staffing is currently reviewing and prioritizing several projects, including a storage and seasonal Staff building, along with improvements to roadways and the parking lot.	\$227,961	\$0	Ken Watson (PR&L)	City Employee	Sorenson Engineering; Ennis Assoc. Architects; CG Construction General Contractor
►	<b>Sidewalk Connections -</b> 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 forseeable future.	Remaining funds in this project are proposed to be used as a local match to a potential Adams County grant that would fund various improvements at the Savory Farm Open Space, located on the east side of Federal Boulevard at 110th Avenue. The City's local match would pay for a sidewalk along the Federal Boulevard frontage of the open space.	\$68,885	\$0	Dave Downing (CD)	City Employee	N/A
•	<b>Small Business Assistance Program -</b> The 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 2011, seven businesses have expressed interest in the program and one grant has been committed but not paid yet. Also in 2011, business eligibility was expanded from businesses with 25 or fewer employees to 50 or fewer employees.	\$46,415	\$0	Susan Grafton (CMO)	City Employee	N/A
•	<b>South Westminster Revitalization</b> - These project funds are to be used in conjunction with planning, appraisals and capital funding of redevelopment projects within south Westminster including the Northgate Center, 73rd Avenue/Lowell Boulevard redevelopments, Rodeo Market and the South Westminster Street Design Manual.	Staff worked with a prospective developer to prepare and evaluate plans for development at 72nd Avenue and Meade Street. A draft conceptual redevelopment plan has been completed for the City block bound by Lowell Boulevard, Meade Street, 72nd Avenue and 73rd Avenue. Staff will share this plan with City Council at an upcoming Study Session.	\$300,829	\$106,852	Tony Chacon (CD)	City Employee	Various
•	<b>Street Lighting Improvements</b> - This project provides funding for the installation (by Xcel Energy) of isolated street lights in areas requested by citizens.	Additional street lights are occasionally installed on an as-needed basis throughout the City. \$18,506 has been expended for construction of new street lights on 120th Avenue near Tejon Street. Xcel Energy will complete the project during 2Q 2011.	\$25,089	\$18,506	Mike Normandin (CD)	Xcel Energy	Xcel Energy
•	<b>Traffic Signal System Improvements</b> - This project provides funding for the design and installation of traffic signals at selected intersections and installation of major traffic signal infrastructure improvements.	The construction of the traffic signal at the intersection of 72nd Avenue and Depew Street was completed on April 22, 2011. Staff has advertised for final payment of contractors settlement to close out this specific project.	\$216,940	\$140,152	Mike Normandin (CD)	City Employee	In-House (design); W.L. Contractors, Inc. (construction)
•	<b>Trail Development -</b> This project provides funding to implement the trails master plan by developing identified trails throughout the City.	2011 construction projects to date include trail work along Airport Creek. \$50,000 of 2011 funding was also used as a match in the Adams County Open Space grant request budget for the Savory Farm Open Space rehabilitation project, which was awarded funding in the 2011 spring cycle. A Trails Master Plan update will be pursued in the future, but is currently on hold.	\$333,146	\$11,997	Sarah Washburn (PR&L)	City Employee	Goodland Construction; M&M Contractors, Inc.

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS			
►	<b>Tree Mitigation -</b> 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 tree plantings as needed. The tree mitigation money is being used to replace trees that have been removed from public grounds across the City.	Three large trees were moved at Squires Park from underneath electric lines west of the pavilion. This was to prevent the trees from being topped by Xcel Energy for line clearance. Staff completed a tree replacement inventory for various City parks and facilities during the winter months of 2010/11. Replacements will be based on this inventory and on any additional spring and summer tree removals. Replacements will be on-going during the spring and fall of 2011.	\$3,938	\$2,100	Richard Dahl (PR&L) / John Kasza (PR&L)	City Employee	N/A			
•	<b>Underground Utility Lines</b> - 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.	Staff continues to monitor areas where "cash-in-lieu" has previously been collected for opportunities to create larger projects that Xcel Energy would be willing to perform. In 2011, funds from this project may be used to replace a sidewalk along the north side of 112th Avenue that must be moved to accommodate an underground relocation project located between Sheridan Boulevard and Westminster Boulevard.	\$177,124	\$0	Dave Downing (CD)	Xcel Energy	Xcel Energy			
	UTILITY FUND CAPITAL IMPROVEMENTS (WATER, WASTEWATER AND STORMWATER)									
►	<b>Big Dry Creek Waste Water Treatment Facility - Major Repair and</b> <b>Replacement -</b> 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.	Two projects are currently being completed in this account: repairs to the biofilter humidification process, along with concrete gutter and drive repairs. Staff is working with J&T/Lillard and Clark to repair/replace the odor control humidification system to ensure performance of the odor control biofilters. In addition, concrete at the north end of the plant is in need of repair. Staff has contracted with Keene to complete this work under an existing Street Division contract.	\$33,463	\$17,463	Steve Grooters (PW&U)	City Employee	J&T Lillard & Clark; Keene			
NEW	<b>Gravel Lakes Facilities - Major Repair and Replacement -</b> This ongoing project will provide funds for needs at the City's gravel lakes facilities, which were developed primarily for the purpose of operating a series of water right exchanges to provide additional water to, and to help protect the quality of, Standley Lake. Specific projects include work at the Kershaw Ditch and Sheets Lake facilities, Jim Baker Reservoir and the West Gravel Lakes facilities.	This project is being scoped and is scheduled to commence in 4Q 2011.	\$100,000	\$0	Josh Nims (PW&U)	TBD	TBD			
•	<b>Miscellaneous Stormwater Drainage Improvements</b> - This project is intended to fund the design and construction of all types of drainage improvements on an ongoing basis.	The current miscellaneous stormwater projects include the major drainageway planning with the Urban Drainage and Flood Control District (UDFCD) on Big Dry Creek, State National Pollutant Discharge Elimination System (NPDES) permit programs, a letter of map revision (LOMR) for North Cotton Creek, wetlands mitigation monitoring, South Westminster TOD area drainage impact fee analysis and Timberlake Pond improvements.	\$268,148	\$18,231	John Burke (CD)	City Employee	various			
NEW	<b>NWTF Major Repair and Replacement -</b> 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.	This project is being scoped and is scheduled to commence in summer 2011.	\$50,000	\$0	Tom Settle (PW&U)	TBD	TBD			
NEW	<b>Municipal Service Center (MSC) Service Drive Rehabilitation -</b> This project will fund the removal and replacement of deteriorated concrete panels, joint sealing, and application of liquid sealant on west service drive at the MSC. The concrete service drive is showing advanced deterioration due to year-round heavy loads traversing the drive. A strong concentration of deicing materials has also expedited the deterioration of this driveway.	This project is scheduled to be scoped in summer 2011.	\$250,000	\$0	Andy Walsh (PW&U)	TBD	TBD			

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#### **CAPITAL IMPROVEMENT PROGRAM - ONGOING PROJECTS**

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
►	<b>Open-Cut Water Line Replacements -</b> This project is for the replacement of identified sections of water distribution system piping that has reached the end of its economic life. Locations will be selected based on past pipe break history, anticipated changes in pressure zones, or coordination with other sewer line or street rehabilitation projects. Future project selection will be enhanced by using tools developed in the Infrastructure Master Plan to select vulnerable pipelines based on age, material, pressures and other criteria.	In 2011, funds are being used for: Turnpike Drive water line replacement (between Bradburn and Raleigh) - Staff will scope the project in summer of 2011. 78th and Stuart water main replacement - Staff will scope the project in late 2011. Due to the size and scope of these replacement projects, new project accounts will be requested at the time of design contract award in order to facilitate tracking and reporting.	\$1,703,890	\$52,416	Kent Brugler (PW&U) / Dan Strietelmeier (PW&U)	City Employee	various
NEW	<b>Payment in Lieu of Use Tax</b> - 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 for all institutions, including governmental, religious and charitable organizations. This payment is calculated based on estimated construction materials used in projects undertaken and managed 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, the monthly payment amount totals \$18,166.	\$218,000	\$72,666	Barbara Opie (CMO)	City Employee	N/A
►	<b>Pump Station Improvements -</b> This ongoing project allows for the general replacement of pump station mechanical, electrical and process equipment on an as-needed or on-condition basis. It allows for the planned replacement of major capital items instead of an unplanned failure.	These accounts are collectively funding four projects: 1) Pecos and 144th Avenue Re-circulation Pump - A small pump has been designed to force circulation and improve water quality in the dead-end section of the 144th Avenue water line. The new pump design is complete and completion is anticipated for July 2011. 2) Well Abandonment Project - This project involves the surface clean-up of abandoned City wells. 3) Electrical and Mechanical Pump Improvements - This project is partially complete and will continue through 2011. 4) Other Projects - Jockey pumps have been ordered and delivered. Installation commenced in August 2010. A replacement pump for Wandering View has been purchased, along with replacement of rotating elements for three other sites. Piping replacements at the Wandering View site are complete.	\$602,073	\$66,598	Tom Settle (PW&U) / Dan Strietelmeier (PW&U)	City Employee	various
NEW	<b>Raw Water Infrastructure Master Plan:</b> This ongoing 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 that will improve reliability, efficiency and enhance the City's raw water firm yield. Some of the items to be included in the assessment are stream by-pass structures, sampling stations, SCADA software systems and hardware. The Master Plan will provide estimated costs and recommendations to assist the City in short and long-term planning and budgeting.	The scoping phase of this project is anticipated to begin in 2012.	\$250,000	\$0	John Burke (CD)	City Employee	TBD
►	design of improvements to the reclaimed water distribution system. This project will result in a number of modifications to the reclaimed distribution system consistent with the Reclaimed Water Treatment Facility expansion.	Construction activities began in November 2010 and improvements to the reclaimed water distribution system were completed in March 2011, before the Reclaimed Treatment Facility and the raw water pump station were brought into service. New customer connections were made on schedule. The project is anticipated to be completed in early summer 2011. <u>Financing</u> <u>Agreements</u> : The City has entered into three financing agreements with local homeowners' associations to assist with connection to the reclaimed water system. In these agreements, the City funds the up-front connection costs and the associations pay potable water costs until those costs are reimbursed, at which time the association is charged the lower reclaimed water rate. In 2010 Council approved the one financing agreement involving costs over \$50,000. The other two agreements are less than \$50,000 and have been approved by the City Manager's Office.	\$2,357,293	\$301,205	Stephanie Bleiker (PW&U) / Jenny Fifita (PW&U)	City Employees	Various

#### ATTACHMENT C

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
NEW	<b>RWTF - Major Repair and Replacement -</b> This ongoing project is for the maintenance and upkeep of the Reclaimed Water Treatment Facility (RWTF). This project will fund the replacement of existing equipment that has exceeded its life expectancy and/or is at risk of operational failure. This project will also fund repairs necessary to maintain the facility and to continue to meet current and anticipated regulations. The types of repairs necessary include painting, mechanical equipment and pump replacement, electrical equipment replacement and maintenance, general building maintenance and roofing replacement and repairs.	Current plans for this project account include the purchase of a new Programmable Logic Controller for the Reclaimed Water Treatment Facility. The new controller has a larger capacity, which is needed to handle the equipment upgrades currently taking place at the facility.	\$75,000	\$6,790	Tim Woodard (PW&U)	City Employee	various
	Sanitary Sewer Line Trenchless Rehabilitation - The project will provide funds for the repair of deteriorated local sanitary lines by trenchless rehabilitation (lining) of small diameter (less than 18-inch), and where appropriate, large diameter sewers throughout the City. Maintenance of local sanitary sewers will minimize inflow and infiltration into the sanitary sewer collection system, minimize customer calls of backups due to defective pipes and potentially reduce bill flows to Metro Wastewater by eliminating inflow into the sanitary sewer system. This project will help extend the lifespan of the existing collection system.	One section of a 2009 project was just completed and inspection of this item is pending. Funds appropriated into this project account in 2010 funded a lining project of approximately 67,000 linear feet centered on 92nd Avenue and Lowell Boulevard. Insituform Technologies, Inc. is the City's contractor for 2010 small diameter sewer pipe lining, which has a project budget of \$1,198,227 with a 10% contingency of \$119,822. Wildcat Civil Services (Reynolds Inliner) is the City's contractor for 2010 large diameter sewer pipe lining, which has a project budget of \$114,386 with a 10% contingency of \$11,438. The small diameter lining project was just completed. Final inspections will be completed and a final quantities change order will be approved. Project completion for the large diameter lining is anticipated in 2Q 2011. The 2011 lining project will be sent out to bid in 2Q 2011. Completion of these projects is anticipated during 3Q and 4Q 2011.	\$1,957,658	\$912,835	Dan Shjandemaar (PW&U)	City Employee	Western Slope Utilities; Insituform Technologies, Inc.; Wildcat Civil Services
NEW		In parallel with the Utility-wide SCADA upgrade project, certain hardware will be placed at raw water facilities beginning in 2011. The particular facilities are to be confirmed as part of the Raw Water Infrastructure Master Plan. This will include equipment for the Semper WTF SCADA system, equipment for communication between Semper WTF main building and out buildings, and inspection for field station communications upgrades at a number of tank and pump station sites.	\$150,000	\$0	Stephanie Bleiker (PW&U)	City Employee	various
•	Sewer Line Open-Cut Replacement - This project consists of open cut replacement of sanitary sewer lines where trenchless technology cannot be utilitized. Open cut replacements are used to increase pipe sizes, eliminate sags and other serious defects and will be used where both water and sewer lines in a particular location require replacement. Replacement of local sanitary sewers will minimize inflow and infiltration into the sanitary sewer collection system, minimize customer calls of backups due to defective pipes and potentially reduce bill flows to Metro Wastewater by eliminating inflow into the sanitary sewer system.	In 2011, funds are being used for: <u>78th and Stuart Sewer Replacement:</u> This project is to be coordinated with the 78th and Stuart water main replacement and will be scoped in late 2011. <u>Critical Sewer Design/Construction:</u> This project will address the replacement of existing sewer mains, which are aging and need to be replaced.	\$1,586,387	\$31,420	Kent Brugler (PW&U)	City Employee	TBD
NEW	<b>SWTF Major Repair and Replacement -</b> This ongoing project funds major repair and replacement needs at the Semper Water Treatment Facility (SWTF). This includes the repair and replacement of equipment that has exceeded its life expectancy and is at risk of failure. Projects include general facility maintenance including painting, flooring replacement, HVAC major repair/replacement and pavement improvements. Other projects include replacement of various instruments, including turbidimeters that measure water clarity and chlorine residual analyzers.	Construction of lime system improvements is complete. On-line instrument replacement has included all facility pH meters, level transmitters and turbidimeters. 30 filter valve operators and four valves have been replaced in the first phase of the filter valve replacement portion of the project. Painting of the SWTF Basin buildings has been completed by National Coatings and Staff is awaiting final contract closeout. New work will include facility sump system repairs and basin building siding repairs (in-house).	\$373,273	\$235,671	Tom Settle (PW&U)	City Employee	National Coatings

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UPDATED	PROJECT TITLE/DESCRIPTION	PROJECT STATUS (as of 4/30/11)	BUDGET	SPENT (4/30/11)	PROJECT MANAGER (DEPARTMENT)	EXTERNAL PROJECT MANAGER UTILIZED?	ENGINEERING FIRMS OR CONTRACTORS
►	<b>Utility Fund Facilities Parking Lot Maintenance Program -</b> 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.	The 2011 slurry seal project is currently in the bid process. Staff is investigating alternative sealcoating strategies for parking lots at Utility facilities. Cracksealing work has been completed.	\$25,000	\$0	Rob Dinnel (PW&U)	City Employee	N/A
•	Water Meter Transponder Replacement Program - Project commenced in 2005 to replace customer water meters that are at the end or near the end of their useful life. Meters of selected ages and in selected meter routes will be replaced in a programmed manner to transform from negative replacement of stopped meters to a proactive program of replacing meters as they approach the end of their useful lifespan.	City-wide residential meter replacement was substantially complete in June 2008. Approximately 2,700 TRACE units remain. These are larger commercial meters in eight selected residential routes and they will be replaced by in-house crews over the next three to five years. Purchase of materials for conversion of medium meters (\$146,382) to ORION was made in January 2009. All 3 and 4 inch meter installations are complete. Also, all remaining residential TRACE transponders have been replaced. Purchases and replacement work on 6-inch meters started in 4Q 2010. Project to replace domestic/fire line meters at "The Vintage" project is anticipated for summer 2011.	\$257,065	\$0	Tom Settle (PW&U)/Bob Booze (PW&U)	City Employee	National Meter & Automation, Inc.
•	Water Pressure Zone Enhancements - This project consists of the installation of new water lines, pressure reducing valves, and pre-planning for water pumping stations and/or water storage tanks as identified in the Infrastructure Master Plan Study. Currently, the plan is to enhance the City's water distribution system by regulating the water pressure throughout the system. Project locations will be selected based on anticipated changes in pressure zones, which may include the installation of pressure reducing valves, water line installations or pre-planning for new pump stations and/or water storage tanks.	Construction management services for the Federal Boulevard, 104th Avenue and Sheridan Boulevard, and Wandering View Zone 1 improvements projects are included in this account and will be completed in fall 2011.	\$273,224	\$53,973	Stephanie Bleiker (PW&U)	City Employee	various
•	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. Improvements will be made in phases and will be prioritized based on critical needs and available funding. Repair and replacement items will include improvements to piping, tank safety, structures, security and tank coating.	Carollo Engineers Inc. completed Task 1 analysis and dive inspections of the City's water tanks and presented recommended improvements for the tanks. Due to the nature and estimated cost of the recommended improvements, a second round of inspections of the highest priority tanks (while drained) was warranted to further refine the recommendations. These supplemental dry tank inspections were completed by Carollo in March 2011 under an amendment to their existing contract. The supplemental inspection results and recommendations will be discussed by Staff in 2Q 2011. The refined prioritized tank improvements are planned for design and construction later on in 2011.	\$1,100,000	\$149,208	Dan Strietelmeier (PW&U)	City Employee	Carollo Engineers, Inc.

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