

LIFE IN THE PRAIRIE

Get Connected! *Life in the Prairie is Going Digital*

You'll still see the print edition of *Life in the Prairie* on a bimonthly basis, but now you can receive timely news and information from the City of Eden Prairie in a convenient, ecofriendly electronic format.

Visit edenprairie.org and sign up to receive the digital edition of *Life in the Prairie* delivered straight to your email inbox.



SPECIAL SUMMER ISSUE 2011

Council Member Profile

Nancy Tyra-Lukens was elected to her current term as mayor of Eden Prairie in the November 2010 election, having previously served on the City Council from 1994 through 2001 and as mayor from 2002 through 2006.

Mayor Tyra-Lukens, who has lived in Eden Prairie since 1985, has an extensive history of community involvement and has served the community on numerous boards and commissions; therefore, it was a natural transition when she decided to run for elected office.

"I was doing a lot of volunteer work in the community when I met Former Mayor Doug Tenpas," said Tyra-Lukens. "And when he urged me to run for the City Council, I decided it was time to get even more involved."

Now, with more than 12 years of experience on the Eden Prairie City Council, Tyra-Lukens is extremely pleased with accomplishments made during her tenure. She cites the breadth of facilities in Eden Prairie's park system, the long-awaited completion of Highway 212, the redevelopment of the Major Center Area (commerce area around Eden Prairie Center) and the vital transit service provided by SouthWest Transit from its Eden Prairie hub, as some of the most important community developments over the past several years.

"But I don't consider any of these my accomplishments alone," said Tyra-Lukens. "Everything we have done as a Council is really a team effort involving elected officials, City staff, constituents, developers and other stakeholders within the community."

Looking forward, Tyra-Lukens hopes that the City of Eden Prairie will continue to experience a vibrant business community, a wide range of housing and transportation options, and strong community leadership.

"We have set the bar high for our community and that has paid off," she said. "Now is not the time to change our overall vision."

But Tyra-Lukens is also realistic about the challenges that metro-area cities will face in the next few years as City leaders attempt to maintain service levels in a period of slow economic recovery.

"There is no overall agreement on what City services could be eliminated to reduce budgets, and there seems to be little appetite for a decrease in service levels" she said. "So this will be a huge challenge for all cities in the coming years."

Finally, Tyra-Lukens has some advice for others who want to be more involved in City government: "Do it!"

"Civic involvement is extremely rewarding, intellectually challenging, and you will work with amazing, dedicated people," she says. "If you don't have a desire to campaign and be in the public spotlight, you can get involved on our commissions or volunteer on the occasional task force. I would be happy to talk to anyone interested in City government involvement."



Eden Prairie Night to Unite

Each year, neighborhoods across the country dedicate one summer evening to celebrate and strengthen the commitment to a safe community. This year's **Eden Prairie Night to Unite** event will take place **Tuesday, Aug. 2**.

As residents of Eden Prairie, this is your opportunity to put together a neighborhood celebration! A chance to turn on the front porch lights, gather with neighbors and friends, get to know one another, catch up on things, play some games with the kids, enjoy a few hot-off-the-grill favorites and build a sense of community with those who live around you.



Representatives from the Eden Prairie **Police and Fire Departments**, as well as several City officials, will visit many of the local celebrations that evening. Be sure to register your event with the City and you just might receive a surprise visit from some familiar faces!

While you're celebrating, please remember those in your community who may be in need this summer. The City will once again collect donations for **PROP** (People Reaching Out to Other People) during the Night to Unite festivities. Food shelf items are typically low in the summer months and the City of Eden Prairie encourages residents to incorporate food drives with the neighborhood events.

City of Eden Prairie representatives will begin visiting parties at 7 p.m. to collect PROP donations, and the neighborhood with the largest volume donation overall will receive an ice cream social hosted by the Police and Fire Departments.

Visit edenprairie.org to register your Eden Prairie Night to Unite celebration. The deadline for registration is July 25.

Q and A with Mayor Nancy Tyra-Lukens

Q. What is your favorite place in Eden Prairie?

A. I love Staring Lake Park. There are great trails for biking and walking, and I can snowshoe or cross country ski there in the winter. There are some incredibly beautiful spots for contemplation, and the summer concert series at the Staring Lake Amphitheatre is wonderful. Best of all, it is across the street from my home.

Q. Why do you think Eden Prairie is a great place to live, work and dream?

A. I think that attention to our past, high standards and planning for the future have contributed to making this an outstanding community. There are countless staff members, City leaders and volunteers who have participated in the goal of making Eden Prairie a great place to live, work and dream.

Q. What is something interesting, unique or little-known about you?

A. In 1964, as a young Golden Valley Camp Fire Girl, I led the Pledge of Allegiance at the Goldwater for President rally in Minneapolis. Also included in the program were a presentation by the Greater Eden Prairie Players and an invocation by Pastor Simonson of Immanuel Lutheran Church in Eden Prairie. How odd that I ended up mayor of what was then a very small farm community.

Park Cleanup Day

On a cool April morning, hundreds of Eden Prairie residents and organizations stepped out and did their part to maintain the beauty of Eden Prairie's many miles of parks and trails. The City of Eden Prairie thanks all of those who participated in this year's **Park Cleanup Day!**



Cub Scout Pack 919

- | | |
|---------------------------------|-----------------------------------|
| Cub Scout Pack 348 | Girl Scout Troop 15159 |
| Cub Scout Pack 479 | Jane-Marie Bloomberg |
| Cub Scout Pack 919 | Janna & Tobin Nord |
| Bob Becker | Jay & Shannon Lotthammer |
| Brownie Troop 13920 | Joyce & Jack Provo |
| Eden Prairie a.m. Rotary | Julie Coughlan |
| Eden Prairie Environmental Club | Stephen, Katherine & Lilly Hanson |
| Eden Prairie Women of Today | Kim Johnson |
| Friends of Birch Island Woods | Kurt Lawton |
| Girl Scout Troop 10562 | Laura Fry |
| Girl Scout Troop 10952 | Lifetouch, Inc. |
| Girl Scout Troop 12838 | Mary Lesnau |
| Girl Scout Troop 13350 | Melissa & Paul Moskalik |
| Girl Scout Troop 14272 | Mitchell Lake Neighborhood |
| Girl Scout Troop 14282 | Sara Schacht |
| Girl Scout Troop 14286 | Sonja Larsen |
| | Vicky Mailler |

Protecting the Investment

Maintenance Ensures Safety and Longevity of City Streets



Much like the thousands of vehicles traveling on them each day, the streets of Eden Prairie also require regular maintenance to ensure their safety and longevity. The City of Eden Prairie takes street maintenance seriously in order to protect taxpayer investment in City streets.

Eden Prairie's annual street maintenance program involves **overlaying** and **sealcoating** more than 30 miles of City streets each year. This annual maintenance schedule is designed to preserve and protect the pavement, with a goal of reaching a 40 to 50-year life expectancy before a street requires complete reconstruction.

Overlaying

Every 20 years or so, a street is milled and then overlaid with a new 2-inch layer of asphalt, which reshapes the street itself and eliminates any settling or flaws that may have developed over the years. The overlay project also includes concrete curb and gutter repair, as well as storm sewer catch basin and manhole repairs, and street patching.

In 2010, the City is overlaying approximately 10 miles of streets. The bulk of these projects are expected to be complete by the end of July.

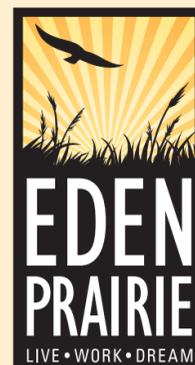
Sealcoating

Every seven or eight years, City streets are sealcoated. This is one of the most common methods of preventative street maintenance and consists of a surface treatment that seals and protects the existing pavement.

After filling any cracks in the street, Eden Prairie uses a single-surface sealcoat treatment. A single application of liquid asphalt is sprayed on the existing surface, followed immediately by a single layer of aggregate rock, which is swept off the street three to five days later. This type of treatment is excellent for waterproofing and improves skid resistance.

In 2010, the City is sealcoating approximately 24 miles of streets and 9 miles of trails. These projects are expected to be complete by the middle of August.

For maps and additional information about 2011 street maintenance projects, visit edenprairie.org.



MAYOR
Nancy Tyra-Lukens
ntyra-lukens@edenprairie.org
952-937-1898

COUNCIL MEMBERS
Brad Aho
baho@edenprairie.org
952-303-6884
Sherry Butcher Wickstrom
sbutcherwickstrom@edenprairie.org
612-296-3721
Ron Case
rcase@edenprairie.org
952-949-0915
Kathy Nelson
knelson@edenprairie.org
952-941-6613

Police Officer and Firefighter of the Year

Each year, more than 200 men and women put their lives on the line to protect and serve the Eden Prairie community with duty, honor and courage. And each year, two of these brave public servants demonstrate the commitment, dedication and leadership it takes to be nominated by their peers and chosen to receive the honor of Eden Prairie Police Officer and Firefighter of the Year.

In November 2010, the Eden Prairie Police Department proudly named Officer Todd Groves as the 2010 Police Officer of the Year.

In his 12 years of service with the Eden Prairie Police Department, Groves has demonstrated commitment to the community and the department through his extensive efforts to enhance impaired driving enforcement, in addition to his work as an advisor to the reserves program, a park ranger supervisor, a field training officer and a member of the implementation team for the department's new radio dispatch system.



Todd Groves
2010 Police Officer of the Year

"Todd Groves has personally enhanced our department's commitment to traffic safety and his contributions have helped to keep the roadways in our community safe. His dedication and willingness to go above and beyond make him a tremendous asset to our department."

Police Chief Rob Reynolds

In March 2011, the Eden Prairie Fire Department proudly named Firefighter Jeff Eggert as the 2010 Firefighter of the Year.

In his six years of service with the Eden Prairie Fire Department, Eggert has consistently demonstrated dedication to the community and the department with his eagerness to volunteer time and energy, not only during emergency calls, but also for training efforts and special events.



Jeff Eggert
2010 Firefighter of the Year

"Our department is fortunate to have a firefighter like Jeff Eggert. His high level of commitment is demonstrated by the amount of time he dedicates to emergency response, as well as the professional manner in which he conducts his duties."

Fire Chief George Esbensen

4TH OF JULY HOMETOWN CELEBRATION EDEN PRAIRIE

MONDAY, JULY 4

5:30-11 P.M.

ROUND LAKE PARK 16691 VALLEY VIEW ROAD

Enjoy entertainment, concessions and activities throughout the evening!

SCHEDULE OF EVENTS

5:30-7:30 p.m.	Bingo (\$1 per card; all ages)
5:30-9:45 p.m.	Inflatable Rides \$2 per ride or \$15 for unlimited rides
5:30 p.m.	Jazz on the Prairie
6:45 p.m.	Eden Prairie Community Band
8 p.m.	Synergy
10 p.m.	Fireworks
10:30 p.m.	Synergy

Thank You to our Sponsors

J.A. PRICE AGENCY, INC.

Anchor Bank	G.E. Capital	BIFFS
CES Group/ Mammoth	Lions Tap	Anagram
	Allied Waste	

Mark Your Calendar

Community Photo Contest

May 9-July 8

Calling photographers of all ages, submit your best photos highlighting what makes Eden Prairie a great place to live, work and dream – and you could win! Visit edenprairie.org for contest details and information.

Eden Prairie Players Present: *Bye Bye Birdie*

June 17-19, 23-26
7 p.m.

Staring Lake Amphitheatre

Bring a lawn chair, sit back and enjoy a free performance of this classic musical comedy.

KidStock

Tuesdays, June 21-Aug. 9
10:30 a.m.

Staring Lake Amphitheatre

Enjoy the sounds, actions, stories and fun at these free performances by children's entertainers from around the Twin Cities.

2011 Concert Series: *Starring at Staring*

Sundays, Wednesdays and Fridays, June 29-Aug. 12
7 p.m.

Staring Lake Amphitheatre

Pack a picnic basket, a blanket or lawn chair and enjoy some free outdoor entertainment.

4th of July Hometown Celebration

Monday, July 4
5:30-11 p.m.

Round Lake Park

Enjoy entertainment, concessions, activities and more; fireworks begin at 10 p.m.

City Council Meetings*

Tuesdays, July 19 & Aug. 16

*Meetings begin at 7 p.m. in the Council Chambers at the City Center.

Splash Time at Miller Park

Wednesday, July 20
5-7 p.m.

Miller Park Playground

Enjoy the new interactive water experience at the Miller Park playground, complete with a live DJ and activities for everyone. Swimsuits and towels are strongly recommended!

Eden Prairie Players Children's Theater Workshop

Presents: *The Trial of Goldilocks*

July 29, 30 at 2, 4 and 7 p.m.

July 31; matinee performance at 2 p.m.

Riley-Jacques Barn

Take in a live performance of this classic fairytale. Tickets available at the door only: \$5 for ages 6 and up, \$2 for children under 5.

Movies in the Park

Aug. 5 – *Megamind*

Aug. 10 – *Grease*

Aug. 12 – *The Bucket List*

Staring Lake Amphitheatre

Bring a blanket and enjoy a free movie under the stars; all movies begin at 9 p.m.

Senior Golf Classic

Wednesday, Aug. 10

7:30 a.m. Registration

8 a.m. Shot-gun start

Dahlgren Golf Club, Chaska

Enjoy a round of golf with friends! Must be 55+ years of age; registration includes golf, cart and lunch.

2010 Annual Report

Fiscal Year Ended Dec. 31, 2010



A Message from the City Manager

As I begin my tenure in Eden Prairie, I am extremely impressed with the City's long history of fiscal prudence and planning for the future – this approach has served Eden Prairie well throughout the recent economic downturn.

Although the economy may appear to be rebounding, many local cities are still lagging from a new construction and property value standpoint, and Eden Prairie is no different. Fortunately, this City has avoided projected budget deficits over the past few years, thanks to forward-thinking City Councils past and present, and some strategic budgeting decisions by City staff.

And the really good news is that even in a tough economic climate, we have been able to provide the taxpayers of Eden Prairie with the high quality level of services they expect from the #1 Best Place to Live in America. In fact, the Quality of Life Survey conducted in 2010 revealed that our services are some of the most highly rated in the metro area – if not the country.

Looking forward, it is quite possible that we will continue to see economic challenges into the 2012–2013 budget years, and balancing quality of life with City finances will continue to be a daunting challenge. But, it's an important challenge and we'll do our best to maintain the optimal balance.

Sincerely,

Rick Getschow
City Manager



City services provided in 2010

- 1,633 fire calls
- 52,041 police service calls
- 6,446 building permits issued
- 5,517 property appraisals completed
- 117,153 participants in parks and recreation programs
- 600,000 visitors to the Community Center
- 43 parks, 114 miles of trails, 229 miles of City streets maintained
- More than 8-million gallons of daily water usage managed
- 4,224 hydrants flushed
- 80 miles of sanitary sewer cleaned
- 93 storm water sediment tanks maintained



City Finances

To manage the diverse activities of the City, several different funds or accounting entities are used to manage City finances. Following are the types of funds and activities included within each fund:

Governmental Funds – The City uses these funds to account for tax-supported activities. The types of governmental funds are: general fund, special revenue funds, debt service funds, capital project funds and permanent funds.

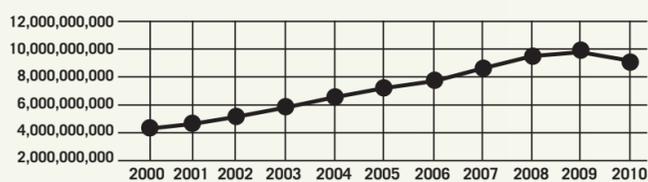
Proprietary Funds – These funds are primarily supported by user fees from both internal and external customers.

Financial results for the General, Capital Project, Debt Service and Liquor Funds are provided in this report. The Liquor Fund is one of the City's three Enterprise Funds.

Market Value

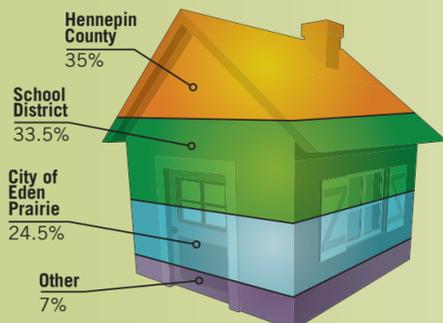
From 2000 to 2008, Eden Prairie's market value had an average increase of 10 percent per year. In 2009, the City saw an increase of .6 percent. In 2010, the City's market value decreased 4 percent for a total market value of \$9,577,402,500.

History of market value



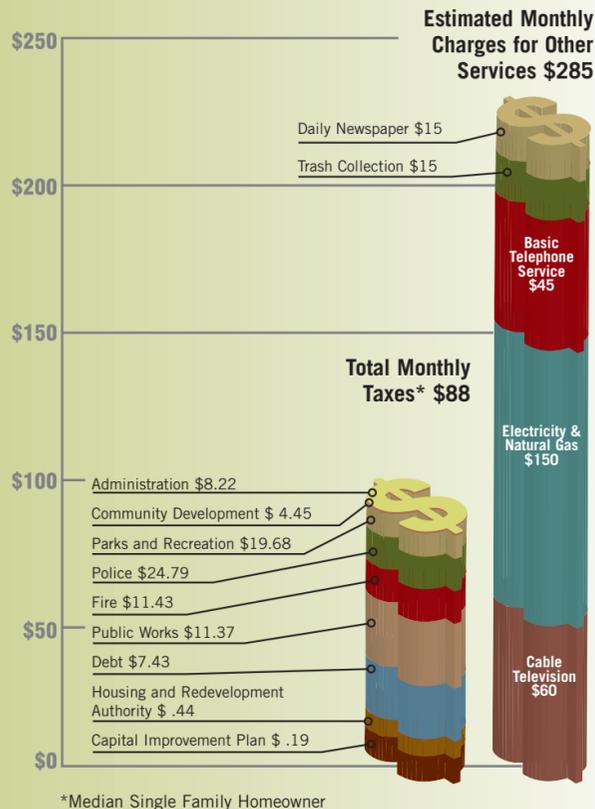
2010 Homeowner Property Taxes

City taxes account for about one-fourth (24.5 percent) of property taxes, the remainder is comprised of taxes for the school district (33.5 percent), the county (35 percent) and other jurisdictions (7 percent).



Your Tax Dollars at Work in 2010

The median single family homeowner in Eden Prairie paid approximately \$88 per month for all City services in 2010. These services include fire and police protection, public works and parks and recreation – including caring for more than 1,000 acres of parkland, 114 miles of trails and many others.



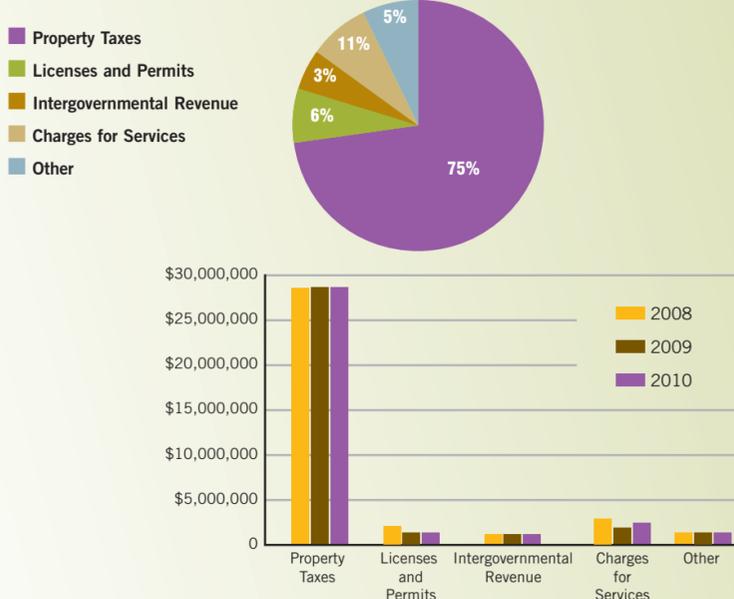
2010 Annual Report

General Fund

Where the Money Comes From

General fund revenues for 2010 totaled \$37,201,861. This compares to \$36,094,154 for 2009. Revenues increased by \$1,107,707, or 3 percent. The City of Eden Prairie has five components of revenue consisting of property taxes, licenses and permits, intergovernmental revenue, charges for service and "other."

General Fund Revenues



Property Taxes: \$28,058,029

The City's property tax is levied based on the value of property from the previous Jan. 1 as determined by the City assessor. The property tax levy is established annually during the City budget process.

Licenses and Permits: \$2,366,158

License and permit revenue increased in 2010 due mainly to building permits. The value of building permits issued increased from \$67 million as of Dec. 31, 2009, to \$101 million as of Dec. 31, 2010. New construction values increased \$12 million while addition/remodel values increased \$22 million. There were significant remodeling projects in 2010 including Walmart and Menards. Other permit revenue also increased due to the timing of payments received for rental housing inspections and liquor, beer and wine licenses.

Intergovernmental Revenue: \$1,122,980

Police and fire pension aid accounts for \$723,128 of the total intergovernmental revenue. The remaining amount includes Police and Parks and Recreation Department grants.

Charges for Services: \$3,919,848

The largest source of charges for services are amounts collected for the City's Parks and Recreation Department programs. Parks and Recreation revenue charges totaled \$3,900,349, which is \$430,973, or 12-percent more than 2009. This is due mainly to increases in Community Center, organized athletics and Art Center revenue. Community Center revenue is \$341,812 more than 2009 due to the increase in memberships, lessons, facilities rentals and parking permits.

Other: \$1,734,846

Other revenue includes cable TV franchise fees (\$753,291), fines and penalties (\$496,074), investment earnings (\$179,990) and miscellaneous revenue (\$305,491).

How the Money is Spent

For the year ended Dec. 31, 2010, general fund expenditures equaled \$36,324,346. This compares to \$35,831,087 for 2009. Expenditures increased by \$493,259, or 1.4 percent. The City of Eden Prairie consists of six departments including Administration, Community Development, Fire, Parks and Recreation, Police and Public Works.

Administration: \$3,503,883

Administration includes City Clerk, City Manager, Communications, Facilities, Finance, Human Resources and Information Technology. Administration expenditures for 2010 were consistent with 2009.

Police: \$11,678,049

The Police Department consists of police officers, dispatch, animal control and administration. Expenditures are similar to 2009. Personnel costs make up 77 percent of the total expenditures for Police.

Community Development: \$1,983,414

Community Development includes Assessing, City Planning, Economic Development, and Housing and Community Services. Services provided include comprehensive planning, homestead applications, promotion of business growth and retention, and affordable housing. Expenditures are similar to 2009.

Fire: \$5,179,659

The Fire Department consists of fire services, inspections and emergency preparedness. Expenditures increased 14 percent due to a State mandatory increase in the benefit payment to the Fire Relief Association.

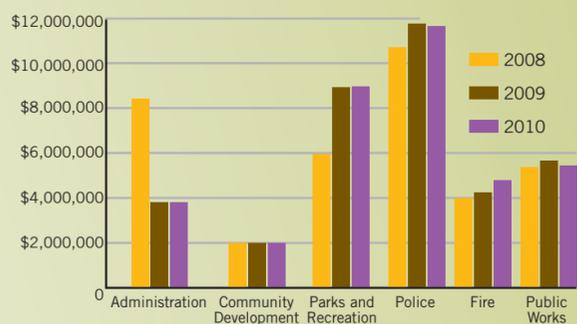
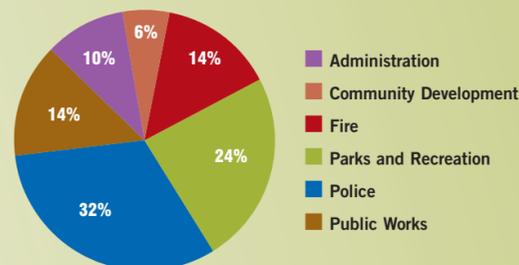
Parks and Recreation: \$8,833,061

The Parks and Recreation Department is responsible for providing and maintaining the park and open space system, wildlife and forestry management, maintenance of parks and trails, recreation programs and facilities such as the Community Center. Parks and Recreation expenditures increased 1.4 percent in 2010. The increase in Parks and Recreation is primarily due to increased activity at the Community Center.

Public Works: \$5,146,280

The Public Works Department includes Engineering, Street Maintenance and Lighting. Public Works is responsible for the design, construction and maintenance of City streets. Expenditures decreased 5 percent due to changes in staffing as well as a decrease in user charges for equipment use.

General Fund Expenditures



The significant change in expenditures between departments in 2008 is due to the implementation of improved allocation for information technology and facilities expenditures.

Capital Improvement Projects

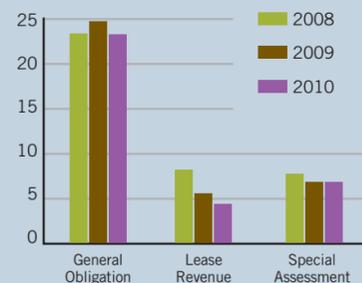
As part of the City's ongoing commitment to provide a quality of life that ensures the success and vitality of the area, investments in community/capital improvements are made each year. For 2010, the City spent \$7,826,177 on capital.

Significant projects include:

Water Plant Roof Replacement	\$390,891
Watermain Replacement (Westwind, Windward)	\$145,561
Highway 212/Prairie Center Drive Interchange	\$56,112
Singletree Lane Improvements	\$1,008,360
Pioneer Trail Improvements	\$273,865
Miller Park Play Area	\$462,596
20-40-15 Initiative — Phase 3	\$489,632
Fire Department Equipment	\$395,623
Police and Fire Department Software	\$328,184
City Center Heat Pump Replacement	\$93,980
Building Assessments	\$75,669
Community Center Family Locker Room Tile	\$69,954

Long-Term Debt

For the year ended Dec. 31, 2010, the City had \$33,865,000 in long-term debt outstanding which is a \$2,680,000, or 7-percent decrease over 2009 debt of \$36,545,000. For 2010, \$1.2-million in general obligation permanent improvement revolving bonds were issued for the Singletree Lane project.



Liquor Fund

The City operates three municipal liquor stores and has one of the largest municipal off-sale operations in the State. Liquor profits contribute to the financial well-being of the City by funding important City capital projects. Also, the City is committed to restricting youth access to alcohol in Eden Prairie. The City believes the municipal-owned liquor operations help to protect the health and safety of youth by placing emphasis on preventing sales to underage people.

Liquor sales increased .5 percent over 2009 to \$11,524,122 and profits of \$1,054,778 were transferred to the Capital Improvement Plan. Various projects funded include pavement and trail management, including seal coating and overlay. Liquor profits provide an alternative funding source and therefore reduce property taxes. From 1998 to 2010, liquor operations contributed more than \$7-million to capital projects.



Awards

The City received the following awards (valid for one year only) from the Government Finance Officers Association (GFOA):

- Certificate of Achievement for Excellence in Financial Reporting for the CAFR for the year ended Dec. 31, 2009.
- Distinguished Budget Presentation award for its Two Year Budget for the fiscal years beginning Jan. 1, 2010 and 2011.
- Award for Outstanding Achievement in Popular Annual Financial Reporting for the fiscal year ended Dec. 31, 2009.

About this Report

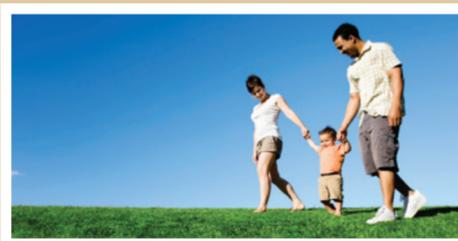
The information for this report was taken from the City of Eden Prairie's Comprehensive Annual Financial Report (CAFR), which was prepared in accordance with Generally Accepted Accounting Principles (GAAP) and applicable legal requirements for the year ended Dec. 31, 2010. This report is intended to keep citizens informed about City of Eden Prairie services and the costs to provide these services. Information about 2010 service activity and the City's Dec. 31, 2010, financial condition are provided.



2010 Drinking Water Report



The City of Eden Prairie is issuing drinking water monitoring results for the period from Jan. 1 through Dec. 31, 2010. The purpose of this report is to advance consumers' understanding of drinking water and heighten awareness of the need to protect precious water resources.



Water Quality Monitoring Results

No contaminants were detected at levels that violated federal drinking water standards. However, some contaminants were detected in trace amounts that were below legal limits. The tables at the end of this report show the contaminants that were detected in trace amounts last year. Some contaminants are sampled less frequently than once per year because the concentrations of these contaminants do not change frequently. As a result, not all contaminants were sampled for in 2010. If any of these contaminants were detected the last time they were sampled for, they are included in the table along with the date that the detection occurred.

Where Does My Water Come From?

The City of Eden Prairie provides drinking water to its residents from a groundwater source. This includes 15 groundwater wells that range from 379 to 420-feet deep that draw water from the Jordan and Prairie Du Chien-Jordan aquifers.

The **Minnesota Department of Health (MDH)** has determined that the source(s) used to supply your drinking water is not particularly susceptible to contamination. If you wish to obtain the entire source water assessment regarding your drinking water, call **651-201-4700** or **800-818-9318** during normal business hours. To view the source water assessment report visit health.state.mn.us/divs/eh/water/swp/swa.



Educational Opportunities

The **Environmental Learning Center** is located within the Eden Prairie **Water Treatment Plant**. Elementary and middle school students are invited to visit the Center and learn about water conservation and how to become good stewards of our environment. The interactive exhibits bring environmental issues to life and allow students to conduct research on topics such as watershed and other water-related concerns to Eden Prairie.

To arrange a class or tour, call the **tour reservation line at 952-949-8327**. Reservations must be made in advance.

In addition, Eden Prairie hosts the Twin Cities branch of the **Water Environment Technologies (WETT)** program conducted by St. Cloud Technical College. This 12-month program provides adult students with the skills needed to qualify for a job in this rapidly growing industry. If you would like more information on this program, please contact **St. Cloud Technical College** at **800-222-1009**, or instructors **Bill Spain** or **Keith Redmond** at bspain@sctc.edu or kredmond@sctc.edu.



Water Conservation Programs

One step you can take to conserve water is to upgrade your appliances to include water-conserving washing machines, toilets and faucets. Replacing these fixtures can save up to 35 percent of your household water usage in an easy way, and result in a positive impact on the long-term stability of our water supply.

The City offers rebate programs for the purchase of these high-efficiency models. Rebates are also available for upgrading irrigation systems to be more water-efficient. Funds are limited and available on a first-come, first-serve basis. For rebate information, visit edenprairie.org.

Contact Information and Volunteer Opportunities

Contact **Rick Wahlen**, manager of utility operations, at **952-949-8530** or rwahlen@edenprairie.org with questions about the City of Eden Prairie's drinking water, or for information about volunteer opportunities related to the household water testing program for lead and copper.

If you have questions regarding water rates, lawn watering policies or restrictions, or would like additional copies of this report, contact **Leslie Stovring**, environmental coordinator, at **952-949-8327** or lstovring@edenprairie.org.



New Utility Rate Structure

In October 2010, the Eden Prairie **City Council** voted to approve a **new utility rate structure** that took effect **Jan. 1, 2011**. The changes adopted will allow the City's utilities operation – which is funded entirely by user fees, not by tax dollars – to maintain the system as it ages, and will encourage water conservation among Eden Prairie residents and businesses.

Currently, more than 75 percent of all residential customers fall in the 0-36,000-gallons range of water used per quarter. Based on the new rate structure, that means the average household utility bill in Eden Prairie will increase by approximately \$8.50 per quarter.

For more information, including a detailed listing of the new utility rates, visit edenprairie.org and click on **Utility Rate Information**. Or, call the City of Eden Prairie utility billing staff at **952-949-8382** or **952-949-8380**.

Why are There Contaminants in My Drinking Water?

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate the water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the **Environmental Protection Agency's Safe Drinking Water Hotline at 800-426-4791**.

2010 Drinking Water Report

Do I Need to Take Special Precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised individuals, such as persons with cancer undergoing chemotherapy, those who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, and some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA and Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* are available from the **Safe Drinking Water Hotline** at 800-426-4791.



What Can I Do to Keep Our Waters Clean?

Do you know you live on waterfront property? If you live next to a storm drain you do! Storm drains carry stormwater runoff from streets and yards to local ponds, lakes and creeks. Whatever washes off your yard and street enters the storm drain and is washed untreated to the nearest waterway. This discharge can pollute the water, and as the water filters into the ground it can potentially contaminate our groundwater.

You can help keep our waters clean! Use pesticides and fertilizers sparingly, dispose of household hazardous waste at designated recycling locations, clean paint brushes inside at the sink, sweep up your yard waste and clean up after your pet.



Contaminants that may be present in source water:

Microbial contaminants, such as viruses and bacteria, may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.

Radioactive contaminants can be naturally occurring or be the result of oil and gas production, and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (EPA) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.



Key to abbreviations

AL

Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirement a water system must follow.

MCL

Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MCLG

Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MRDL

Maximum Residual Disinfectant Level

MRDLG

Maximum Residual Disinfectant Level Goal

N/A

Not Applicable (does not apply).

90th Percentile Level — This is the value obtained after disregarding 10 percent of the samples taken that had the highest levels. For example, in a situation in which 10 samples were taken, the 90th percentile level is determined by disregarding the highest result, which represents 10 percent of the samples. Note: In situations where only five samples are taken, the average of the two with the highest levels is taken to determine the 90th percentile level.

ppb

Parts per billion, which can also be expressed as micrograms per liter (ug/l).

ppm

Parts per million, which can also be expressed as milligrams per liter (mg/l).



Contaminant (units)	MRDLG	MRDL	****	*****	Typical Source of Contaminant
Chlorine (ppm)	4	4	0.6 – 1.1	0.88	Water additive used to control microbes.

**** Highest and Lowest Monthly Average

***** Highest Quarterly Average

Contaminant (units)	MCLG	MCL	Level Found Range (2010)	Average / Result*	Typical Source of Contaminant
Radioactive Contaminants					
cis-1,2-Dichloroethylene (ppb)	70	70	N/A	0.47	Discharge from industrial chemical factories.
Inorganic Contaminants					
Fluoride (ppm)	4.0	4.0	0.87 – .96	0.94	State of Minnesota requires all municipal water systems to add fluoride to the drinking water to promote strong teeth. Also results from erosion of natural deposits and discharge from fertilizer and aluminum factories.
Volatile Organic Contaminants					
Haloacetic Acids (HAA5) (ppb)	0	60.0	N/A	6.0	Byproduct of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	0	80.0	N/A	18.9	Byproduct of drinking water chlorination.
Microbiological Contaminants					
Total Coliform Bacteria	0 present	>5% present	N/A	1%	Naturally present in the environment.

* Average / Result — This is the value used to determine compliance with federal standards. It is sometimes the highest value detected and is sometimes an average of all the detected values. If it is an average, it may contain sampling results from the previous year.

Contaminant (units)	MCLG	AL	90% Level	# sites over AL	Typical Source of Contaminant
Inorganic Contaminants – Source Water (Household Testing)					
Copper (ppm)	1.3	1.3	0.02	0 out of 30	Corrosion of household plumbing systems; erosion of natural deposits.
Lead	0	15	1.3	0 out of 30	Corrosion of household plumbing systems; erosion of natural deposits.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. For example, children could show slight deficits in attention span and learning abilities while adults could, over many years, develop kidney problems or high blood pressure.

Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Eden Prairie is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components.

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested.

Information on lead in drinking water, testing methods and steps you can take to minimize exposure, is available from the Safe Drinking Water Hotline or at epa.gov/safewater/lead.

Some contaminants do not have Maximum Contaminant Levels (MCLs) established for them. These “unregulated contaminants” are assessed using state standards known as health risk limits to determine if they pose a threat to human health. If unacceptable levels of an unregulated contaminant are found, the response is the same as if an MCL has been exceeded; the water system must inform its customers and take other corrective actions. In the table that follows are the unregulated contaminants that were detected.

Contaminant (units)	Level Found Range (2009)	Average/Result	Typical Source of Contaminant
Unregulated Contaminants			
Sodium (ppm) (10/16/2006)	N/A	9.4	Erosion of natural deposits.
Sulfate (ppm) (10/16/2006)	N/A	22.4	Erosion of natural deposits.

Monitoring for unregulated contaminants as required by U.S. Environmental Protection Agency Rules (40 CFR 141.40) was conducted in 2010. Results of the unregulated contaminant monitoring are available upon request from **Cindy Swanson, Minnesota Department of Health**, at 651-201-4656.