## Safety Building Month

#### Week 4 Energy & Green Buildings

Whether you're building a house from scratch or looking to increase the energy efficiency of your home, there are a number of things you can do to make your home more sustainable and green. Buildings have an enormous impact on the environment.

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ENERGY & GREEN
BUILDING

Their design, construction and operation account for more than 40 percent of energy used and pollution generated in the United States, according to a 2002 whitepaper by the U.S. Green Building Council.

Typically, demolition and construction debris accounts for 15–20 percent (in some places, up to 40 percent) of municipal solid waste in landfills. According to some estimates, as much as 90 percent of this waste could be reused or recycled.

- Use materials that are easily recyclable, reusable, renewable, durable, affordable and low maintenance. Maximize insulation, weather strip door openings and seal ducts.
- Install high-performance windows and energy efficient appliances, and consider solar effects when locating windows.
- Choose high-efficiency (90 percent and higher) heating and cooling equipment with a seasonal
- energy efficiency ratio (SEER) of 14 or higher. Put in programmable thermostats to minimize energy use, especially when nobody is home.

# 2013 Minnehaha County Planning Calendar

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PLANNING COMMISSION MEETING APPLICATION DEADLINE

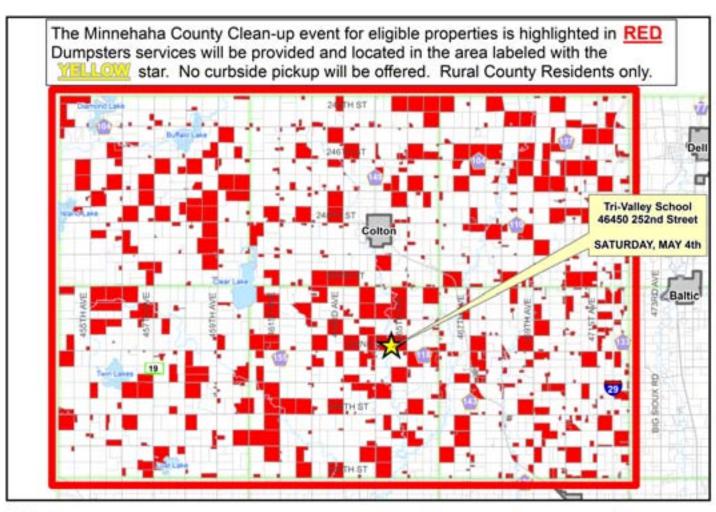
COUNTY COMMISSION MEETING JOINT COUNTY COMMISSION CITY COUNCIL MEETINGS

# **SPRING CLEAN-UP**



The County Planning Department is continuing the county clean-up project. Funded by a state grant, the clean-up allows county residents to dispose of unwanted items and vegetation free of charge.

This spring the clean-up will occur on **Saturday**, **May 4th.** The drop off site is at Tri-Valley School. Covering six townships, 750 homes will be able to bring their "junk" to the school. You must reside in the rural areas of the six townships in order to use the site.

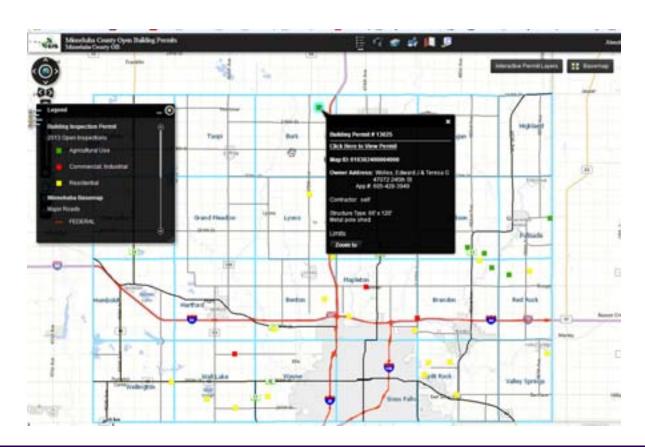






2013 is shaping up to be an innovative and efficient year! The GIS Division has been busy keeping up with routine data updates and creating some new tools for their users. Some modifications have been made to minnEmap, the Minnehaha County Interactive Web Map Application. Map layers have been reorganized and some colors and transparencies have been modified for an easier user experience.

A new web application is in the works for the County Building Inspector. This tool will allow the inspector to use an interactive map to view all open building permits. This will help plan daily routes for inspections to maximize his time in the field. Not only does this tool serve as a great visual tool on locations of open permits, but it will allow the inspector to see all of the permit application information while out in the field. The inspector can simply click on the point he is interested in, or perform search functions based on building permit number, applicant name or location address.



## **STAFF NEWS**



The Planning Department is excited to share the news that Planner Ryan Streff proposed to his lovely companion Emilee and she said **YES**. The proposal took place on the beach in Cancun, Mexico.



### **PLANNING NEWS**

#### LAWSUIT FILED

Eastern Farmers Cooperative filed an application with the planning department for an agronomy plant with storage of hydrous ammonia. posed location of the plant is at 46389 245th Street, 2.75 miles north of Colton.

The site is located at the intersection of two county highways and is also adjacent to a rail line which



would be used by the company to transport goods. There was neighborhood opposition to the plant at the Planning Commission and County Commission public hearings. Both Boards voted to approve the use with a number of conditions.

A lawsuit has now been filed by the neighbors as persons aggrieved by the decision of the County Commission and the matter will be heard in circuit court.

#### **BIG SIOUX RIFLE & PISTOL RANGE**

The Big Sioux Rifle and Pistol Range is located east of Corson and north of Brandon at 25951 484th Avenue. This range has been in operation since the 1980s with three long range bays - 200, 100, and 50 yard.

When complaints were filed by adjacent land owners that shots allegedly fired from the range had



almost hit their son, the Office of the State's Attorney directed the Planning Department to bring the issued before the Planning Commission for a review of the conditional use permit. This issue has been heard by the Planning Commission and County Commission several times. In the meantime the Club has installed baffling on the 200 and 50 yard ranges to address some of the safety concerns. The County Commission approved a five-bay pistol range which has been operated on the site without permit approval and shut down the 100 yard range until baffles are installed.

#### **BUILDING CODE ADOPTED**

Minnehaha County has updated their building code and construction will have to meet the requirements of the 2012 International Building Code beginning May 8th. This code will apply to all new building permits issued on and after May 1st.

The IBC codes are updated and reissued every three years. Copies of the ordinances for International Building Code, International Residential Code, and International Existing Code can be found on the County's web site at http://www.minnehahacounty.org/information/c ounty ordinances/county ordinances.aspx or copies can be obtained from the Planning Department.