

## Planning & Zoning News

Volume 3 Issue 1 January 2011 Department of Planning & Zoning Scott Anderson, Director

### Looking Forward, Planning Ahead

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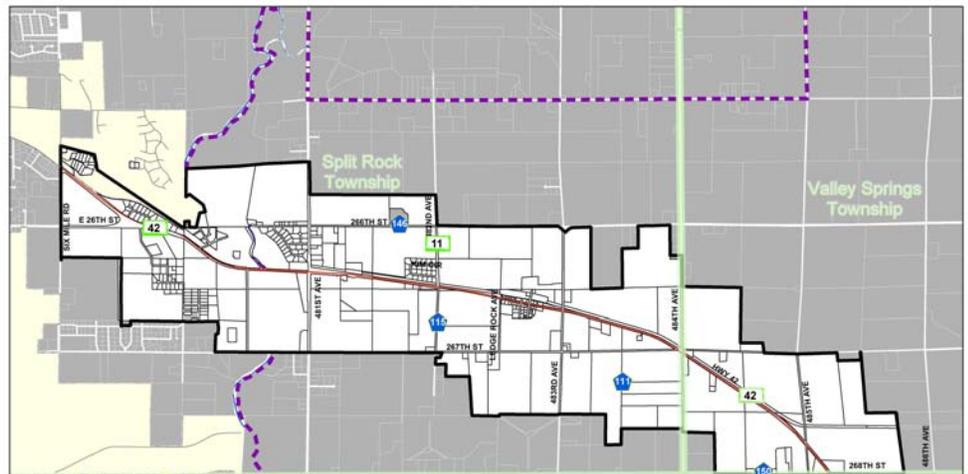
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Editor: Pat Herman

#### RED ROCK CORRIDOR

The construction of the Grand Falls Casino in northwestern Iowa will influence growth in the southeast portion of Minnehaha County. The County has already approved the rezoning of two properties for commercial use at the intersection of State Highway 42 and the Iowa/South Dakota border. This January the Planning Department will begin a development study of the land use from Sioux Falls east to the Iowa border.

Following State Highway 42, this area will be called the Red Rock Corridor. A committee of area residents, businesses and government representatives is being assembled to formulate plans for the corridor. Planner Dustin Powers will be the project manager. The committee will first examine the current land use and contemplate where future growth should occur. Public input will be solicited. Once a future land use plan is created, the committee will then focus on design standards to implement along the corridor.



The first public meeting will be held on **Thursday, January 20th**, in the Split Rock Township Fire Hall at 7201 E. Arrowhead Parkway. The meeting starts at 7:00 p.m. and all interested parties are invited to attend. Your input is welcome.

Information and maps will be added to the county's web site, under the planning department, as we get closer to the meeting date. Keep checking the site at [www.minnehahacounty.org](http://www.minnehahacounty.org) to see what evolves. Dustin Powers is also available to answer questions and can be reached at [dpowers@minnehahacounty.org](mailto:dpowers@minnehahacounty.org) or by calling the Planning Department at 367-4204.

## Code Enforcement Corner

"Fences make good neighbors." This phrase, from Robert Frost's poem Mending Wall, has become part of American's consciousness. The electric fence below was erected in a rural subdivision just north of Sioux Falls. Good neighbors is probably not the reason for this fence!



### Fences for Frogs?

A Forest Service proposal to fence cattle out of a sensitive stretch of creek in the Klamath Basin to protect the Oregon spotted frog seems to have tentative support from both ranchers and environmentalists. "I believe this is the first frog fence in the United States," said James

Johnston of Forest Service Employees for Environmental Ethics. "It is definitely the first frog fence I've ever inspected.

Source: Center for Biological Diversity  
June 12, 2008



**PARTY For TOM WARNE  
CELEBRATION OF SERVICE**

The party is open to the public and  
all are invited to attend.  
January 27th  
VFW 3601 S. Minnesota Ave., Sioux Falls  
Starting at 4:00 p.m. Cash bar.

### PLANNING TERM

Corridor Plans: Corridor plans consist of a plan map along with supporting data, text and other maps. They provide specific recommendations on a planning area or sub-region basis on the environment, historic preservation, living areas, housing, commercial areas, employment areas, urban design, circulation, and transportation. Other supporting documents may include overlay districts or development standards.

### FAST FACTS

A loaf of bread and a bottle of wine each require more than 200 gallons of water to produce.

222 pounds - the amount of meat the average American eats in a year.

Only 25 percent of the glass in the U.S. solid-waste stream is recycled.

2010 -An Inuit hunter kills a "grolar bear," the second confirmed encounter with a grizzly-polar bear hybrid. As the Arctic warms, grizzlies are moving into polar bear territory.

Source : Sierra Magazine; World Ark

## DRAINAGE ORDINANCE AMENDMENTS

The following changes have been made to the drainage ordinance. Further details can be obtained at [www.minneahacounty.org](http://www.minneahacounty.org) or from the Planning Department.

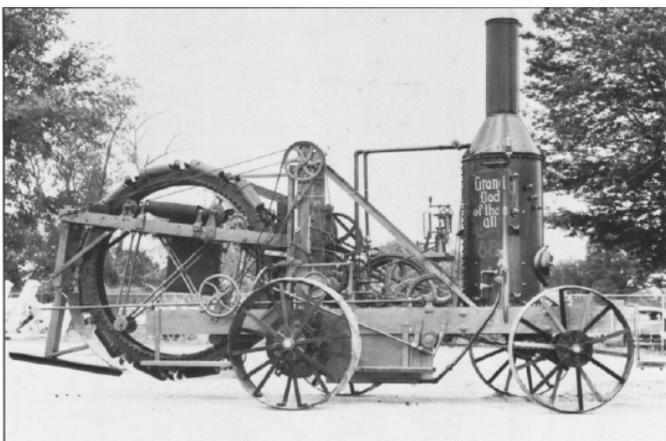
- A drainage project shall require a permit. Drainage projects constructed as a part of a drainage district or coordinated drainage area shall require one permit.
- Expiration of a Drainage Permit shall expire and become null and void within 1095 days of the effective date of the permit.
- A drainage project which outlets directly into an intermittent stream, provided that the intermittent stream is within 1 mile of a named stream, and that the intermittent stream is directly connected to the named stream as defined by the most recently published USGS 7.5 minute topographic maps.
- The contractor, installer, or landowner shall provide to the Office of Planning & Zoning, the GPS data for installed tile in decimal degrees of degrees-minutes seconds electronic format. Contractors or installers without GPS capabilities shall provide an as-installed map for the tile. This information shall be provided not less than 180 days from final date of installation.
- Vested Drains
  - Notify all landowners for 1/2 mile downstream.
  - max. original depth
- Non-Vested Drains
  - Notify all landowners for 1/2 mile downstream by certified/return receipt required mail.
  - max. original depth
- Natural Drainage Way
  - Notify all landowners for 1/2 mile downstream by certified/return receipt required mail. - max. 2" deep.

## DRAINAGE PERMITS

This fall has been drainage palooza in the Planning Department. Staff felt that this year must hold the record for drainage permits issued, but a review of the data shows we came up just short. Permits have been tracked by computer since 1987. While drainage permits were rare in the 80s & 90s (except 1999), issuance began to pick up in the early part of this decade and exploded in the last three years.



Year	No. Permits issued	Year	No. Permits issued
1987-1989	24	2004	74
1990-1998	12	2005	59
1999	100	2006	101
2000	41	2007	87
2001	69	2008	176
2002	101	2009	191
2003	56	2010	189



Source: The Ohio Academy of Science

The Buckeye Steam Ditcher Company, founded by James B. Hill in Bowling Green, Ohio, in 1894, developed the world's first successful machine for digging drainage trenches. Modern ditching machines still use the elements of the original Buckeye design. James B. Hill's machine was revolutionary. The original steam-powered machine had a big digging wheel that workers slowly lowered into the ground. As the wheel turned, it scooped out dirt, and dumped it onto a conveyor belt that deposited it alongside the ditch. The machine used traction to move forward constantly, and some models could dig 3 feet per minute. The machines worked in either soft mucky ground of swamps or hard-packed soil. In soft soil, they could dig 3 lineal feet per minute, up to depths of 12 feet, completing 1,800 feet of ditch in one working day.

# PLANNING & ZONING COMMISSIONERS & STAFF

## COMMISSIONERS

<b>Don South</b> Renner/Crooks Area 2007-2011	<b>Becky Randall</b> Dell Rapids Area 2008-2012
<b>Susie O'Hara,</b> Humboldt/Colton Area 2009-2013	<b>Mike Cypher</b> Wall Lake Area 2008-2012
<b>Wayne Steinhauer</b> Wall Lake Area 2006-2010	<b>Dick Kelly</b> County Commission Representative 2009-2010
<b>Mark Rogen</b> Garretson Area 2010-2014	

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## Minnehaha County Planning & Zoning News

### Looking Forward, Planning Ahead

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