

Beech Street Journal

CHAMPAIGN COUNTY ENGINEER'S QUARTERLY NEWSLETTER

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From the Engineer's Desk

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County Engineer

Between the Flakes

The snow fell and long days and nights followed with slippery roads. The crew was out faithfully clearing the roads and missed the family Christmas dinner. They had many sleepless nights and averaged four days of every given week ending in the fight against snow and ice. The work started Monday that followed Thanksgiving and lasted until the first week of March. They persevered and got the job done.

Some years, keeping roads clear of ice and snow is a monumental task. This was one of those years. This is a multi-task work. It requires a practical and doable plan of scheduling, cooperative inter-agencies relation, a quality work force and snowplowing techniques and special equipment as well as direct communication with the public. The ability to respond to snow and ice on the road in a timely and effective manner and deal with the day-to-day operations is a dual requisite, each not able to be negotiated for the other.

The demanding task is to administer and manage snow and ice control in a way to save time, reduce labor, cut cost, increase the level of service and improve the ability to get the job done with the funds available. We met and managed every one of the items

required in accordance with our written snow and ice control policy. The recap of their hard work resulted in supplying more than 9,300 tons of salt and grit mixed, 1,966 hours over time, and a total cost of \$276,851.11. We supplied material to all our townships, all our villages and some of our school districts and most important, provided a safe county road system during one of our roughest winters. Through this season, I have received many complementary comments from our citizens on the job well done by our crew and also, their dedication to the public and their job.

January, February and March Birthdays

D. Bovey	1-2
B. Harmison	1-14
C. Davis	1-16
G. Pendergrass	1-20
R. Bahan	1-30
S. Uhlenbrock	1-31
E. Markin	2-4
D. Belville	3-4
P. Kandel	3-7
T. Anderson	3-11
S. McCall	3-22

Employment Anniversaries

P. Wright	2-10-86
M. Knotts	1-16-90
M. Toops	1-16-90
B. Harmison	2-25-91
S. Kite	3-28-94
D. Belville	3-26-01
B. Black	3-26-01

Warning: Extreme Heat is Coming!

I know what you are thinking; after the winter we just had it will never be summer, but hot, humid weather will be upon us before we know it. Everyone needs to be aware of heat stress disorders. Here are some classic symptoms:

- **Heat Cramps** - Symptoms are painful spasms of the muscles caused when we consume quantities of water but fail to take in enough electrolytes to replace those lost through perspiration.
- **Heat Exhaustion** - Symptoms include moist, clammy, pale skin; profuse sweating; fatigue; dry mouth dizziness; fast pulse; rapid breathing; muscle cramps and nausea.
- **Heat/Sun Stroke** - Symptoms are very high body temperature; lack of sweat; mental confusion or hallucinations; deep breathing and rapid pulse; hot, dry, red or mottled skin.
- **Tips for prevention:**
Drink lots of water/liquids -
Replace the fluid your body is losing through perspiration. Use sports drinks to help replace lost

electrolytes.

- **Education** - know the signs and symptoms of heat stress disorders. If you have possible symptoms act quickly. If you are experiencing symptoms of Heat/Sun stroke, seek medical attention immediately!

Construction Update

We have a very busy construction season planned for 2003. In addition to our normal activities, in March and April we plan to install reinforced concrete pipes on Harper, Elm Tree and Muzzy's Road, as well as, reinforced concrete box structures on Dialton Road and Woodville Pike

Sign Maintenance Truck



We recently purchased a 2003 Ford F-350 cab and chassis from White's Service Center for use as a sign maintenance vehicle. The custom designed cabinets for sign storage, and truck bed were purchased through and installed by Kaffenbarger's Truck Equipment.

