Belmont County Engineer's Office Terry D. Lively P.S., P.E. County Engineer 101 West Main Street, Courthouse St. Clairsville, Ohio 43950



# WE LOOK FORWARD TO HEARING FROM YOU!

Mailing this newsletter is both inefficient and costly. Our newsletters are available digitally and in color from our website or we can send the newsletter to your email address as soon as it is available.

We ask that you consider changing to one of our electronically efficient communications methods by sending an email to <a href="Office.Manager@BelmontCountyEngineer.com">Office.Manager@BelmontCountyEngineer.com</a> with <a href="Email Newsletter">Email Newsletter</a> as the subject. Include your contact information (name, address, home phone, mobile phone, and email address). We'd love to hear from you.

Alternatively, visit our website, <a href="www.BelmontCountyEngineer.com">www.BelmontCountyEngineer.com</a>, and complete the Newsletter form directly from the Home page (Click HERE to receive our newsletter in PDF format via email.)

If you no longer need wish to receive the newsletter, let us know that, too.

Together we can save the public this extra expense and use the funds for Belmont County roads and bridges!

# Consterly Newsletter for the Belmont County Engineer's Office





# Terry's Desk



As our busy summer ended, our road crews began October by catching up on some culvert replacements. When the weather permitted, they resumed the never-ending work of mowing and reshaping the gravel roads. They repaired a large base failure on CR 10 Blaine Barton Road, and several berm washouts along guardrail. The bridge crew completed an abutment replacement on Somerset Twp. T-6 W. Homer Reed Road and removed the adjacent temporary bridge. Meanwhile, the office staff assisted Mead, Somerset, and Richland Townships by reviewing their large culvert replacement projects. The road crew removed and replaced a cracked and sunken concrete approach slab at the exit of the Roscoe Garage bay. The crews were also busy getting ready for winter by performing the annual fall equipment inspection. The bridge crew removed the temporary bridge at the intersection of CR 4 Willow Grove and Pultney Twp. T-281 Wozniak Road, and made minor asphalt repairs to bridges damaged in the July 7th storm, Pultney Twp. T-316 Tiger Road near Neffs, and two others on Richland Twp. T-284 on Bull Run.

As the Halloween storms cleared, we began November cleaning up downed trees and cleaning plugged culverts. Once the clean-up work was done, we installed snow fence on CR 5 St. Clairsville-Crescent Road, and rushed to complete hot mix asphalt repairs while the material was still available. We also took advantage of the mild weather to continue reworking the gravel roads and adding stone. We also began stocking cinders at our outpost garages in preparation of the inevitable snow calls. We didn't have to wait long, the first snow call came on November 12th. As part of the 2018 FEMA



Fulton Hill Rd slip

disaster, we completed repairs on two slips on CR 42 Fulton



Fulton Hill Rd repair

largest being over 135 feet in length. This project cost \$297,843 and was funded 75% by FEMA and 25% by the State of Ohio.

Hill Road, the

2019 Fourth Quarter County Update

The bridge crew replaced a bridge on Somerset T-32 Flat Rock Extension with a precast 14'x6' box culvert using MVGT (Motor Vehicle & Gasoline Tax) funds. Dominion Energy began a drilled pile retaining wall on CR 82 Airport Road as part of a pipeline repair.

The road crew took advantage of the road closure by repairing a culvert on Airport Road just south of US 40, and they continued mowing and replacing culverts as the weather permitted. As

the month drew to a close, we completed the CR 84 Oak View Road culvert replacement project. This project replaced a failing 200' long, 6' diameter corrugated metal pipe culvert under approximately 22' feet of fill by tunneling through the embankment. The \$565,000 project was funded by a \$399,552 OPWC (Ohio Public Works Commission) grant, and a \$134,984 grant from the State TID (Transportation Improvement Districts).



Oak View Rd Culvert repair

### **ENGINEER'S RESPONSIBILITY:**

The Belmont County Engineer is responsible for the maintenance of over 300 miles of County Roads, including all bridges, culverts and right-of-ways. The County Engineer is also responsible for any bridges over 10 feet in length on Township Roads, as well as certain bridges in cities and villages. A total of 282 bridges are maintained. The County Engineer performs an annual inspection and evaluation of the condition and load bearing capacity of each bridge and files these reports with the Ohio Department of Transportation.

The County Engineer serves as an advisor for the 16 Townships in Belmont County.

The Engineer is also responsible for maintaining maps showing approximately 64,000 property parcels in Belmont County.

### **ENGINEER'S FUNDING:**

The Engineer's Office receives most of its funding from two sources: 1) a portion of the gasoline tax, and 2) a portion of the license plate fee.

Additionally, the Engineer's office actively applies for state and federal grants along with relief funding.

The Engineer's Office receives **ZERO** revenue from property taxes or sales taxes.

The County Commission contributes toward the Engineer's office operation and may, at their discretion, provide additional funding for road and bridge maintenance.

December began with some light snow, and we had some fallen trees, but thankfully the mild winter continued. XTO Energy took advantage of the last of the available hot mix asphalt by completing RUMA (Road Use Maintenance Agreement) repairs on CR 56 Mt. Victory Road. Our road crews continued working the gravel roads and restocking the garages with salt and cinders. The retaining wall work on Airport Road was delayed by utility relocations, but was finally reopened to traffic near the middle of the month. We also received some very good news regarding our upcoming 2020 OPWC projects. We were awarded two projects this year, one on CR 4 Colerain Pike, and the other on CR 4 Glenns Run. The Colerain Pike project involves paving, and replacement of a retaining wall and 4'x6' culvert. The Glenns Run project involves paving and a bridge deck replacement. Each project was awarded \$400,000 in grant funding, along with \$550,000 from the County Commissioners, and a \$100,000 contribution from Equitrans towards the Colerain Pike project for RUMA repairs. remainder of the local match was \$378,324 from MVGT funds.

2019 Fourth Quarter County Update

### MARRIAGE BIRTH **EMPLOYMENT** LAHAMA **JANUARY** Ed Bond, 12th Daniel Boltz, 30th, 3 years None Thomas Butler, 13th, 17 years Brent Brubaker, 26th Charles Earliwine, 8th, 13 years Jon Walker, 16th **FEBRUARY** Randall Britton, 17th Randall Britton, 21st, 14 years None David Fisher, 1st, 24 years Brian Ware, 21st **MARCH** None Mark Bosnic, 29th Michael Drake, 7th, 9 years William Eddy III, 7th, 4 years Charles Earliwine, 13th Cory Milhoan, 18th, 1 year Henry Kolodziej, 6th Albert Muntz, 6th, 25 years Dwayne Leach, 10th Warren Nelson, 25th, 1 year James Pyles III, 18th Kenneth Wehr, 18th

# EMPLOYEE SPOTLIGHT!



Albert A. Muntz **POSITION:** Bridge Worker II **EMPLOYED WITH THE ENGINEER'S OFFICE:** since March 6, 1995

### A LITTLE BIT ABOUT YOURSELF?

I spent 28 years in private security, including Live Nation and private contractors. I met my top 15 music industry performers. I witnessed Elvis' final Pennsylvania performance in 1975. I love life.



### **INTERESTS OUTSIDE OF WORK?**

I enjoy riding my motorcycle and bowling.

### **FAVORITE VACATION SPOT?**

Hawaii and Las Vegas.

### **HIDDEN TALENTS?**

I love music and dancing.

### **FAVORITE MEAL?**

Steak with a baked potato and squash.







## is woit Bag of salt or cat litter Safety on snowy, icy roads **Necessary equipment**

- Decrease your speed and leave
- yourself plenty of room to stop.

   You should allow at least three
- times more space than usual between you and the car in front of
- you.

  Brake gently to avoid skidding. If your wheels start to lock up, ease off the brake.
- Turn on your lights to increase your visibility to other motorists.
- Use low gears to keep traction,
- specially on hills.
- Don't use cruise control or overdrive on icv roads.

Skid

Turn

### If your rear wheels skid...

Skid

direction

Turn steering

■ Take your foot off the accelerator.
■ Steer in the direction you want the front wheels to go. If your rear wheels are sliding left, steer left. If they're sliding right, steer right.

under control.

- If your rear wheels start sliding the other way as you recover, ease the steering wheel toward that side. You might have to steer left and right a few times to get your vehicle completely
- If you have standard brakes, pump them gently.
- If you have anti-lock brakes (ABS), do not pump the brakes. Apply steady pressure to the brakes. You will feel the brakes pulse - this is normal.

### If your front wheels skid...

- Take your foot off the gas and shift to neutral, but don't try to steer immediately.
- As the wheels skid sideways, they will slow the vehicle and traction will return. As it does, steer in the direction you want to go. Then put the transmission in "drive" or release the clutch, and accelerate gently.

- If you get stuck...
   Do not spin your wheels. This will only dig you in
- Turn your wheels from side to side a few times to push snow out of the way.
- Use a light touch on the gas, to ease your car
- Pour sand, kitty litter, gravel or salt in the path of the wheels, to help get traction.
- Try rocking the vehicle. (Check your owner's manual first it can damage the transmission on some vehicles.) Shift from forward to reverse, and

### If you become stranded...

- Do not leave your car unless you know exactly where you are, how far it is to possible help, and are certain you will improve your situation.
- To attract attention, light two flares and place one at each end of the car a safe distance away.
- Hang a brightly colored cloth from your antenna.
- If you are sure the car's exhaust pipe is not blocked, run the engine and heater for about 10 minutes eve hour or so depending upon the amount of gas in the
- Keep at least one window open slightly. Heavy snow
- Eat a hard candy to keep your mouth moist.

An emergency situation on the road can arise at any time and you must be prepared. In addition to making sure you have a tune-up, a full tank of gas, and fresh anti-freeze, you should carry the following items in your trunk and replenish after use:



Properly inflated spare

tripod-type jack







Rock Salt







Wooden

matches in a

waterproof

container

First aid kit



cleaner

Scissors

and string/

cord







Too



Brightly colored cloth

Belmont County Engineer's Office • 101 W. Main Street • Courthouse • St. Clairsville, OH 43950 Phone: 740-699-2160 • Fax: 740-695-8894