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



County Road 42 Fulton Hill embankment failure.



Please remember our troops serving overseas

2018 Second Quarter
July 9, 2018

Courty Modate

The Quarterly Newsletter For The Belmont County Engineer's Office

2018 Belmont County Fair

September 4th - 9th

belmontcountyfair.org

Terry's Desk



In April, the wet and stormy spring weather continued, causing lots of overtime work for our road crews. Additional slips developed all over the county, and we used every barrel and cone we had to keep traffic out of danger. Inbetween storms, our crews cleared trees, unplugged culverts, and restored berm washouts. Pothole patching, ditching, and mowing were delayed so that we could focus on keeping the roads open. Our bridge crew made emergency repairs to a bridge on CR 5 Emerson Road that came very close to being washed away. ODNR continued their work on the slip above CR 3 St. Joe Road, and by the end of the month their work was substantially complete. On the 13th we had to close a portion of CR 42 Fulton Hill due to a large slip, and it remains closed until we receive the funding to make the repairs. One of the five slips on CR 46 New Cut Road was repaired by a pipeline company, and the road was reopened. On the 17th, Presidential disaster declaration DR-4360 was announced which allowed FEMA to help out with our slips, bridge, and road damage. FHWA, working through ODOT, had already begun their assistance process, but they are limited to roads that are on the Federal Highways system, and most of our roads are not part of that system. On the 26th, we had an orientation training with FEMA and began the long process of obtaining federal aid dollars. We ended the month on a positive note, by approving the survey of a huge tract of land along the Ohio River, where the ethane cracker plant is being planned. And ODOT began construction of a bridge on CR 4 Colerain Pike as part of the Ohio Bridge Partnership Program.

In May we continued working with FHWA and FEMA to identify our damages and to estimate our project costs. In addition to bridge, culvert, and road damage, we had over 40 slips on our County roads. Our total damages were nearly \$12 million, and the County's share of FHWA and FEMA sites exceeded \$1.8 million. With the Engineer's Office total annual budget of only about \$5 million, we needed help.

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2018 Second Quarter

Terry's Desk.....continued from Page 1

On the 23rd, our County Commissioners voted unanimously to approve all three of our available \$5 license plate fees, which is expected to generate almost \$800,000 annually beginning in 2019. We also applied for a TID (Transportation Improvement District) grant through ODOT for approximately \$135,000 to help pay for the CR 84 Oak View Road culvert project. We received more help from the oil and gas industry when they repaired two of the slips on CR 5 Clover Ridge Road, and another repair is planned. Two other slips were repaired on CR 56 Mt. Victory Road. Meanwhile, our bridge crew replaced the wood deck on a bridge on Somerset Twp. 39, and our road crews continued their work, patching and preparing roads for chip seal.

In June we were busy doing detailed site assessments with FHWA and FEMA at all of our project sites. These site visits are used to measure the damage and generate detailed estimates for the repair work. In preparation for a paving project by one of the oil and gas companies, the bridge crew repaired a 42 inch culvert on Mt. Victory Road, and worked on numerous tree trimming and guardrail replacement projects. The road crews continued patching and preparing for chip seal, while cleaning up damage from scattered but severe downpours. On the 26th we received the best news we've had all year. The State Senate passed a bill that would pick up the County's match of the FEMA projects, saving us over \$760,000. Unfortunately it looks like we will still be responsible for the FHWA match, which looks to be just over \$1.1 million. On CR 56 Cat's Run, an agreement between a two pipeline companies led to an old WWII era steel pipe arch bridge being replaced with a precast concrete arch bridge. The detour involved the approval of two counties and three townships. Thank you to Monroe County Engineer Amy Zwick, Monroe County Commissioners, Switzerland Township Trustees (Monroe Co.), and York and Washington Township Trustees (Belmont Co.).

Co. Rd. 5 Clover Ridge Slip Repair





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Wedding Anniversaries	Birthdays	Employment Anniversaries
	JULY	
STEVE & DONNA CLARK July 3, 36 years BRENT & MARCI BRUBAKER July 7, 5 years DAYLE & RHONDA CONAWAY July 8, 40 years WESLEY & MOLLY WELLS July 21, 34 years KEITH & MELISSA LUYSTER July 30, 16 years	MARVIN HICKENBOTTOM, July 19 RANDALL HAMMOND, July 22 TROY DUFFY, July 28 DAVE FISHER, July 30	
	AUGUST	
ANTHONY & KRISTY ATKINS August 3, 6 years KEVIN & LISA WEST August 27, 30 years	DUSTIN ROE, August 5	TERRY LIVELY August 1, 4 years ELIZABETH VINCENZO August 24, 29 years STEVE CLARK August 31, 20 years
	SEPTEMBER	
DAVE & TWILA FISHER September 3, 35 years	KEITH WILLIAMS, September 10 KEITH LUYSTER, September 16 WESLEY WELLS, September 25 STEVE CLARK, September 28	SHEREZA OHARA September 5, 23 years ANDREW HADZIMA September 11, 1 year SCOTT SALL September 27, 8 years JOHN PARKINSON September 29, 21 years

Welcome Brent Brubaker

Brent Brubaker began his employment with the Engineer's Office on May 18th. He lives near Powhatan Point with his wife Marci and their daughter. Brent was previously employed at the Ohio West Virginia Excavating Company as an equipment operator.



County Update

Co. Rd. 56 Cats Run Bridge Before & After





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