



**UNION TOWNSHIP**  
**3904 FINLEYVILLE-ELRAMA ROAD**  
**FINLEYVILLE, PENNSYLVANIA 15332**

Heather L. Daerr, Chairman  
 Charles E. Trax Jr., Vice-Chairman  
 Richard L. Lawson, Supervisor/Treasurer  
 Harold D. Breinig, Supervisor/Roadmaster  
 David A. Esken, Supervisor/Roadmaster

Roberta J. Singer, Sec/Asst. Treasurer  
 Terri Gladus, Township Adm.  
 Karen Brown, Adm Ass't.  
 Sweat Law Offices, Solicitor  
 Harshman CE Group, Engineer  
 Palermo/Kissinger & Assoc., CPA

**AGENDA**  
**BOARD OF SUPERVISORS**  
**PUBLIC MEETING**  
**SEPTEMBER 8, 2021 5:00 p.m.**

**A. Call Meeting to Order:**

1. Call Meeting to Order
2. Pledge of Allegiance
3. Roll Call
4. Proof of Publication
5. Moment of Prayer
6. Public Comment (Agenda Items)
7. Executive Sessions

**B. Department Reports:**

1. Engineer's Report – Harshman CE Group
2. Police Dept. Report – City of Monongahela Police Dept
3. Animal Control Report
4. Building Code Official
5. Code / Zoning Report
6. Road Crew Report
7. Overlook Sewage Report
8. GIS / LGA Intern Summary / Progress
9. Solicitor's Report
10. Chairman's Report – Financial Chart

**C. Unfinished Business:**

1. Vacancies – None

**D. Action Items:**

1. Approve / Deny Minutes from August 11, 2021, Public Meeting
2. Approve / Deny Minutes from August 25, 2021, Public Meeting
3. Approve / Deny repair of 2016 Ford F550 (air conditioning recharging system) at Behanna Auto for the cost of \$1,817.04.
4. Approve / Deny draft of Newsletter for distribution to residents.
5. Approve / Deny Declaration of Disaster Emergency
6. Approve / Deny awarding the 6917 Spruce Street Drainage Plan Project to the lowest responsible bidder based on Engineer's recommendation, conditioned upon obtaining the required easements.
7. Approve / Deny Resolution No. 11 concerning the Board of Supervisor's decision to open Cardox Road and to complete the Road Improvement Project.
8. Approve / Deny Emergency Repairs for the Coal Bluff Drainage Project; this repair is estimated by the Engineer to cost \$82,409.50 for a total project cost of \$314,315.25 and is due to the excessive damage caused by the remnants of Hurricane Ida that occurred to Coal Bluff Road. These Emergency Repairs are required to address safety concerns in order to open the road for through traffic, pursuant to Section 3102 (h) (1) of the Second-Class Township Code.

**E. Discussion Items:**

1. Discuss purchasing additional signage for emergency preparedness.
2. Discuss PulsePoint Update.
3. Discuss obtaining Mine Subsidence Insurance for Township.
4. Discuss donation requests / donation of public funds.
5. Discuss requests for Board of Supervisors and Planning Department meetings times.
6. Discuss 30" pipe found near 4042 Finleyville Elrama Road
7. Discuss donation of space/property for soccer leagues for fall. Obtain Port-A-Potty for use.

**F. Bill Pay List Approvals:**

1. Approve / Deny Payroll dated September 3, 2021, in the amount of \$9,758.13 for 1 Township Secretary, 1 Township Administrator, 2 Road Crew and 1 Roadmaster.
2. Approve / Deny Bill Pay List for the Brentwood Bank General Account in the amount of \$22,015.93.
3. Approve / Deny Bill Pay List for the Brentwood Bank Elrama Sewage Account in the amount of \$121.61.
4. Approve / Deny Bill Pay List for the Brentwood Bank Escrow Account in the amount of \$156.00.

**G. Correspondence****H. Public Comment****I. Remarks and / or Comments by Supervisors and / or Staff****J. Adjourn meeting @ \_\_\_\_\_ p.m.**

## Secretary

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**From:** Sean O'Dell <so@harshmanllc.com>  
**Sent:** Tuesday, September 07, 2021 11:54 AM  
**To:** Gary Sweat; mcruny; 'Sarah Scott'  
**Cc:** JH; Secretary; Heather Daerr; sb@harshmanllc.com  
**Subject:** RE: Emergency Repairs on Coal Bluff Road  
**Attachments:** Emergency Repair Preliminary Construction Cost Estimate Rev per Solicitor Review.pdf

Gary,

Is this agreeable with the additional work being bid out later?

Approve / Deny Emergency Repair for the Coal Bluff Drainage Project; this repair is estimated by the Engineer to cost \$82,409.50 for a total project cost of \$314,315.25, and, is due to the excessive damage caused by the remnants of Hurricane Ida that occurred to Coal Bluff Road.

Thanks,  
Sean



**harshman CE GROUP, LLC**

**Sean O'Dell, PE**

[www.HarshmanLLC.com](http://www.HarshmanLLC.com)

Office: 724-503-4125 x30

Cell: 724-747-3796

**From:** sb@harshmanllc.com <sb@harshmanllc.com>  
**Sent:** Tuesday, September 7, 2021 11:45 AM  
**To:** 'Sean O'Dell' <so@harshmanllc.com>; 'Gary Sweat' <gsweat@sweatlaw.com>; 'Michael Cruny' <mcruny@sweatlaw.com>; 'Sarah Scott' <sscott@sweatlaw.com>  
**Cc:** 'Jamie Harshman' <jh@harshmanllc.com>; 'Nicole Dooley' <secretary@uniontwp.com>; 'Heather Daerr' <hdaerr@uniontwp.com>; lawsonexc@comcast.net; hdaerr@uniontwp.com; ctrax@uniontwp.com; hdbreinig@uniontwp.com; desken@uniontwp.com; Bobbi <secretary@uniontwp.com>; Terri Gladus <terri.gladus@gmail.com>  
**Subject:** RE: Emergency Repairs on Coal Bluff Road

Hello,

Per review by the Township Solicitor, HCEG was requested to revise the estimate to the most critical safety items that would allow for the road to be re-paved and re-opened. We have removed the out of roadway items that could be completed after the roadway surface is paved, however, if not completed, there is concern for the stability of the road and stream in certain places. Please see the attached revised estimate. Please let me know if you have any questions.

Sincerely,

Sarah E. Boyce, P.E.  
Harshman CE Group, LLC

**From:** Sean O'Dell <[so@harshmanllc.com](mailto:so@harshmanllc.com)>  
**Sent:** Tuesday, September 7, 2021 10:15 AM  
**To:** 'Gary Sweat' <[gsweat@sweatlw.com](mailto:gsweat@sweatlw.com)>; 'Michael Cruny' <[mcruny@sweatlw.com](mailto:mcruny@sweatlw.com)>; 'Sarah Scott' <[sscott@sweatlw.com](mailto:sscott@sweatlw.com)>  
**Cc:** Jamie Harshman <[jh@harshmanllc.com](mailto:jh@harshmanllc.com)>; 'Nicole Dooley' <[secretary@uniontwp.com](mailto:secretary@uniontwp.com)>; [sb@harshmanllc.com](mailto:sb@harshmanllc.com); 'Heather Daerr' <[hdaerr@uniontwp.com](mailto:hdaerr@uniontwp.com)>  
**Subject:** FW: Emergency Repairs on Coal Bluff Road

Gary,

I spoke with Heather and due to the costs associated with the repairs on Coal Bluff, she wanted this to be on the Agenda. How would you recommend this be added?

Approve / Deny Change Order for the Coal Bluff Drainage Project; this change order is estimated by the Engineer to cost \$272,046.50 for a total project cost of \$503,952.25, and, is due to the excessive damage caused by the remnants of Hurricane Ida that occurred to Coal Bluff Road.

Thanks,  
Sean



**harshman CE GROUP, LLC**

**Sean O'Dell, PE**  
[www.HarshmanLLC.com](http://www.HarshmanLLC.com)  
Office: 724-503-4125 x30  
Cell: 724-747-3796

**From:** [sb@harshmanllc.com](mailto:sb@harshmanllc.com) <[sb@harshmanllc.com](mailto:sb@harshmanllc.com)>  
**Sent:** Tuesday, September 7, 2021 9:29 AM  
**To:** [lawsonexc@comcast.net](mailto:lawsonexc@comcast.net); [hdaerr@uniontwp.com](mailto:hdaerr@uniontwp.com); [ctrax@uniontwp.com](mailto:ctrax@uniontwp.com); [hdbreinig@uniontwp.com](mailto:hdbreinig@uniontwp.com); [desken@uniontwp.com](mailto:desken@uniontwp.com)  
**Cc:** Terri Gladus <[terri.gladus@gmail.com](mailto:terri.gladus@gmail.com)>; Bobbi <[secretary@uniontwp.com](mailto:secretary@uniontwp.com)>; Sean O'Dell <[so@harshmanllc.com](mailto:so@harshmanllc.com)>; Jamie Harshman <[jh@harshmanllc.com](mailto:jh@harshmanllc.com)>  
**Subject:** Emergency Repairs on Coal Bluff Road

Hello,

Attached is a construction cost estimate for the emergency repairs along Coal Bluff. Please review and if you have any questions please let me know. I have also included the cost of the on-going project for your information. It is my understanding that if you want it as part of the meeting tomorrow, it'll need to be included in the agenda today by noon. Also, at this time, it is recommended to have Ten Mille Paving LLC complete the work under their current contract and as an emergency basis. There are several locations where the existing guiderail is not attached to any ground and therefore, opening the road back up at this time is considered a safety concern.

Sincerely,

Sarah E. Boyce, P.E.

Harshman CE Group, LLC  
100 Courson Hill Road  
Washington, PA 15301  
O: (724) 503-4125 Ext. 135  
C: (724) 825-0339

Preliminary Construction Estimate - Coal Bluff Ida Repairs  
 Prepared for: Union Township  
 Prepared by: Harshman CE Group, LLC  
 Date Prepared: September 3, 2021

REVISED PER SOLICITOR REVIEW - 9/7/2021 11:20AM

Note: On August 31 through September 1, Union Township experience remnants of Hurricane Ida. The storm caused excessive damage throughout the township and Coal Bluff Road was hit especially hard due to the proximity to the UNT to Monongahela River. On the morning of September 2, 2021, Union Township Supervisor met with Harshman CE Group representatives and a representative from Ten Mile Paving LLC to assess the damage and make recommendations relating to the repair costs of each location. Each location is identified based on the stationing that was utilized for the Coal Bluff Drainage Project. The subtotal cost is the estimate for the repairs relating specifically to that location. A summary is provided at the end of the document and the original repairs relating to the Coal Bluff Drainage Project are included for future discussion purposes.

| Station | Item Description                  | Quantity | Unit | Cost Per Unit   | Total Cost          |
|---------|-----------------------------------|----------|------|-----------------|---------------------|
| 6+31 -  | 15" SCLPP                         | 35       | LF   | \$ 65.50        | \$ 2,292.50         |
| 7+75    | Headwall                          | 1        | EA   | \$ 1,200.00     | \$ 1,200.00         |
|         | R-4 Riprap Inlet Protection       | 3        | CYD  | \$ 140.00       | \$ 420.00           |
|         | Guiderail Repair                  | 30       | LF   | \$ 10.00        | \$ 300.00           |
|         | Riprap Channel Outlet Area        | 45       | CYD  | \$ 140.00       | \$ 6,300.00         |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 10,512.50</b> |
| 10+05   | Clean 15" SCLPP                   | 40       | LF   | \$ 6.00         | \$ 240.00           |
|         | Guiderail Repair                  | 30       | LF   | \$ 10.00        | \$ 300.00           |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 540.00</b>    |
| 10+55   | Guiderail Repair                  | 90       | LF   | \$ 10.00        | \$ 900.00           |
|         | 36" SCLPP                         | 40       | LF   | \$ 150.00       | \$ 6,000.00         |
|         | Headwall                          | 1        | EA   | \$ 1,200.00     | \$ 1,200.00         |
|         | R-4 Riprap Sump                   | 8        | CYD  | \$ 140.00       | \$ 1,120.00         |
|         | R-4 Outfall Protection            | 12       | CYD  | \$ 140.00       | \$ 1,680.00         |
|         | Restabilize Slope (2' Depth)      | 72       | SYD  | \$ 85.00        | \$ 6,120.00         |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 17,020.00</b> |
| 11+80   | Backfill Roadside Edge (1' Depth) | 4        | CYD  | \$ 42.00        | \$ 168.00           |
|         | Headwall                          | 1        | EA   | \$ 1,200.00     | \$ 1,200.00         |
|         | Type M Box - 4ft deep             | 1        | EA   | \$ 2,000.00     | \$ 2,000.00         |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 3,368.00</b>  |
| 13+50   | Guiderail Repair                  | 65       | LF   | \$ 10.00        | \$ 650.00           |
|         | Full Depth Roadway Adjustment     | 36       | SYD  | \$ 112.00       | \$ 4,032.00         |
|         | Slope Stabilization               | 90       | SYD  | \$ 85.00        | \$ 7,650.00         |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 12,332.00</b> |
| 15+00   | Riprap Bank                       | 18       | SYD  | \$ 85.00        | \$ 1,530.00         |
|         | Guiderail Repair                  | 25       | LF   | \$ 10.00        | \$ 250.00           |
|         |                                   |          |      | <b>Subtotal</b> | <b>\$ 1,780.00</b>  |

Preliminary Construction Estimate - Coal Bluff Ida Repairs  
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|         |                               |     |      |    |                 |                    |
|---------|-------------------------------|-----|------|----|-----------------|--------------------|
| 16+00 - |                               |     |      |    |                 |                    |
| 17+40   | Slope Stabilization           | 95  | SYD  | \$ | 85.00           | \$ 8,075.00        |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ 8,075.00</b> |
| 17+75   | Repair channelized void       | 35  | LF   | \$ | 42.00           | \$ 1,470.00        |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ 1,470.00</b> |
| 18+25   | Revise Ex. Box/Frame & Cover  | 1   | LSUM | \$ | 2,000.00        | \$ 2,000.00        |
|         | Clean Ex. Pipe                | 30  | LF   | \$ | 6.00            | \$ 180.00          |
|         | Riprap Lined V-Channel        | 60  | LF   | \$ | 20.00           | \$ 1,200.00        |
|         | 6" Underdrain                 | 60  | LF   | \$ | 22.00           | \$ 1,320.00        |
|         | Full Depth Roadway Repair     | 32  | SYD  | \$ | 112.00          | \$ 3,584.00        |
|         | Guiderail Repair              | 20  | LF   | \$ | 10.00           | \$ 200.00          |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ 8,484.00</b> |
| 21+00 - |                               |     |      |    |                 |                    |
| 24+25   | Riprap Lined V-Channel        | 325 | LF   | \$ | 20.00           | \$ 6,500.00        |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ 6,500.00</b> |
| 25+69   | Repair Channelized Void       | 10  | LF   | \$ | 42.00           | \$ 420.00          |
|         | Eliminate Prop. Endwall       | 1   | EA   | \$ | (1,200.00)      | \$ (1,200.00)      |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ (780.00)</b> |
| 27+06   | Outfall Repair                | 5   | CYD  | \$ | 85.00           | \$ 425.00          |
|         | Slope Stabilization           | 5   | CYD  | \$ | 85.00           | \$ 425.00          |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ 850.00</b>   |
| 27+81   | Restore 2A Channel            | 7   | CYD  | \$ | 144.00          | \$ 1,008.00        |
|         | Reduce Prop. Outfall Pipe     | 10  | LF   | \$ | (65.50)         | \$ (655.00)        |
|         | Remove Endwall                | 1   | EA   | \$ | (1,200.00)      | \$ (1,200.00)      |
|         | 2A Backfill at upstream Inlet | 2   | CYD  | \$ | 144.00          | \$ 288.00          |
|         |                               |     |      |    | <b>Subtotal</b> | <b>\$ (559.00)</b> |

Preliminary Construction Estimate - Coal Bluff Ida Repairs  
 Prepared for: Union Township  
 Prepared by: Harshman CE Group, LLC  
 Date Prepared: September 3, 2021

REVISED PER SOLICITOR REVIEW - 9/7/2021 11:20AM

|                           |  |    |     |    |                 |  |  |                  |
|---------------------------|--|----|-----|----|-----------------|--|--|------------------|
| 30+80                     | Type M Box, Frame & Cover<br>Connect to Ex. Pipe   | 1  | EA  | \$ | 2,000.00        | \$   | 2,000.00   |                  |
|                           |  | 1  | EA  | \$ | 500.00          | \$   | 500.00   |                  |
|                           |  |    |     |    | <b>Subtotal</b> | <b>\$</b>  | <b>2,500.00</b>                                  |                  |
|                           |  |    |     |    |                 |  |  |                  |
| 32+33 -<br>34+00          | Regrade Slope<br>R-3 Riprap Channel                | 90 | SYD | \$ | 85.00           | \$   | 7,650.00   |                  |
|                           |  | 7  | SYD | \$ | 45.00           | \$   | 315.00   |                  |
|                           |  |    |     |    | <b>Subtotal</b> | <b>\$</b>  | <b>7,965.00</b>                                  |                  |
|                           |  |    |     |    |                 |  |  |                  |
| 34+50                     | Repair Washout<br>Restore 2A Channel<br>Cold Patch | 47 | SYD | \$ | 24.00           | \$   | 1,128.00   |                  |
|                           |  | 6  | CYD | \$ | 144.00          | \$   | 864.00   |                  |
|                           |  | 30 | SYD | \$ | 12.00           | \$   | 360.00   |                  |
|                           |  |    |     |    | <b>Subtotal</b> | <b>\$</b>  | <b>2,352.00</b>                                  |                  |
| <b>Total of Subtotals</b> |  |    |     |    |                 |  | <b>\$</b>  | <b>82,409.50</b> |
|                           |  |    |     |    |                 |  |  |                  |
|                           |  |    |     |    |                 | Coal Bluff Drainage Projects Total Storm Repairs | \$ 112,185.50                                    |                  |
|                           |  |    |     |    |                 | Coal Bluff Drainage Project Total Paving Repair  | \$ 119,720.25                                    |                  |
|                           |  |    |     |    |                 | <b>Total Coal Bluff as awarded</b>               | <b>\$ 231,905.75</b>                             |                  |
|                           |  |    |     |    |                 |  | <b>Total Repairs to Coal Bluff \$ 314,315.25</b> |                  |

**Note:** This estimate has removed both slide repairs, which could be completed post the in-roadway storm work. The areas where those two slides have occurred will not be fully stabilized until the slides are addressed. General stream clean up items have also been removed from this estimate. Failure to complete stream clean up could lead to future storm water concerns relating to flow paths and volumes. The recommended pipe cleaning has been removed from this estimate, but without the pipe cleaning, those locations do not have good cross conveyance of off-roadway storm conveyance and could lead to possible roadway overtopping during future storm events.



Update on Sewer for Overlook

Sewer update as of 9-3-21

13 people have not paid August bill

6 of these 13 are tenants

9 of those 13 missed July's bill

Tap In update as of 9-3-21

4 have not connected

2 are paid in full

1 is on payment plan

1 is waiting for loan approval

Per Sean there is an extra that wants to connect that has paid the \$2500 to us and supposedly has paid South Park there \$2500 has not connected yet, per Sean there is no timeline



Intake Office  
 P.O. Box 174  
 Houston, PA 15342

Office: (724) 503-4417  
 Fax: (724) 470-9132

Monthly Animal Report

Animal Monthly Report for Union Township  
 For the Month of August 2021  
 Total Number of Calls Answered 16  
 Number of Citations Issued 3  
 Number of Warnings Issued 9  
 Number of Animal Bites Reports Received 1  
 Number of Dogs/ Cats Picked Up 3  
 Number of Animals Returned to Owner 1  
 Number of Animal Nuisance Calls Received 9  
 Total Number of Cats Trapped 0  
 Animal Control Officer Ann Secunda Date 9/1/2021

Complaints from storm IDA on 8-31-21 through 9-2-21

– 173 McChain Rd. -- had a water issue did not give more info road crew was there to look at wants a callback from Albert to her husband

– 158 Patterson Rd. -- there are 3 drains are clogged from mud and stones need someone to come sweep it clean – called to thank me for being here to help and road crew for cleaning the drains

– 6917 Spruce St. -- wants the road crew to come to my house with sandbags and stop this water from flooding my house again

– 5050 Gary Ave. -- flooding in backyard happening for years, it is always wet probably from water shed, come look at I have pictures

– left message – 5143 Chevy Chase Dr – a lot of water from McChain neighbors curb is nonexistence, water is running straight into my backyard not going into street it is coming from the houses being built on top of hill, drains are clogged with mud, someone needs to get here before my basement gets flooded

– left message – 15 Snee Rd – blocked storm drain it is pouring water in driveway you need to get down here and fix

– 137 McChain – wanted us to know water in area its flooding on street advised to call police to put up road closed signs or cones up he said you do it I'm not calling and hung up

– 3491 Frye Ave -- road is cracked, sewage is in basement she called PCSA, and they told her to call us

– 6443 Union Ave – has water in backyard culvert has backed up has had mine subsidence guy out and he told her to call Township and if we have questions mine guy said it was ok to call him and he could give us his findings, gave to Sean & Albert

– 4124 Finleyville-Elrama – which is a state road – said her drains are clogged they need cleaned gave her PennDOT phone number she is calling PENNDOT, very thankful for number

– 41 Finley Ave – backyard is flooding thinks her pipe is hooked to upper streets pipe and it drains down into the road and wants to know what to do before winter so no problem with ice/snow in road

– 110 Lobbs Run Rd – road is buckling, she called Fire Dept she thought someone was going to close the road, but it is not. Albert said there are cones around where it is buckling, and it is passable, Sean-Harshman is going to get ahold of PA American who fixed water main break (Colosimo did the work)

– road flooded out need gravel

**BEHANNA AUTO and TIRE**  
 189 Main Street  
 New Eagle PA 15067  
 (724) 258-8834

Estimate #4429

UNION TOWNSHIP  
 3904 FINLEYVILLE-ELRAMA RD  
 FINLEYVILLE PA 15332  
 Vehicle : 2016 Ford F550 Super Duty  
 VIN : 1FDUF5HT8GEB06408  
 Fleet # : 1  
 Created : 8/2/2021 4:30:31 PM

Day Phone : 724-348-4250  
 Tag/State : MG4588J / PA  
 Last Mileage : 41328  
 Odometer In : 0  
 Odometer Out : 42238

| Labor/Notes  |            | Description                    | Price                  |                   |
|--------------|------------|--------------------------------|------------------------|-------------------|
| Code/Tech*   |            |                                |                        |                   |
|              |            | MISC LABOR                     |                        | \$1,140.00        |
| Sublet/Misc. |            | Description                    | Unit Price             | Price             |
| Qty          | Code/Tech* |                                |                        |                   |
| 1            |            | AC EVACUATION/ RECHARGING SYST | \$49.85                | \$49.85           |
| 1            |            | AC COMP LUBE BG FRIGI-QUIET    | \$69.63                | \$69.63           |
| 1            |            | AC TRACE DYE                   | \$35.00                | \$35.00           |
| 1            |            | CORE A/C EVAP CORE             | \$457.06               | \$457.06          |
| 1            |            | SENSOR A/C EVAP TEMP SENSOR    | \$65.40                | \$65.40           |
|              |            | Labor                          |                        | \$1,140.00        |
|              |            | Parts                          |                        | \$0.00            |
|              |            | Sublet/Misc.                   |                        | \$0.00            |
|              |            | Shop/Haz-Mat                   |                        | \$0.00            |
|              |            | Charges                        |                        | \$677.04          |
|              |            | Sales Tax                      | Tax @ \$0.00 * 6.0000% | \$0.00            |
|              |            | <b>Estimate</b>                |                        | <b>\$1,817.04</b> |

I hereby authorize the repair work herein set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle or articles left in vehicle in case of fire, theft or any other cause beyond your control. I hereby grant you and/or your employees permission to operate the vehicle herein described on streets, highways or elsewhere for the purpose of testing and/or inspection. An express garagekeeper's lien is hereby acknowledged on above vehicle to secure the amount or repairs thereto. All Vehicles left over 48 hrs. after repairs are completed WILL INCUR A \$5.00 PER DAY STORAGE FEE. 12 Month or 12,000 Mile Warranty On Repairs.

Customer Signature \_\_\_\_\_

Estimates are valid for 30 days.

## Secretary

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**From:** Behanna Auto <behannaauto@comcast.net>  
**Sent:** Wednesday, August 25, 2021 10:09 AM  
**To:** Secretary  
**Subject:** Copy of estimate  
**Attachments:** new doc 2021-08-25 10.07.36.pdf

Hello attached is the copy of invoice - could u please give to Albert -  
Thank You  
Debbie Behanna

Scanned with CamScanner  
<https://cc.co/16YRyg>

Sent from my iPhone

TRUCK #1  
RECALL

CUSTOMER #: 28686

135777

Union Township  
3104 Finleyville elrama rd  
Finleyville, PA 17332

WORKORDER  
PAGE 1

DAVIES FORD INC.

3851 National Ave. #413  
Columbia, PA 17316  
717-262-2720 Fax: 717-261-0261-151

HOME: 724-348-4250 CONT: 724-348-4250

SERVICE ADVISOR: ISA RODRIGUEZ DENNINE A

| CROR    | YEAR       | MAKE       | MODEL    | CHITL   | VIN  | LIBRSE  | WHSKDE | INV       | DOB | TAG |
|---------|------------|------------|----------|---------|------|---------|--------|-----------|-----|-----|
| 16      | FORD       | F550       |          |         |      |         |        |           |     |     |
| DE DATE | PROD. DATE | WARR. EXP. | PROMISED | PO NO.  | RATE | PAYMENT | 4.225% | INV. DATE |     |     |
| 01JAN16 | DI         |            | 17:00    | 18AUG21 |      |         |        |           |     |     |
|         |            |            |          |         |      |         |        |           |     |     |

Part B1B71 \$49.97 Evaporator Temp Sensor  
 Diagnosis 1 hr \$179.00 - Revenue  
 Installation 1.5 hr \$2,685.00 Labor

\$2,913.97 Total  
 \$ 174.84 Tax - free zone  
~~\$3,088.81~~ Final Total

\$2,734.97



Union Township  
3904 Finleyville-Elrama Road  
Finleyville, PA 15332



**Township Engineer's Report**  
**For September 8, 2021 – Public Meeting**

**Active Topics with Updates**

1. Veterans Park Upgrades
  - a. HCEG finalized and submitted NPDES Permit on June 30<sup>th</sup>; review underway.
  - b. Phase 1 Contract Drawings and Documents approved to advertise at the May 26, 2021 Legislative meeting
  - c. **Plavchak Construction Company was awarded the Veterans Memorial Park Project, conditioned upon obtaining an easement from the neighboring property, for the Base Bid price of \$298,800, Alternate #1 Dugouts of \$44,000, Alternate #2 Batting Cages of \$30,000, Alternate #3 Bleachers of \$30,000 for a Total Project Cost of \$402,800.**
  - d. **The easement from the neighboring property has been executed and finalized.**
  
2. Utility Road Occupancy/Cut Permits
  - a. Following up with one calls for Road Cut Permits and reviewing permits as they come through. Monthly update of permits issued or in review process to be issued:
    - i. **Hout Lane – PAWC**
    - ii. **Davidson Lane – PAWC**
    - iii. **Overlook Street – Columbia (awaiting submission by Columbia)**
  
3. Mingo Circle Sewage
  - a. Act 537 approved by DEP.
  - b. LSA grant funding approved (\$500,000).
  - c. H2O grant application submitted 12/13. Delayed due to COVID.
    - i. HCEG followed up with DCED to check on the status; DCED stated that the Township did not receive the grant.
  - d. Next step finalizing design and permitting. HCEG coordinating.
    - i. Investigation underway to determine properties with Basements for adequate depth of sewer design
    - ii. **Final design of sewer system is underway**
  - e. HCEG and SLO reaching out to Lecos to discuss potential property acquisition for sewer plant.

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- i. SLO is coordinating purchase agreement for Leco property as authorized by the Township.
- ii. HCEG is preparing the subdivision plan to secure the property based upon the pending purchase agreement. Field work is completed.
- iii. **Subdivision Plan is complete. Lecos currently reviewing the plan. Subdivision Plan should go through Township Approval in October.**
- iv. HCEG is continuing to work on the Design and NPDES permitting, utilizing the Leco property as the final location for the Sewage Treatment Facility

- 1. In the course of field surveying and deed research for the subdivision, HCEG found EQT easements running through the Leco Property where the Sewage Treatment Facility is anticipated and may cause conflicts that need worked out. This research and coordination is undergoing to determine the feasibility of the Leco property.
- 2. HCEG discussed project with EQT and the conflict on the Leco Property will not be an issue. EQT (Todd Klaner) stated they may need to coordinate with us during their pipe installation, however we can both share this area without a significant conflict.
- 3. DEP alerted HCEG that a Component 3m needs to be completed due to the relocation of the Treatment Plant. This is due to picking up a couple more houses with Sewerage. Component 3m is being completed. **We are awaiting the County review and the public comment period to elapse prior to submitting.**

- f. **HCEG will coordinate with PennVEST regarding possible project funding schedule. The next application deadline is November 3, 2021 for PennVest January 19, 2022 Board meeting.**

4. Scarmazzi PRD (Highland Village)

- a. Located off of Hidden Hollow Road.
- b. Conditional rezoning approved pending subdivision along zoning boundary.
- c. Conditional final PRD approval granted 3/25/20.
- d. First two subdivisions received conditional approval 3/25/20.
- e. Need Board to discuss and determine path forward for who will own sewer lines. If Union Township owns, need agreement with PCSA as bulk customer- SLO coordinating.
- f. Requested waiver from fire flow requirements. Board asked applicant for more information and requested a meeting. Applicant currently developing additional information and plan forward and will reach out when ready to set up meeting.
- g. Developer's agreement executed and bond security posted for initial tract subdivision, bond limited to Hidden Hollow upgrades and sanitary sewer to the parcel.
- h. Grading Permit was issued on 4/9/21
- i. **Currently inspecting Grading Operations and Storm Sewer Installation on the property as needed.**
- j. Significant issues and complaints currently regarding E&S Controls after recent storm events





- a. Per HCEG letter dated June 25, 2021, applicant was directed to bring the site into compliance with their NPDES permit and significant deviation from construction sequence was found. Applicant directed to bring site into compliance prior to any earthmoving operations.
- b. Per HCEG letter dated July 9, 2021, applicant was found to be out of compliance with their NPDES permit. Applicant directed to cease all earthwork until we receive certification from their engineer that the site is fully in compliance or from WCCD. Failure to comply will result in the revocation of their grading permit. HCEG found design issues with a portion of Utility Design; Applicants Engineer redesigned affected areas and will submit updated Plans. Applicant still working on E&SC Compliance. **Washington County Conservation District has given the go-ahead to resume Earth-Disturbance activities in the rear of the property. HCEG reviewed their current plan and agrees with the Conservation District that Earth-Disturbance activities may continue in the rear of the property. Applicant's Engineer certified this portion of the property is in Compliance with the current, approved Permit Documents.**
- k. Applicant's Engineer submitted Phase 1 Plans for review. HCEG to review upon the previous issues being resolved, as the previous issues are anticipated to affect the Phase 1 plans that were submitted.

5. Union Gardens Grading Permit

- a. **Currently inspecting Grading Operations on the property twice a week as Inspector is on-site for Highland Village.** Only minor work has occurred since inspection began including E&SC Maintenance and additional Stormwater Control in the form of a large french drain.
- b. No observed issues or complaints currently regarding E&S Controls after recent storm events

6. Overlook Sewers

- a. Awarded to M. O'Herron at 6/10 meeting for \$293,202.00
- b. Change Order 1 approved 12/23/20 = \$21,720.00
- c. Total Cost to Date = \$314,922.00
- d. Pay Applications Submitted:
  - i. Pay App 1 = \$87,303.00
  - ii. Pay App 2 = \$126,145.00
  - iii. Pay App 3 = \$48,469.00
  - iv. Pay App 4 = \$44,655.00
  - v. Total = \$306,572.00
  - vi. Minus 5% Retainage, total payment = \$291,243.40
- e. All work complete and tested.
- f. All residents have been notified of their ability to tap into the system. Notifications went out 1/25/21 so they have until March 26, 2021 to tap in.
  - i. **As of 8/7/21, 21 tap payments have been made and 18 homes have been tapped into the system. This leaves 1 tap payment left and 4**



tap connections that need to tie into the system. Code Enforcement has begun taking action.

- ii. A nearby resident that was not included in the project has made tap-in payments to South Park and Union Township, obtained easements, and plans to connect to the sewer in the near future.
- g. began final property restoration on 4/12/21. Ongoing restoration items are being handled on a case by case basis as we become aware.
- h. HCEG obtained as-built information from
- i. HCEG working on enforcing tap-ins. Billing has commenced.
- j. HCEG trying to coordinate a meeting to develop punch list for outstanding restoration work.
- k. HCEG to coordinate final payment, reimbursement, and closeout with PennVest in the next month.

7. 2021 Road Program

- a. Coal Bluff Drainage and Paving
- b. Project Estimate: \$175,000 Base Bid / \$145,000 Alt. No. 1 (Total \$320,000)
- c. Six bids (6) were received.
- d. Ten Mile Paving was awarded the project (conditioned upon easements being obtained): \$112,185.50 Base Bid / \$119,720.25 Alternate No. 1 (Total \$231,905.75)
- e. Easements are finalized and the formal notice of award has been sent to Ten Mile and HCEG has requested:
  - i. Performance and Payment Bonds (100%)
  - ii. Waiver of subrogation for Union Twp and HCEG
  - iii. Project Schedule
  - iv. Executed Contract
  - v. Contractor Proof of Liability Insurance with Union Twp and HCEG
- f. Ten Mile began Construction on 08/30/21. Ida caused significant damage to Coal Bluff and the road has been shut down as numerous washouts have occurred. HCEG working on developing repairs to make the roadway safe for travel.

8. Pleasantview Slides

- a. \$275,000 from EQT provided toward the repairs. (CU Decision)
- b. Geotech boring report received. One slide was approximately 7' to good material, the other 13'.
- c. Board voted to include \$400k for repairs in 2021 budget.
- d. This project was separated from the 2021 Road Program in order to keep bid prices more competitive (the contractors that repair slides are not typically the same as those that deal with paving)
- e. Project Estimate: \$375,000. (Final cost will depend upon actual depth required. If we have to go deeper, the cost will increase.)
- f. Eleven (11) bids were received.
- g. Hogen's Heroes dba J5 Construction was awarded the project: \$286,898.82
- h. Construction completed at the end of August.



9. Mineral Beach PRD

- a. Located off of Walter Long Rd
- b. Conditional rezoning approved 8/14/19 pending subdivision along zoning boundary.
- c. Conditional final PRD approval granted 11/20/19.
  - i. 6-month extension approved 11/12/20.
- d. Subdivision of Vignoli property conditionally approved 3/27/20.
- e. Subdivision plan submitted and reviewed to create the large lot for development and the residual commercial lot on SR 88. Subdivision required for rezoning finalization. Solicitor to review whether proposed subdivision line is sufficiently consistent with re-zoning exhibits or if another public hearing is required.
  - i. Subdivision Plan was approved at 4/28/21 Legislative Meeting, conditioned upon addressing HCEG review comments. Plan was resubmitted and addressed HCEG comments pertaining to the plan; however, sewage planning, sewer bonding, and developers agreement need to occur prior to signing off the subdivision plan. After the recording of the subdivision – a public hearing will need to take place for the rezoning.
- f. Update to the Master Plan provided by KDH Engineers. Total number of residential units to 112-units. Previous documents submitted during PRD approval varied from 125 to 104 units as the plans progressed. Based on the Developer's updating plans toward final design, they are requesting approval of the updated master plan to confirm a unit count of 112 total.
  - i. Master Plan approved June 23, 2021
- g. Final PRD Land Development Plans and Phase 1 Land Development Plans were submitted to Township for HCEG review on 7/8/21 and review comments were returned to Applicant 8/6/21; plans had significant issues and were deemed incomplete.
- h. **Final PRD Land Development Plans were resubmitted on 08/18/21 and a review letter was sent out on 08/24/21. At the BOS meeting on 08/25/21 the plans were conditionally approved upon Satisfying HCEG 08/24/21 Letter. Revised plans were submitted on 08/30/21 to the Township and Review is underway.**

10. Finleyville Elrama Rd Sewage

- a. Received Act 537 approval 1/27/21.
- b. Received \$200,000 LSA grant for construction.
- c. HCEG finalizing design and permitting. Hoping to go to construction 2021. **Permit documents were submitted to DEP, awaiting review. Permit documents anticipated to be submitted to PennDOT week of September 6, 2021.**
- d.
- e. **As soon as plans are finalized and submitted for permitting, need to host an initial public workshop for affected residents. Workshop scheduled for October 4<sup>th</sup>, 2021 at 6pm.**



11. Thompson and McChain Traffic Study

- a. Awarded to Stahl Sheaffer for \$1,850 at 10/14/20 Board meeting.
- b. Report received from Stahl Sheaffer 12/16/20, recommending the intersection be turned into a two way stop with appropriate signage. SLO coordinating with property owner.
- c. Board voted to move forward with design and getting quotes for turning intersection into two way stop at meeting 1/27/21. HCEG developing plan and coordinating work.
- d. Plans should be finalized and HCEG will obtain phone bids anticipates having a recommendation for a Contractor at the 5/26/21 Legislative Meeting.
- e. Contract and Notice of Award has been delivered to Back Roads Services.
- f. Change Order for \$2,049.00 approved on July 14, 2021
  - i. Change Order to include a solar powered flashing stop sign and an additional stop sign ahead sign (Total Project Cost = \$3,099.00 with Change Order)
- g. **Back Roads Services is awaiting delivery of Signage (should ship out by September 3, 2021)**
- h. **HCEG awaiting schedule from Back Roads Services; HCEG meeting with Back Roads Services on September 3, 2021 to finalize sign locations and placement.**

12. 127 Gun Club Road

- a. HCEG studied the project area and determined it does not meet the necessary warrants for a guiderail. Installing guiderail where not warranted is not recommended for liability reasons.
- b. Plans are being finalized for safety signage improvements and HCEG will obtain phone bids and have a recommendation for a Contractor at the 5/26/21 Legislative Meeting.
- c. Contract and Notice of Award has been delivered to Geo Energy Tech Services. Geo Energy Tech Services is awaiting delivery of signs; expects delivery on 7/9/21 and expects project to be complete week of July 16<sup>th</sup>, 2021.
- d. **Project complete.**

13. Elrama Chrome Shop Park – Grant Funding

- a. Phase I
  - i. DCNR grant received for \$49,900 with 50% Township match. Total project estimate is \$115,000.
  - ii. Due to State requirements, project had to be separated into multiple prime bid contracts (general, mechanical, & electrical)
  - iii. **Elrama Central Park Phase 1, Contract 1: General Contractor awarded to TBI Contracting Inc. for the bid of \$126,700**
  - iv. **Elrama Central Park Phase 1, Contract 2: Mechanical Contractor awarded to Murin & Murin Inc. for the bid of \$39,500**
  - v. **Elrama Central Park Phase 1, Contract 3: Electrical Contractor awarded to Plavchak Construction Company for the bid of \$32,800**
- b. **Project expected to begin Late September/Early October. Contract calls out 90 days to complete.**



- c. Phase II
  - i. DCED GTR Grant of \$71,276.00 awarded on 4/21/2021

14. EQT Caton Well Conditional Use Application

- a. Conditional Use – approved by Township
- b. Grading permit – waiting on escrow and bond, HHA, RCA.
- c. HHA – waiting on RCA.
- d. RCA – Road plans and estimate finalized. Waiting on escrow and bond.
- e. Driveway Permit – Driveway plans finalized. Waiting on grading permit.
- f. EQT believes all outstanding items have been addressed. HCEG verifying all information has been obtained and working with Sweet Law Offices to assure everything is current before issuing permits.
- g. Submitted Grading Permit Fee and Road Plans for Coal Bluff and Pleasant View road and drainage upgrades on 7/8/21. Review completed and permit issued.
- h. Minor road work scheduled to begin week of 7/12/21 (survey and tree trimming). Road Construction work began week of 8/16/21

15. 2020 Paving Program

- a. Awarded to Ten Mile Paving at 6/24 meeting for \$481,979.73
- b. Total Project Cost to Date w/ CO's = \$549,181.89
- c. Pay Applications Submitted:
  - i. Pay App 1 Approved 12/23/20 = \$446,992.02
  - ii. Pay App 2 = \$37,472.20 -- on the agenda for 1/13/21
  - iii. Total = \$484,464.22
  - iv. Minus 10% Retainage, total payment = \$436,017.80
- d. Waiting on court order to be able to cut remaining trees in ROW and finish road program.  
HCEG Surveyors have staked out the ROW.
- e. Remaining work includes double seal coat on Trax Rd, tree removal and widening near 65 Cardox Rd, and line painting on Cardox. Cardox Rd to remain closed until trees are removed from ROW along the narrowed portion of the road.

16. 2019 Paving Program

- a. Only outstanding item is the double seal coat on Cardox. They held their price for 2020, but there is a slight increase of \$0.15/SY for 2021.
- b. Change Order #3 approved by Township: Double Seal Coat increase unit price from \$5.10 to \$5.25/sy for a total quantity of 11,023SY = \$1,653.45 cost increase
- c. **El Grande informed us work was scheduled for September 3, 2021. We have requested a n updated schedule.**

17. Sunoco Patterson Rd

- a. Sunoco check received for \$879,355 (In lieu of repairs due to overweight use and damage to Patterson Rd.).



- b. Received approval from PUC 7/29/20.
- c. Bobbi sent letter to Sunoco, releasing them from historical bonds and agreements 8/7/20.
- d. HCEG reconciled all billing through associated escrow accounts and forwarded to Palermo for review.
- e. Sunoco informed us they intend to schedule paving of access driveway as was required by the Township.
- f. Site meeting with their paver occurred on 5/12. Sketches received from Sunoco of planned paving and drainage measures for the driveway.
- g. Driveway paving complete.
- h. **Sunoco has requested a release of any remaining escrow. Frank Palermo has provided a summary of their account and Bobbi is working on getting their negative balance this paid up.**

18. Stormwater Management Facilities Inspections

- a. Giant Eagle SW Pond
  - i. Need to fix outlet and erosion around outlet pipe
  - ii. Have not responded to SLO correspondence. HCEG to reinspect to see if work has been completed.
- b. Tuscany Estates SW Pond
  - i. Need to convert to pond, remove sediment, and replace riprap at inflows.
  - ii. DEP will not allow them to make the conversion to the pond until they have their NPDES reinstated, but they don't want to reinstate their NPDES until sale to Maronda Homes is finalized. HCEG coordinating with SLO.
- c. Phoenix Drive (Cardox Rd) SW Pond
  - i. Sluciak has not unclogged pipe or inlet that is preventing flow from the access road from getting to the pond.
  - ii. Still need to stabilize pond.
  - iii. **HCEG to write letter detailing deficiencies to Code Enforcement so they can cite the property for the clogged catch basin and pipe. The hope is to have this resolved before it causes icing issues this Winter.**

19. Konton Subdivision Plan

- a. Simple Lot Consolidation Plan
  - i. HCEG Reviewed Plan on August 13, 2021 and sent review comments to Arpenteur Surveying
  - ii. Arpenteur Surveying revised and resubmitted. HCEG Reviewed Revised Plan on September 1, 2021 and there are minor comments outstanding. HCEG recommends conditional approval.

20. Spruce Street Drainage

- a. HCEG finalizing design plans of Spruce Street Drainage and Easements.
  - i. Need to have easements executed
  - ii. Need to obtain Contractor quotes



## Active Topics with No Updates

### 21. Turkeyfoot Drainage

- a. HCEG looked into ownership of basin but differs based on differing sources (PennDOT vs county mapping).
- b. HCEG developing design plan and cost estimate, as well as proposal of how we would consider cost sharing of this project and long term maintenance. Best bet is to sit down with Peters and negotiate an agreement moving forward.

### 22. EQT Mingo Well Conditional Use Application

- a. Conditional Use – Approved 10/28
- b. Grading permit – Approved 11/12
- c. HHA – Approved 11/12
- d. RCA – Approved 11/12
  - i. Agreed to 2" of 9.5 mm overlay, full road length. EQT also plans to do some base repairs where needed.
  - ii. Union Township to refund EQT \$78,023.08 of the \$275,000 contribution toward Pleasantview Slides to get full length of Patterson paved. Approved at BOS meeting 7/22/20.
  - iii. EQT expected to do road work beginning April 2021
- e. Road Cut Application – Approved 11/12
- f. Driveway Permit – Approved 11/12

### 23. Stonebridge/Airport Drainage

- a. Complaints received regarding flooding and drainage problems to the Stonebridge neighborhood.
- b. Code Enforcement pursued Airport for unpermitted pipes and access road along back of their property and received guilty verdict in January 2019.
- c. Airport has still not remedied the issue.
- d. HCEG met with Airport 11/30/20 to discuss the issue and potential paths forward.
- e. HCEG coordinating with Airport Engineer – Widmer Engineering – on potential solutions.

### 24. 13 Mingo Circle Dr – House Repairs

- a. Mold removal = \$4,145.81 but can't guarantee without waterproofing
- b. Basement waterproofing = ~\$14,000 which includes mold removal, but not mold guarantee
- c. Demolition = ~\$12,000-\$14,000
- d. HCEG putting together quotes and proposals to repair house.
- e. On hold until second mortgage gets worked out with SLO.

### 25. PA One Calls

- a. Bobbi and Karen to forward HCEG all PA One Calls.
- b. HCEG to review them and reach out to those who need permits.

### 26. Cardox Rd – Trail Cams



- a. Trail cams up and functioning.
- b. Supervisors and HCEG have been tweaking the settings, height, and angles to identify more and more violations.
- c. 21 violations identified to date for the police to follow up with.

27. Cardox Rd – Speed Humps

- a. HCEG doing initial investigation into road requirements (grade, sight distance, distance between speed humps, etc.).
- b. Reached out to PennDOT to see what they need in the application. Requires traffic calming study.
- c. Once the road can be safely reopened, the radar speed sign will give us data on car counts, etc that we can use for the traffic calming study.
- d. LTAP to help with traffic calming study as free service to the Township.

28. MS4 Permitting

- a. MS4 Permit Approval received from DEP 6/26/19.
- b. MS4 workshop was held 10/23 during meeting.
- c. Advertised for public comment. Public comment ended 12/31. No public comments received. No further action required on the Plan.
- d. Next step is installing inlet filters – on hold until after COVID emergency lifted.
- e. Yearly submitted to DEP 9/30/20.

29. EQM McIntosh Compressor Station

- a. Received Act 14 notice that they are adding some area to their NPDES permit.
- b. HCEG sent notification 11/11/19 that Township grading permit and stormwater review will be required.

30. EQT Garvin Well Conditional Use Application

- a. Conditional Use – approved by Township
- b. Grading permit application not yet submitted
- c. HHA application not yet submitted
- d. Road Construction Agreement – Plan approved. Waiting for WCCD approval and easement agreements.
- e. Driveway Permit – ready to issue once other permits and HHA are ready, per HCEG letter sent 4/27/20.

31. EQM Crescent Moon Compressor Station

- a. No permit applications received yet
- b. Located in Nottingham Township but grading and stormwater crosses into Union Township.
- c. Preapplication meeting held 11/4/19. Work was about 2 years out, though that may change.
  - i. Expect that EQT will come through and update roads before this compressor station goes in.
  - ii. Expect to need land development, grading permit, stormwater review and agreement, developer's agreement, and HHA.





- iii. Nottingham Conditional Use Hearing was 12/2/19 at 7:05pm at their Township building.

32. Stonebridge/Stonebrae Development

- a. HCEG met with MK Homes and property owner Jesse Young 2/3/21 to review Township ordinance and application requirements.
- b. They're looking to add homes and Townhomes off an existing stub off Stonebridge Dr.
- c. Potentially working with NVR/Ryan Homes, but everything is still conceptual at this point.

33. Tuscany Estates

- a. HCEG met with Bruce Klassen in field 12/4/2019 to discuss remaining items needed for bonding and prior to Township accepting the streets.
- b. Met again with Mr. Klassen 2/4/2020 to discuss missing stormwater infrastructure in Phase III.
- c. HCEG and SLO met with Mr. Klassen 10/23/2020 to discuss outstanding punch list and items completed to date.
- d. Updated status provided to SLO by HCEG 4/12/21. SLO coordinating with Mr. Klassen.

34. Flooding on State Route 88 near Giant Eagle

- a. Board voted to move forward with Code Enforcement at meeting 8/26/20.
- b. After further review, our ordinances don't have anything where we can enforce stream maintenance, though PENNDOT says it would be our jurisdiction.
- c. Board voted 1/27/21 to send this to the Planning Department to review for potential Stream Maintenance Ordinance.
- d. HCEG working with WCCD/DEP to determine if Stream Maintenance language is helpful.
  - i. WCCD offered their assistance and suggested to be contacted when an issue arrives to see if they can assist and get DEP involved. WCCD advised DEP may not choose to enforce.
- e. Board approved authorizing Solicitor to advertise and prepare for adoption the Stream Maintenance Ordinance Language at 4/28/21 Legislative Meeting

35. Jason and Veterans Park Repairs

- a. Back Roads Solutions awarded for \$17,650 at 10/14/20 Board meeting.
- b. Swings and replacement parts delivered.
- c. Pay App 1 = 80% of work (\$14,120) approved 1/27/21
- d. Pay App 2 = 100% of work (\$3,530) approved 4/28/21
  - i. Estimate for an optional change order (\$2,100) was denied 4/28/21. Road Crew to remove rust from railing, clean concrete walks, and clean toddler area at Jason Park.

36. Cardox Rd Drainage Repair near Phoenix Dr

- a. Awarded to JR Contracting at 1/27/21 meeting for \$12,925.00.
- b. Work complete



- c. Pay Applications Submitted:
  - i. Pay App 1 = \$6,039.00 – approved 2/24/21
  - ii. Pay App 2 = \$6,886.00 – approved 5/26/21

37. Elrama Sewer Flow Monitoring

- a. Results from June and July received.
- b. Drnach looked at August for free – no good rain events worth us buying. They are currently looking into the September to see if anything good shows up.
- c. HCEG smoke testing approved by Township 3/24/21
- d. HCEG conducted initial Site Investigation, scouted sewer line routes, and checked manholes for smoking suitability.
- e. HCEG will coordinate with Rick Lawson and begin work when period of dry weather is forecasted. Mailers sent out 2 weeks in advance and Door Hangers placed 2 days in advance. Smoking will take 2-4 work days
- f. Smoke Testing Completed
  - i. Found missing and broken cleanouts, these have been flagged and marked; these cause minor amounts of infiltration and produce sewage smells and should be fixed.
  - ii. Found section of Sewerage along Steep Slope and near a Stream which should be monitored after Heavy Storm Events to check for Erosion which could damage the Sewer Line.
  - iii. Wetland area South of Elrama good candidate to video; suspected area with potential to cause high amounts of inflow and infiltration



Union I OWNERSHIP

End Date 8/31/2021

| Owner | Parcel ID | Address              | Construction      | Value | Issue Date |
|-------|-----------|----------------------|-------------------|-------|------------|
|       |           | 27 Davidson Ave      | Above ground pool | 2,500 | 8/4/2021   |
|       |           | 362 Courtney Hill Rd | Above ground pool | 2,000 | 8/20/2021  |



**harshman**  
CE GROUP, LLC

2455 Park Ave  
Washington, PA 15301

Patrick C Brown, BCO



# Elrama Volunteer Fire Department

PO Box 500, Elrama, PA 15038

Est. 1934

412-384-8066

Leroy Harkins, President

Lenny Bailey III, Chief

## Monthly Call Report July 2021

### 29 Calls for Service

|   |                      |    |                   |   |
|---|----------------------|----|-------------------|---|
| 2 | Structure Fire       | 10 | Medical Assists   |   |
| 2 | Hazardous Conditions | 6  | Service Calls     | 3 |
|   | Good Intent Calls    | 4  | Vehicle Accidents |   |
| 2 | Controlled Burn      | 1  | Fire Alarm        |   |

### Calls by Zone

|   |                           |   |                         |
|---|---------------------------|---|-------------------------|
| 3 | FinleyElrama/Stone Church | 5 | Gastonville/Finleyville |
| 6 | 88/Mingo Church           | 4 | North 88/Trax           |
| 8 | Elrama Area               | 3 | 837/Courtney            |

### Aid Given/Received

|   |                   |    |                 |
|---|-------------------|----|-----------------|
| 7 | Auto Aid Received | 22 | No Aid Received |
|---|-------------------|----|-----------------|

### Staffing and Hours

15 Members Answered at least one call during the month  
 40.02 Man hours spent on Training, Fundraising, And Responding



# Elrama Volunteer Fire Department

PO Box 500, Elrama, PA 15038

Est. 1934

412-384-8066

Leroy Harkins, President

Lenny Bailey III, Chief

## Monthly Call Report August 2021

### 57 Calls for Service

|    |                         |    |                       |
|----|-------------------------|----|-----------------------|
| 1  | Brush Fire              | 8  | Medical Assists       |
| 5  | Motor Vehicle Accidents | 1  | Swift Water Rescue    |
| 3  | Hazardous Condition     | 4  | Electrical Conditions |
| 1  | Aircraft Incident       | 10 | Service Calls         |
| 15 | Flood Assessments       | 1  | Good Intent Call      |
| 3  | Dispatched & Cancelled  | 5  | False Alarms          |

### Calls by Zone

|    |                           |    |                         |
|----|---------------------------|----|-------------------------|
| 14 | FinleyElrama/Stone Church | 17 | Gastonville/Finleyville |
| 10 | 88/Mingo Church           | 5  | North 88/Trax           |
| 5  | Elrama Area               | 2  | Finleyville             |
| 2  | Jefferson Hills           | 2  | 837/Courtney            |

### Aid Given/Received

|    |                   |    |                 |
|----|-------------------|----|-----------------|
| 25 | Auto Aid Received | 31 | No Aid Received |
| 1  | Auto Aid Given    |    |                 |

### Staffing and Hours

21 Members Answered at least one call during the month  
64.25 Man hours spent on Training, Fundraising, And Responding



September 1, 2021

Union Township  
3904 Finleyville-Elrama Rd  
Finleyville, Pa 15332

Subject: Monthly Code/Zoning Report.

Dear Supervisors,

The following properties for code enforcement have been investigated since our previous meeting:

**15 Snowden Rd- Junk, Structure**

Notice sent 4/29/21. Owner called 5/4/21 violations to be removed and property owner looking into selling the property. We will work with her. Reinspected violations still appear.

**Sewage Letters**

Notices sent to 5 Property Owners for not tapping into the sewage. Citations filed for 3 properties still not in compliance. 22 overlook- plead guilty weekly citations filed on 8/27/21. 6645 Library Rd- hearing scheduled for 9/15/21. 6633 Library Rd- Hearing scheduled 9/15/21.

**38 Elrama Drive- Junk**

Notice sent July 6, 2021. Scheduled for reinspection. Violations appeared to be remediated.

**6901 Spruce St-Grass/Junk**

Notice sent 8/9/21. Property posted 8/4/21. Owner called 8/12/21, he stated the grass was cut and given until 8/27/21 to clear all the weeds and brush from the house and remove junk.

**19 Cedar Lane- Junk**

Inspected 8/4/21. Owner called code enforcement on 8/16/21, he was given a 30-day extension.

**7 Seward Dr- Grading without permits**

Notice sent 8/11/21. Citations filed 8/31/21.

Tallied new complaints investigated are as follows:

Nuisance Vehicles –  
Trash / Rubbish / Junk – 4  
Other - 2

### Zoning Permits

**111 Cheplic Lane- Fence**  
Zoning permit approved. Waiting on payment.

**6713 Highland Ave- Addition**  
Sent to PCSA for review.

**6512 Keystone Ave- Pool, Shed**  
Denied for shed rear setbacks.

**6 Timber Oaks Drive- Pool**  
Zoning response sent 8/26/21, requesting more information.

### Lien Letter & Occupancy Permits

**2425 Route 88- Standby**  
Dye test Failed.

**4145 Finleyville Elrama Rd- Standby**  
Proof of passing dye test pending.

**5 Boyka- Approved**  
No lien letter and change of address sent.

**3490 Frye Ave- Approved**  
No lien letter and change of address sent .

**Walterlong Vacant Land- Standby**  
Waiting on payment.

**6299 Route 88- Standby**  
Proof of passing dye test pending.

**Route 88 Vacant Land-Standby**  
Waiting on payment.

**Vacant Land-Standby**



Waiting on payment.

- 5025 Union St- Standby**  
Proof of passing dye test pending.
- 33 Hilltop Dr- Standby**  
Proof of passing dye test pending.
- 158 Cinques Terra Place- Approved**  
No lien letter and change of address sent.
- 6414 Union Ave- Standby**  
Proof of dye test pending.
- 4083 Finleyville Eirama Rd- Approved**  
No lien letter and change of address sent.
- 3672 Finleyville Eirama Rd- Standby**  
Proof of dye test pending.
- 6033 Rt 88- Standby**  
Proof of dye test pending.
- 244 Stone Church Rd- Standby**  
Proof of dye test pending.
- 393 Stone Church Rd- Approved**  
No lien letter sent.
- Hobbit Lane Vacant Lands (10 Parcels)- Standby**  
Waiting on change of address application.
- 54 Nasal Lane- Approved**  
No lien letter and change of address sent.
- 11 Circle Ave- Standby**  
Proof of dye test pending.
- 22 Boyka Drive- Approved**  
No lien letter and change of address sent.
- Cardox Rd Vacant Lands- Standby**  
Waiting on change of address application.
- 1437-1439 Route 88- Standby**  
Waiting on change of address application.





Approved: 7  
Standby Waiting for additional information/dye test: 16

Hearings:

**6223 Route 88- Construction Permits**

Hearing attended 4/21/21. Hearing continued another 2 weeks to allow Mr. Verner to finish applying for the proper permits.

**Q&A LLC- Rezoning Variance**

Continued until August 10, 2021. The ZHB denied the rezoning request.

Please contact our office with any questions.



Brandy Simonelli  
Code Enforcement Officer



**AUGUST'S ROAD CREW BREAKDOWN**

| <b><u>What Was Done</u></b>  | <b><u>How Many Days</u></b> |
|--|-----------------------------|
| Work on equipment  | 3                           |
| Check on PA 1 calls  | 22                          |
| Clean/Filled a ditch/grate   | 5                           |
| Checked on a complaint   | 2                           |
| Checked Veterans Park after it was used over the weekend                 | 2                           |
| Cut grass  | 16                          |
| Cut weeds  | 11                          |
| Removed/Cut tree   | 13                          |
| Placed a hidden driveway sign on McChain Rd                              | 1                           |
| Inspected generators Municipal Building and Elrama Sewer Pump Station    | 1                           |
| Checked holding tank at 4042 Finleyville-Elrama Rd                       | 20                          |
| Replaced street sign Chevy Chase & Brownsville Rd Ext                    | 1                           |
| C-Can was moved (8-5-21) helped  | 1                           |
| Cleaned bathrooms & concession stand at Veterans Park                    | 3                           |
| Removed plastic mesh fence out of C-Can                                  | 1                           |
| Painted speed lines for the police                                       | 1                           |
| Called Hapchuck to empty holding tank – 4042 Finleyville-Elrama          | 1                           |
| Removed mud off Coal Bluff   | 2                           |
| Cleaned garage   | 1                           |
| Repaired military banners  | 6                           |
| Replaced military banners  | 4                           |
| Took truck 1 to Davies Ford for recall/picked up truck                   | 2                           |
| Called Lindy Paving concerns on Patterson Rd all ok                      | 1                           |
| Placed diesel placards on diesel tank                                    | 1                           |
| Water back flow components were checked at Veteran's Park & Twp Building | 1                           |
| Ordered supplies   | 1                           |

**What Was Done**

**How Many Days**

|  |   |
|--|---|
| Lowered flag to half-staff at Twp Bldg & park for soldiers killed and DA in area | 1 |
| Foreman Albert & Engineer Sean took a tour Township Ideas project next year      | 1 |
| Check Township roads after storms from weekend                                   | 1 |
| Talked to Ten Mile Construction about shutting gate at Nike Site                 | 1 |
| Fixed Township Road with cold patch  | 2 |
| Reset traffic light at Rte. 88 and Stonebridge Dr.                               | 1 |

updated as of 8-31-21

11:11 AM  
09/07/21  
Cash Basis

Union Township  
Transactions by Account  
As of September 7, 2021

| Type                                     | Date       | Num  | Name                  | Memo             | Class | Clr | Split   | Original Amount | Paid Amount | Balance             |
|--|------------|------|-----------------------|------------------|-------|-----|---------|-----------------|-------------|---------------------|
| <b>100 - CASH IN BANK - UNRESTRICTED</b> |            |      |                       |                  |       |     |         |                 |             |                     |
| <b>104,000 - BRENTWOOD BANK CHECKING</b> |            |      |                       |                  |       |     |         |                 |             |                     |
| Bill Pmt -Check                          | 09/03/2021 | 4709 | Animal Control Ser... | August 2021      |       |     | 200,000 | -225.00         | -225.00     | 2,043,891.87        |
| Bill Pmt -Check                          | 09/03/2021 | 4710 | Evey True Value       | 3912             |       |     | 200,000 | -62.45          | -62.45      | 2,043,666.87        |
| Bill Pmt -Check                          | 09/03/2021 | 4711 | Fayette NAPA - Mo...  |                  |       |     | 200,000 | -150.18         | -150.18     | 2,043,454.24        |
| Bill Pmt -Check                          | 09/03/2021 | 4712 | JMD Company           | INVOICE IN...    |       |     | 200,000 | -57.50          | -57.50      | 2,043,396.74        |
| Bill Pmt -Check                          | 09/03/2021 | 4713 | KDL COURT REP...      | INVOICE 22...    |       |     | 200,000 | -125.00         | -125.00     | 2,043,271.74        |
| Bill Pmt -Check                          | 09/03/2021 | 4714 | M & G Enterprises...  | 8120 & 8123      |       |     | 200,000 | -450.00         | -450.00     | 2,042,821.74        |
| Bill Pmt -Check                          | 09/03/2021 | 4715 | Model Uniforms        |                  |       |     | 200,000 | -144.39         | -144.39     | 2,042,677.35        |
| Bill Pmt -Check                          | 09/03/2021 | 4716 | Mon Valley Safety ... | 2021-05          |       |     | 200,000 | -226.69         | -226.69     | 2,042,450.66        |
| Bill Pmt -Check                          | 09/03/2021 | 4717 | Observer Publishin... | 7805 / W07...    |       |     | 200,000 | -355.90         | -355.90     | 2,042,094.76        |
| Bill Pmt -Check                          | 09/03/2021 | 4718 | Personnel Staffin...  | 33801            |       |     | 200,000 | -1,049.60       | -1,049.60   | 2,041,045.16        |
| Bill Pmt -Check                          | 09/03/2021 | 4719 | Push -N- Pull, Inc    | FOR INVOIC...    |       |     | 200,000 | -85.35          | -85.35      | 2,040,959.81        |
| Bill Pmt -Check                          | 09/03/2021 | 4720 | Share Corporation     | INVOICE 17...    |       |     | 200,000 | -187.11         | -187.11     | 2,040,772.70        |
| Bill Pmt -Check                          | 09/03/2021 | 4721 | Sweet Law Offices     | Invoice 4653     |       |     | 200,000 | -280.00         | -280.00     | 2,028,595.80        |
| Bill Pmt -Check                          | 09/03/2021 | 4722 | TACZAK LAW OF...      | Inv. No. 6343    |       |     | 200,000 | -192.00         | -192.00     | 2,028,123.80        |
| Bill Pmt -Check                          | 09/03/2021 | 4723 | Teamsters # 205 ...   | October 202...   |       |     | 200,000 | -111.88         | -111.88     | 2,028,011.92        |
| Bill Pmt -Check                          | 09/03/2021 | 4724 | US Bank Equipme...    | 451463632        |       |     | 200,000 | -30.54          | -30.54      | 2,027,981.38        |
| Bill Pmt -Check                          | 09/03/2021 | 4725 | W.B. Mason Co., l...  | 222695586        |       |     | 200,000 | -184.71         | -184.71     | 2,027,796.67        |
| Bill Pmt -Check                          | 09/03/2021 | 4726 | Full Service Network  | 407.320          |       |     | 200,000 | -1,118.48       | -1,118.48   | 2,026,678.19        |
| Bill Pmt -Check                          | 09/03/2021 | 4727 | Personnel Staffers... | 33824            |       |     | 200,000 | -70.00          | -70.00      | 2,026,608.19        |
| Bill Pmt -Check                          | 09/03/2021 | 4728 | Peters Creek Sanit... | Account 02106    |       |     | 200,000 | -947.28         | -947.28     | 2,025,660.91        |
| Bill Pmt -Check                          | 09/03/2021 | 4729 | Western PA Team...    | Invoice No. 1... |       |     | 200,000 | -197.50         | -197.50     | 2,025,463.41        |
| Bill Pmt -Check                          | 09/03/2021 | 4730 | JAN PRO CLEANI...     | 36746            |       |     | 200,000 | -10.62          | -10.62      | 2,025,452.79        |
| Bill Pmt -Check                          | 09/03/2021 | 4732 | West Penn Power       | 100 095 095 ...  |       |     | 200,000 | -127.29         | -127.29     | 2,025,325.50        |
| Bill Pmt -Check                          | 09/03/2021 | 4733 | West Penn Power       | 100 095 018 ...  |       |     | 200,000 | -113.35         | -113.35     | 2,025,212.15        |
| Bill Pmt -Check                          | 09/03/2021 | 4734 | Comcast               | 8993 21 295 ...  |       |     | 200,000 | -190.93         | -190.93     | 2,025,021.22        |
| Bill Pmt -Check                          | 09/03/2021 | 4735 | West Penn Power       | 100 094 939 ...  |       |     | 200,000 | -39.79          | -39.79      | 2,024,981.43        |
| Bill Pmt -Check                          | 09/03/2021 | 4736 | West Penn Power       | 100 094 938 ...  |       |     | 200,000 | -71.60          | -71.60      | 2,024,909.83        |
| Bill Pmt -Check                          | 09/03/2021 | 4737 | West Penn Power       | 100 094 937 ...  |       |     | 200,000 | -2,611.64       | -2,611.64   | 2,022,298.19        |
| Bill Pmt -Check                          | 09/07/2021 | 4738 | MEIT                  | Invoice 230741   |       |     | 200,000 | -422.25         | -422.25     | 2,021,875.94        |
| Bill Pmt -Check                          | 09/07/2021 | 4739 | Petroleum Technic...  | Invoice 44012    |       |     | 200,000 |                 |             | 2,021,875.94        |
| Total 104,000 - BRENTWOOD BANK CHECKING  |            |      |                       |                  |       |     |         |                 |             | 2,021,875.94        |
| Total 100 - CASH IN BANK - UNRESTRICTED  |            |      |                       |                  |       |     |         |                 |             | 2,021,875.94        |
| <b>TOTAL</b>                             |            |      |                       |                  |       |     |         |                 |             | <b>2,021,875.94</b> |

8:37 AM

09/03/21

Accrual Basis

**Union Township Elrama Sewer Project**  
**Transactions by Account**  
 As of September 3, 2021

| Type   | Date       | Num  | Name                  | Memo            | Clr | Split             | Amount         | Balance           |
|--|------------|------|-----------------------|-----------------|-----|-------------------|----------------|-------------------|
| 101,000 - Brentwood Bank Elrama Sewerage       |            |      |                       |                 |     |                   |                | 229,182.45        |
| Bill Pmt - Check                               | 09/03/2021 | 1184 | Pennsylvania Ameri... | 1024-210033...  |     | 200.200 - Acco... | -19.75         | 229,162.70        |
| Bill Pmt - Check                               | 09/03/2021 | 1185 | West Penn Power       | 100 097 612 ... |     | 200.200 - Acco... | -101.86        | 229,060.84        |
| Total 101,000 - Brentwood Bank Elrama Sewerage |            |      |                       |                 |     |                   | -121.61        | 229,060.84        |
| <b>TOTAL</b>                                   |            |      |                       |                 |     |                   | <b>-121.61</b> | <b>229,060.84</b> |

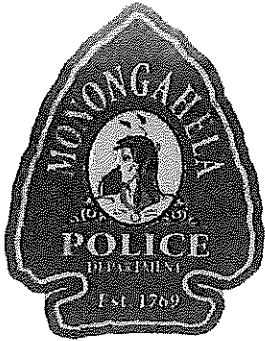
8:42 AM

09/03/21

Cash Basis

**Union Township**  
**Transactions by Account**  
 As of September 3, 2021

| Type   | Date       | Num  | Name          | Memo           | Class | Clr | Split            | Original Amount | Paid Amount | Balance   |
|--|------------|------|---------------|----------------|-------|-----|------------------|-----------------|-------------|-----------|
| <b>109 - CASH IN BANK - RESTRICTED</b>               |            |      |               |                |       |     |                  |                 |             |           |
| <b>104,003 - BRENTWOOD BANK ESCROW ACCOUNT</b>       |            |      |               |                |       |     |                  |                 |             |           |
| Bill Pmt - Check                                     | 09/03/2021 | 1008 | DEBBIE LAWSON | Refund on S... |       |     | 200,000 - Pay... | -156.00         | -156.00     | 68,439.96 |
| <b>Total 104,003 - BRENTWOOD BANK ESCROW ACCOUNT</b> |            |      |               |                |       |     |                  |                 |             |           |
| <b>Total 109 - CASH IN BANK - RESTRICTED</b>         |            |      |               |                |       |     |                  |                 |             |           |
| <b>TOTAL</b>   |            |      |               |                |       |     |                  |                 |             |           |
|  |            |      |               |                |       |     |                  |                 | -156.00     | 68,283.96 |



*City of Monongahela*  
*Police Department*

451 West Main Street

Monongahela, Pa. 15063

Phone (724) 258-5511 / 5555

Fax (724) 258-8799 / 8785

Kevin Harris

Chief of Police

**Wednesday September 8th, 2021 Union Township**  
**Meeting**

**August 2021 Report Summary**

- Approximately 2,838 miles patrolled
- Approximately 209 gallons used
- 125 Calls for service
- 26 Traffic contacts and 28 details
- 7 Vehicle accidents
- 4 Alarm calls
- 2 Drug overdose call
- 2 Drug related arrests
- 1 Warrant Service
- 2 Public service assists
- 10 Requests to assist EMS \ Fire Dept.
- 7 Check Welfare requests
- 1 Report of suspicious activity
- 6 Theft reports (3 I.D. Thefts)
- 1 Domestic / Disturbance

**Magistrate Report**

3 Criminal Complaints filed

0 Non-traffic citations

11 Traffic citations

**There were 3 individuals arrested in the Twp. for the following charges:**

**Criminal Charges**

1. D.u.i. Charges
2. Criminal Mischief 1
3. Poss. of a Controlled Substance 2
4. Poss. Drug Paraphernalia 2
5. Endangering the Welfare of Children
6. Recklessly Endangering Another Person
7. Aggravated Assault
8. Simple Assault
9. Retail Theft

**Non Traffic Charges**

## Secretary

---

**From:** Sean O'Dell <so@harshmanllc.com>  
**Sent:** Tuesday, September 07, 2021 8:42 AM  
**To:** Secretary; Heather Daerr  
**Cc:** JH  
**Subject:** Agenda

Bobbi – would you add the following to the Board's agenda

**Approve / Deny Awarding the 6917 Spruce Street Drainage Plan Project to the lowest responsible bidder based on Engineer's recommendation, conditioned upon obtaining the required easements.**

Heather – we finished the design and easements on Thursday and sent this out to contractors for pricing on Friday. We're hoping to have pricing and a recommendation by Wednesday.

Thanks,  
Sean



**Sean O'Dell, PE**  
[www.HarshmanLLC.com](http://www.HarshmanLLC.com)  
Office: 724-503-4125 x30  
Cell: 724-747-3796



**CROUP DRAINAGE EASEMENT**

STATE OF PENNSYLVANIA

COUNTY OF WASHINGTON

KNOW ALL MEN BY THESE PRESENTS

That *EMILY CROUP & SCOTT CROUP* ( hereinafter "Grantor"), for and in consideration of the sum of ONE AND NO/100 DOLLARS (\$1.00) and other good and valuable consideration to Grantor in hand paid by *UNION TOWNSHIP*, (herein after "Grantee"), the receipt and sufficiency of which are hereby acknowledged, does hereby GIVE, GRANT, and CONVEY unto Grantee a non-exclusive easement and right to construct, reconstruct and perpetually maintain storm drainage and positive overland flow facilities and all necessary appurtenances thereto (the "Facilities") in, on, under, over and across the following described property:

BEING an area of Tax Parcel ID: 640-003-06-03-0009-00, Deed Instrument Number: 201902243. Located in Union Township, Washington County, Pennsylvania, and being more particularly depicted on Exhibit "A" attached hereto and made a part hereof (the "Easement Property").

*Grantor hereby grants to Grantee a temporary construction easement along and through the Grantor Property identified by Parcel No. 640-003-06-03-0009-00, with rights of ingress and egress for the construction of said Facilities, being more particularly depicted on Exhibit "A" attached hereto and made a part hereof, such temporary construction easement terminating upon completion of said Facilities.*

Improvements approved by the Grantee may be placed on the Easement Property which are compatible with the use of the easement and Facilities.

CROUP DRAINAGE EASEMENT

Page 1 of 3

The Grantee herein, its successors and assigns, shall have, and it is hereby granted, the right of ingress and egress over that portion of the servient estate as is reasonably necessary to and for the limited purpose of accessing the Easement Property herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein, and subordinating any such lien or encumbrance to the easement granted herein.

The Grantee agrees to install at their sole cost the proposed storm sewer improvements and appurtenances as shown on Exhibit "A" in compliance with Grantee's construction requirements, PennDOT Form 408 current edition and construction requirements, and as directed by the Grantee's Engineer.

Grantor, its successors and assigns grant unto Grantee, its successors and assigns the right to discharge storm water onto Grantor's property and as shown in Exhibit 'A' attached hereto.

The Grantor agrees to indemnify and hold harmless the Grantee, its successors, heirs, designees and assigns from any and all liability, damages, injuries, etc. which may accrue from the granting of this easement to the Grantee and also as a result of any construction, usage and/or possession of the aforesaid easement by the Grantee, its employees, contractors and subcontractors.

This easement shall run with the land and shall be binding upon Grantor, their heirs, successors and assigns. This grant of easement may not be altered, modified, amended or terminated (beyond its own terms), except by a written instrument in recordable form, duly executed by the Grantor and Grantee, or their respective successors or assigns having authority to do so.

This grant of easement shall be construed, interpreted, and applied in accordance with the laws of the Commonwealth of Pennsylvania.

TO HAVE AND TO HOLD the Easement Property unto the Grantee for the purposes herein set forth, Grantor hereby binds itself and Grantor's heirs, executors, administrators, successors and assigns to warrant and forever defend the easement and rights granted herein unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or attempting to claim the same or any part thereof.

WITNESS THE GRANTOR'S HAND this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**EMILY CROUP  
SCOTT CROUP**

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

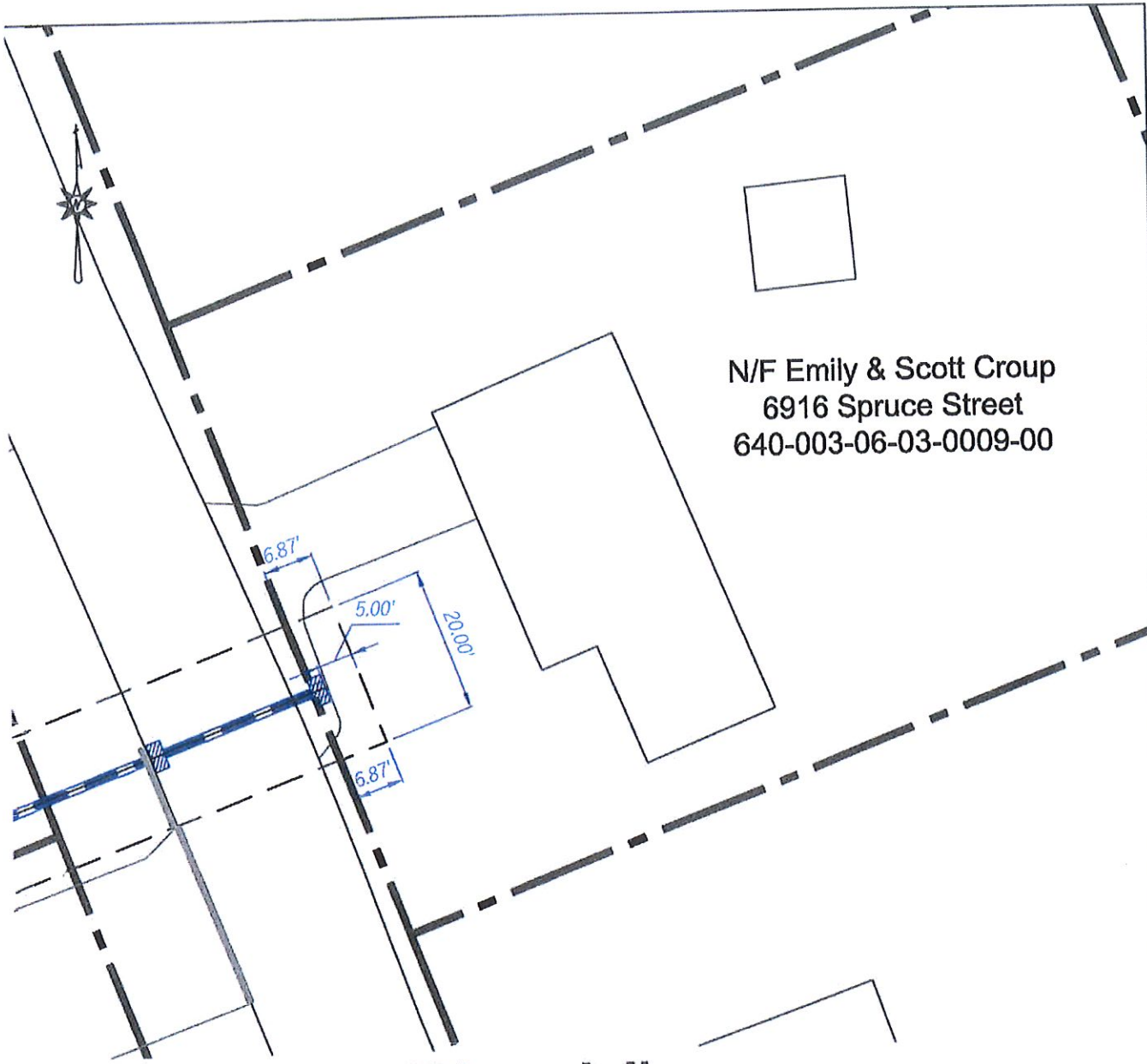
COMMONWEALTH OF PENNSYLVANIA )

COUNTY OF \_\_\_\_\_ )

On this, the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, the undersigned officer, personally appeared \_\_\_\_\_, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same for the purposes therein contained.

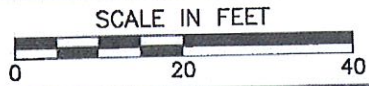
IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

\_\_\_\_\_  
Notary Public



N/F Emily & Scott Croup  
 6916 Spruce Street  
 640-003-06-03-0009-00

# Plan View




**harshman**  
 CE GROUP, LLC

100 COURSON HILL ROAD  
 WASHINGTON, PA 15301-3267  
 T: 724.503.4125  
 F: 724.229.8255

**Spruce Street Drainage**  
 Easement Exhibit

6916 Spruce Street  
 Union Township, Washington County, PA

|              |                      |
|--------------|----------------------|
| PROJECT NO.: | 15.044.233           |
| DATE:        | 9/2/2021             |
| SCALE:       | 1" = 20'             |
| DRN. BY:     | S.O.                 |
| CHECKED BY:  | J.H.                 |
| DRAWING NO.: | <b>Exhibit A</b>     |
| SHEET NUMBER | <u>1</u> OF <u>1</u> |

**CROUP DRAINAGE EASEMENT**

STATE OF PENNSYLVANIA

COUNTY OF WASHINGTON

KNOW ALL MEN BY THESE PRESENTS

That *THOMAS M CROUP & DIANA R CROUP* ( hereinafter "Grantor"), for and in consideration of the sum of ONE AND NO/100 DOLLARS (\$1.00) and other good and valuable consideration to Grantor in hand paid by *UNION TOWNSHIP*, (herein after "Grantee"), the receipt and sufficiency of which are hereby acknowledged, does hereby GIVE, GRANT, and CONVEY unto Grantee a non-exclusive easement and right to construct, reconstruct and perpetually maintain storm drainage and positive overland flow facilities and all necessary appurtenances thereto (the "Facilities") in, on, under, over and across the following described property:

BEING an area of Tax Parcel ID: 640-003-06-01-0010-02, Deed Book: 1665, Deed Page: 0183. Located in Union Township, Washington County, Pennsylvania, and being more particularly depicted on Exhibit "A" attached hereto and made a part hereof (the "Easement Property").

*Grantor hereby grants to Grantee a temporary construction easement along and through the Grantor Property identified by Parcel No. 640-003-06-01-0010-02, with rights of ingress and egress for the construction of said Facilities, being more particularly depicted on Exhibit "A" attached hereto and made a part hereof, such temporary construction easement terminating upon completion of said Facilities.*

Improvements approved by the Grantee may be placed on the Easement Property which are compatible with the use of the easement and Facilities.

CROUP DRAINAGE EASEMENT

Page 1 of 3

The Grantee herein, its successors and assigns, shall have, and it is hereby granted, the right of ingress and egress over that portion of the servient estate as is reasonably necessary to and for the limited purpose of accessing the Easement Property herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein, and subordinating any such lien or encumbrance to the easement granted herein.

The Grantee agrees to install at their sole cost the proposed storm sewer improvements and appurtenances as shown on Exhibit "A" in compliance with Grantee's construction requirements, PennDOT Form 408 current edition and construction requirements, and as directed by the Grantee's Engineer.

Grantor, its successors and assigns grant unto Grantee, its successors and assigns the right to discharge storm water onto Grantor's property and as shown in Exhibit 'A' attached hereto.

The Grantor agrees to indemnify and hold harmless the Grantee, its successors, heirs, designees and assigns from any and all liability, damages, injuries, etc. which may accrue from the granting of this easement to the Grantee and also as a result of any construction, usage and/or possession of the aforesaid easement by the Grantee, its employees, contractors and subcontractors.

This easement shall run with the land and shall be binding upon Grantor, their heirs, successors and assigns. This grant of easement may not be altered, modified, amended or terminated (beyond its own terms), except by a written instrument in recordable form, duly executed by the Grantor and Grantee, or their respective successors or assigns having authority to do so.

This grant of easement shall be construed, interpreted, and applied in accordance with the laws of the Commonwealth of Pennsylvania.

TO HAVE AND TO HOLD the Easement Property unto the Grantee for the purposes herein set forth, Grantor hereby binds itself and Grantor's heirs, executors, administrators, successors and assigns to warrant and forever defend the easement and rights granted herein unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or attempting to claim the same or any part thereof.

WITNESS THE GRANTOR'S HAND this \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

**THOMAS M CROUP**  
**DIANA R CROUP**

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

COMMONWEALTH OF PENNSYLVANIA )  
COUNTY OF \_\_\_\_\_ )

On this, the \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_ before me, the undersigned officer, personally appeared \_\_\_\_\_, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same for the purposes therein contained.

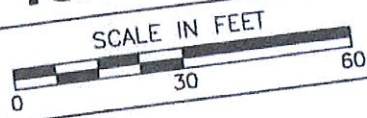
IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

\_\_\_\_\_  
Notary Public



N/F Thomas M. & Diana R. Croup  
6917 Spruce Street  
640-003-06-01-0010-02

# Plan View



100 COURSON HILL ROAD  
WASHINGTON, PA 15301-3267  
T: 724.503.4125  
F: 724.229.8255

## Spruce Street Drainage Easement Exhibit

6917 Spruce Street  
Union Township, Washington County, PA

|              |                      |
|--------------|----------------------|
| PROJECT NO.: | 15.044.233           |
| DATE:        | 9/2/2021             |
| SCALE:       | 1" = 20'             |
| DRN. BY:     | S.O.                 |
| CHECKED BY:  | J.H.                 |
| DRAWING NO.: | <b>Exhibit A</b>     |
| SHEET NUMBER | <u>1</u> OF <u>1</u> |



**JACKSON DRAINAGE EASEMENT**

STATE OF PENNSYLVANIA

COUNTY OF WASHINGTON

KNOW ALL MEN BY THESE PRESENTS

That *KEVIN JOHN JACKSON & JEAN MARIE JACKSON* ( hereinafter "Grantor"), for and in consideration of the sum of ONE AND NO/100 DOLLARS (\$1.00) and other good and valuable consideration to Grantor in hand paid by *UNION TOWNSHIP*, (herein after "Grantee"), the receipt and sufficiency of which are hereby acknowledged, does hereby GIVE, GRANT, and CONVEY unto Grantee a non-exclusive easement and right to construct, reconstruct and perpetually maintain storm drainage and positive overland flow facilities and all necessary appurtenances thereto (the "Facilities") in, on, under, over and across the following described property:

BEING an area of Tax Parcel ID: 640-003-06-01-0010-04, Deed Instrument Number: 202021140. Located in Union Township, Washington County, Pennsylvania, and being more particularly depicted on Exhibit "A" attached hereto and made a part hereof (the "Easement Property").

*Grantor hereby grants to Grantee a temporary construction easement along and through the Grantor Property identified by Parcel No. 640-003-06-01-0010-04, with rights of ingress and egress for the construction of said Facilities, being more particularly depicted on Exhibit "A" attached hereto and made a part hereof, such temporary construction easement terminating upon completion of said Facilities.*

Improvements approved by the Grantee may be placed on the Easement Property which are compatible with the use of the easement and Facilities.

The Grantee herein, its successors and assigns, shall have, and it is hereby granted, the right of ingress and egress over that portion of the servient estate as is reasonably necessary to and for the limited purpose of accessing the Easement Property herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein, and subordinating any such lien or encumbrance to the easement granted herein.

The Grantee agrees to install at their sole cost the proposed storm sewer improvements and appurtenances as shown on Exhibit "A" in compliance with Grantee's construction requirements, PennDOT Form 408 current edition and construction requirements, and as directed by the Grantee's Engineer.

Grantor, its successors and assigns grant unto Grantee, its successors and assigns the right to discharge storm water onto Grantor's property and as shown in Exhibit 'A' attached hereto.

The Grantor agrees to indemnify and hold harmless the Grantee, its successors, heirs, designees and assigns from any and all liability, damages, injuries, etc. which may accrue from the granting of this easement to the Grantee and also as a result of any construction, usage and/or possession of the aforesaid easement by the Grantee, its employees, contractors and subcontractors.

This easement shall run with the land and shall be binding upon Grantor, their heirs, successors and assigns. This grant of easement may not be altered, modified, amended or terminated (beyond its own terms), except by a written instrument in recordable form, duly executed by the Grantor and Grantee, or their respective successors or assigns having authority to do so.

This grant of easement shall be construed, interpreted, and applied in accordance with the laws of the Commonwealth of Pennsylvania.

TO HAVE AND TO HOLD the Easement Property unto the Grantee for the purposes herein set forth, Grantor hereby binds itself and Grantor's heirs, executors, administrators, successors and assigns to warrant and forever defend the easement and rights granted herein unto

Grantee, its successors and assigns, against every person whomsoever lawfully claiming or attempting to claim the same or any part thereof.

WITNESS THE GRANTOR'S HAND this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**KEVIN JOHN JACKSON**  
**JEAN MARIE JACKSON**

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Attest: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

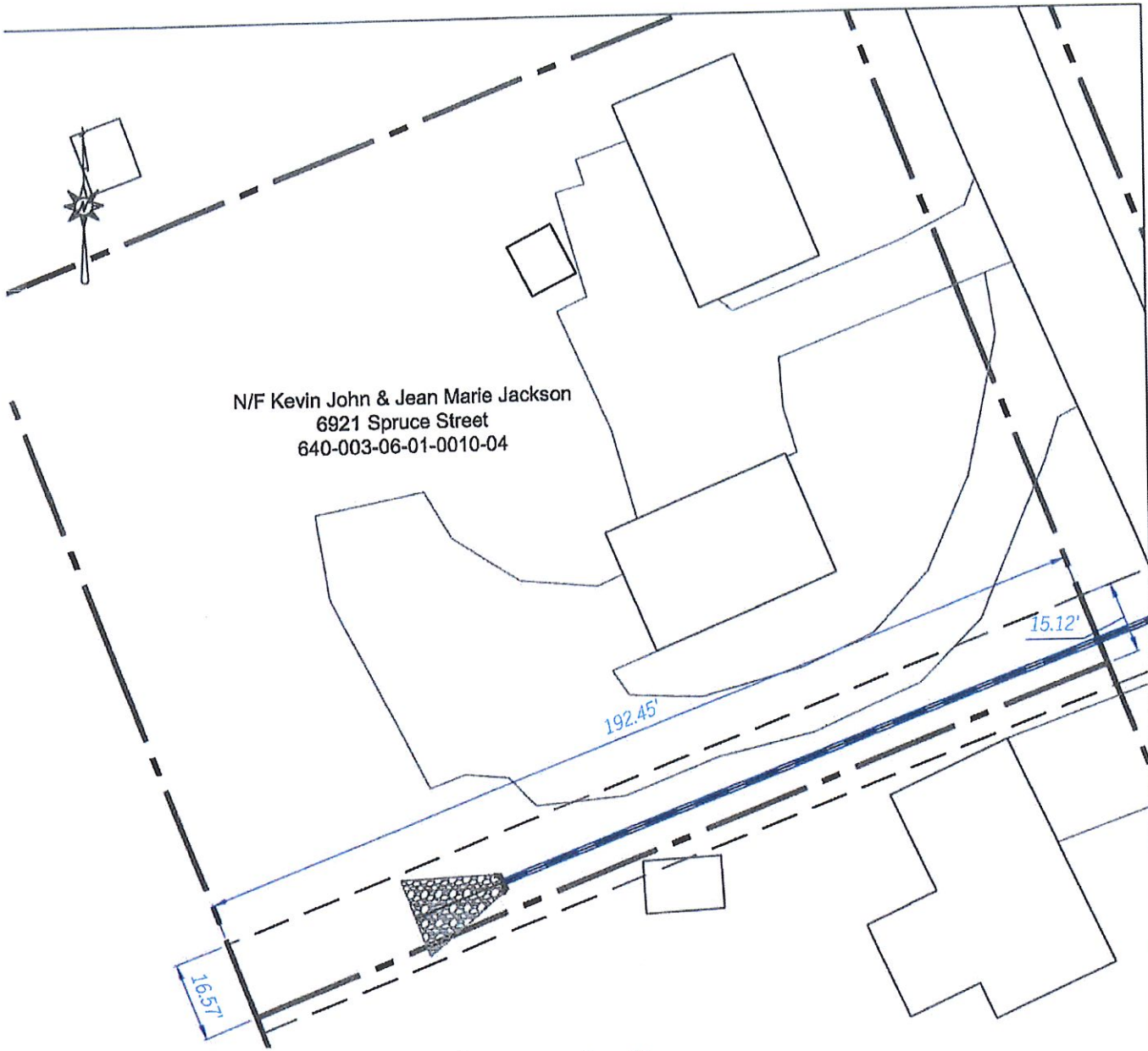
COMMONWEALTH OF PENNSYLVANIA )

COUNTY OF \_\_\_\_\_ )

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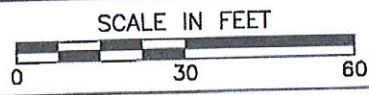
IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

\_\_\_\_\_  
Notary Public



N/F Kevin John & Jean Marie Jackson  
 6921 Spruce Street  
 640-003-06-01-0010-04

# Plan View




**harshman**  
 CE GROUP, LLC

100 COURSON HILL ROAD  
 WASHINGTON, PA 15301-3267  
 T: 724.503.4125  
 F: 724.229.8255

## Spruce Street Drainage Easement Exhibit

6921 Spruce Street  
 Union Township, Washington County, PA

|              |                      |
|--------------|----------------------|
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| DRAWING NO.: | <b>Exhibit A</b>     |
| SHEET NUMBER | <u>1</u> OF <u>1</u> |



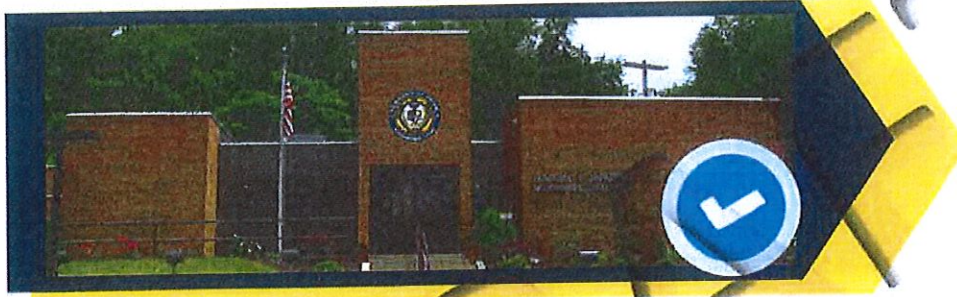
# Union Township

Newsletter FALL 2021

## Official UT Facebook, Website and more!

UT has a new Facebook page where you can watch our Board meetings live! And, if you can't catch the meeting live, they'll stay on the page for you to watch later. For up-to-date information about what's going on in UT, including a calendar of events, please visit our website [www.uniontwp.com](http://www.uniontwp.com) and follow our Facebook page:

Union Township- Washington County, PA or, <https://bit.ly/UnionTwpFacebook>



**Know Your Representatives...**

Heather L. Daerr  
Chairperson

Richard L. Lawson  
Treasurer

Charles E. Trax, Jr.  
Vice Chairperson

Harold D. Breinig  
Supervisor

David A. Esken  
Supervisor



## UT Increases Police Services!

In 2017, after a decade of part-time limited shifts, UT Supervisors contracted with Monaca Police Department for a full-time officer: 24 Hours a day, 7 days a week. Therefore, the Township has authorized three, 8-hour shifts a week in addition to a full-time officer being present in the Township 24 hours a day, 7 days a week. The ultimate goal is to once again have our own Township Police Department. Working toward this goal, the Supervisors are diligently balancing future needs while constructing and completing long-standing infrastructure needs, while setting aside funds and budgeting for our own police force once again.

Current Resident  
XXXX Township Road  
Finleyville, PA 15332

Union Township  
204 Finleyville-Ettrama Road  
Finleyville, PA 15332

# Stay In The Know...

## Banners Installed in Honor of Our Veterans

The Board graciously thanks the Elrama Fire Department for helping our roadcrew hang our Veterans banners in honor and memoriam of our residents who have served our Country. In addition, we would like to thank Supervisors Breinig and Esken for initiating this effort and helping the team that day.



## New Speed Sign on McChain Rd

A new electronic speed sign was purchased and installed at the request of residents for McChain Rd at the end of May. The Township now owns and manages two of these electronic speed signs. The signs warn speeders to slow down, but also collects traffic data. This data has been gathered and maintained by Ms. Terri Gladus, Project Manager. This data is being gathered and analyzed for strategic planning with our Police Department.

## Significant Progress on Sewer Projects!

The Overlook sewer system is now up and running and the Township has made significant progress on our other two sewer projects, The Finleyville-Elrama Road sewer extension project and the Mingo Circle Sewer project. Please check the website and Facebook in the coming weeks for official updates!

## Tractor Supply Considers Coming to Union Township!

A traffic engineer working for Tractor Supply has completed a transportation impact study scoping meeting checklist and submitted it to PennDot as part of the highway occupancy permit process. Additionally, an engineer working for Tractor Supply attended the August 11th Board meeting and discussed Tractor Supply's interest in building a store in the Township. Stay up to date on this and other upcoming projects by liking our Facebook page (<https://bit.ly/UnionTwpFacebook>)!

## Pulse Point- Life Saving Solution

Union Township (UT) Supervisors have collaborated with lifelong resident Mr. Tanner Smida, a Medical Student and EMT, to investigate the possibility of bringing PulsePoint to our community. Mr. Smida came to several UT meetings to address the Board and residents on initiatives that could increase emergency response times within UT and introduced the PulsePoint application. PulsePoint is a 911 connected mobile app that alerts medically trained community members and qualified responders to emergencies in need of assistance such as CPR. The Board hired Mr. Smida as a summer intern to move this initiative forward as there is much detailed planning involved with this project, including meetings, seeking approval from Washington County EMS services, and working with Washington County 911 to implement the system. The Board will keep the UT residents informed as to if and when this system is in place and how to get involved!

## PulsePoint

LEARN CPR, LOCATE & REGISTER AEDs

# HELP SAVE LIVES.

You and PulsePoint AED can help strengthen the chain of survival for cardiac arrest victims. Download PulsePoint AED for free and use it to report an AED location wherever you see one.

Learn more at [pulsepoint.org](http://pulsepoint.org)

Download PulsePoint AED



# Progress Just Around the Corner...

## Hurricane Ida Damage

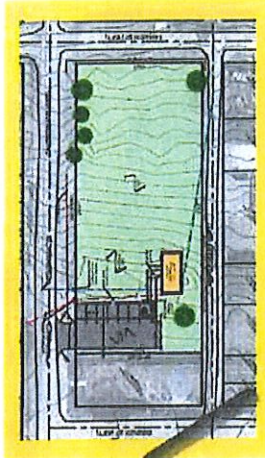
The remnants of Hurricane Ida hit the area Tuesday evening of August 31st and Wednesday, September 1st. Many of our residents sustained flood-related damage and the Township had to temporarily close several roads. Unfortunately, Coal Bluff Road experienced significant damage and it will be closed until necessary safety repairs are completed. The Board made a Declaration of Emergency at the September 8th meeting which will allow for the Township to apply for emergency funding from the State.



## Litigation Updates Coming Soon...

There have been numerous litigations against Union Township that have been unfortunately using taxpayer dollars to defend. UT is looking forward to providing updates to the public on the outcomes of these legal proceedings via our website and Facebook page.

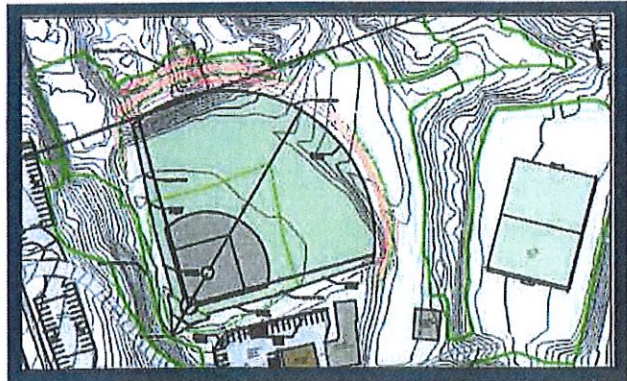
## UT Elrama Park Grant Received!



We have officially received a grant for Phase II of the Elrama Park project. On April 21st, 2021 the PA Department of Community and Economic Development awarded the Township \$71,276 for this project. Construction is to begin this Fall. Phase I will include a pavilion with restrooms, a parking area, and a paved ADA-compliant pathway from the parking area to the pavilion. Phase II of the project will include playground equipment and landscaping.

## Veterans Memorial Park Progress

Veterans Memorial Park Construction is to begin this fall. The first phase will include site-grading and drainage for the ball field, fencing, dugouts, a batting cage, associated stormwater management, and bleachers. Phase II will include upgrades to the soccer field and surrounding area including widening of the drive, a parking area, and a pavilion. Supervisors will be budgeting this fall with Phase II in mind. Phase II plans include a press box building, upgraded electrical service, field lighting, a PA system, a scoreboard, concrete sidewalks, and ADA seating to the baseball field.



# Stay In The Know...

## A PSA From the PA Department of Environmental Protection...

**STREAM MAINTENANCE**

DEP's *Guidelines for Maintaining Streams in Your Community* can help you take the guesswork out of stream work. Here are just a few examples:

- You need a permit if you are:**
  - Dredging, damming, or redirecting the flow of a stream
- Call DEP first if you are:**
  - Rebuilding a road or bridge across a stream
  - Removing gravel bars using heavy equipment
- You don't need a permit if you are:**
  - Removing litter and construction debris
  - Removing woody debris with hand-held equipment

Download the full guide: [dep.pa.gov/StreamGuidelines](http://dep.pa.gov/StreamGuidelines)

## New Homes near Hidden Hollow Rd

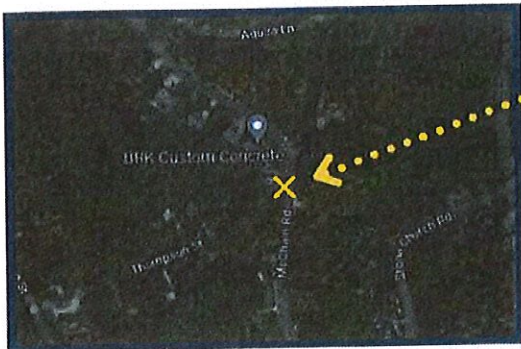
Scarmazzi Homes has begun site work for their newest community located off of Hidden Hollow Road. Highland Village will be an amenity-rich community with 107 carriage and patio homes providing low maintenance living for a "lock & leave" lifestyle! Currently, Scarmazzi is actively completing site work for the preparation of home construction and construction of the homes is slated to start in September.



## UT GIS Mapping Intern Grant Received!

The Township was chosen to receive a highly competitive grant, the only project chosen in Washington County, through the Local Government Academy. On June 1st, Terri Gladus, a graduate student from the University of Pittsburgh, began her GIS mapping work with the Township. She is currently working with the Harshman CFG to develop a Geographic Information System (GIS) database for all of the Township's infrastructure (roads, sanitary sewers, stormwater sewers, etc). She will be using a combination of data and maps that the Township already has, and her own data collected from field observations. This will allow for data analysis, planning, informed decision-making, and streamlined maintenance programs within UT. This has been a longstanding goal of Township and we are happy it has been completed.

Terri is excited to continue serving the Township as a part time employee in the Fall, working more on GIS mapping and managing other projects. Make sure to say "Hi" if you see her around town!



## New Stop Sign on McChain and Thompson

The Township will be adding safety signage at the intersection of McChain Road and Thompson Street as a result of a safety study performed earlier this year. This signage will include a new stop sign and safety signage upgrades. Residents are advised to use caution in the area as everyone gets used to this new change!



## Secretary

---

**From:** jh@harshmanllc.com  
**Sent:** Wednesday, September 08, 2021 1:13 PM  
**To:** Board of Supervisors  
**Cc:** 'Sean O'Dell'; Secretary  
**Subject:** Spruce St drainage bids  
**Attachments:** Bids.Received.9.8.21a.pdf

Board,

We received three bids of the five contractors solicited for the inlets and piping on Spruce Street. Unfortunately all 3 prices received were above the maximum threshold to receive written quotes and this project will have to be formally advertised and bid. Please see the attached.

Thanks,  
Jamie



**James Harshman, PE**

[www.HarshmanLLC.com](http://www.HarshmanLLC.com)

T: 724-503-4125

C: 724-825-5577

F: 724-229-8255



September 8, 2021

Union Township  
3904 Finleyville-Elrama Road  
Finleyville, PA 15332

Attention: Board of Supervisors  
Subject: Spruce Street Drainage

Dear Supervisors,

We solicited bids from five contractors via email for the drainage improvements proposed on Spruce Street consisting of the installation of two inlets and pipe to an endwall, with associated road repair and restoration. These improvements are to alleviate a deteriorated existing inlet and clogged/deteriorated cross pipe. We had anticipated the project pricing to be under the bidding threshold of \$21,300, however the prices were received were higher than expected.

Please see the following bids received:

|                            |                                      |
|----------------------------|--------------------------------------|
| JR Contracting             | \$49,891.00                          |
| Geo Energy Tech Services   | \$29,918.75                          |
| Slusarczyk Excavating      | \$31,500.00 (submitted by telephone) |
| Strnisha Excavating        | no bid                               |
| Pittsburgh Asphalt Company | no bid                               |

At this time we cannot recommend awarding this project to any of the bidders.

Due to the apparent cost of this project, this work will have to be competitively bid. Upon the Board's direction, we will coordinate the placement of the advertisement and publish this project for bidding. If you have any questions please let us know.

Sincerely,



James Harshman, PE

CC: File 15.044.233



# PROPOSAL

JR Contracting, LLC  
 499 Carlton Drive  
 Bentleyville, PA 15314  
 Phone 724-229-1439

**TO:**

James Harshman  
 Harshman C.E. Group  
 100 Courson Hill Road  
 Washington, PA 15301  
 724-503-4125

|            |                              |
|------------|------------------------------|
| Date:      | Wednesday, September 8, 2021 |
| Proposal # | 90821                        |
| Type:      | Storm Sewer                  |

|                                    |   |  |
|------------------------------------|---|--|
| Project Reference:                 | 6917 Spruce St. Drainage Plan           |  |
| Project Location:                  | 6917 Spruce Street Union Twp., PA       |  |
| Description of Work:               | Install catch basins and 15" Storm Pipe |  |
| RFP:                               | Email 9-3-21                            |  |
| Drawings, Specifications, Exhibits | Exhibits                                | Description  |
|                                    | 15.044.233                              | Plan and detail drawings                             |
|                                    | Dwg. 1-3                                | No Specification<br>No Bid Sheet, due 9-8-21 7:00 AM |

**Scope:**

| Item No. | Qty. | Unit | Description   |
|----------|------|------|---|
| 101      | 1    | LS   | Mob/Demob   |
| 102      | 172  | LF   | 15" SLCPP Storm Pipe                                    |
| 103      | 2    | EA   | Catch Basins  |
| 104      | 1    | EA   | End Wall  |
| 105      | 1    | LS   | R-5 RipRap  |
| 106      | 1    | LS   | 2A Backfill in Road                                     |
| 107      | 1    | LS   | Asphalt Repair Per detail w/overlay 10' & Curb as shown |
| 108      | 1    | LS   | Grass Restoration                                       |

**TOTAL PROPOSAL**

**\$49,891.00**

**Qualifications General:**

- Additional work above the quantities bid will be extra work and paid accordingly.
  - No Prevailing Wages included.
  - A mutually agreed contract must be in place before work can start or ordering materials.
  - JRC is a nonunion contractor.
  - Bonded roads are the responsibility of owner, others to provide approved routes to the access sites.
  - Compost / filter socks to be cut and media spread onsite at completion.
  - All permits local, state, federal by others.
  - No inspections or testing, by others.
  - Road will be closed during construction. If required to be open additional cost to apply.
  - Pipe is very limited and pricing unpredictable at bid time. Project is unknown when pipe will be available. Notice to Proceed to be provided and contact time will be 30 days plus lead time on pipe (lead time provided when pipe is ordered)
  - Pricing is firm for 30 days from date of proposal with a signed contract. Pricing can be adjusted after 30 days.
  - Unit Prices will be provided if awarded.
- FINANCE charges will apply to all accounts past due in the amount of 1.5% per month past 30 days. Payment Terms 30 days.

*Clement A. Ferri Jr.*

PREPARED BY

Clement A. Ferri Jr.

8-Sep-21

DATE

**GEO  
ENERGY  
TECH  
SERVICES, LLC**  
WE "GETS" IT DONE!



**TO: Union Township**  
3904 Finleyville-Elrama Road  
Finleyville, PA 15332

**RE: 6917 Spruce Street Drainage Plan**  
Union Township, Washington County  
Project No. 15.044.233

Geo Energy Tech Services proposes to furnish all Labor, Material and Services as listed below for the Spruce Street Project.  
This quote also includes Mobilization and any Traffic Control needed.

| Item No. | Description  | Units | Quantity | Total for Item |
|----------|--|-------|----------|----------------|
| 1        | Endwall Installation<br>15" SLCP<br>Roadway Repair | LS    | 1        | \$29,918.75    |

Submitted by: Bill Grisar  
Date: 9/8/2021  
Phone: 724-972-1452