AFCOM

Daily Report

Project: June 27, 2022 **Durham Meadows Pipeline Installation** Date:

Day of Week: Monday Location: Maple Avenue and Maiden Lane, Durham

AECOM: 6061487 **Report No:** 455 Project #:

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Contractor: Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Cloudy/rain. Wind variable 0-1 mph.

Temperature (°F): High 63°F Low 63°F

Con	tract	ors	& Sı	ubcontractors Workfor57
Trade	#	х	hrs	Trade
USACE				Ludlow Construction
Field Engineer	1	Х	8	Superintendent
				Safety Officer
Flow Tech	0	Х	8	Foreman
Matt Chlor	0	Χ	8	Dump truck Operator
A&J Construction	0	Χ	8	Excavator Operator
Grela Well Drilling	2	Χ	8	Skid Steer/Bucket Loa
Fazzino Plumbing	0	Χ	8	Laborers
United Concrete	0	Х	8	Note that some persons operat
Knapp Engineering	0	Х	8	Multiple pieces equipment.
Apuzzo Electric	0	Х	8	
Alarm Systems, Inc.	0	Х	8	Sub-contractor
A&R Electrical	0	Х	8	Municipal Police Deta
				State Police Detail

Ontractors Worklors			
Trade	#	Χ	hrs
Ludlow Construction			
Superintendent	0	Χ	8
Safety Officer	0	Χ	8
Foreman	1	Χ	8
Dump truck Operator	0	Χ	8
Excavator Operator	1	Χ	8
Skid Steer/Bucket Loader	0	Χ	8
Laborers	2	Χ	8
Note that some persons operate			
Multiple pieces equipment.			
Sub-contractor	2	Χ	8
Municipal Police Detail	0	Χ	8
State Police Detail	0	Χ	8

Equipment in Use			
Туре	#	х	hrs
Concrete/Asphalt Road Saw	0	Х	8
Dump truck	2	х	8
Excavator – Large	1	х	8
Excavator - Mid-Size	0	Х	8
Excavator - Rubber Wheeled	0	Х	8
Skid Steer / Bucket Loader	0	Х	8
Rolling Compactor	1	Х	8
Plate Compactor	0	Х	8
Jumping Jack Compactor	0	Х	8
Street Sweeper (Broce Broom)	1	Х	8
Material Hopper	0	Х	8
Cutoff saw	1	Х	8
Light Tower	0	х	8

Visitors:

None.

Pipe Connections, Installations, and Other Work

Ludlow continued the installation of a 2" copper water service line at the 114 Maiden Lane, Durham, property. Grela Well Drilling decommissioned the well located on the 252 Main Street, Durham, property and performed work on the wells located on 110 and 166 Maple Avenue.

Daily Activities - installation of water lines, Durham

Ludlow continued the installation of a 2" copper water service line at the 114 Maiden Lane, Durham, property.

0731: Ludlow has mobilized back to the 114 Maiden Lane property where they are continuing the installation of a 2" copper water service line. Ludlow has advanced the installation of the 2" copper line from the residence to the north side of the culvert located on the 114 Maiden Lane driveway where Ball Brook passes beneath it.

0855: Ludlow has excavated on the north side of the culvert where Ball Brook runs beneath the driveway of 114 Maiden Lane property. Ludlow is planning to excavate on both sides of the culvert and then either advance a pneumatic mole or a section of 6" DIP beneath the culvert in order to provide a conduit to run 2" copper pipe.

Res. Representative:	J. Meunier	Date:	6/27/22

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0952: Ludlow continues efforts to install a 2" copper water service line at the 114 Maiden Lane property. Ludlow is currently excavating on the south side of the Ball Brook culvert located on the 114 Maiden Lane driveway. Ludlow has placed a trench box in the excavation.

0955: Ludlow is pumping water from the hole they excavated on the south side of the Ball Brook culvert. The water is being pumped into a filter bag they placed on the west side of the driveway.

1249: Ludlow has abandoned attempting to run 2" copper pipe beneath the Ball Brook culvert located on the 114 Maiden Lane driveway, as they failed to advance a pneumatic mole and a 6" section of DIP beneath the culvert. Ludlow is in the process of backfilling the excavations on the north and south side of the Ball Brook culvert.

1351: Ludlow is finishing up backfilling and grading the portions of the 114 Maiden Lane driveway located on either side of the Ball Brook culvert.

<u>Daily Activities – Well decommissioning activities, Durham</u>

Grela Well Drilling decommissioned the well located on the 252 Main Street, Durham, property and performed work on the wells located on 110 and 166 Maple Avenue.

- 1123: Grela has placed a lockable lid onto the top of the well casing located to the north of the 166 Maple Avenue, Durham, residence
- 1155: Grela has mobilized to the 252 Main Street, Durham, residence where they are setting up to decommission the property's well located on the south side of the house.
- 1227: Grela has finished placing sand into the well located on the south side of the 252 Main Street residence and has begun to place bentonite chips into the well to complete well decommissioning activities.
- 1331: Grela is working on the well casing located on the south side of the 110 Maple Avenue residence, welding a new section of steel riser to the existing well casing. Grela also placed a lockable lid onto the top of the new well riser.

Res. Representative:	J. Meunier	Date:	6/27/22

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Picture 1: Trench box that Ludlow has just placed into an excavation they made on the north side of the Ball Brook Culvert located on the 114 Maiden Lane, Durham, driveway as they continue to install a 2" copper water service line. View to the south.

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Picture 2: Ludlow pumping water from the excavation they made on the north side of the 114 Maiden Lane, Durham, driveway as they work to install a 2" copper water service line. The water is being pumped to the west side of the road through a filter bag. View to the south.

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Picture 3: Grela placing bentonite chips into the well located on the south side of the 252 Main Street, Durham, residence as part of well decommissioning activities. View to the north.

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Picture 4: Lockable cap that Grela placed on top of the casing of the well located on the north side of the 166 Maple Avenue, Durham, property. View to the northwest.

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Picture 5: Lockable cap that Grela placed on top of a new section of steel riser that they welded onto the well located on the south side of the 110 Maple Avenue, Durham, property. View to the north.