Daily Report

Project: May 24, 2022 **Durham Meadows Pipeline Installation** Date: Day of Week: Tuesday

Location: Main Street, Durham; Talcott Ridge Drive, Middletown

Report No: 432 Project #: AECOM: 6061487 Page: 1 of 12

Contractor: Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Mostly sunny. Wind variable 0-8 mph.

Temperature (°F): High 72°F Low 52°F

Contr	act	ors	& Sı	bcontractors Workforce
Trade	#	Х	hrs	Trade
USACE				Ludlow Construction
Field Engineer	1	Х	8	Superintendent
				Safety Officer
				Foreman
				Dump truck Operator
John Turner Consulting	0	Χ	8	Excavator Operator
Grela Well Drilling	3	Χ	8	Skid Steer/Bucket Loa
Fazzino Plumbing	0	Χ	8	Laborers
United Concrete	0	Χ	8	Note that some persons opera
Knapp Engineering	1	Х	8	Multiple pieces equipment.
Apuzzo Electric	0	Х	8	
Alarm Systems, Inc.	1	Х	8	Sub-contractor
A&R Electrical	1	Х	8	Municipal Police Deta
	1			Ctata Dalica Datail

Ontractors Workforce			
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	6	Χ	8
Municipal Police Detail	1	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 worked at making the connection between the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located at Station 40+41 on Talcott Ridge Drive. Grela Well Drilling decommissioned wells at the 238, 242, 238, 243, 239, 248, and 303/305 Main Street, Durham, properties.

Daily Activities - Round Hill Connection, Talcott Ridge Drive, Middletown

Ludlow worked at making the connection between the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located at Station 40+41 on Talcott Ridge Drive.

0657: Ludlow has mobilized to Talcott Ridge Drive, Middletown, at Station 40+41 as they prepare to excavate for the connection of the 12" DIP water line coming in from Round Hill Road to the 16" DIP water line that Ludlow recently installed. Ludlow has a police officer from the City of Middletown providing traffic management.

0723: Ludlow has cut down a tree at Station ~40+41 on the north side of Talcott Ridge Drive that was in the path of where they had to place pipe. Ludlow is currently running the branches of the tree through a wood chipper.

Res. Representative:	J. Meunier	Date:	5/24/22

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0812: Ludlow is saw-cutting the pavement on Talcott Ridge Drive at Station 40+41.

0853: Ludlow has finished saw-cutting asphalt at Station 40+41 and has mobilized equipment and materials to the work zone.

0941: Ludlow has removed several panels from the sidewalk located on the north side of Talcott Ridge Drive at ~Station 40+41 as they begin to excavate to daylight subsurface utilities.

1121: Ludlow continues to excavate on the north side of Talcott Ridge Drive as they continue to work towards connecting the 12" DIP water line coming in from Round Hill Road to the 16" DIP water line that Ludlow installed on Talcott Ridge Drive.

1209: Ludlow continues excavating at Station 40+41 on Talcott Ridge Drive.

1230: Ludlow continues excavating at Station 40+41 on Talcott Ridge Drive. Ludlow has daylighted the existing 12" DIP water line on Talcott Ridge Drive.

1319: Ludlow has daylighted an existing 12" DIP water line on Talcott Ridge Drive, and a second, 16" DIP line that Ludlow previously installed that is located approximately 8' south of the 12" DIP line. Ludlow is placing a 2' section of 12" DIP to the 12" end of a 16"x16"x12" tee that is located at Station 40+41 on the 16" line. Ludlow also placed a 22.5° DIP bend attached to the north side of the 2' section of 12" DIP.

1415: Ludlow has installed a 20' section of 12" DIP to the 22.5° bend they just installed at Station 40+41 on Talcott Ridge Drive.

1436: Ludlow is finishing up on Talcott Ridge Drive for the day. Ludlow has placed a plug on the end of the 20' section of 12" DIP they just installed and are in the process of covering the excavation for the night with steel plates.

Daily Activities - Well decommissioning activities, Durham

Grela decommissioned wells at the 238, 242, 238, 243, 239, 248, and 303/305 Main Street, Durham, properties.

922: Grela is setting up to start decommissioning the well located on the southeast corner of the 238 Main Street, Durham, building.

1003: Grela is placing sand into the well located on the southeast corner of the 238 Main Street property. Grela is also placing sand into the well located on the south side of the 242 Main Street, Durham, residence.

1026: Grela continues to place sand into the wells located at 238 and 246 Main Street.

1027: Ludlow is filling the hole left behind during the decommissioning of the well at the 262 Main Street property.

1045: Ludlow has daylighted the subsurface well enclosure located on the east side of the 248 Main Street residence.

1050: Grela has finished decommissioning the well at 242 Main Street property. Grela continues to decommission the well located on the southeast corner of the 238 Main Street building. Ludlow is also setting up on the well located on the south side of the 243 Main Street, Durham, building to begin decommissioning activities.

Res. Representative:	J. Meunier	Date:	5/24/22

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1056: Ludlow is hand-excavating around the 6" inch steel casing of the well that Grela decommissioned at 256 Main Street yesterday. Ludlow has already done the same for the well casing located on the east side of the 262 Main Street residence.

- 1113: Grela continues to decommission the well located on the south side of the 243 Main Street building. Grela is also mobilizing to the well located on the south side of the 239 Main Street property to begin decommissioning activities.
- 1144: Grela continues to place sand in the wells located at the 239 and 243 Main Street properties. Ludlow is hand-excavating around the 6" steel well casing for the well located at the 246 Main Street property to provide space for Grela to cut the well casing 2' below surface grade.
- 1232: Grela has finished well decommissioning activities at the 239 Main Street residence. Grela continues to place sand in the well located on the south side of the 243 Main Street residence.
- 1245: Grela has mobilized to the well located between the 305 and 303 Main Street, Durham, residences and is currently placing sand into the well casing.
- 1349: Grela is pulling the pump from the well located on the east side of the 248 Main Street, Durham, residence.
- 1354: Grela continues to place sand into the well located between the 303 and 305 Main Street residences as part of well decommissioning activities.
- 1421: Grela continues to place sand in the well located between the 303 and 305 Main Street residences.
- 1431: Grela continues to place sand in the well located at the 248 Main Street residence.

Miscellaneous

Knapp Engineering worked at the Booster Station located on S. Main Street in Middletown.

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Picture 1: Ludlow cutting up a tree they removed from the north side of Talcott Ridge Drive at Station 40+41 as they prepare to connect the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located on Talcott Ridge Drive. View to the northwest.

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Picture 2: Ludlow saw cutting on Talcott Ridge Drive at Station 40+41 as they prepare to connect the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located on Talcott Ridge Drive. View to the west.

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Picture 3: Grela set up to place sand into the well located on the south side of the 242 Main Street, Durham residence as part of well decommissioning activities. View to the northeast.

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Picture 4: Ludlow excavating at Station 40+41 on Talcott Ridge Drive as they work to connect the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located on Talcott Ridge Drive. View to the east.

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Picture 5: Grela placing sand into the well located on the south side of the 243 Main Street, Durham, building as part of well decommissioning activities. View to the east.

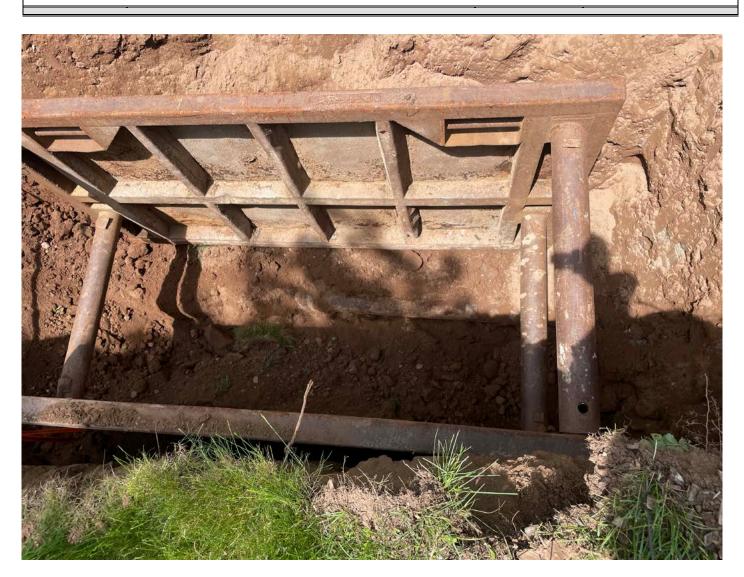
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Picture 6: Excavation at Station 40+41 where Ludlow has daylighted the 12" DIP water line coming off of Round Hill Road. View to the west.

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Picture 7: Ludlow excavating at Station 40+41 as they work to connect the 12" DIP water line coming from Round Hill Road to the 16" DIP water line located on Talcott Ridge Drive. View to the northeast.

Contractor:

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Ludlow Construction



Picture 8: Grela placing sand into the well located between the 303 and 305 Main Street, Durham, residences as part of well decommissioning activities. View to the east.

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Picture 9: The well located on the east side of the 248 Main Street, Durham, residence where Grela is in the process of removing the pump from the well prior to filling the casing with sand followed by bentonite chips. View to the northwest.