



These are documents DRN received on April 14, 2023 from our file request to NJWSA regarding the Jacobs Creek Pipeline Project.

DELAWARE RIVERKEEPER NETWORK
925 Canal Street, Suite 3701
Bristol, PA 19007
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drn@delawariverkeeper.org
www.delawariverkeeper.org

NEW JERSEY WATER SUPPLY AUTHORITY
OPEN PUBLIC RECORDS ACT REQUEST FORM
770 Bear Tavern Rd, Ewing, NJ 08628

Tel: 609.530.3999
jshelley@njwsa.org
Julie Shelley

APR 10 '23 AM 11:56

Important Notice

The last page of this form contains important information related to your rights concerning government records. Please read it carefully.

Requestor Information – Please Print

First Name Anneke MI LW Last Name van Rossum
E-mail Address anneke@delawareriverkeeper.org
Mailing Address 925 Canal St, Suite 3701
City Bristol State PA Zip 19007
Telephone 215-369-1188
ext 106 FAX _____
Preferred Delivery: Pick Up _____ US Mail _____ On-Site Inspect _____ Fax _____ E-mail X
If you are requesting records containing personal information, please circle one: Under penalty of N.J.S.A. 2C:28-3, I certify that I **HAVE / HAVE NOT** been convicted of any indictable offense under the laws of New Jersey, any other state, or the United States.
Signature Julie Shelley Date 4/10/2023

Payment Information

Maximum Authorization Cost \$ _____
Select Payment Method
Cash _____ Check _____ Money Order _____
Fees: Letter size pages - \$0.05 per page
Legal size pages - \$0.07 per page
Other materials (CD, DVD, etc) – actual cost of material
Delivery: Delivery / postage fees additional depending upon delivery type.
Extras: Special service charge dependent upon request.

Record Request Information: Please be as specific as possible in describing the records being requested. Also, please note that your preferred method of delivery will only be accommodated if the custodian has the technological means and the integrity of the records will not be jeopardized by such method of delivery.

The Delaware Riverkeeper Network requests all documents submitted to the New Jersey Water Supply Authority by Sunoco regarding the Jacobs Creek Pipeline Project including construction schedules, construction dates, construction meetings, correspondences and emails, tree removal plans and monitoring, inadvertent return incident reports, clean up reports, well water testing schedules, and meeting minutes related to this project received by the New Jersey Water Supply Authority between February 24, 2023 and present.

AGENCY USE ONLY

Est. Document Cost _____
Est. Delivery Cost _____
Est. Extras Cost _____
Total Est. Cost _____
Deposit Amount _____
Estimated Balance _____

Deposit Date _____

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Partial - Closed _____

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Tracking Information

Tracking # _____
Rec'd Date 4/10/23
Ready Date 4/14/23
Total Pages 22

Final Cost

Total \$0
Deposit _____
Balance Due _____
Balance Paid _____

Records Provided

see following pages

Julie Shelley

Custodian Signature

4/14/23

Date

due 4/19/23

The NJWSA has denied and redacted from the records the portion of the responsive records that reveal personal identifying information (i.e., cell phone numbers, email addresses) pursuant to N.J.S.A. 47:1A-1.1.

From: Anneke van Rossum <[REDACTED]>
Sent: Monday, April 3, 2023 12:31 PM
To: Paul Harenberg
Subject: RE: Jacobs Creek

Thank you Paul, that was really my main question about the status of the pipe. I did contact Sunoco and STV to ask if they would be willing to provide a schedule but have yet to hear back so was just checking in as it has been difficult to obtain any set schedule on how or when items will progress on this project.

Thank you for this information.

Warmly,

From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Monday, April 3, 2023 11:57 AM
To: Anneke van Rossum <[REDACTED]>
Subject: RE: Jacobs Creek

Hi Anneke,

I've been the point of contact for the Authority as this project has progressed. I can let you know the status of things as I have been informed, but this is not our project and we do not have the level of detail that the project owner or contractor has.

The existing exposed pipe within the culvert under the D&R Canal has not been removed yet. It is slated for some time in June or July of this year for removal. I do not have any other information or status of the project. Our involvement has been focused on the work when it is within the vicinity of the Canal.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Anneke van Rossum <[REDACTED]>
Sent: Monday, April 3, 2023 10:04 AM
To: Paul Harenberg <PHarenberg@njwsa.org>
Subject: Jacobs Creek

Good Morning Paul,

Sorry with the delay, this email for some reason was stuck in my outbox. But I am reaching out because we have been monitoring the progress of the Jacobs Creek pipeline project to ensure the stream and ecosystems are all protecting as the project progresses. I have reached out to Sunoco and STV about a schedule but have not heard back yet. But just was wondering if there was any way you could confirm whether in fact the old pipe has actually been removed from the creek? And if you have any info on the next steps of the project ?

I know NJWSA may not have all the answers but if there is any info you could provide on the progress thus far and any next steps you are aware of would be great,

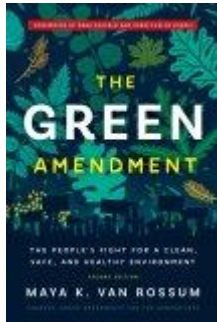
Warmly,

Anneke L.W. van Rossum
Advocacy & Policy Coordinator

Delaware Riverkeeper Network
925 Canal Street, Suite 3701
Bristol, PA 19007
215-369-1188 ext. 106

Pronouns: she, her, hers

Now Available: the 2nd edition of *The Green Amendment: The People's Fight for a Clean, Safe, and Healthy Environment* from Delaware Riverkeeper Maya van Rossum. For more information and to order, click on the book.



From: Kershner, Daniel A [REDACTED]
Sent: Tuesday, March 7, 2023 9:18 AM
To: Paul Harenberg; Weirsky, Edward J.
Subject: Re: Jacobs Creek HDD

Follow Up Flag: Follow up
Flag Status: Completed

Paul,

After evaluating the feasibility of completing the removal prior to stream restriction, we have decided to push removal until restrictions end in July. We are planning to grout the abandoned section this Thursday and leave it grouted until we remove the exposed section.

Thank you
Dan

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From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Monday, March 6, 2023 4:44:50 PM
To: Weirsky, Edward J. [REDACTED]; Kershner, Daniel A [REDACTED]
Subject: RE: Jacobs Creek HDD

Ed,

Any update on the status of this? Thanks.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Weirsky, Edward J. [REDACTED] >
Sent: Friday, February 24, 2023 3:48 PM
To: Paul Harenberg <PHarenberg@njwsa.org>; Kershner, Daniel A [REDACTED]
Subject: RE: Jacobs Creek HDD

Paul

The new line is now tie-in and line is now operational. The removal of the line is being planned right now but a schedule has not yet been finalized. Once it is we will let you know as it stands right now it will not before the week of March 6th.

Thank you
Edward J Weirsky Jr (Ed)
STV Inc

Sr. Project Manager
Work 609-530-0020
[REDACTED]
[REDACTED]

From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Friday, February 24, 2023 10:14 AM
To: Kershner, Daniel A [REDACTED]
Cc: Weirsky, Edward J. [REDACTED]
Subject: RE: Jacobs Creek HDD

****This e-mail is from outside STV****

Dan/Ed:

Looking for an update on project status and when pipe removal in Jacobs Creek Culvert is anticipated.

Thanks.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Paul Harenberg
Sent: Wednesday, January 25, 2023 1:54 PM
To: Kershner, Daniel A [REDACTED]
Cc: Weirsky, Edward J. [REDACTED]
Subject: RE: Jacobs Creek HDD

Thanks for the update.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

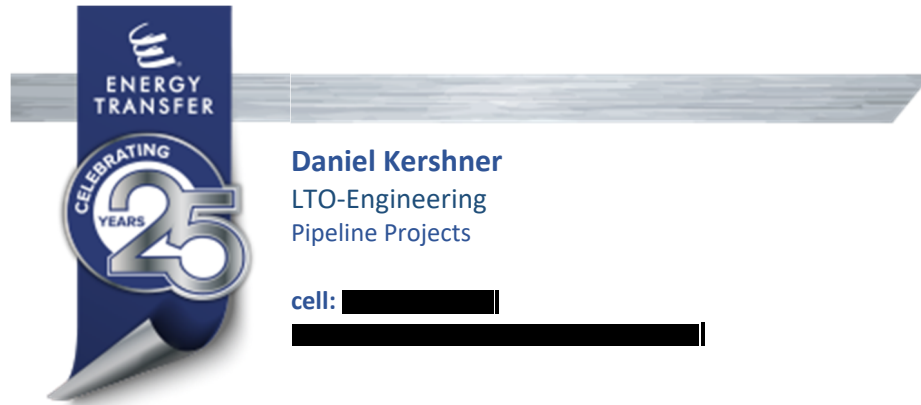
From: Kershner, Daniel A [REDACTED]
Sent: Wednesday, January 25, 2023 11:28 AM
To: Paul Harenberg <PHarenberg@njwsa.org>

Cc: Weirsky, Edward J. [REDACTED]
Subject: RE: Jacobs Creek HDD

Paul,

I just spoke with Otis and the target removal date is the first week in March. Again, once we finalize the plan I'll let you know.

Thank you,
Dan



From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Wednesday, January 25, 2023 10:39 AM
To: Kershner, Daniel A [REDACTED]
Cc: Weirsky, Edward J. [REDACTED]
Subject: Re: Jacobs Creek HDD

Dan/Ed

Is there an updated project schedule for the rest of the work? When is the exposed pipe in the Jacobs Creek scheduled for removal?

Regards

Paul

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From: Kershner, Daniel A [REDACTED]
Sent: Monday, January 16, 2023 8:33:03 AM
To: Jeremy Brown [REDACTED]; Paul Harenberg <PHarenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: Re: Jacobs Creek HDD

Jeremy,

I would head in this direction now. They'll be right around canal area this am.

Thank you
Dan

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From: Jeremy Brown [REDACTED] >
Sent: Friday, January 13, 2023 4:29:35 PM
To: Kershner, Daniel A [REDACTED]; Paul Harenberg
<pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Great, that sounds good. We will also plan to call you Monday morning before heading out.

Do you have an as-drilled vertical and horizontal profile of the pilot hole? Also, can you send us recent daily reports from reaming and the daily survey data spreadsheets that show drilling pressures, etc?

Thanks!
Jeremy

Jeremy J. Brown, PE
Associate

Schnabel Engineering
T 610.696.6066 / C [REDACTED]
Philadelphia Area Office
3 Dickinson Drive, Suite 200
Chadds Ford, PA 19317
schnabel-eng.com



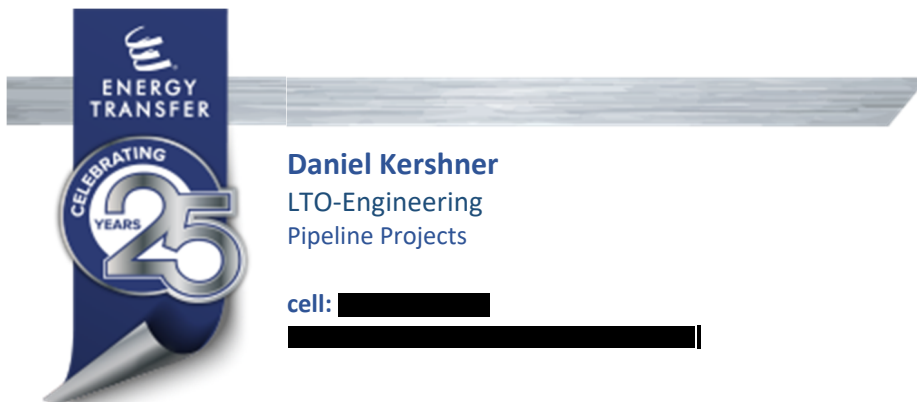
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From: Kershner, Daniel A [REDACTED]
Sent: Friday, January 13, 2023 2:53 PM
To: Jeremy Brown [REDACTED]; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED] >
Subject: RE: Jacobs Creek HDD

Yessir. Monday is still a good day to plan on coming out. It may be later in the day that we reach the culvert area, but better to be there a little early. I'll let you know tomorrow if we continue forward progress on the ream. We should be reaching bottom later today with the reamer on trip back in.

Thank you,
Dan



■
■

From: Jeremy Brown <[REDACTED]>
Sent: Friday, January 13, 2023 2:09 PM
To: Paul Harenberg <pharenberg@njwsa.org>; Kershner, Daniel A [REDACTED]
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Hi Dan,

Just wanted to check in to see if Monday was still a good day to stop out.

Thanks!
Jeremy

Jeremy J. Brown, PE
Associate

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From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Tuesday, January 10, 2023 11:34 AM
To: Jeremy Brown <[REDACTED]>; Kershner, Daniel A [REDACTED]

Cc: Weirsky, Edward J. [REDACTED]>; Kayla Nelson [REDACTED]>
Subject: RE: Jacobs Creek HDD

Dan,

Thanks for keeping us informed.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Jeremy Brown <[REDACTED]>
Sent: Tuesday, January 10, 2023 10:36 AM
To: Kershner, Daniel A [REDACTED]; Paul Harenberg
<PHarenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]>; Kayla Nelson [REDACTED]>
Subject: RE: Jacobs Creek HDD

Hi Dan,

Thanks for the update, and no worries, I understand how that goes. We will plan on coming out on Monday.

Thanks!
Jeremy

Jeremy J. Brown, PE

Associate

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From: Kershner, Daniel A [REDACTED]
Sent: Tuesday, January 10, 2023 10:07 AM
To: Jeremy Brown <[REDACTED]>; Paul Harenberg <pharenberg@njwsa.org>

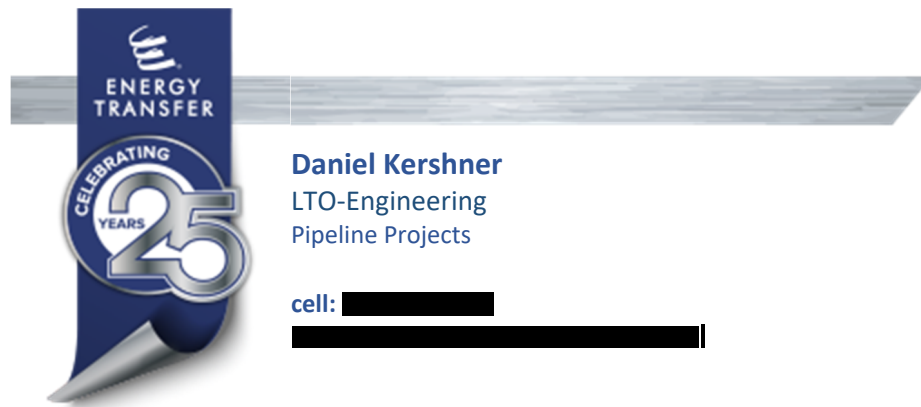
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Jeremy,

The reamer has reached its working hours and Aarons will be tripping out sooner than they originally expected. They are planning to trip out tomorrow and it will be 2-3 days to complete this. They will be back at around joint 55 next week. I would plan on coming out Monday of next week for now. Culvert area is around joint 56.

Thank you for understanding the continuous change in plans. That's just how HDDs work. You never know the schedule until the pipe is pulled.

Dan



From: Kershner, Daniel A [REDACTED]
Sent: Monday, January 9, 2023 9:42 AM
To: Jeremy Brown <[REDACTED]>; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: Re: Jacobs Creek HDD

Jeremy,

We slowed down a bit over the weekend. We are planning to have 4 joints cut today and tomorrow. That will put us at joint 56 which is where culvert is located on Wednesday morning. If you don't hear from me this evening it means we hit the 4joints as planned today.

Thank you

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From: Jeremy Brown <[REDACTED]>
Sent: Monday, January 9, 2023 8:58:06 AM
To: Kershner, Daniel A [REDACTED]; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Good Morning Dan,

Checking in to see if you can provide an update on where the reamer is anticipated to be this week. As Paul mentioned, we are interested in when the reamer is scheduled to pass under the culvert so we can be on site to observe.

Thank you!
Jeremy

Jeremy J. Brown, PE
Associate

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From: Kershner, Daniel A [REDACTED]
Sent: Friday, January 6, 2023 10:09 AM
To: Paul Harenberg <pharenberg@njwsa.org>; Jeremy Brown <[REDACTED]>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Paul,

Morning. I apologize for the delayed response. I was waiting to hear back from my driller if they were planning to trip out, clean hole, and inspect/swap the reamer prior to getting to the culvert or after. They plan on tripping back out on joint 60 which is just past the culvert area.

So with that said the reamer will be reaching the beginning of the culvert area on or after Tuesday of next week if they continue to get 5-6 joints per day. I'll reach out at the end of shift tonight, Sat and Monday to let you all know if we are still on track.

Thank you,
Dan





Daniel Kershner

LTO-Engineering

Pipeline Projects

cell: [REDACTED]

[REDACTED]

■
■

From: Paul Harenberg <PHarenberg@njwsa.org>

Sent: Thursday, January 5, 2023 10:09 AM

To: Kershner, Daniel A [REDACTED]; Jeremy Brown <[REDACTED]>

Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]

Subject: RE: Jacobs Creek HDD

Good Morning Dan,

Any update on anticipated timeline to be under the culvert again?

Thanks.

Regards,

Paul Harenberg, PE

Project Engineer

New Jersey Water Supply Authority

From: Kershner, Daniel A [REDACTED]

Sent: Tuesday, January 3, 2023 12:35 PM

To: Jeremy Brown <[REDACTED]>; Paul Harenberg <PHarenberg@njwsa.org>

Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]

Subject: RE: Jacobs Creek HDD

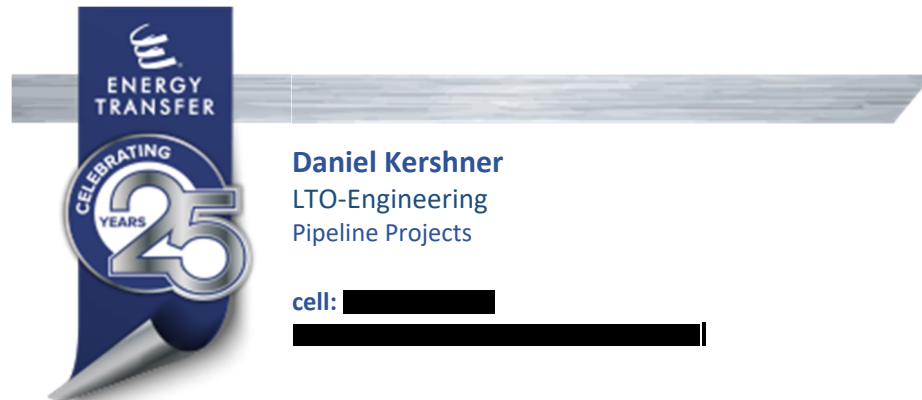
Happy New Year everyone!! Hope you had an enjoyable holiday with family and friends.

Jeremy,

Please find the attached revised schedule from Aarons for strictly the HDD activities. Once we monitor daily footage progress we'll be able to pin point when the ream will be reaching the culvert area again. We may not see any forward progress today as it's the first day back to the site. De-winterizing

and tripping back down hole with the reamer today/tomorrow. Also attached are the daily reports for the days worked passing under culvert.

Thank you,
Dan



From: Jeremy Brown <[REDACTED]>
Sent: Thursday, December 22, 2022 2:23 PM
To: Kershner, Daniel A [REDACTED]; Paul Harenberg
<pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Hi Dan,

I hope you are doing well. Checking back in on anticipated timing for reaming underneath the culvert. While on site, we understand this was anticipated for mid-January. We would like to be on site for this, do you have an estimated schedule for that?

Also, can you provide daily reports for while the pilot bore passed under the culvert?

Thank you and happy holidays!

Jeremy

Jeremy J. Brown, PE
Associate

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Chadds Ford, PA 19317

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From: Kershner, Daniel A [REDACTED]
Sent: Thursday, December 1, 2022 9:31 AM
To: Jeremy Brown <[REDACTED]>; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: Re: Jacobs Creek HDD

Kayla can call me when she arrives. I'll most likely be finished with the DEP visit by then. The crew may be on lunch break but we can meet with Earl shortly after.

Thank you
Dan

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From: Jeremy Brown <[REDACTED]>
Sent: Wednesday, November 30, 2022 9:55 PM
To: Kershner, Daniel A [REDACTED]; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Dan,

Thanks for the update. I am thinking tomorrow would be a good day for us to go to the site since the drill is anticipated to get to the culvert/canal during the day. Kayla Nelson (cc'd) will likely be getting to the site sometime around noon (we can give you a more exact time in the morning). Should she plan to meet you on site?

Thanks,
Jeremy

Jeremy J. Brown, PE
Associate

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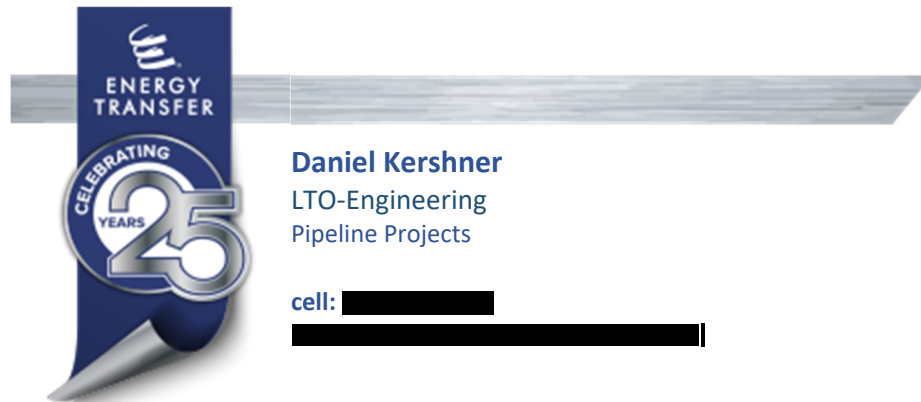
From: Kershner, Daniel A [REDACTED]
Sent: Wednesday, November 30, 2022 6:17 PM
To: Jeremy Brown <[REDACTED]>; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [REDACTED]; Kayla Nelson [REDACTED]
Subject: RE: Jacobs Creek HDD

Jeremy,

I'm still waiting on yesterdays Daily report. We requested Aarons to start putting some of the additional information on that report and moving forward.

Thank you,

Dan



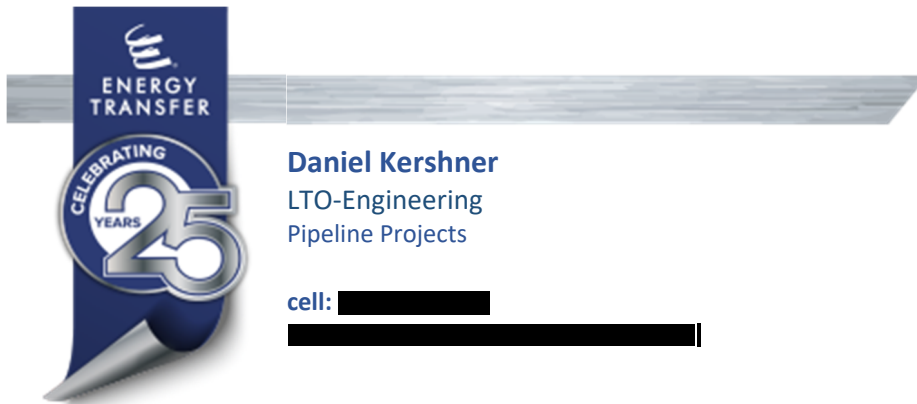
From: Kershner, Daniel A
Sent: Wednesday, November 30, 2022 6:07 PM
To: 'Jeremy Brown' <[REDACTED]>; 'Paul Harenberg' <pharenberg@njwsa.org>
Cc: 'Weirsky, Edward J.' [REDACTED]; 'Kayla Nelson' [REDACTED]
Subject: RE: Jacobs Creek HDD

Jeremy,

Please see below progress from tonight. The updated excel/PDF profile will be coming tomorrow.

Thank you,

Dan



From: Kershner, Daniel A
Sent: Wednesday, November 30, 2022 2:06 PM
To: Jeremy Brown <[redacted]>; Paul Harenberg <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [redacted]; Kayla Nelson [redacted]
Subject: RE: Jacobs Creek HDD

Jeremy,

Please find the footages to the cutting head over the last few days. Attached is the daily log and the plan and profile as of 11.29. As mentioned on our call the Excel data sheet and Profile sheet distance is going to be slightly less than the footages below as they are obtained from where the gyro is located in the drill stem. Its lagging behind the mud motor and cutting head by approx.. 30'.

If we get 4-5 joints drilled tomorrow that will put us just at the vicinity of the canal just before horizontal station 17+00. Friday Dec 2 and Saturday Dec 3 will be piloting through the canal property. The project is only working 6-10's with no Sunday work.

Monday 11/28

62.43' cut

1387.07' Total

Tuesday 11/29

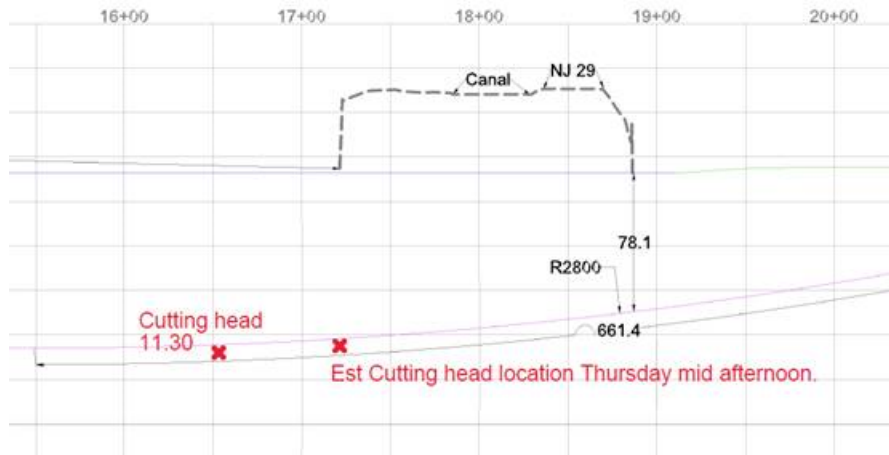
155.76' cut

1542.21' Total

Wednesday 11/30

190' cut

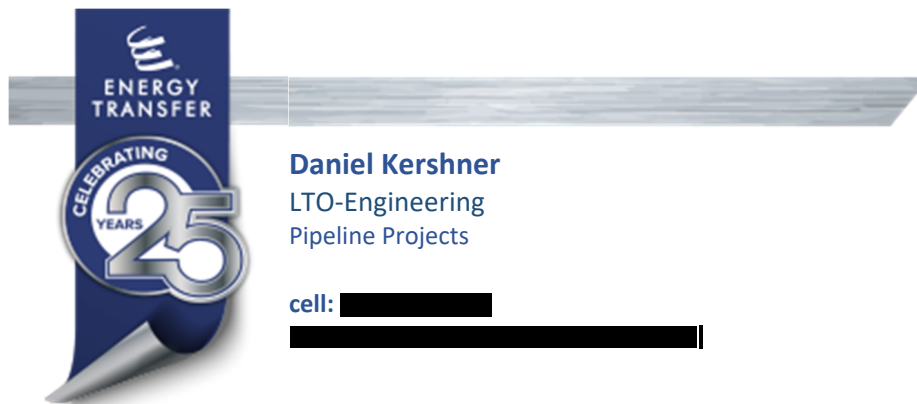
1732.9' total MD to cutting head. Approx Horizontal Station 16+56. NOTE the 1732.9' is Measured drill stem Distance. This does not equate to Station 17+32 on the profile.



To date we haven't been tracking the cutting volumes as we have been getting full returns. The pressures that are shown on the Daily Survey Data sheet is the average for each rod drilled. The pressure is recorded 6 times per second, so the engineer can pop in the drill cab and get real time AP's whenever needed.

I'll send you another update with today's progress which should end up being another 5 rods.

Thanks
Dan



■
■

From: Jeremy Brown <[redacted]>
Sent: Tuesday, November 29, 2022 1:11 PM
To: Kershner, Daniel A [redacted]; Paul Harenberg
 <pharenberg@njwsa.org>
Cc: Weirsky, Edward J. [redacted]; Kayla Nelson [redacted]
Subject: RE: Jacobs Creek HDD

Hi Dan,

Thanks for the update. I think we will tentatively plan to go to the site on Thursday, depending on progress between now and then. Can you provide us with progress updates for today and late tomorrow for us to gauge when to be on site?

Also, can you provide any other logs of drill fluid return volumes and drilling pressures, etc.? That would be helpful data to have.

Thank you!
Jeremy

Jeremy J. Brown, PE
Associate

Schnabel Engineering
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Chadds Ford, PA 19317
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From: Kershner, Daniel A [REDACTED]
Sent: Monday, November 28, 2022 9:11 AM
To: Paul Harenberg <pharenberg@njwsa.org>; Jeremy Brown <[REDACTED]>
Cc: Weirsky, Edward J. [REDACTED]
Subject: RE: Jacobs Creek HDD

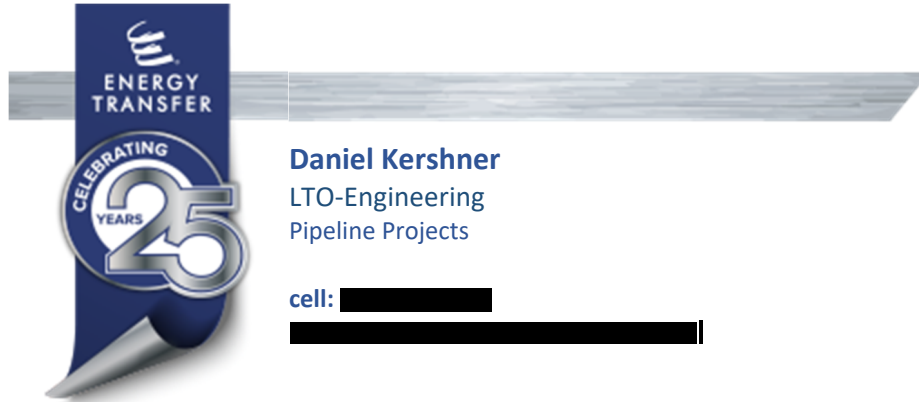
Paul/Jeremy,

I apologize for no update prior to Thanksgiving. There was really zero forward progress. Attached is the last updated data sheet and profile for forward progress. Ed W. may have already sent this to you. Essentially there has been no forward progress since 11.18.22. They, were changing out the motor last week and one of the two they put on and tripped in with ended up being a dud. They had to trip back out and put on the second motor. They are attempting to get the motor to bite up and get back closer to the designed depth under the river.

Today they are planning to trip in with the second motor, planning to reach bottom at about 1,260' in by this afternoon and possibly cut 1-2 rods of additional footage today.

Aarons estimates being at the canal property by this Thursday, so meeting Wednesday to get introduced to Earl would be the best plan. We also have a DEP meeting/inspection on Thursday so I may slip over to them once getting the assigned Schnabel engineer set up.

Thank you and look forward to meeting out there again this week.
Dan



From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Monday, November 28, 2022 8:10 AM
To: Jeremy Brown <[REDACTED]>; Kershner, Daniel A
[REDACTED]
Subject: RE: Jacobs Creek HDD

Dan,

Any update on the progress from last week?

Thanks.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Jeremy Brown <[REDACTED]>
Sent: Wednesday, November 23, 2022 9:20 AM
To: Paul Harenberg <PHarenberg@njwsa.org>; [REDACTED]
Subject: Jacobs Creek HDD

Hi Paul and Dan,

It was good to see you on site this week. Can you provide an update on drilling progress this week? We are planning for next week.

Dan – also, if you can find any other daily logs of drill fluid return volumes and drilling pressures, etc., that would be helpful while we are on site.

Thanks, and have a great Thanksgiving!
Jeremy

Jeremy J. Brown, PE

Associate

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From: Kershner, Daniel A <[REDACTED]>
Sent: Tuesday, March 7, 2023 11:29 AM
To: Paul Harenberg; Weirsky, Edward J.
Subject: Re: Jacobs Creek HDD

Setting up tomorrow and grouting will start and finish on Thursday.

Thank you
Dan

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From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Tuesday, March 7, 2023 10:54:43 AM
To: Kershner, Daniel A <[REDACTED]>; Weirsky, Edward J.
[REDACTED]
Subject: RE: Jacobs Creek HDD

Thanks for the update Dan. Do you have an estimated time for start and finish of grouting? We may try and be onsite.

Thanks.

Regards,

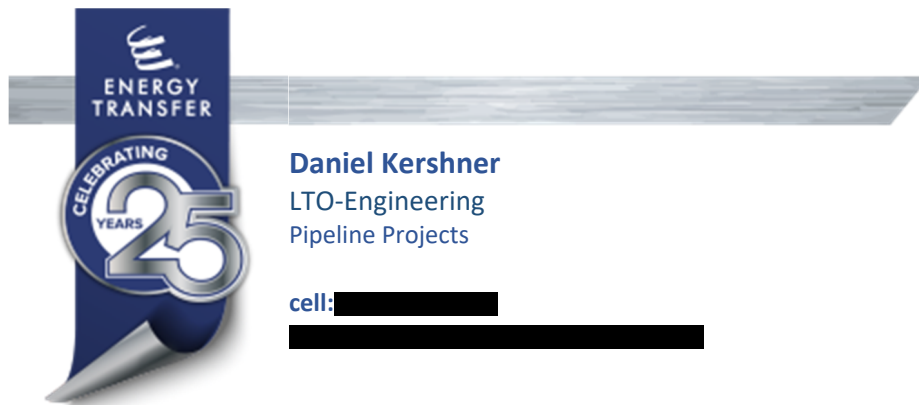
Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority

From: Kershner, Daniel A [REDACTED]
Sent: Friday, March 10, 2023 11:50 AM
To: Paul Harenberg; Weirsky, Edward J.
Subject: RE: Jacobs Creek HDD
Attachments: [Grout NJ Vent.PNG](#)

Yessir. The grouting was completed around 4pm last night. Grout successfully made it approx. 3000' to the vent pipe on the NJ side.

We'll be back around the third week in July to prepare for the in stream removal portion starting Aug 1.

Thank you,
Dan



From: Paul Harenberg <PHarenberg@njwsa.org>
Sent: Friday, March 10, 2023 10:48 AM
To: Kershner, Daniel A [REDACTED]; Weirsky, Edward J.
[REDACTED]
Subject: RE: Jacobs Creek HDD

Dan,

Was the grouting of the pipe completed yesterday?

Thanks.

Regards,

Paul Harenberg, PE
Project Engineer
New Jersey Water Supply Authority