

PUBLIC WORKS COMMITTEE

June 23, 2021

8:45 A.M.

Attendees:	George Haynes	Joe Cetta
	Pat Davis	Joh Kosier
	Bill Layton	Dennis Valente
	Jerry Vernold	Susan McIntyre
	Jared Boice	Dan Sanford
	Lisa Henderson	

GENERAL

• Approval of Prior meeting minutes

- The minutes of the May 26th meeting were approved as presented.

• Authorization to fill vacancy – Sr Auto Mechanic

- SM, Our last Sr. Auto Mechanic is leaving to go work at Delaware Academy. His last day is today. Need approval to fill that vacancy.
- Committee approved.
- GH, Do we have any mechanics left?
- SM, We have 4 mechanics left. They work very well together and they are holding their own. We will try to fill this vacancy.

• Healthworks contract amendment

- SM, We have an annual contract with Bassett Health Works for Occupational Health Services. We will be expanding that to include drug and alcohol testing in the event that Emerson testing is unavailable for some reason. It's really just a backup plan. Will allow us access to the lab at Fox Care and in Sidney at Tri-Town.
- SM, Really just an FYI.

• CR21 lawsuit settlement

- SM, We have settled the CR 21 lawsuit involving the teens at the intersection of 21 and 23. That is over.

• Safety Report

- Copy attached. If you have any questions let us know.

SOLID WASTE

• SWMC aquifer variance & Cell 4s status – advertisement of bids

- SM, Good news, we have gotten verbal approval of our variance request. This is what we have been working for; it gives us permission to expand beyond the 1977 permit limits. We do not have the actual permit but we have been told by the permit administrator that all the approvals are in place. Because of our timeline, we have put the bids out on the street. That is a calculated risk but one we felt we needed to take. The bids are on the street and are due back on the 15th. There is a prebid meeting on the 29th. We are hoping to have this cell operational by next summer when we need it. We are running out of space quickly.
- DV, I didn't realize we were that close to capacity on our current cell.
- SM, Yes, and a lot of that has to do with the permitting process taking so long. In order to build the new cell we need to relocate 10,000 cy of cell 1. So not only do we need capacity for our daily operations, we need that additional capacity as well. This phase of the construction has always been predicated on reclaiming Cell 1.

- DV, What was our plan B if we didn't get the permit?
- SM, Plan B was to export which would make a lot of people upset. Plan A/B is to really tighten our doors which will also make people angry.
- JC, So what is the time line on clearing Cell 1?
- SM, So the current plan calls for three phases. We are in the first phase now, that calls for us to take the existing stormwater pond between cell 4 and the eastern portion of cell one and the highway to heaven and line that and convert it to landfill space. We decided to split Cell one in half and the rationale behind that was that we needed a home for the waste in Cell 1 and that is going to be a stinky mess. So by developing Cell 4s (current bid) we can facilitate a rapid turnover and also maintain our daily intake. We have some capacity on top of Cell 6, some space on top of cell 5 and we will have Cell 4s so we can keep our daily intake the same. This will all work as long as the compost facility remains operational.
- JC, But when you reclaim Cell 1 you can run that material through the compost facility correct?
- SM, That was the original plan and you could but logistically it just doesn't work. Between the odor and the opportunity for precipitation to cause leachate increases, it's just not a risk we want to take. It would also then limit the amount of waste we could take in on any given day because we are at capacity for what we can handle at this time.
- JC, So Cell 1 is currently unlined and doesn't collect leachate. What happens when we get this lined? How much of an increase are we looking at?
- SM, it has the potential to be 27,000 gallons per acre for one inch of rain. Our strategy for the past 15 years has been to aggressively use rain covers and storm water diversion to manage that so rather than the 27,000 gallons/acre/inch of rain we have been averaging about 30%. So the rain cover and diversion plans are included right in the design of the cell.
- JC, So you don't see a big increase in the amount of leachate disposal? Is it going to double?
- SM, It will increase a bit but it should not double.

- Monitoring well installation 18i & 18s

- SM, We did install a couple new monitoring wells. We had to take two off line because of the new construction. We are going to be caught in a new round of testing because of the **Pfas** regulations so we will see an increase in our cost. That would have happened regardless.
- DV, Who is doing that testing?
- SM, Micobac Labs.
- DV, And we expect to find them. I know the fire suppressant foam is a big contributor.
- SM, Yes, we know they are there. When we tested before we were below the thresholds.
- DV, There is a Class Action suit that has been started by the rural water districts. Perhaps the County should look into that.
- SM, We can talk about this separately it is something to consider. I'd like to get the contact information from you.
- DV, OK, I just see us as being very vulnerable here because we do use the foam; and when they find downstream contamination they are going to come for us.

- NYSEG Hamden Hill soils

- SM, Speaking of capacity and what we do when we run out of it, Hamden Hill has been the site of several power facility expansions; NYSEG has some 5500 CY of soil they want to bring to us. We are currently sitting on over 12,000 CY of soil from other projects at that location. Because of everything we have going on we are going to tell them no, or at least not now. It is clean soil and the only reason they want to bring it to the landfill is liability. Just wanted to let you know.
- JC, How much would we get for that?
- SM, About \$50,000. But we just don't have the capacity to handle it right now.

- Clean Sweep Oct 8 & 9

- SM, We have dates set for October 8th and 9th this year. It will be a different vendor this year. We'll see how it goes. We will be working with Clean Harbor, they have been in business for a long time. The pricing wasn't dramatically different, the biggest factor was the MXI wouldn't come until January of 2022. We can't try to do this in January, it was tough enough in December.

HIGHWAY

- Overhead Door – Walton (\$5,200)

- JB, Just an FYI, we need to replace an overhead door. The cable broke, the opener didn't stop, it's a mangled mess. We got it down and as secure as we can get it for now. We have a new door coming, don't have a date yet.
 - SM, We are doing this as a repair.

- Speed limit reduction request T/Harpersfield – Moxham Rd

- SM, We have sent this on to DOT. It does look like they are trying to do every road in the Town.
 - DV, What speed are they looking for?
 - SM, They didn't state a specific speed.
 - PD, It's 50 on all unmarked roads?
 - SM, 55 unless marked.

- Speed limit reduction order revision T/Bovina – Lee Hollow and Bramley Mtn Rd.

- SM, This request was approved, we just have to get the details on exactly where the limits are.
 - DV, Did the crosswalk go in?
 - SM, Yes.
 - DV, Who did that?
 - SM, We did.

- Elk Creek transfer to T/Hancock

- SM, According to Amy Merklen, the Town Attorney has been sent the original documents for this transfer. Jerry can you confirm that?
 - JV, Yes, we do have it. At the next meeting we will transfer to Acquavita.

- Northfield subdivision

- SM, This has been filed as well.

- Sidney Center shop transfer to T/Sidney

- SM, This paperwork has been submitted to the Town Attorney. Not sure where this stands with Mr. Pigford's passing. Amy was looking into it.
 - DV, The Deputy should be able to take care of it. They can do Town business, they just can't serve on the County Board.
 - SM, That is my understanding as well.

- Storm damage repairs on CR33 and BR 33-5

- SM, We took some damage during a storm a couple weeks ago. We have repaired most of it and continue to work on it. They got 5 inches of rain in 35 minutes, it was a very isolated microburst.

- Chip sealing starting – CR's 3, 6s, 8, 36, 37, 41, 17, 28

- SM, We will be starting July 6th. Will start in the north.

- T&L CR 3, 6, 37
 - SM, This work is wrapping up.
- Milling CR28
 - SM, We are trying something different here. Will put down two inches of binder and then oil and stone on top of that.
- Ditching, DI/CB cleaning, line stripping, culvert & road surface inspections
 - SM, Continue to work on our routine maintenance. Line striping crew should be done with white next week and then will start on the centerlines.
 - BL, Are they doing the City Road in Trout Creek?
 - JB, Probably not until it get oil and stoned, I'm not sure when that is scheduled.
- Culvert issues – CR2, CR17
 - SM, we do have a couple culvert issues. One on CR 2 that we were planning on lining but it is three different sizes so the liner won't fit. The road is closed today and it will be a long day but we should get it done.
 - JB, CR 17 has all the original concrete drainage structures. They are starting to fail and collapse on themselves so we are finding random holes in the road during random checks of the road. Last Thursday they found a softball size hole on the centerline. They tore the pavement up and filled it temporarily and next week we'll be replacing that pipe.
 - SM, And it may be the first of many.
 - JB, We did one last year, and now this one this year.
 - JV, Where is it?
 - JB, Down by the Red Rose.
- Bridge Preservation 2020 close-out
 - DS, Waiting for final payments to come in so we can close this out.
 - SM, We do have a negative change order to approve today, that resolution is prefled.
- BR 21-9 Freer H/w T/Walton shotcrete
 - JB, Old boilerplate abutments, the boilerplate is rotten; we will put some wire mesh in there and shotcrete the whole thing to keep the water out.
- BR 47-3 Loomis Brk T/Tompkins posts, rails, & curbs
 - JB, Has concrete curbs, they are rotted out, will jack hammer them out and replace the rail. Will do a significant amount of milling to take some dead load off the bridge. Will keep it flat with no curbs so we don't have this issue again.
 - JB, we have the lights set up so we can maintain one lane while we work.
- BR 32 Arbor Hill T/Delhi status
 - DS, Working on ROW with the college. Proceeding ahead with design. Kind of in limbo until we get the ROW taken care of. We have contacted the utilities; there is one fiber line that might be an issue. If the utility is in our ROW the cost of relocation is generally covered by the project but because the State owns the ROW the cost is reverted to the utility company so we'll see how that goes.
- BR 80 Pedestrian Bridge V/Fleischmanns status
 - DS, Hubbel has been submitting material specs. Delaware Engineering and M&M have been reviewing them. Haven't heard much more than that.
 - SM, Hubbell had put in a request for a price adjustment, we challenged them on that and have heard crickets.

- BR 83 Knox Ave T/Colchester status

- DS, Looking at the first part of August to get started. MJ will be contacting the property owners to bring them up to speed as to where we are.
- SM, Can we talk about the 60-day curing period? That's important information.
- DS, There's a 60 day curing period from when the pre-stressed beam is cast until the deck is loaded. It was brought up in the preconstruction meeting. MJ went back and looked and said it is not required for this bridge because it is a multi-span structure, not integral abutments. DOT says it's for all structures. So there may be a pissing match between DOT and MJ on this. MJ feels that as long as we have the quality control in the plant we should be fine. The 60 days causes a problem with the 90 day from notice to proceed because it pushes us into cold weather concrete and nobody wants that. They are asking to drop the 60 days to 45 days. The 15 days would pull us back out of the cold weather concrete.

- BR 136 Dug Rd T/Deposit status

- DS, BridgeNY paperwork has been submitted. So we are just waiting for that. Hopefully we can get that approved and taken care of.

SM, George, the pedestrian bridge by your office, we punted that to the State and told them we believe that is a State structure. They responded that they will close it.

GH, They came yesterday and put the closed signs up. They wouldn't claim ownership but they put the signs up.

JB, On a separate note, we checked on the catch basins and they are ours. We will try to get there this year and get a road plate over the one and recast it and bring it up to height. We'll get the other maybe next year.

SM, We have two shared structures, BR 137 in the Town of Sanford, shared with Broom County.

DS, This is the first time we've had an issue on that structure, I always assumed that if it was on your side of the bridge you would be responsible; but the way the law reads it says that if it's on your side, you are responsible for initiating the repairs but all costs are split.

SM, Similar situation with BR 130 in Sidney.

JB, We will be doing some repairs on that in the next few weeks as well. The holes are getting big enough that the phone will start ringing if we don't do something.

DS, We also have BR 44-6 on South Worcester Hill is a shared structure as well.

- GOSR Sidney demo's – Controlled Demo's

- SM, we actually received a thank you note regarding the removal of a couple of houses on River Street. The property owner in the middle was very happy with our crew. They were very professional and cautious in their work. We like to hear good things. They mitigate the complaints of kids stealing C&D for bon fires and the complaints from the mowing crew that the neighbors are dumping all of their dog poop in one of the vacant lots.
- SM, We did finally get approval form GOSR for the controlled demo. We have two more houses we will do and then we are off to bridge work.
- PD, How many certified crane operators do we have?
- JB, One.

CR 38

PD, We don't find any water leaks, the numbers don't show that we are losing any water. Our tank elevation is stable so we aren't sure what is causing the sink hole. Can you tell me which spot is causing problems?

There are three different spots.

SM, I have pictures, I will send them to you.

DPW buildings project status

- Vacant lot between DSS buildings

- No action on this.

- General Update

- SM, we have broken ground. Stormwater work is being done at Neale Road and Bloomville. No stormwater in Delhi, but they have secured the site. They have been submitting material requests for supplies. We hope to have the official DOT permit tomorrow, the contractor had to submit the bonds and paperwork. We should have the easements soon. We continue to plug along.

- PD, I haven't dealt with bonds in years, what is the percentage of the bonds and how much does that cost.

- SM, I don't know how much they cost.

- PD, Well my highway superintendent has pissed off all the loggers in the town of Middletown because he has brought up a bond issue for logging permits and published it in the paper. So now I'm at war with my highway superintendent. And my entire family is angry with me. And all the farmers are mad because they can't afford to log anymore. So my question is what do you do for logging permits?

- DS, We charge a fee, it's \$1,000 or \$750. And most of that is refundable.

- PD, But you can't legally charge the logger. You have to deal with the property owner. So if there is any damage how would you get your money?

- PD, The only reason I'm pushing this is because I need answers is because I have to go deal with this this weekend. How do we say that logging is any different than farming, do we make farmers pay for access driveways? How do you get away with that?

- DS, We don't have agricultural access, we have been skirting that for years. But the day is coming where we will have to do something.

- PD, So do you allow the logger to load on the County Road?

- DS, Not if they ask. If they are going to do that they need to provide flaggers and traffic protection.

- PD, I just want them to be respectful both ways. If you don't mess our roads up we aren't going to bother you.

RESOLUTIONS

Appropriation Ban Funds

Change Order #2, Prop 34-20

Change Order #1GC Prop 28-21

- SM, This is \$81,462.00, it is for two buildings, Neale Road and Bloomville. It's a huge improvement to the building. It was designed the other way to save money. The bids came in such that we can afford this improvement.

JK, Is there anything we can do at the intersection of CR 18 and Red Rock?

JB, not really. If we put gravel in there they are just going to push it out into the county road. They just need to not cut the corner.

JK, Ok.

DELAWARE COUNTY
DEPARTMENT OF PUBLIC WORKS
PO BOX 311 DELHI, NY 13753

SUSAN MCINTYRE
COMMISSIONER

MAIN OFFICE & YARD
PAGE AVENUE
DELHI, NY 13753

To: File
From: Tawny Meres
Safety & Training Manager
Re: Safety Office Report
Date: 6/22/21

The following is an update to the activities of the Safety Officer from 5/26/2021 to 6/22/2021.

1. Accidents

- #11-21. 6/9/2021. While transporting equipment #688, a 2004 JD644J wheel loader, that operator cab Door swung open. As a result of the door swinging open, the glass of the door shattered. At this time, the cost of the replacement glass totaled \$465.00. It is unclear if the repair will be completed in house or sublet.
- #12-21. 6/9/2021. DPW vehicle #434, a 2014 Terrastar, was backed in to by DPW equipment #678, a 2019 Bobcat Skidsteer. While equipment #678 was loading material into DPW truck #411, the operator did not realize how close they were to vehicle #434 and as they turned to load the material, the rear of the skidsteer made contact with the left front fender of vehicle #434. As a result of the contact, minor splintering of the fiberglass could be seen on vehicle #434. A minor scuff mark was noted on equipment #678.
- #13-21. 6/14/2021. While hauling material from CR2 to Fall Clove Road, two DPW vehicles made contact. While traveling in opposite directions on Fall Clove Road, vehicle #398 a 2009 Westernstar, and vehicle #400, a 2010 Mack made contact. Due to the narrow roadway, a telephone pole on one side of the roadway and soft shoulder on the other side of the roadway, both drivers felt they were over as far as they dare and the mirrors of the trucks made contact. Vehicle #398 sustained a broken spotting mirror as a result of the contact.
- #14-21. 6/16/2021. While performing paving operations on CR6 in the town of Middletown, DPW vehicle #67, a 2015 Ford F-150, was parked and occupied by the DPW driver, on Margaretville Mountain Road just south of the intersection with CR6. While parked, a vehicle exited CR6 on to Margaretville Mountain Road sideswiping the DPW vehicle. The right side of the vehicle, a 2008 Dodge SUV, made contact with the left side of the DPW vehicle. The right side mirror and right rear fender flare was broken off of the SUV. The DPW Vehicle sustained damage to the left rear taillight, scuffs to the paint of the left rear box, two scuff marks on the driver's door and the mirror of the DPW vehicle was folded outward but was not broken. No injuries were reported as a result of the incident. The driver of the SUV admitted fault to law enforcement. The DPW vehicle was taken to Mid-County Auto Body for repair estimate. The estimate of repair on the DPW vehicle totaled \$2970.82.
- #15-21. 6/4/2021. Solid Waste Management Center. While loading electronics in to a box trailer with equipment #894, skidsteer, one of the final boxes was taller than the operator anticipated, and while loading the box, a TV poked a hole in the top of the trailer. Repair cost charged to DPW totaled \$147.84.
- #16-21. 6/22/2021. Solid Waste Management Center. While a vehicle owned by Don Snow Trucking of Harpursville, NY, was backing toward the C & D cell to unload, the right rear of the vehicle made

Safety Office Report 6-22-2021.docx

*Main Office: 607-832-5800 Fax 607-746-7212 Delhi Shop: 607-832-5840 Fax 607-832-6072
Solid Waste Management Center: 607-865-5805 Fax 607-865-2216*

contact with the left front of SWMC vehicle #857, a 1980 Mack, that had been parked in front of the recyclable container below the receiving wall. It should be noted that #857 is a wall truck and not utilized on the roadway. As a result of the contact, the hood of vehicle #857 sustained extensive damage to the left side. In addition, the left front tire of the vehicle was damaged. At this time it is unclear as to what repairs will be conducted. As indicated, this vehicle is used on the wall only, due to its deteriorated condition. The Don Snow vehicle, a 2007 Mack, sustained scuff marks to the right rear box and damage to the right rear bumper.

2. Spills

- #4-21. NYS DEC #2102141. 6/7/2021. While performing mowing operations near the West Branch of the Delaware River, adjacent to River Haven Farm, on County Route 2 in Delancey, something became entangled in what was believed to be one hydraulic line. As a result, the line failed and hydraulic oil was lost on to the ground surface. To move the equipment further away from the water source, the operator drove the tractor to a nearby field. The operator then drove the tractor through the field to the access road into the field from County Route 2. The equipment lost oil on to the ground surface the full length of travel. Upon inspection by mechanical personnel, it was determined that four hydraulic lines had been damaged resulting in oil loss. In total it was estimated that approximately 12 gallons of oil had been lost from the equipment. Added equipment and trucks were brought to the scene to conduct cleanup measures. Contaminated area near the water, line of travel through the field, and area where tractor came to rest were all excavated and loaded on to trucks for transport to the SWMC for proper disposal. Spill site was inspected by NYS DEC on the evening of 6/7/2021. Spill response was found to be satisfactory and spill was closed on 6/14/2021.
- #5-21. NYS DEC #2102239. 6/9/2021. While performing storm damage operations on CR33 in the town of Kortright, a hydraulic pressure line on the compressor of vehicle #436, a 2016 Freightliner, failed. As a result of the hose failure, hydraulic oil was lost on to the paved roadway. Cleanup measures were performed and spill was closed by NYS DEC on 6/10/2021.

3. Facilities

- Drug and Alcohol consortium updates have been sent to Emerson Testing.
- NYS DMV LENS database has been updated.
- Annual hoist inspections were conducted on 6/15/2021 by American Crane.
- Orientation training continues for seasonal personnel.
- New signage regarding Covid19 mask requirements were posted on entry doors to all patrols.
- Secured Delaware County Fairgrounds as the location for Safety Days 2021. Confirmed that location will be available in light of Covid19.
- Post-Accident Drug and Alcohol Policy has been revised.

4. Near Future Objectives

- Complete routine maintenance and action required reminder database for patrol buildings.
- Obtain one more trainer for Safety Days 2021.
- Schedule annual vehicle lift inspections.