

MANDAN REMEDIATION TRUST (MRT)
October 2, 2012

Meeting: 228th Official Meeting
Date: October 2, 2012
Location: Mandan City Hall, 205 2nd Ave. NW
Time: 10:00 A.M.

The MRT meeting was called to order by Jim Neubauer. Fritz Schwindt and Dave Glatt were present. Scott Radig and Marilyn Mertz, North Dakota Department of Health were present.

Minutes. August 14, 2012 minutes were reviewed. Revisions were made.

Motion: Schwindt moved to approve August 14, 2012 minutes; second by Glatt. All ayes. Motion carried.

Bank Statements. The statement for the period ending July 31, 2012 is showing a balance of \$7,749,235.79. The statement ending August 31, 2012 is showing a balance of \$7,727,719.91. The items taken out of the July statement are payments to LBG, city of Mandan for the second quarter for utilities, and a \$3,000 payment to the city for wastewater. There was no meeting in September so there were no withdrawals. They all have been scanned and sent to Brady Martz for 2012.

Brady Martz. Billing received from Brady Martz for the preparation of 2011 Federal Form 1120 SF Tax Return Statement. The bill is \$285. Also, the Supplemental Environmental Project Trust bill was \$285.

Motion. Schwindt moved to approve payment to Brady Martz for 2011 tax return preparation for \$285; second by Glatt. All ayes. Motion carried.

Water Supply, Inc. Billing received for plugging and abandonment of wells that were on the Iverson lot and bentonite chips for \$1,051.75. There were 10 wells.

Motion. Schwindt moved to approve payment to Water Supply, Inc. for \$1,051.75 for the plugging of wells on the Iverson building area; second by Glatt. All ayes. Motion carried.

Update. Neubauer sent Loren Galpin an email last week and asked him what the status was. He said the original estimates came back a little high so they are trying to get some more estimates on the foundation of the work. He hopes to have an answer in the next week or two.

LBG. Received LBG's billing dated September 19, 2012 for \$25,962.34.

Comment: Radig did inform LBG that Neubauer (city) is now sending the wastewater bill directly to him so they don't need to charge a quarter of an hour for Brad Peschong and someone else's time to forward it to him. It was \$16.50 for her time to bill me.

Motion. Schwindt moved to approve payment to LBG in the amount of \$25,962.34; second by Glatt. All ayes. Motion carried.

Neubauer: Should we go back to Master and ask them to pay for our expenses in assessing damage done to the remediation system when Master hit one of our lines?

Radig: Don't know if they reasonably could have seen that that would happen.

Schwindt: I don't know whether our lines were marked there or not. Probably not. I don't think we had tracer wires on those lines coming from the directional wells because even after they called for locates when they went in to start digging up again there weren't any locates on that particular line going across there. I don't know if Dave Auch is aware of them. I don't know what happened, but I didn't see any locate marks showing our line's presence. There were other locate marks around there.

Neubauer: Would that be a One Call? Just wonder if we would spend \$5,000 in putting the documentation together and say you should have known about this and whether it is worth pursuing or not.

Schwindt: The bulk of this \$5,000 is related to the camera on the directional wells, which isn't related to the other stuff. It is probably a lot of Rusty Krikava's time on here—the 15 hours.

Glatt: Is there any return on this?

Schwindt: Just looking at Krikava's time, there is a small part of the \$5,000 that is really related to that particular issue. There were a number of times I chased back and forth over here about 5 hours worth of time. I would have to go back and look specifically.

Glatt: At the end of the day, how much are we talking, \$1,000?

Schwindt: Probably \$1,500 or a \$1,000.

Note: Glatt indicated I think we should make note of it so if something like this happens again in the future that's why we chose not to go forward. We could spend another \$1,500 trying to seek reimbursement of \$1,500.

Schwindt: This is just a note. I didn't stop and look specifically, but the pile of dirt was still there so I assumed they haven't repaired the sidewalks as of yet. They finally did get the pipe fixed. They had excavated under the sidewalk in the direction

that we thought when they hit it. Well they exposed all that and it wasn't there but it was based on some of the conversations I had with the foreman who said well, they set up next to the well and then headed west from there. Well they actually went back east of the well from what I understand and that is why the line between 3205 and the directional well in the sidewalk are only about 18 inches deep so when they went in that's where they hit it. That explains why the drilling mud was in that line, in that well. When we first went over there and looked at it, that's what confused me. How did that line get full of drilling mud? The other guys said it probably came in from the casing and came up the well. OK, but.

Neubauer: Highly unlikely.

Schwindt: It seemed odd to me that it would come in that way.

Neubauer: Anyway, it is probably not worth chasing when we are not sure what we will get as a return.

Schwindt: It was a difficult process because Master had so many other projects going on, I couldn't get him to focus on repairing this thing.

City of Mandan. We have the city's wastewater charge for \$779.42 for July and August 2012.

Schwindt: Did we get credit for the interest? Was that on this one?

Neubauer: This one is based on the actual billing. There is no finance charge on this one. I will go back and check.

Motion. Schwindt moved to approve payment to the city of Mandan in the amount of \$779.42 for wastewater disposal surcharge; second by Glatt. All ayes. Motion carried.

Neubauer: Based on our last correspondence there are some areas where product is starting to come back with the groundwater dropping.

Radig: That is to be expected.

Schwindt: That's a good thing. I see that they didn't go into the building, but with the bookstore they had put a stinger pipe into that monitoring well in the sidewalk outside in front of the bookstore. They were just going around the corner to the west in front of that beauty shop. They were just doing it for a couple of hours early mornings before there was much traffic on the street. This past week they did go in and make that connection onto one of the recovery wells in the basement of the bookstore and I saw the connection outside that grate this morning so that was accomplished. I don't know how much they have operated that stinger system from there. At least from there you are only putting pipe 5 or 6 feet or so across the sidewalk and there is still room to

go around where the well is for handicapped folks or other pedestrians so they don't have to worry about stepping across the pipe like they did before. So I see that pipe is in place.

The directional well that the camera work was done on, the one well that is right next to the pizza shop, I forget what number that one was, but that one is one that they couldn't get the carrier down with a sensor on it for checking water levels. There is something that occurred to the screen and couldn't see exactly what happened to it, but there must be a couple of breaks in the screen or at least one break in the screen because there is some of the packing sand that is making its way into the interior of the well. It was accumulating—it was right on the bottom so it accumulates right on the bottom of the pipe and that's where that carrier slides so that is what was hanging them up. Roto- Rooter did vacuum out as much of that sand as they could right there. We did go down and take a look at the water surface itself and there wasn't any product on it, so we just thought rather than do anything with that particular well right now we would just wait and see if there is any product that shows up so you have to run the MPE system. There is one possibility of repairing it. I think there is a sewer service where they reline sewers (sanitary sewers) a guy might be able to put a short line in there. I haven't talked to that person or that company to find out if that is a possibility, but I think it would be. It looked like it was right where the screen starts so it is way up.

Glatt: So it comes in contact with the water level?

Schwindt: Right, so if we seal a little piece of that off 4 feet or 5 feet we wouldn't lose any effectiveness in the well.

Neubauer: Greg's Reline Service.

Schwindt: And the other one just had an accumulation of iron bacteria, a bunch of gunk that was hanging up on the bottom part of the well there. That's what was keeping it sticky and goeey. We didn't find anything structurally wrong with that particular well. Jason and I talked about the possibility of maybe hitting it with some bleach just to run it down there and see whether that would clean up the inside of the casing enough to get his carrier down. I don't know whether they have done that or not.

Neubauer: It's worth a try.

Schwindt: So that's what we found after the camera goes in a particular well.

Glatt: We got some good data back from that.

Schwindt: Yeah. They have a disk of it or something. There is a record of it.

Neubauer: Can Roto-Rooter go down there with their camera?

Schwindt: Yes. Were you able to talk to the commissioners about that manifold building and what you wanted to do with that manifold building?

Neubauer: We will take it off. Rusty Krikava said he would take it off. If we offered it to our folks (city) for nothing, we might have interest. I will check.

LEC. Schwindt didn't go into the LEC to check what kind of water is discharging out of the groundwater system. He is assuming it is probably none because the water tables have been dropping.

Next Meeting. November 6, 2012 at 10:00 a.m.

Motion to Adjourn. Glatt moved to adjourn at 10:32 a.m.; second by Schwindt. All ayes. Motion passed.