TCSWMO Dump Trucks Sub Committee MEETING Zoom January 18, 2021

The following directors were present: Peter Beckett, Charles Garrigan, Tom Pitzi, Norman Casas.

Also present was David Stanley, Facility Manager.

Meeting opened at 6:32pm.

1. Approval of minutes. Proposed by Garrigan, seconded by Pitzi. Approved by Garrigan, Pitzi, Stanley, Beckett. Abstain Casas due to being absent from last week's meeting.

2. Adjustments to agenda. None.

3. Follow up items from last meeting...

David to call DEP and find out what constitutes uncontained trash to see if dumping on the floor would be allowed David said that DEP says that uncontained trash on the floor is allowed for a limited amount of time so long as there is an established plan to clean it up and so long as it is in a building with a roof on it and closing doors. This would mean that the proposal to dump on the floor would be allowed by DEP.. Davids email to the board today. There were two items on the email. The first was about cost of garbage pickup through Riverside. David said a customer had told him that weekly pickup was available for \$12.50 per month. Peter said that he had contacted Riverside today and they quoted him \$58/month. He asked David to check his figures and get back to the committee next week as it looked like the \$12.50 was per week and not per month. Peter also suggested contacting Casella who provide a similar service to compare.

The second item was David did a survey of the haulers. In the last committee meeting we did say that this was a good idea but had asked him to hold off until we had a list of options that we could review with them before doing the survey. Peter had talked to 3 of them before the first meeting.

4. Potential solutions

A.DUMP ON FLOOR - BACKHOE CLEANUP

<u>Description</u>: A dump truck driver will let the attendant know that he wants to dump his load on the floor. The attendant will contact the backhoe driver and arrange for the backhoe to be ready. The dump truck driver will then be told he can back into a bay and dump his trash on the floor and pull away. The backhoe driver will then drive the backhoe into the building and the attendant will open the gates and the backhoe will push the garbage into the trailer. Once the backhoe drives out, the gates will be closed.

<u>Positives:</u> The gates do not need to be opened while the truck dumps on the floor. Attendant can see what is being dumped before it goes into the trailer and count bags that need to be charged for.

<u>Negatives</u>: Potential for garbage to fall out of bags onto the floor and need to be swept up and possibility of wet garbage making floor slippery. We do run into this risk today when the garbage trailer is full, and residents are told to put their garbage on the floor. Possibility of backhoe pushing garbage over the edge and onto the floor under the trailer. Requires staff to be available. Need to keep public away from truck while dumping.

B. CLOSE BUILDING

<u>Description:</u> Driver contacts attendant and says he wants to dump into the trailer. Attendant allows dump truck to back into building and closes that bay door. Attendant waits for public to exit the other bay and puts out sign saying building closed for 5 mins and closes the other bay door. Attendant then opens gates behind dump truck and directs truck in dumping garbage. Truck pulls forward and gates are closed. Both doors to building are opened and truck exits, and customers allowed in to dump trash. Estimated time less than 5 Minutes.

<u>Positives</u>: No backhoe is needed along with its coordination. Possibility of backhoe pushing bags over the edge is eliminated. Attendant can see trash being dumped and to count contractor bags. No possibility of public being in the way while gates are open. No trash on the floor with possibility of spillage.

<u>Negatives</u>: Public will have to wait max 5 mins while doors are closed. Possibility of wanting alternate bin to allow garbage being dumped while doors are closed. (See later options). Requires staff to be available

C. BACKHOE METHOD.

<u>Description:</u> Use the same method to control the public when we use the backhoe today to pack the garbage in the trailer. (Today when the trailer is getting full the backhoe is backed into a bay and the gates are opened and then closed around the backhoe so people cannot accidently fall into the trailer. The backhoe then compacts the garbage in the trailer on that side and carries out the same procedure on the other side later). The dump truck Driver contacts attendant and says he wants to dump into the trailer. Attendant allows truck to back into building. We would assign one bay to always be the bay used for this. Attendant sets up a chain from the middle of the gates to the bag dispensing station. (Note we do not do this today when the backhoe is being used so this is an additional safety measure). This will stop customers from being in the region where gates will be open. Attendant opens gates behind truck and directs truck in dumping garbage. This allows attendant to monitor garbage being dumped and count contractor bags. Once dumping has finished driver pulls forward and attendant closes gates. Customers can still dump garbage in the other bay while this is going on.

<u>Positives</u>: No backhoe is needed along with its coordination. Possibility of backhoe pushing bags over the edge is eliminated. Attendant can see trash being dumped and to count contractor bags. No possibility of public being in the way while gates are open. No trash on the floor with possibility of spillage. Expect bay to be used similar amount of time if the driver had to off load bags himself. Customers can still dump their garbage in the other bay.

Negatives: Requires staff to be available

D. SEPARATE BIN.- HAULERS

<u>Description</u>. Have a separate area where a **dump truck** could dump garbage on the floor and then the driver loads it into a separate bin. Or find an area where the trash bin could be unloaded into directly from the dump truck. When available, this garbage bin would be picked up by new equipment and the contents dumped into the trash trailer. The bin would need to emptied into the trash trailer every night.

Positives: Would allow dumping to take place at any time including weekends.

<u>Negatives</u>: Cost for a place to be made available for this to happened and a concrete slab would be needed. Additional cost for special bin would be needed as well as equipment to dump the contents into the current trash trailer. Would require staff to monitor the bin to ensure only allowable trash is put in there.

E. SEPARATE BIN.- PUBLIC

<u>Description</u>. This option is only being considered as a way to allow the public to dump while a dump truck is using the transfer station if we close the transfer station completely while the dump truck is using it. Have a separate area and bin where the **public** could dump garbage onto. When available, this garbage bin would be picked up by new equipment and the contents dumped into the trash trailer. The bin would need to be emptied into the trash trailer every night.

Positives: Would allow dumping to take place at any time including weekends.

<u>Negatives</u>: Would require a place to be made available for this to happened and a concrete slab would be needed. Additional special bin would be needed as well as equipment to dump the contents into the current trash trailer. Would require staff to monitor the bin to ensure only allowable trash is put in there.

Conclusion: Would only consider this if we had many haulers wanting to use dump trucks

F. SEPARATE TIME

<u>Description</u>. We would allocate a special time either before or after regular hours when haulers could come into the building and dump their loads.

<u>Positives</u>: Would allow dumping to take place without worry of other customers being around.

<u>Negatives</u>: Would require haulers to be able to schedule their time to take advantage of this option. Would incur cost of additional hours of staff to cover this time. Haulers would need to be interviewed to see if this option could work.

5. Other:

- a. The notice time given to Gordon Libby out of Jefferson for changing out a full trailer is minimum of 2 hours, but we can wait longer if a driver is not around. When that happens, garbage is dumped on the floor and when the empty trailer is finally put in place the garbage is either manually thrown into the trailer by the staff or they use the backhoe to push it in.)
- b. David said that he would consider allowing dump trucks in the building if we had several drivers saying that they wanted to use dump trucks.
- c. David also said that for someone who has 4 bags per week then Riverside would cost the customer about the same as local guy. Riverside charge \$58/month and will take away anything no toxic. Local guy charges \$6/week to pick up = \$24 per month for pickup and \$32 for 4 bags a week = \$56/month but does do recycling.
- d. One local hauler who averages 69 bags per week is looking into getting a dumpster from a dumping company (Like Riverside) and putting the trash he picks up in there instead of taking to the transfer station. His customers would no longer need to buy our green bags. The annual loss or revenue would be \$7,176 less the dumping costs. We would also lose the recyclables.
- e. Difficult to predict when the trash trailer gets full but when it does the attendants have to load the top of it with tires while making sure that customers do not add more trash to the trailer and put the trash on the floor until the new trailer is installed.
- f. Charlie had sent David an email asking if we had any plans of the transfer station. David said we do have some, but they are tattered. Also, that the station had been built in stages. Any plans David has are table size and quite tattered. Charlie is interested in a drawing of the station so he can look at the location of everything and the traffic flow to see if shuffling anything might help traffic flow.
- 6. Next meeting to be Monday Jan 25^{th} at 6:30 on ZOOM. Details on how to log in is on TCSWMO.COM web site. We will review the options Peter will write up.

Meeting closed at 7:45pm