

TCSWMO Dump Trucks Sub Committee MEETING
Zoom
January 25th, 2021

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

Also present was David Stanley, Facility Manager.

Meeting opened at 6:33pm.

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

2. Adjustments to agenda. None.

3. Follow up items from last meeting.

David to find out about Riverside \$12.50 cost. David found out from the customer that he and his sister share a pickup so they each pay \$12.50 per month for total of \$25.00/month. This is for up to 5 bags/week for curb side pickup.

David also wants to rescind his comment last meeting about supporting dump trucks if many trucks wanted to allow dumping.

David has found that the haulers charge either \$4/week or \$25/month for curbside pickup.

Charlie has not had time to search other sources for plans of the facility. Norman thinks it would be good to have plans available. David said that since he has been manager the width of the parking area for the bins has been expanded.

4. Potential solutions

A. DUMP ON FLOOR – BACKHOE CLEANUP

Description: 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. Possible to cordon off area with ribbon dividers to keep people from wandering into areas we do not want them.

Positives: 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.

Negatives: Potential for garbage to fall out of bags onto the floor and need to be covered with Floor Dry and scraped up. 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 for traffic management. Do we charge for this?

B. CLOSE BUILDING

Description: 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 or cordons off bay. 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 or cordons off bay. 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. Estimated time 5-8 Minutes.

Positives: 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.

Negatives: 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.

Description: 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 accidentally 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.).

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. Once the driver exits the chain can be removed.

Positives: 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. Possibility of contaminated trash?

D. SEPARATE BIN.- HAULERS

Description. 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 directly in to 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 be emptied into the trash trailer every night.

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

Negatives: Cost for a place to be made available for this to happen 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

Description. This option has two possible applications. One way to allow the public to dump while a dump truck is using the transfer station or if we decide to only allow dump trucks to use the current shed then this would be used as the only place for the public to dump trash. In either option the garbage bin would be picked up by new equipment and the contents dumped into the main 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.

Negatives: Would require a place to be made available for this to happen 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. If it were the permanent site for the public then a building would need to be erected to cover the trailer trash.

F. SEPARATE TIME

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

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

Negatives: 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 if we could get the staff to work the additional hours. Haulers would need to be interviewed to see if this option could work. We will require two staff to be available.

5. We will present all options to the board at the Jan 28th meeting and suggest we have a separate meeting after that for a full discussion and vote.

Meeting closed at 7:53pm