

Questions from Richardson Residents regarding the Upcoming Lookout Drive Transfer Station Remodel and Proposed Expansion August 5, 2009

PERMITTED CAPACITY INCREASE

1. **Could you give an example of when the operational redundancy has been used in the past or an example of what could force it to be used in the future? (Road construction, facility maintenance, traffic accident, act of God, ...)**

All transfer stations will require periodic maintenance. Due to the continuous wear on the concrete surfaces used for deposition of solid waste, the concrete "tipping slab" will from time to time have to be repaired or replaced. This process is similar to any concrete replacement procedure, which includes removal of existing concrete, preparation of the substrate, placement of reinforcing steel, setting of forms, scheduling and pouring of concrete, and curing of that concrete to achieve the desired strength and durability. This process can take several days, and can result in reduced capacity at the station, or in total shutdown of the station during this entire process. During this required maintenance, the need for processing of waste continues. When this particular type of maintenance occurs, the NTMWD schedules the work to occur, as much as possible, over a weekend, or during an anticipated low loading time of the station. Normally, due to the overall length of this type of maintenance, the NTMWD will request the cities to shift their waste load to another District facility. Maintaining a level of redundancy in the District's overall system is critical to being able to provide the desired level of service to the Member Cities, and ultimately, the citizens in those cities.

2. **How often do you have flow problems due to "emergencies"? Are they at all predictable?**

The maintenance described above will normally be a budgeted and scheduled event. The frequency of the above-described maintenance will depend on the level of wear of the concrete. Other maintenance issues will be scheduled to occur as much as possible in off hours of the station. If that is not possible, the District's goal on a daily basis is to schedule maintenance that assures continued service to the Member Cities. If scheduled maintenance or an emergency occurs that affects the operational capacity of a facility, District Operations Staff continuously communicates with Member City Solid Waste Staffs to make the necessary adjustments to the operation to assure continued operation. An adjustment could include the temporary shutdown of a station, and shifting of that anticipated load to another facility. By their nature, "emergencies" are not predictable. Emergencies can include mechanical or electrical failure resulting in a decreased level of service, or potentially resulting in a total shutdown of the station.

OPERATIONAL DETAILS & IMPACT & MAINTENANCE

1. **Was Plano Rd (and Renner) built to handle the previous growth of Lookout? Will it be able to handle the future growth? Plano Rd between Lookout and Renner looks kind of beat up.**

Both Plano Rd. and Renner Rd. are arterial streets constructed to the City's specifications and standards. These roads are designed to accommodate large traffic volumes and various types of vehicles now and into the future. Current traffic volumes are within both street's design capacity. As for the current street conditions the City has underway a street condition inventory project by which all streets will be evaluated for possible large scale future reconstruction projects. Additionally the City's Street Maintenance division will address any smaller ongoing maintenance issues.

2. **What are the plans for the bike path? We support SPN&F's proposal to run bike path down Owens between neighborhoods.**

To date there are no final plans for the bike path along Lookout Drive. However the CoR Parks Department is currently assisting with design criteria for the bike trail design. As improvements to the overall "Lookout Area" are made the plans for the bike path will become formalized taking into account safety and aesthetics.

CONSTRUCTION DETAILS

- 1. How will Lookout Drive be constructed/laid out? How long will the renovation of Lookout Dr. take? (One lane during this time?) How will construction impact Lookout Park and the bike path?**

At this early point in the project definite construction plans and time lines have yet to be developed; however sensitivity to the neighborhoods, Lookout Park and the bike path will be taken into account with a better Lookout Drive terminus design (including access to the Lookout Drive Transfer Station, access to the adjacent City property, and access to Lookout Park integrated with the bike trail). Projects such as this will have a construction stage plan developed as part of the construction design, and therefore these "construction" related questions can be answered in more detail at that time.

NTMWD STRUCTURE

- 1. What is the role of the NTMWD Board of Directors?**

Under the provisions of Article 8280-141, Vernon's Annotated Texas Civil Statutes, all powers of the North Texas Municipal Water District shall be exercised by a Board of Directors. The Board of Directors shall be appointed by majority vote of the governing body of each of the Member Cities. A city with population under 5,000 will be eligible for one Director, and a city with a population 5,000 or over will be eligible for two Directors, with the population established in accordance with the most recent Federal Census. The terms of office shall be for two years beginning on June 1 and ending May 31. Cities with two Directors shall stagger the terms providing for one appointment each year. The Board shall elect from its number a President and Vice President of the District and such other officers as in the judgment of the Board are necessary. The Board of Directors shall appoint an Executive Director who shall be the chief administrative officer of the District.

- 2. Are they involved in committees?**

The following Standing Committees are created as perpetual committees of the NTMWD Board of Directors: Executive Committee, Water System Committee, Wastewater System Committee, Solid Waste System Committee, Finance/Audit Committee, Personnel Committee, Insurance Committee, and Policy Committee. When a new President takes office on June 1, it shall be the President's duty to appoint or reappoint the members of the standing committees.

- 3. How do they stay informed of decisions to be made?**

The Board of Directors is informed through regular meetings, which are held at least once each month, and Committee Meetings, which are held on the date, time, and location as determined by the Chairman of the Committee.

- 4. What is the role of the NTMWD Solid Waste Citizens Advisory Committee?**

There is no NTMWD Solid Waste Citizens Advisory Committee.

- 5. What is the role of the NTMWD Solid Waste Steering Committee?**

The Steering Committee meets to discuss current City and District Solid Waste issues, with the intent of improving the overall City/District operating efficiency.

- 6. Is this the main driver of all solid waste direction?**

No.

- 7. How are these chosen or selected?**

They are chosen by the District Staff and by the individual Member City Staffs.

INTERNAL GOVERNANCE

- 1. Are there ways of monitoring the odor of the surrounding areas? If yes, can some of these be placed around Lookout?**

NTMWD has issued a purchase order for installation of an odor control system inside the Lookout Drive Solid Waste Transfer Station. The system will be manually controlled by the Operations Staff. NTMWD anticipates contractor commencing with system installation the week of August 3, 2009.

- 2. Are there ways of containing windblown trash? If yes, can some of these be placed around Lookout?**

NTMWD's Board of Directors approved the funding for the security fence improvements on July 23, 2009 and purchase order has been approved for the fence installation. NTMWD anticipates contractor commencing with fence installation the week of August 3, 2009. Other comments regarding control of windblown waste were included in previous comments provided on NTMWD's website.