### DESCRIPTION

The Land Application System provides specialized wastewater treatment serving the Lipton - Unilever Best Foods North America (UBFNA) tomato-processing facility. Sale of crops grown on the land application site offsets operating costs.

#### MISSION

The Land Application program employs an environmentally acceptable means of treating raw tomato processing waste through land application and sludge disposal as a fertilizer enhancement, which provides the City an opportunity to retain a major employer in the community.

#### GOALS

- Ensure the land application processes treat tomato-processing wastewater to meet or exceed environmental protection requirements and reduce treatment costs for the industrial user.
- Ensure wastewater treatment plant sludge is properly disposed of in accordance with all applicable federal, state, and local requirements.
- Identify crops that are compatible with tomato processing waste that will produce the highest yield of tonnage to offset operating costs.

#### **OBJECTIVES**

- 1. Irrigate the 574 acres in the Land Application system, using tomato wastewater.
- Plant and harvest a total of 400 acres of crops to sell. (Note: Not all 400-acres are planted at the same time.)
- Continue close coordination with Lipton to ensure concurrence with program operations.

## PERFORMANCE MEASUREMENTS/INDICATORS

Complete during the tomato season, July through October 2004.

Harvest 240 acres of wheat and 160 acres of oat hay that will be harvested in November 2004.

Ensure additional equipment and personnel are adequate to meet the increased demand generated by production expansion at the industry.

## LAND APPLICATION

 Perform weed abatement activities during the non-growing season for various Public Works Divisions.
Conduct a cost to benefit assessment of the land application program.
Reduce nitrogen levels in the soil
Continue to plant crops with high nitrogen uptake.

# 2004-2005 BUDGET HIGHLIGHTS

No significant changes in program direction, expenditures or revenues are anticipated during the fiscal year.