

**LAND APPLICATION
FUND NO. 559
ACCOUNT NO. 1115**

DESCRIPTION

The Land Application System provides specialized wastewater treatment serving the Lipton - Unilever Best Foods North America (UBFNA) tomato-processing facility. This process allows Lipton to reduce operating costs through the sale of crops grown on the land application site.

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 that meets or exceeds environmental protection requirements and reduces 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

***PERFORMANCE
MEASUREMENTS/INDICATORS***

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| 1. Irrigate the 574 acres in the Land Application system, using tomato wastewater. | Complete during the tomato season, July through October 2003. |
| 2. Plant and harvest a total of 400 acres of crops to sell. (Note: Not all 400-acres are planted at the same time.) | Harvest 240 acres of wheat and 160 acres of oat hay that will be harvested in November 2003. |
| 3. Continue close coordination with Lipton to ensure concurrence with program operations. | Ensure additional equipment and personnel are adequate to meet the increased demand generated by production expansion at the industry. |

LAND APPLICATION

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| 4. Perform weed abatement activities during the non-growing season for various Public Works Divisions. | Collaborate with other public works division on maintaining weed abatement. |
| 5. Conduct a cost to benefit assessment of the land application program. | Complete analysis report by December 2003. |
| 6. Reduce nitrogen levels in the soil | Continue to plant crops with high nitrogen uptake. |

2003-2004 BUDGET HIGHLIGHTS

No significant changes in program direction, expenditures or revenues are anticipated during the fiscal year. A Maintenance Worker previously charged to this account was moved to the Wastewater Treatment Plant account. Costs for work performed for Land Application will be charged through interdepartmental direct service charges.