



**To:** Mayor Soliman and City Council  
**From:** Gary Richardson, Director of Public Works  
**Date:** June 25, 2026  
**Re:** Emergency Biosolids Handling – East & West Wastewater Treatment Plants

The purpose of this memorandum is to inform the City Council of an urgent biosolids management issue at the East and West Wastewater Treatment Plants (STPs), and to present available disposal options along with associated costs and risks.

Both facilities are currently experiencing a significant accumulation of biosolids. Approximately 1.4 million gallons must be removed immediately in order to:

- Maintain regulatory compliance
- Ensure continued plant operations
- Prevent odor generation and potential complaints within the community

Stewart Spreading is no longer able to spread biosolids at the Stateville site. If Stewart Spreading continues hauling to an alternative location, the cost would be \$0.145 per gallon. For approximately 1.35 million gallons, the total cost would be \$195,750.

New Era Spreading has offered hauling services to two southern disposal sites with capacities of 600,000 gallons and 350,000 gallons, respectively. The total volume that can be hauled under this option is approximately 950,000 gallons at a rate of \$0.0875 per gallon, resulting in a total cost of \$83,125.

The City faces an urgent need to reduce its biosolids inventory. Prompt approval of disposal services is critical to minimizing environmental impact, maintaining regulatory compliance, and avoiding community nuisance issues.

Given the urgency and current constraints, staff recommends utilizing New Era Spreading to achieve a lower-cost disposal of approximately 950,000 gallons.