



wastewater + stormwater

SOLIDS MANAGEMENT UPGRADE PROJECT

ABOUT THE PROJECT

MSD Project Clear (MSDPC) is making a significant investment to improve air quality in the St. Louis region by updating the biosolids facilities at the Lemay and Bissell Point Wastewater Treatment Plants.

Biosolids management systems are used to treat and reduce the volume of biosolids that have been removed during the wastewater treatment process. MSDPC's new facilities will use modern, more efficient, and more environmentally friendly processes, resulting in significantly cleaner air.

MSDPC SOLIDS MANAGEMENT UPGRADES BY THE NUMBERS*:



reduction in air emissions that already meet or exceed air quality standards

200
NEW JOBS

during construction plus ongoing high-tech jobs upon completion

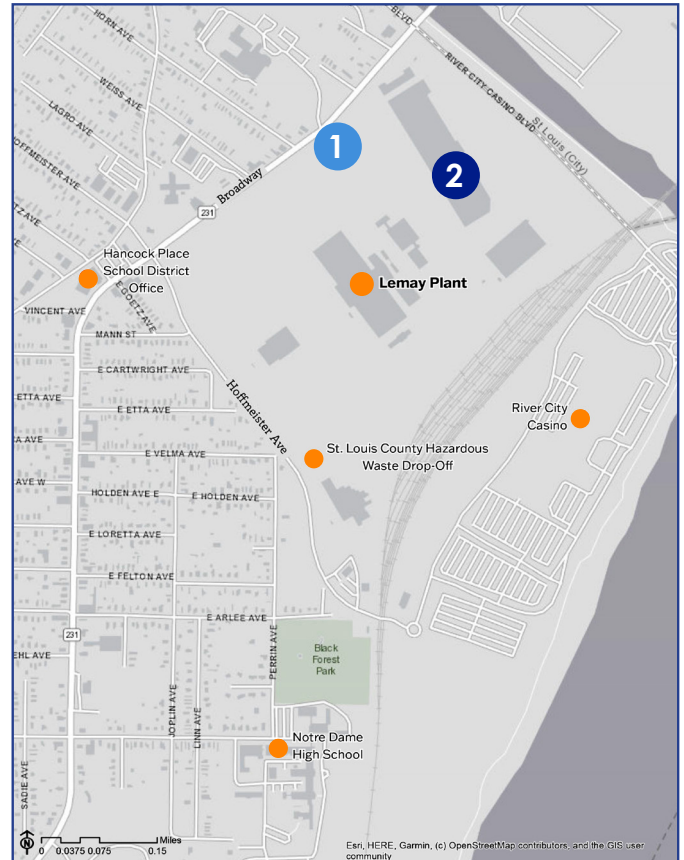


\$2 MILLION

annual savings in operations and maintenance costs

* Figures reflect impact of improvements at both Bissell and Lemay Wastewater Treatment Plants.

LEMAY WASTEWATER TREATMENT PLANT



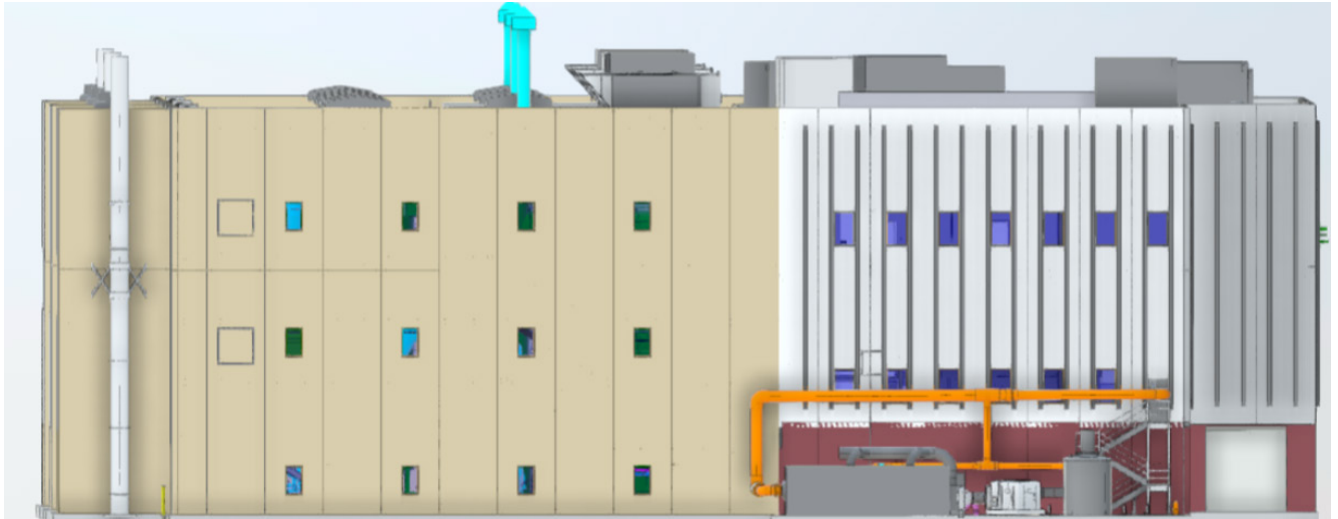
WORK AT THE LEMAY WASTEWATER TREATMENT PLANT

- 1 Replacement of the guardhouse and fencing at the Broadway entrance (construction anticipated spring 2025).
- 2 Demolition of existing structures and construction of new Solids Processing Building and Maintenance Facility (work to prepare the site will begin in spring 2024).

NEIGHBORHOOD IMPACT

Residents, workers, and travelers may notice:

- Increased truck traffic, primarily impacting Hoffmeister.
- Noise of equipment working. Standard hours for construction are 7:00a-3:30p Monday through Friday.
- Staging of equipment at various locations on the site.



Improvements will focus on a new Solids Processing Building. In addition to state-of-the-art technology improvements, the building will be more user-friendly for MSDPC staff. Area residents will notice the elimination of the emissions stack when the existing solids facilities are demolished in 2027.

SCHEDULE

Construction began in spring 2024. Project completion is anticipated in spring 2029.

CONTACT INFORMATION

Bess McCoy
Manager of Public Affairs
MSD Project Clear
Phone: (314) 768-6243
Email: emccoy@stlmsd.com



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