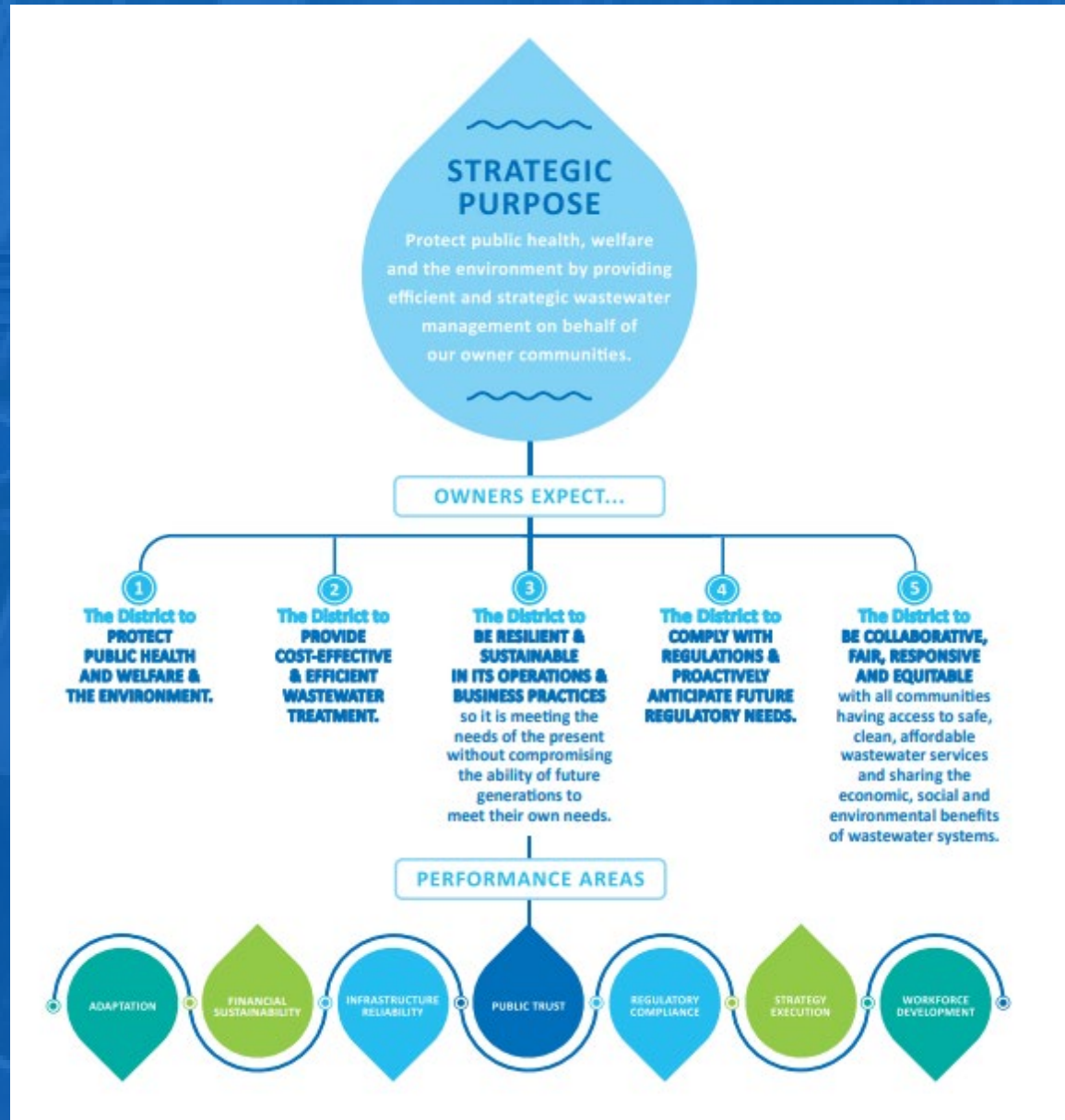


Madison Metropolitan Sewerage District

Capital Projects Infrastructure Placement Plan

Eric Dundee, Director of Wastewater Operations & Reliability

A Strategic Campus Master Plan





Limited
space...

An aerial photograph of a construction site. In the upper left, a white van with 'NEW YORK' on its side is parked. Below it, a yellow truck is also parked. In the center, a red concrete pump truck is positioned with its long boom extending over a building under construction. To the right, a red concrete mixer truck is parked. The site is cluttered with construction materials, including wooden forms, rebar, and various pieces of equipment. A tall light pole stands near the center. The building under construction has multiple levels with visible concrete and wooden framing. The surrounding area includes a paved parking lot, some greenery, and a curved concrete structure in the lower right corner.

...And many demands on that space

Planning Documents

- 2023 Capital Improvements Plan
- 2020 Energy Management Master Plan
- Biosolids Management Plan
- Liquid Processing Facilities Plan
- 50-Year Master Plan

... plus many other needs and concerns

Holistic Approach



Alternatives



Septage Receiving
Optional
Location

Septage Receiving
Optional
Location

Septage Receiving

Septage Receiving
Optional
Location

Septage Receiving
Optional
Location

Septage Receiving
Optional
Location

Maerland Rd

Raywood Rd.

Why this project was identified in the CIP

- A strategic and comprehensive approach to the campus master plan
- Holistic and flexible
- Addresses future treatment, security, and space needs
- Avoids costly future infrastructure conflicts



Competitive Proposal Process

- 5 firms communicated interest, 2 submitted proposals
- TKDA selected at cost of \$275,000

Financial Reference: In 2022 CIP as *D04: Plan for District Properties*



Thank you

Any Questions?

