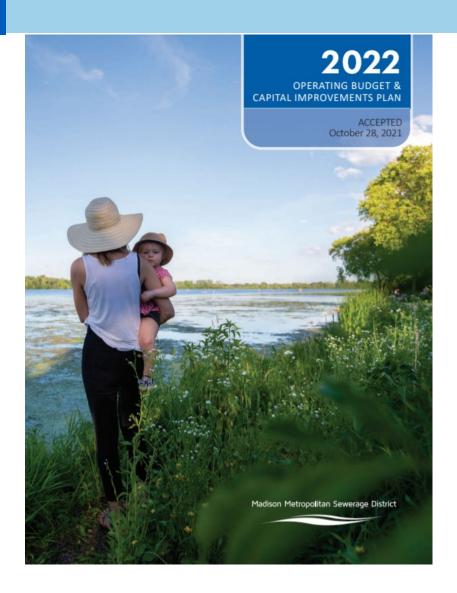
Addition of 3.0 FTE Project Engineer Positions

Commission Meeting March 17, 2022

2022 Engineering Department Initiatives

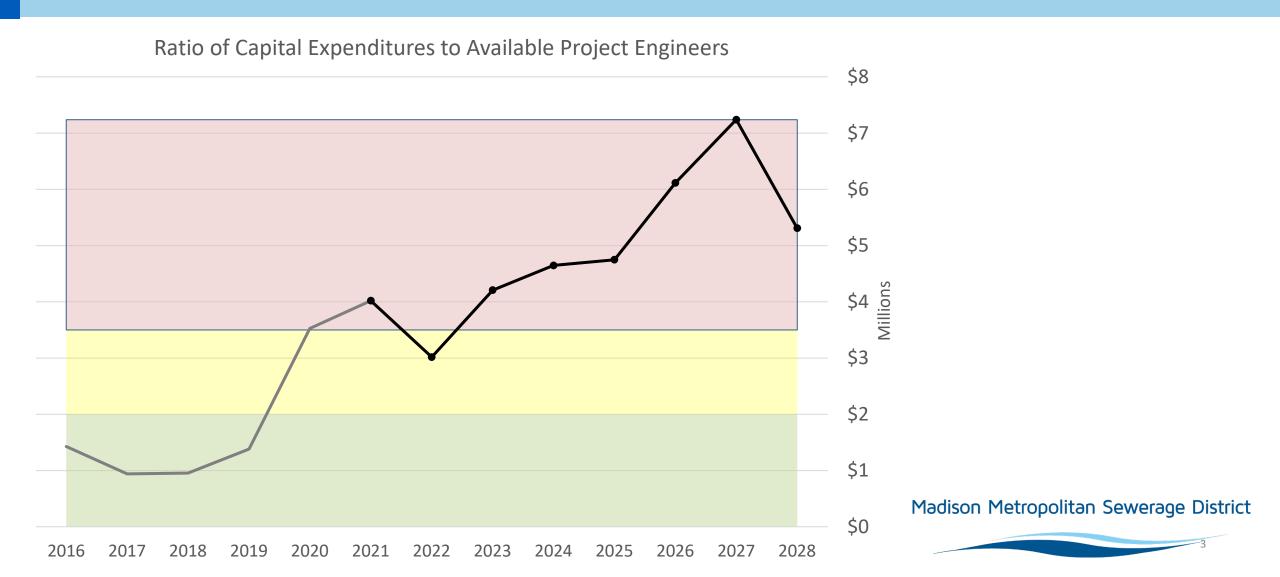


2022 Engineering Department Initiatives

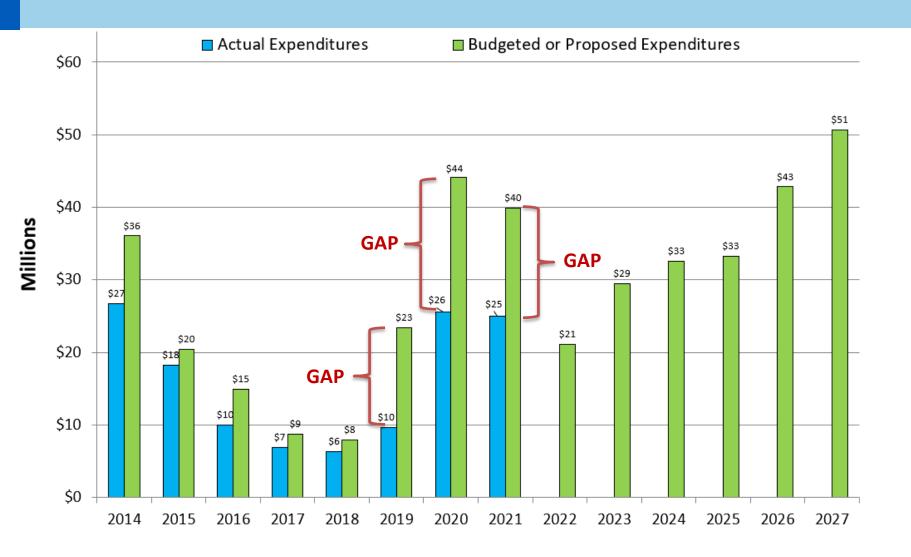
- 1. ENGINEERING DEPARTMENT PLANNING
- 2. IMPLEMENTATION OF THE 2022 CAPITAL IMPROVEMENTS PLAN
- 3. FORCE MAIN INSPECTION
- 4. INFLOW AND INFILTRATION (I/I) REDUCTION



Engineering Department Staffing

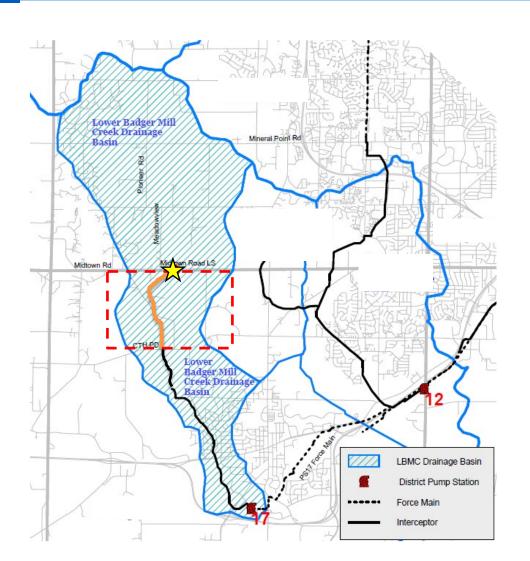


Diversion of Capital Needs And Staffing Level





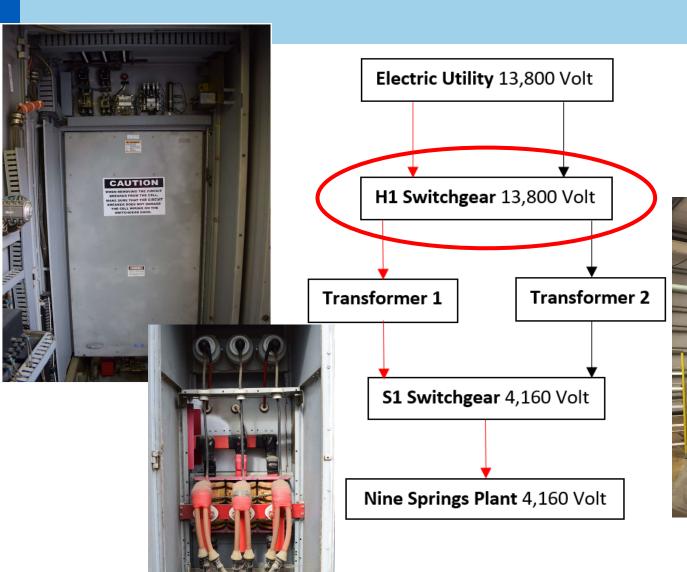
Timeline Driver- Community Growth and Capacity







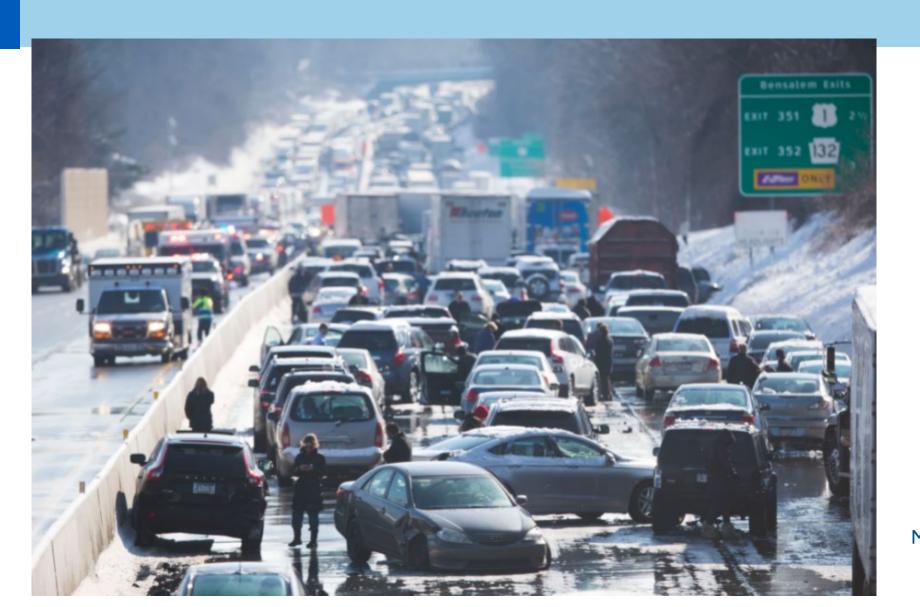
Timeline Driver- NSTP Reliability





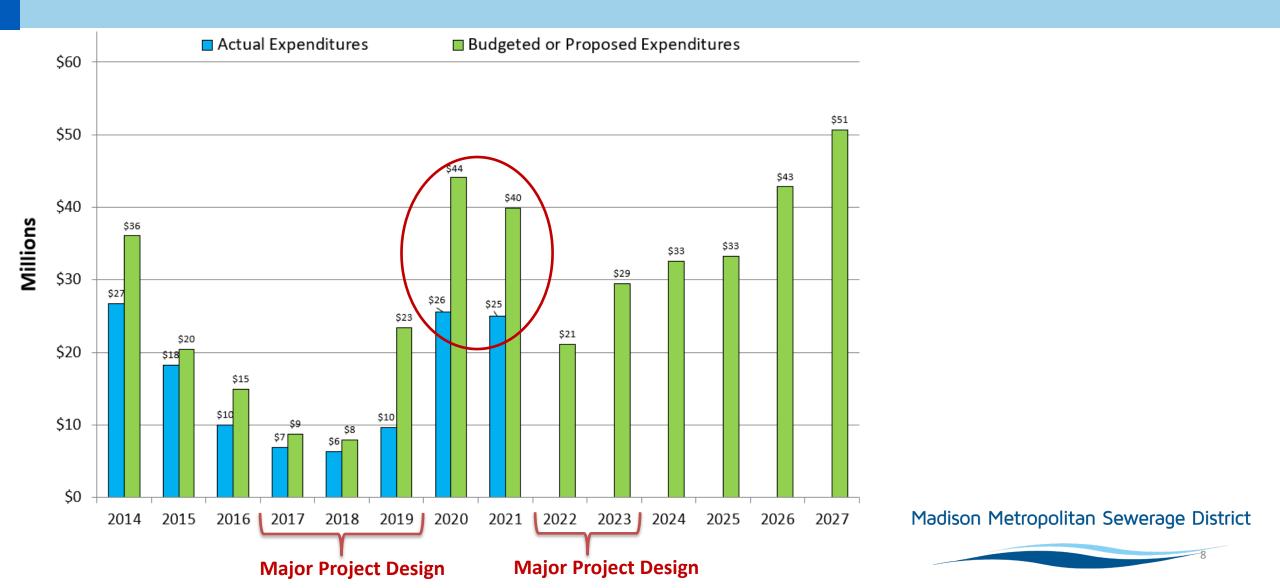


Traffic Jam vs. Pile Up





Diversion of Capitol Needs And Staffing Level



CIP Project Optimization



This section, includes project summaries. These summaries are intended to give a broad overview of the project, including general location, scope of work, history, schedule and a summary of cost. Total project costs are adjusted for inflation on an annual basis, unless otherwise noted.

Please note that project summaries are provided only for those projects that are anticipated to occur within the planning horizon of this document (2022-2027).

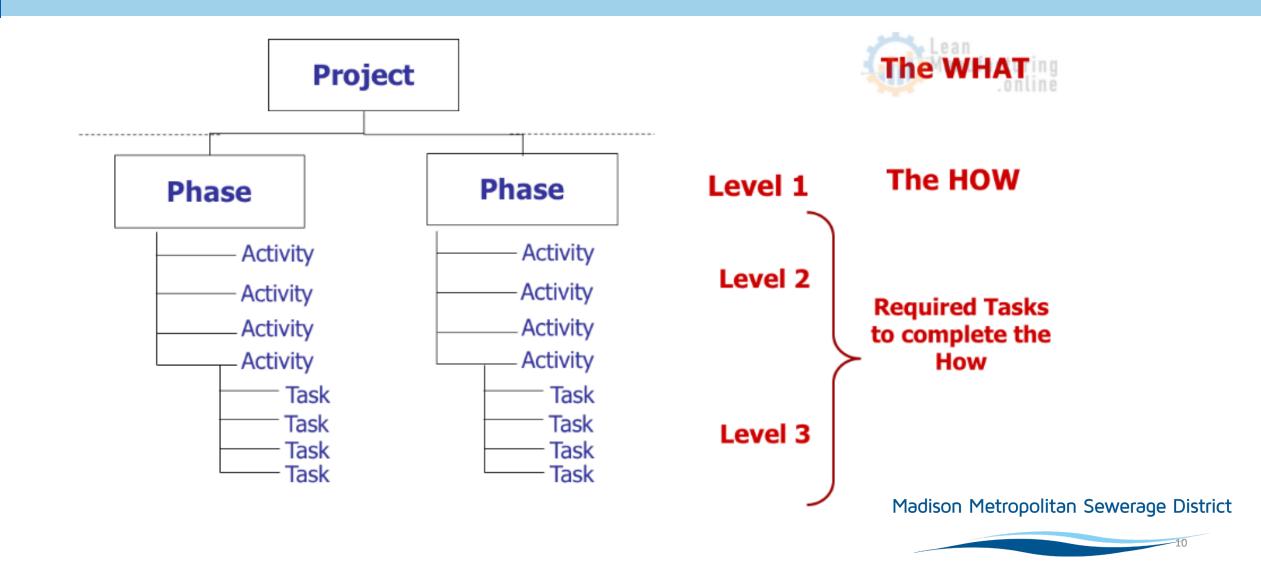
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Engineering Staffing Solution



Resolution

The Commission is requested to approve resolution 2022-03-17-R7, which approves the addition of 3.0 Full-Time Equivalent Project Engineers to the (2022) budget.

Questions?

Madison Metropolitan
Sewerage District

Madison Metropolitan Sewerage District