

20 CAPITAL 23 IMPROVEMENTS PLAN

DRAFT July 14, 2022



Acceptance of 2023 Draft Capital Improvements Plan

July 28, 2022

Madison Metropolitan Sewerage District

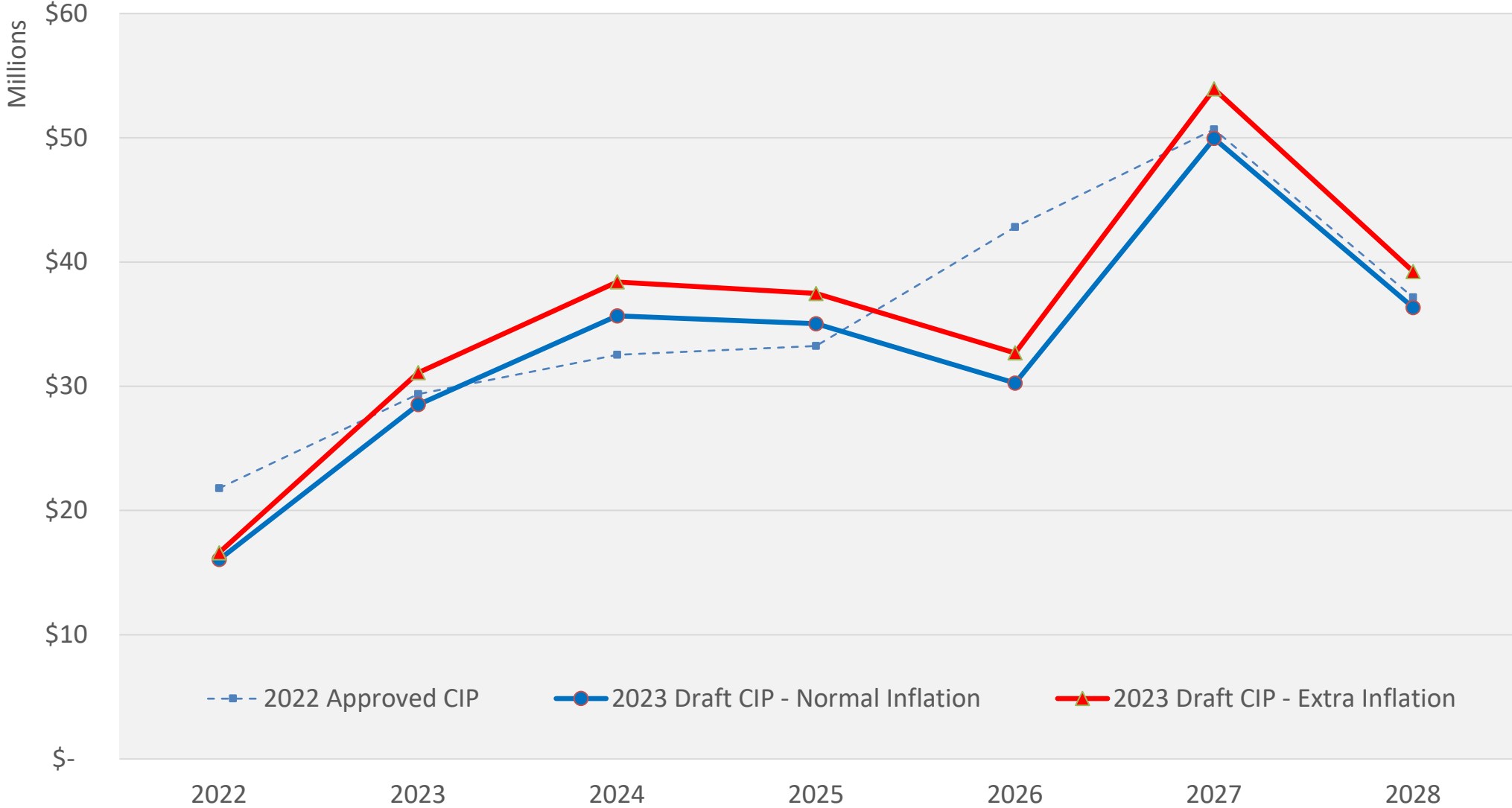


Schedule

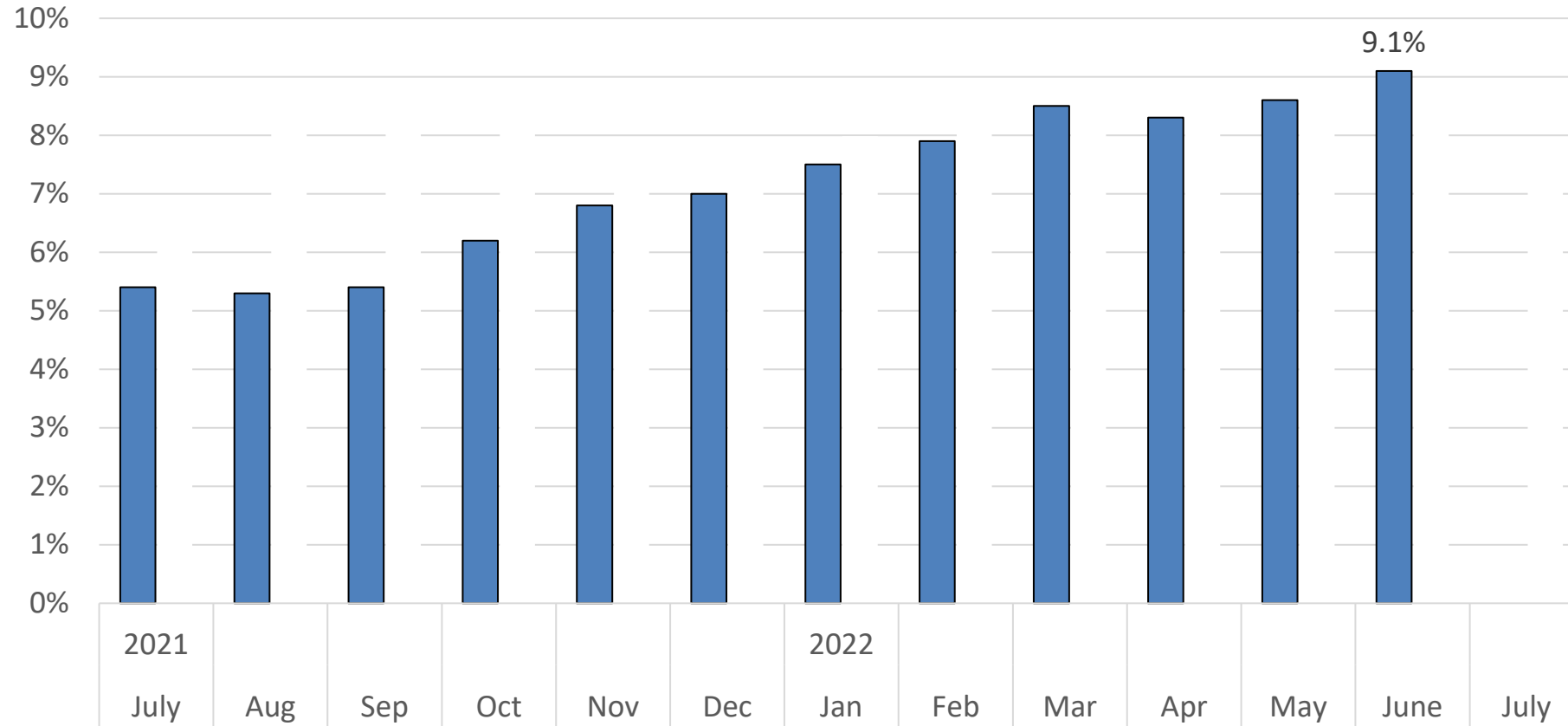
Item	Date
Present Draft CIP to Commission	July 14
Acceptance of Draft CIP	July 28
Prepare Final CIP	August
Review Final CIP	September
Approve Final CIP	October



Annual Expenditures



U.S. Inflation Rate

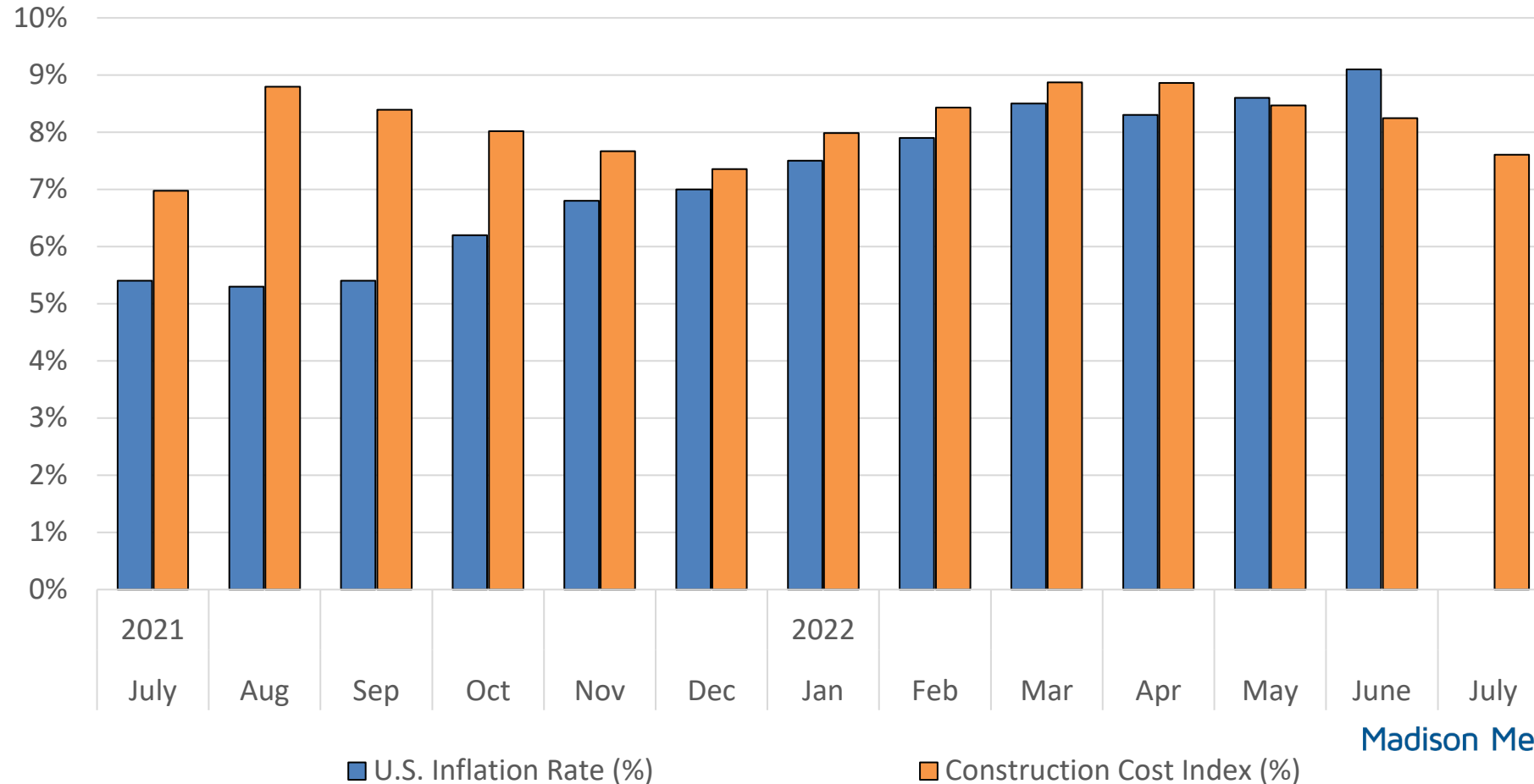


■ U.S. Inflation Rate (%)

Madison Metropolitan Sewerage District



Inflation and Construction Cost Index



Madison Metropolitan Sewerage District



ENR Construction Cost Index

CONSTRUCTION ECONOMICS

ENR's 20-city average cost indexes, wages and material prices. Historical data for ENR's 20 cities can be found at [ENR.com/economics](https://www.enr.com/economics)

Construction Cost Index

+7.6%
JULY 2022

ANNUAL INFLATION RATE

1913=100	INDEX VALUE	MONTH	YEAR
CONSTRUCTION COST	13167.84	+0.4%	+7.6%
COMMON LABOR	24560.73	0.0%	+1.3%
WAGE \$/HR.	47.18	0.0%	+1.3%

Building Cost Index

+13.5%
JULY 2022

ANNUAL INFLATION RATE

1913=100	INDEX VALUE	MONTH	YEAR
BUILDING COST	7950.39	+0.8%	+13.5%
SKILLED LABOR	11181.05	+0.1%	+3.3%
WAGE \$/HR.	61.74	+0.1%	+3.3%

Materials Cost Index

+1.6%
JULY 2022

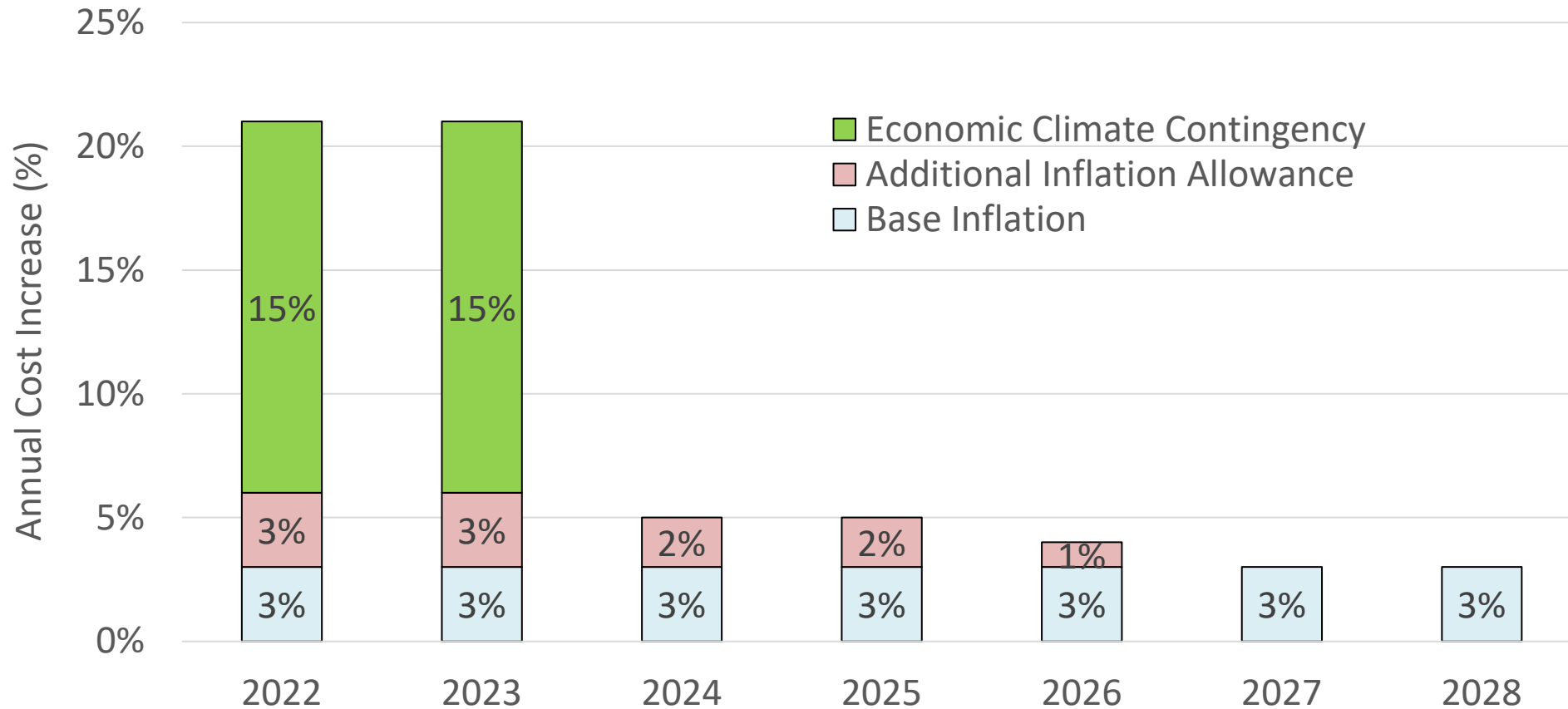
MONTHLY INFLATION RATE

1913=100	INDEX VALUE	MONTH	YEAR
MATERIALS COST	5929.60	+1.6%	+27.9%
CEMENT \$/TON	167.30	+3.2%	+9.3%
STEEL \$/CWT	87.68	+1.6%	+38.6%
LUMBER \$/MBF	1226.44	+1.2%	+16.2%

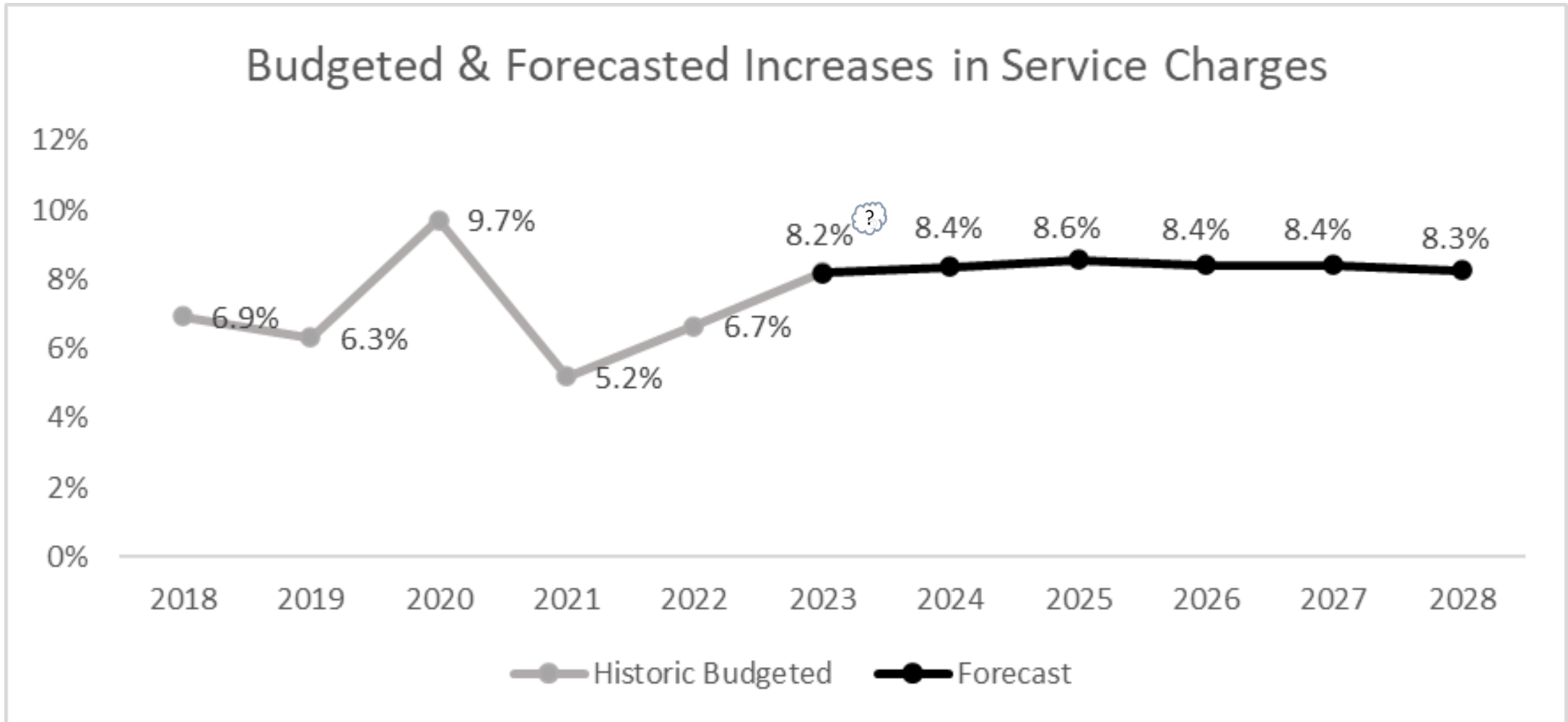


Madison Metropolitan Sewerage District

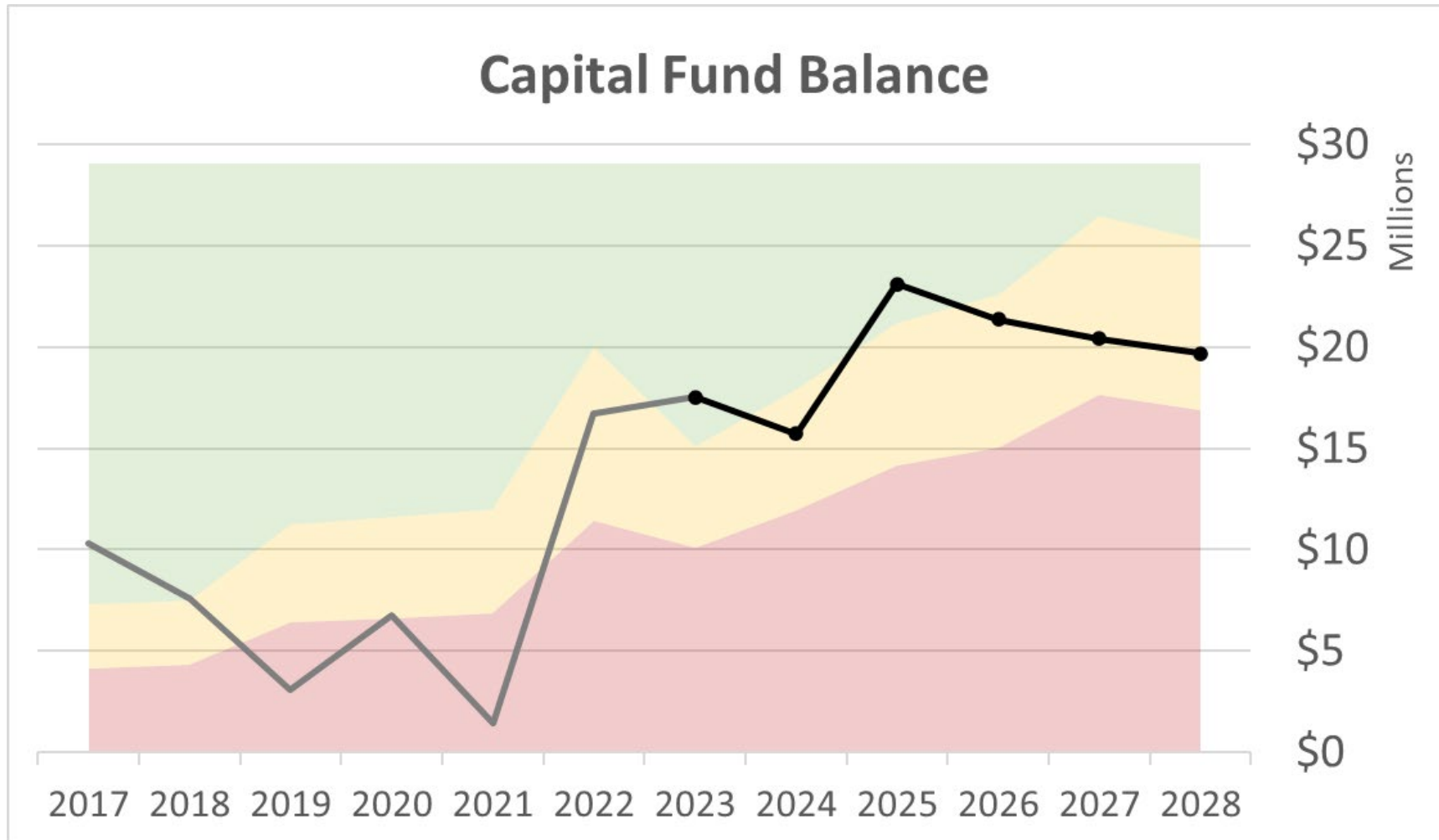
Project Cost Adjustments



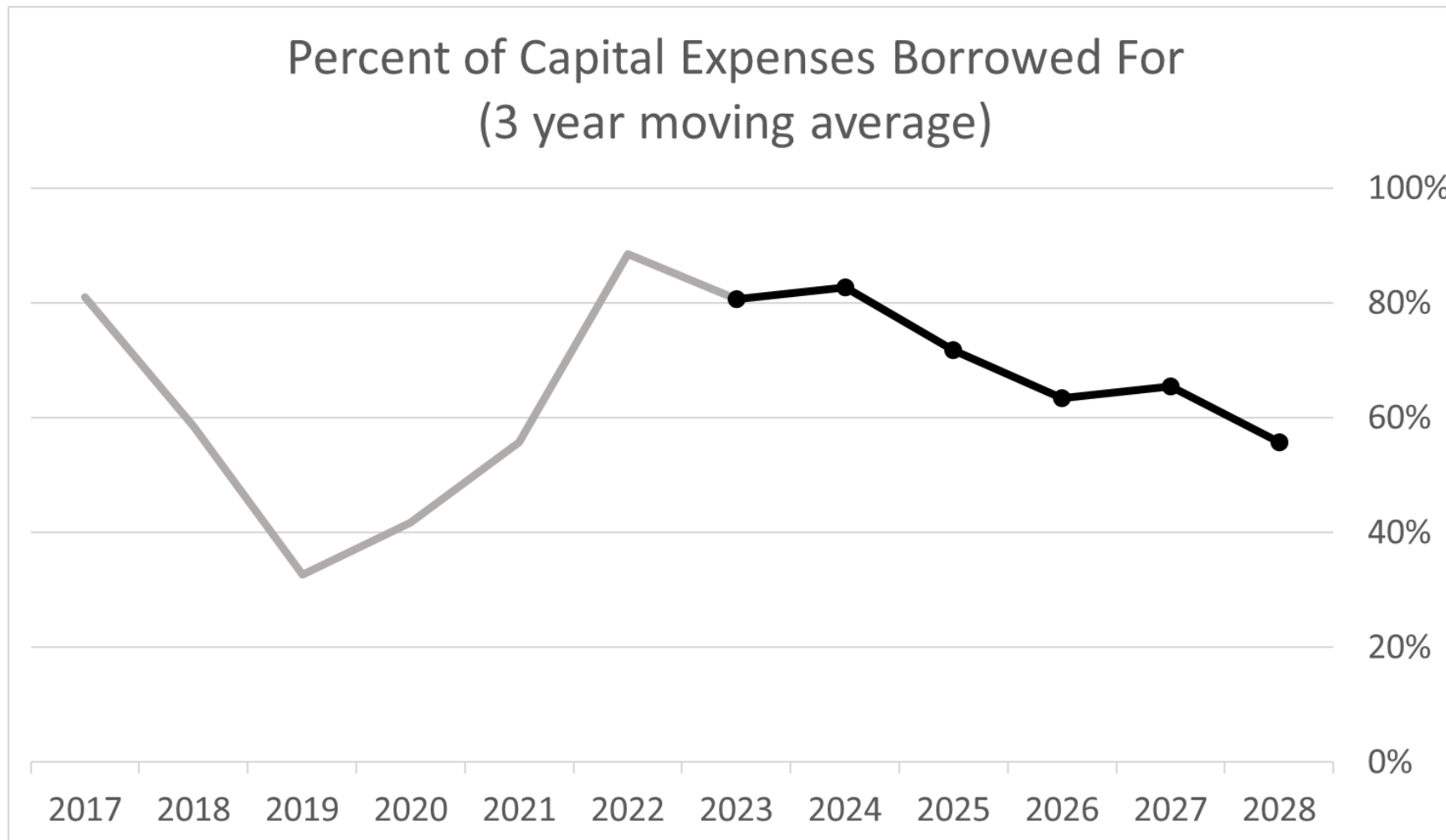
Priority 1: smooth service charge increases



Priority 2: Maintain capacity to handle unexpected costs without excessive short-term revenue increases



Priority 3: Limit debt to extent possible



Requested Action

The Commission is requested to adopt Resolution 2022-07-28-R7 accepting the Draft 2023 Capital Improvements Plan for planning purposes.



Questions?

Madison Metropolitan
Sewerage District

Visitor

Madison Metropolitan
Sewerage District

Madison Metropolitan Sewerage District

Madison Metropolitan Sewerage District