



2016 Requested Budget for Capital Improvements Committee

April 16, 2014

Milwaukee
Water Works

Safe, Abundant Drinking Water.

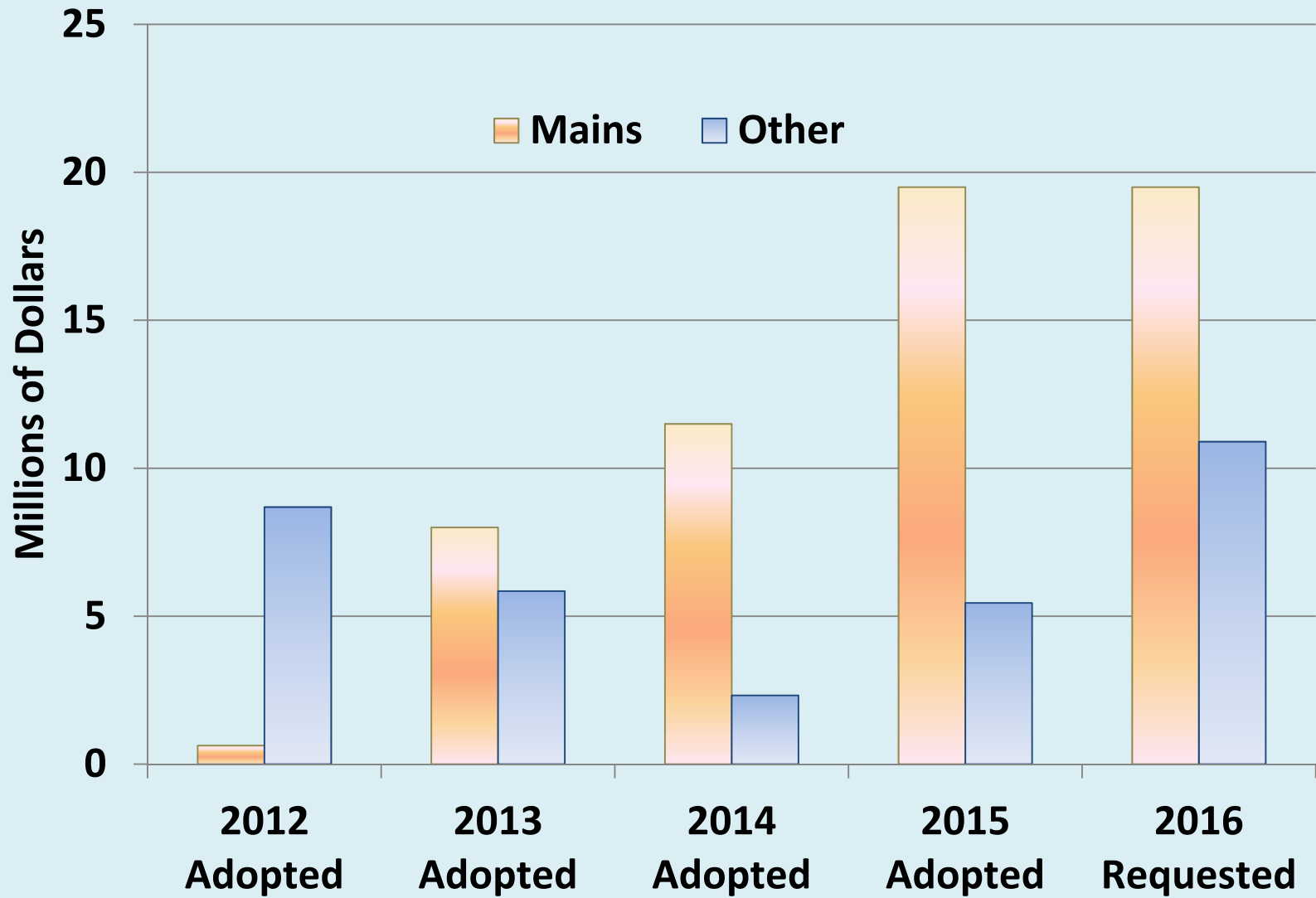
2016

- Water main replacements \$19.51 million
- Non-mains improvements \$10.94 million
- Total \$30.45 million

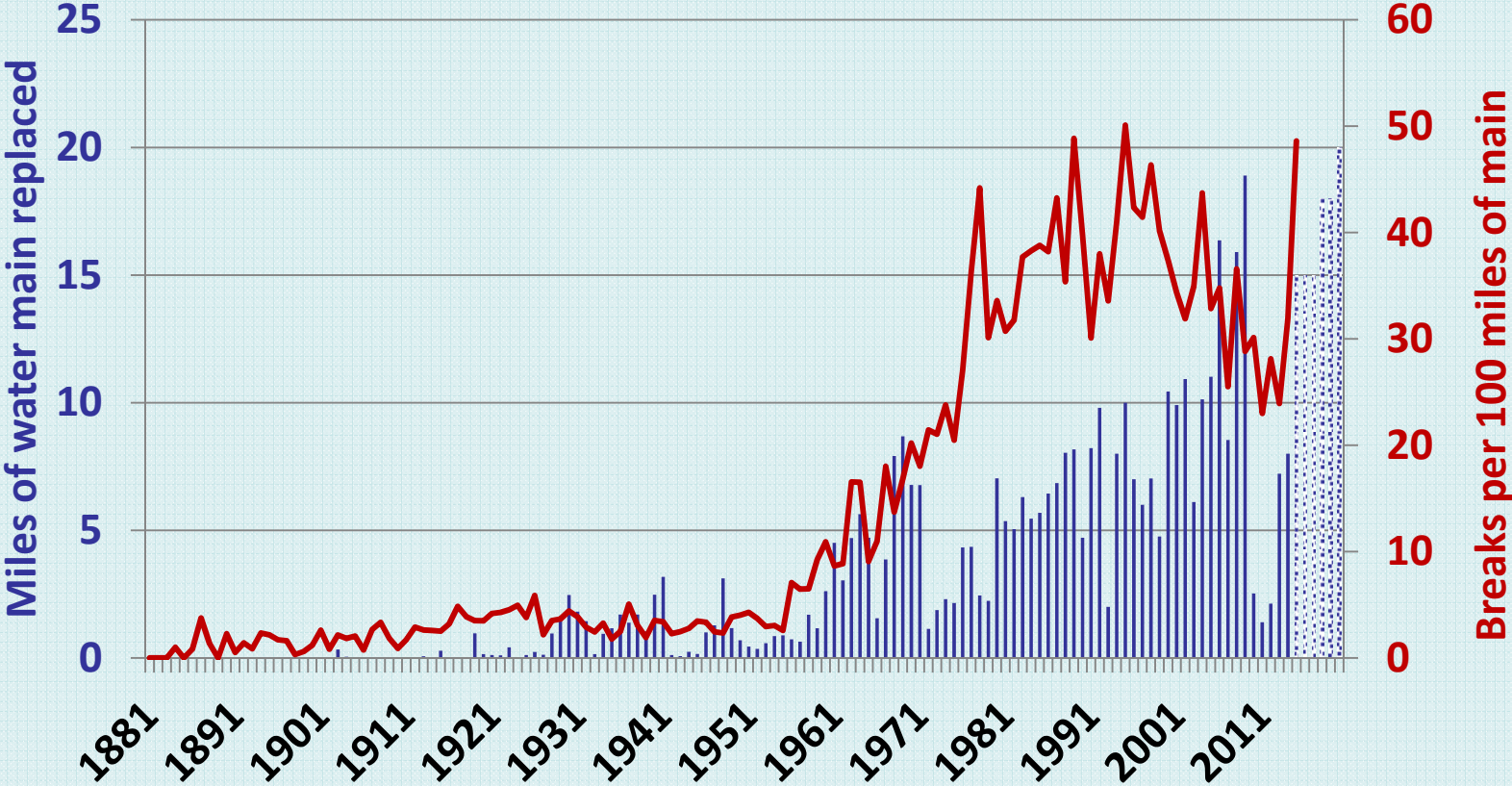
Milwaukee
Water Works

Safe, Abundant Drinking Water.

MWW Budget



Miles Replaced / Breaks per 100 Miles



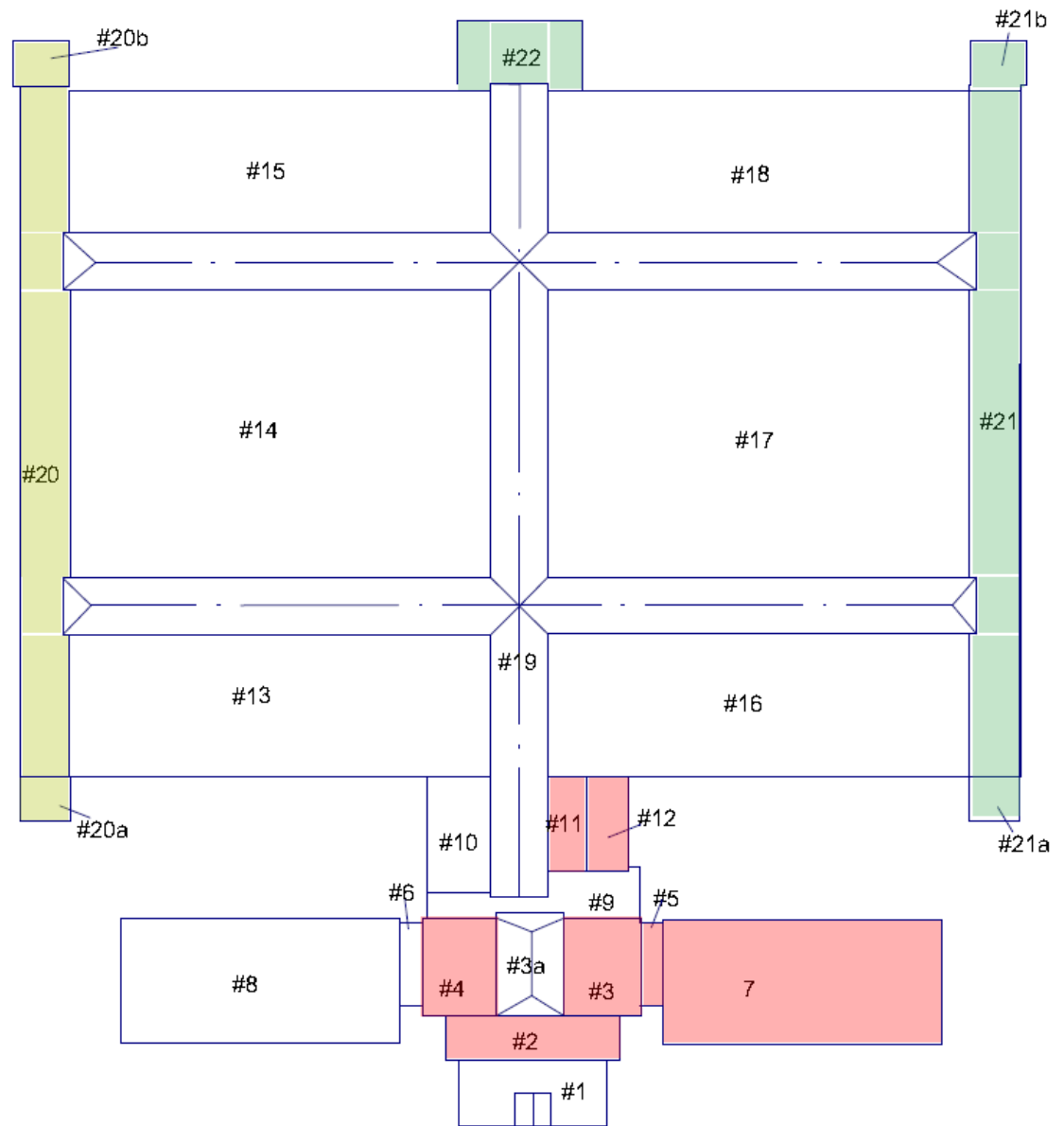
Non-Mains Programs

Linnwood Building	\$ 565,000
Linnwood Treatment	\$ 2,425,000
Howard Avenue Treatment	\$ 750,000
Pumping Facilities	\$ 3,200,000
Storage Facilities	\$ 2,000,000
Contingency	<u>\$ 2,000,000</u>
	\$ 10,940,000

Linnwood Building:

Roofs and Filter Building Ceilings

\$ 565,000



Linnwood Treatment Improvements



- Motor control center
- Steel pipe mitigation
- Flocculator bearings
- Chemical feed system

\$ 2.425 million

Howard Treatment Improvements

- Chemical feed mixers
- Flocculator upgrades
- Sodium hypochlorite storage tanks

\$ 750,000

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Pumping Facilities:

Howard Avenue Substation/Switchgear (Existing)



Howard Avenue Substation/Switchgear:
\$3,000,000
(New will resemble installation below)



Pumping Facilities

Preparation for inspection and repair of
North Point tunnel: \$200,000



Storage Facilities

A large, cylindrical storage tank made of weathered, rusted metal stands in an industrial area. The tank is covered in snow, and a long shadow is cast across its side. The sky is a clear, pale blue. In the foreground, there is a snow-covered ground with some bare, brown bushes. To the right, another similar tank is partially visible, showing its curved surface and rusted texture.

Paint east Lincoln Tank

\$ 2 million

Water Palace (Water Utility Offices) in Buenos Aires

(future MWW request?)



Photo courtesy C. Angelos