



Conservation Update

Joint Water Planning and Stewardship Committee
and Conservation and Local Resources Committee

Item 6b

March 8, 2021

Conservation Expenditures

FY20/21 - 21/22

	Paid ⁽¹⁾	Committed ⁽²⁾
Regional Devices	\$2.7M	\$2.5M
Member Agency Administered	\$0.7M	\$7.1M
Turf Replacement	\$4.9M	\$9.8M
Advertising	\$0.1M	\$0.0M
Other	\$1.3M	\$1.4M
TOTAL	\$9.7M	\$20.8M

(1) Expenditures as of 7/1/2020 – 1/31/2021.

(2) Committed dollars as of February 10, 2021.

Conservation Activity

FY20/21 - 21/22



Turf Replacement Rebates:

January: 478,148 ft² removed

FY2020/21-FY2021/22: 2,413,127 ft² removed



Clothes Washers:

January: 786 units rebated

FY2020/21-FY2021/22: 9,963 units rebated



Sprinkler Nozzles:

January: 2,192 units rebated

FY2020/21-FY2021/22: 20,099 units rebated

Lifetime Water Savings to be achieved by all rebates in January 2021: 3,857 AF

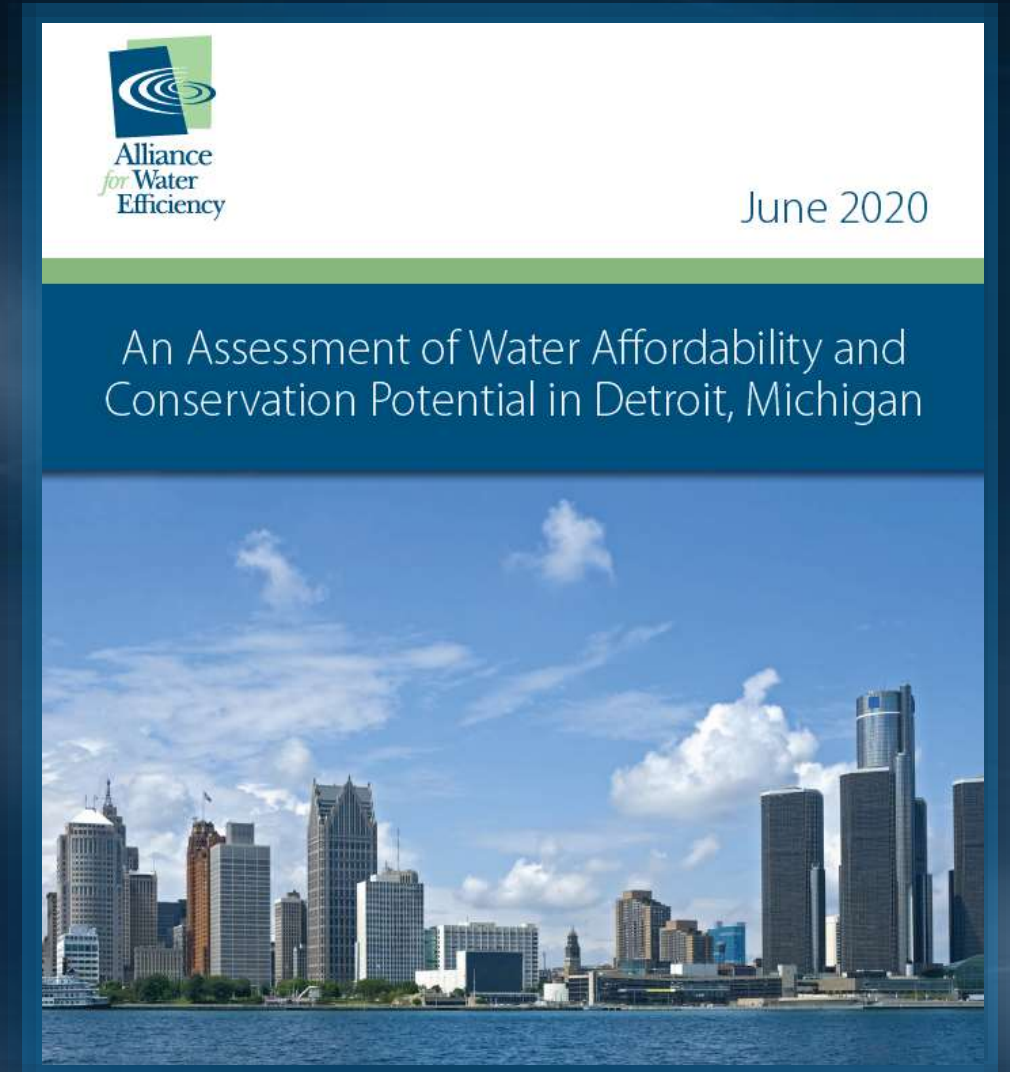
FY2020/21-FY2021/22: 25,285 AF lifetime water savings

Updates in Conservation

- Collaborating with the Alliance for Water Efficiency (AWE) to conduct affordability assessment with Long Beach Water
- Based on similar work done by AWE and the City of Detroit completed June 2020
- To provide insights on water affordability and how efficiency programs can benefit disadvantaged communities

AWE/Detroit Affordability Assessment

- AWE estimated the household burden of water bills using publicly available data at the census tract level
- Study identified opportunities for water efficiency, i.e. toilet replacement programs for older properties



AWE/Long Beach Affordability Assessment

- Utilizing real customer data and rate information to assess overall affordability
- Looking at participation in Metropolitan's regional rebate program
- Anticipate final report completed by June 2021



