

From: [RegionalWaterPlanning](#)
To: [RegionalWaterPlanning](#)
Cc: [OOP-WSP-RWP](#); [Katie Dahlberg](#); [Temple McKinnon](#); [Matt Nelson](#)
Subject: Revised Plumbing Code Savings Projections
Date: Thursday, April 20, 2023 10:47:09 AM

Dear RWPG Members,

We appreciate that planning groups are working diligently to review the draft population and municipal demand projections. In meeting with technical consultants to discuss plumbing code savings projections, we have identified an error in the draft estimated savings calculations currently with planning groups for review. It appears that a significant share of passive plumbing code savings that may already have been achieved was inadvertently included in 2030 and 2040 estimates, in addition to overstating the amount of future savings gained by the continued adoption of new appliances and fixtures. It is anticipated that the corrected calculation will result in drafted lower passive savings and, hence, higher municipal water demand projections. Please note that adjusting the plumbing code savings calculation will not have any impact on the draft population projections or the draft gallons per capita daily currently with planning groups for review. However, planning groups are still able to request revisions to those parameters as well.

This email is to inform planning groups that revised plumbing code savings projections and revised municipal demands are forthcoming. We are targeting mid-May for the revised draft plumbing code savings and municipal demand projections. Projecting these passive savings based on historical laws is complex and must consider water use per flush/minute/cycle, useful life, and adoption rates. We appreciate your patience and understanding during the development of the municipal demand projections for this planning cycle.

The anticipated timeline for the remaining projections development has not changed:

- **July 14, 2023** – Deadline for RWPGs to request revisions to draft non-municipal demand projections.
- **August 11, 2023** – Deadline for RWPGs to request revisions to draft population and municipal demand projections.
- **Fall 2023** – TWDB staff will present all projections to the Board for adoption.

If you have any additional data requests or questions regarding draft projections or supporting data provided, please contact or submit your request to EDA@twdb.texas.gov

This email has been sent to RWPG members, sponsor staff, and technical consultants.

Thank you,

[Katie S. Dahlberg](#)
Manager, [Projections & Socioeconomic Analysis](#)
Water Supply Planning, Office of Planning
[Texas Water Development Board](#)
1700 N. Congress Avenue, P.O. Box 13231, Austin, TX 78711
(512) 463-2449 | katie.dahlberg@twdb.texas.gov