From:	RegionalWaterPlanning
To:	RegionalWaterPlanning
Cc:	OOP-WSP-RWP; Katie Dahlberg; John Ellis; Temple McKinnon; Matt Nelson
Subject:	Drought Management Costing Tool for 2026 RWPs
Date:	Monday, March 4, 2024 2:18:26 PM
Attachments:	texas_awwa_drought_survey_ja.pdf

Good afternoon,

The TWDB has updated the Drought Management Costing Tool and User Manual, which is now available for optional use by regional water planning groups during development of the 2026 Regional Water Plans.

The Drought Management Costing Tool provides one potential way of estimating costs for drought management strategies. The tool estimates lost consumer surplus, one of the several impact measures that will be included in the socioeconomic impact estimates for the 2026 Regional Water Plans. If planning groups opt to use the Drought Management Costing Tool, please ensure you are using this updated version. The accompanying user manual provides detailed information on step-by-step instructions, the methodology employed, and assumptions and limitations of the tool.

The tool and user manual are posted on the 2026 RWP document page under Task 5B and direct links are provided below:

- Drought Management Costing Tool
- Drought Management Costing Tool User Manual

Examples of how RWPGs have developed drought management strategies in past plans are summarized in Section 2.5.2.6 of Exhibit C.

Questions regarding the Drought Management Costing Tool or user manual should be directed to TWDB's Projections and Socioeconomic Analysis team at EDA@twdb.texas.gov.

Additionally, the Water Conservation Advisory Council's municipal workgroup has requested that the TWDB share the results of the Texas AWWA Drought Planning survey with RWPGs. These survey results are attached to this email for your consideration. Questions regarding this survey should be directed to conservationtexas@gmail.com.

This email has been sent to RWPG chairs, sponsors, and technical consultants.

Best,

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