

From: [RegionalWaterPlanning](#)
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Subject: Data to assist with identifying Infeasible WMSs in the 2021 RWPs - Region I
Date: Tuesday, January 10, 2023 11:25:40 AM
Attachments: [2022_RWPG_WMS&ProjectInfeasibilityAnalysisTask_ReqI.zip](#)

Good morning,

New to this cycle of regional water planning is the requirement to identify infeasible water management strategies and projects that were recommended in the 2021 Regional Water Plans (RWPs).

Task background:

At minimum, RWPGs must review the status of recommended strategies and projects with an online decade of 2020 in the 2021 RWPs. RWPGs are also encouraged to review additional near-term strategies or projects with lengthy permitting or construction processes. A list of these recommended strategies and projects are provided in the supporting data spreadsheets listed below.

In accordance with the Texas Water Code (§16.053(h)(10)), a strategy or project is considered infeasible if:

*“...the proposed sponsor of the water management strategy or project has not taken an affirmative vote or other action to make expenditures necessary to construct or file applications for permits required in connection with the implementation of the water management strategy or project under federal or state law **on a schedule that is consistent with the completion of the implementation of the water management strategy or project by the time the water management strategy or project is projected by the regional water plan or the state water plan to be needed.**”*

In accordance with contract guidance for the 2021 RWPs, recommended strategies and projects with an online decade of 2020 were required to be online and delivering water by **January 5, 2023**. For example, if any such strategies and projects are not currently implemented by this date **and** the project sponsor has not taken any affirmative steps towards implementation, the 2021 RWP must be amended to remove or revise the strategy or project to make them feasible.

Affirmative steps by the sponsor may include but are not limited to 1) spending money on the strategy or project, 2) voting to spend money on the strategy or project, or 3) applying for a federal or state permit for the strategy or project.

Additional information and deadlines:

The specific requirements for this task are outlined in the regional water planning [Scope of Work Task 4B](#) and the [First Amended General Guidelines for Development of the 2026 Regional Water Plans, Section 2.11](#), including a “Criteria of an infeasible WMS” flowchart (Section 2.11, Figure 3).

Please refer to these documents for additional information on the timing of the analysis and requirements for this task, however key milestones to be aware of include:

- Prior to 3/4/2024: Results of RWPG analysis of infeasible strategies and/or projects presented at a public meeting. This meeting is to include documentation of the region’s process for

determining infeasible WMSs

- 3/4/2024: Technical Memorandum due to TWDB. Technical Memorandum required to include the list of RWPG identified infeasible strategies and/or projects from the 2021 RWPs, or a statement that no infeasible strategies or projects were identified
- 6/5/2024: RWPG **adopted** 2021 RWP amendments to revise/remove infeasible strategies and/or projects due to the TWDB



Supporting data:

TWDB is providing the following three workbooks contained in the attached zip file to assist regions with this task (note these spreadsheets are not required to be returned to TWDB, but may be included as part of the Technical Memorandum deliverable):

1. 2022SWPWMS&ProjectFeasibilityAnalysis_WMSWorkbook+Regl.xlsx
 - This workbook contains four (4) Region I specific data tabs.
 - The '2020DemandReductionWMSSupply' and '2020SourcRelatedWMSSupply' data tabs contain **strategies** with an online decade of 2020 and are **required** to be reviewed for infeasibility.
 - The 'MajorReservoir&SeawaterDesalWMS' and '2030&2040SelectWMSOnlineDecade' data tabs contain strategies that may have a lengthy permitting or construction process and are recommended by the TWDB to be reviewed for infeasibly.
2. 2022SWPWMS&ProjectFeasibilityAnalysis_WMSProjectWorkbook+Regl.xlsx
 - This workbook contains two (2) Region I specific data tabs.
 - The '2020WMSProjects' data tab contain **projects** with an online decade of 2020 and are **required** to be reviewed for infeasibility.
 - The 'SelectProjectsOnlineAfter2020' data tab contain projects that may have a lengthy permitting or construction process and are recommended by the TWDB to be reviewed for infeasibly.
3. 2022SWPWMS&ProjectFeasibilityAnalysis_WMSDetails&ProjectRelationships.xlsx (**for convenience**)
 - This workbook contains two (2) statewide data tabs. This workbook contains detailed strategy and project relationship data for all planning regions that may be used as a supplemental data resource for this task.

Please contact your TWDB Regional Water Planner with any questions.

This email has been sent to Region I voting and non-voting member, sponsor staff, and technical consultants.

Best,

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