

Summary of Changes to GSU22 Board Information Draft (October 2021) from Public Review Draft (September 2021)

LIST OF CHANGES

The following lists major changes made to the GSU22 document after the first round of public review. Changes are organized by the section in which they were implemented.

ES - Executive Summary

Changes to heading section levels to improve clarity and organization

Minor changes to text for clarity and to remove typos.

1 - Introduction

Changes to heading section levels to improve clarity and organization

Minor changes to text for clarity and to remove typos.

2 - Seawater Intrusion SMC

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

Additions and improvements to text in Section 2.6 describing measurable objective, interim milestones, and potential response to measurable objective exceedances.

Addition of Figure 9, which displays the Seawater Intrusion Sustainable Management Isocontours

3 - Chronic Lowering of Groundwater Level SMC

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

Inclusion of additional confidential well (Nearby Well 4) on Figure 12, RMP Justification Graph, AWD_Aimee

Additions and improvements to text in Section 3.7 describing minimum threshold and RMP network development and justification

Inclusion of Figure 21 which displays ground surface, screen intervals, and groundwater levels in domestic wells near AWD_Aimee

Inclusion of additional figures in Appendix 3D for RMPs where the minimum threshold is below the 95th percentile top of screens for nearby wells, displaying ground surface elevations, top of screens, bottom of screens, and average of 2 lowest groundwater elevations since 2000 where available (equivalent to a minimum threshold).

Additions and improvements to text in Section 3.8 presenting justification for definition of undesirable results and describing potential response to minimum threshold exceedances.

Transfer of appendix 10B to become appendix 3E. Appendix 3E includes supplementary information that will support development of chronic lowering of groundwater levels SMC when RMPs for these areas are established.

4 - Groundwater Dependent Ecosystems

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

5 - Interconnected Surface Water SMC

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

Additions and improvements to text in Section 5.8 describing purpose of interim milestones

6 - Subsidence Evaluation

No changes.

7 - Sustainability Status

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

Additional statistics added to Section 7.8 describing percentage of RMP below minimum threshold in historical time periods

Revision to Table 15 caption to clarify that chloride exceedance in Zone 2 due to seawater intrusion is not an undesirable result for water quality

Additions and improvements to text in Section 7.10.6 describing ongoing actions in the Basin that should continue to improve nitrate management.

8 – Drought Resiliency Actions

Minor changes to text for clarity and to remove typos.

9 - Groundwater Budgets

Minor changes to text for clarity and to remove typos.

10 - Monitoring Networks

Minor changes to text for clarity and to remove typos.

Minor edits to figure legends to improve readability

Clarification added to Table 30 note regarding sampling for total dissolved solids, nitrate, and chloride

Transfer of appendix 10B to become Appendix 3E in Chronic Lowering of Groundwater Level SMC Section.

11 - Non-Jurisdictional Area Assessment

Minor changes to text for clarity and to remove typos.

12 - Summary of Communication and Engagement

Minor changes to text for clarity and to remove typos.

Finalization of Communication and Engagement Plan appendices in Section 12.1

Add description of use of surveys and consideration of received correspondence in Section 12.2

Edits to Table 32 to clarify and add additional meetings