

AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETING
MEETING DATE(S): DECEMBER 16 & 20, 2021
FROM: Brian Macy – Assistant General Manager



FOR: ACTION X DIRECTION INFORMATION

RECOMMENDING ADOPTION OF THE SUSTAINABLE GROUNDWATER MANAGEMENT ACT SAN GORGONIO PASS GROUNDWATER SUSTAINABILITY PLAN

STAFF RECOMMENDATION

Adopt Resolution No. 2021-21 recommending adoption of the San Gorgonio Pass Groundwater Sustainability Plan in Compliance with the Sustainable Groundwater Management Act.

SUMMARY

The Sustainable Groundwater Management Act (SGMA) went into effect on January 1, 2015. The San Gorgonio Pass Subbasin (SGPSB) is subject to SGMA since the DWR has designated it a medium priority basin. On May 16, 2017 the MSWD Board of Directors adopted Resolution 2017-12 approving Memorandum of Agreement to form a Groundwater Sustainability Agency (GSA) for the Verbenia Area in the SGPSB, know as the Verbenia GSA. The Verbenia GSA, San Gorgonio Pass GSA, and Desert Water Agency GSA have jointly prepared the a single Groundwater Sustainability Plan (GSP) covering the entire basin.

ANALYSIS

The San Gorgonio Pass GSP provides an assessment of groundwater conditions in the SGPSB, including identifying the plan area, developing a hydrogeological conceptual model and sustainable management criteria, expands upon existing monitoring programs to determine short-term, seasonal, and long-term trends in groundwater conditions, and developing projects and management actions that may be implemented to avoid undesirable results and maintain groundwater sustainability in the SGPSB.

The San Gorgonio Pass GSP includes a range of planning scenarios with robust climate change assumptions to assess whether projected water demands over the 25-year planning horizon can be met while continuing to sustainably manage the SGPSB. Results of analysis and groundwater modeling show that implementation of planned projects and management actions will meet projected water demands and sustainable management of the SGPSB.

FISCAL IMPACT AND STRATEGIC PLAN IMPLEMENTATION

Adoption of the San Gorgonio Pass GSP does not have a fiscal impact. Fiscal impacts to implement the projects and management actions that are part of the Plan will be evaluated through the capital improvement plan, cost of service studies, and annual budget process, as applicable.

ATTACHMENTS

Resolution 2021-21