

Monterey County

Item No.

Board of Supervisors Chambers 168 W. Alisal St., 1st Floor Salinas, CA 93901

September 01, 2021

Board Report

Legistar File Number: WRABMAC 21-057

Introduced:8/25/2021Current Status:Agenda ReadyVersion:1Matter Type:WRA BMAC Item

Consider receiving a report on the Groundwater Extraction Management System (GEMS) 2020 Groundwater Extraction Summary Report.

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Basin Management Advisory Committee:

Receive a report on the Groundwater Extraction Management System (GEMS) 2020 Groundwater Extraction Summary Report.

SUMMARY:

Staff has prepared the 2020 Groundwater Extraction Summary Report. This report includes Staff's analysis and the summation of extraction data collected through the GEMS Program. This annual report is updated each year with the recently collected data.

DISCUSSION:

The Groundwater Extraction Summary Report is produced annually and provides a summary overview and discussion of groundwater extraction information from over 1,800 groundwater wells, with information broken down by subarea and crop type (Attachment 1). It also provides a summary of the forecasted conservation practices for both agricultural and urban entities.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

There is no financial impact for receiving this report. The activities associated with completing this report is funded through Fund 116 and included in each year's budget.

Prepared by: Shaunna Murray, Senior Water Resources Engineer, (831) 755-4860

Tamara Voss, Associate Hydrologist, (831) 755-4860

Nicole Koerth, Hydrologist, (831) 755-4860

April Woods, Water Resources Technician, (831) 755-4860 Marinn Browne, Water Resources Technician, (831) 755-4860

Approved by: Brent Buche, General Manager, (831) 755-4860

Attachment:

2020 Groundwater Extraction Summary Report - Provisional