

Board Report

File #: WRAG 21-041, Version: 1

Consider receiving a report on the Groundwater Extraction Management System (GEMS) 2019 Groundwater Extraction Summary Report.

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Board of Directors:

Consider receiving a report on the Groundwater Extraction Management System (GEMS) 2019 Groundwater Extraction Summary Report.

SUMMARY:

Staff has prepared the 2019 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:

The Basin Management Advisory Committee received this report on February 3rd, 2021.

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

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

Attachments:

2019 Groundwater Extraction Summary Report - Provisional