



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 3/3/2015
Agenda Placement: 9E
Set Time: 9:30 AM
Estimated Report Time: 1 Hour

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Patrick Lowe, NATURAL RESOURCES CONSERVATION MGR - 259-5937

SUBJECT: Napa County Comprehensive Groundwater Monitoring Program 2014 Annual Report and CASGEM Update

RECOMMENDATION

Director of Public Works requests that the Board receive a presentation and accept the First Annual Report: Napa County Comprehensive Groundwater Monitoring Program 2014 Annual Report and California Statewide Groundwater Elevation Monitoring (CASGEM) Update.

EXECUTIVE SUMMARY

This report is the first Annual Report – Napa County Comprehensive Groundwater Monitoring Program 2014 Annual Report and CASGEM Update. In addition to providing an update on groundwater level conditions and monitoring program modifications, this Report summarizes available background information in order to serve as a common reference for future annual reports. This is a technical report, Groundwater policy will be discussed in separate agenda items.

PROCEDURAL REQUIREMENTS

1. Staff Report
2. Public Comment
3. Motion, second, discussion and vote on the item.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

Groundwater and surface water are highly important natural resources in Napa County. Together, the County and other municipalities, water districts, commercial and industrial operations, the agricultural community, and the general public, are stewards of the available water resources. Everyone living and working in Napa County has a stake in protecting the County's groundwater resources, including groundwater supplies, quality, and associated watersheds (GRAC, 2014).

Long-term, systematic monitoring programs are essential to provide data that allow for improved evaluation of water resources conditions and to facilitate effective water resources planning. For this reason, Napa County embarked on a countywide project referred to as the "Comprehensive Groundwater Monitoring Program, Data Review, and Policy Recommendations for Napa County's Groundwater Resources" (Comprehensive Groundwater Monitoring Program) in 2009, to meet action items identified in the 2008 General Plan update. The program emphasizes developing a sound understanding of groundwater conditions and implementing an expanded groundwater monitoring and data management program as a foundation for future coordinated, integrated water resources planning and dissemination of water resources information.

The Napa County Groundwater Monitoring Plan 2013 (Plan) was prepared to formalize and augment groundwater monitoring efforts conducted as part of the Comprehensive Groundwater Monitoring Program. The Plan recommended annual reports on groundwater conditions and modifications to the countywide groundwater monitoring program as needed. Additionally, the Plan recommended a comprehensive triennial report.

This report is the first Annual Report – Napa County Comprehensive Groundwater Monitoring Program 2014 Annual Report and CASGEM Update (Attachment A). In addition to providing an update on groundwater level conditions and monitoring program modifications, this Report summarizes available background information in order to serve as a common reference for future annual reports.

SUPPORTING DOCUMENTS

A . GW Monitoring Program Annual Report-CASGEM Update

CEO Recommendation: Approve

Reviewed By: Molly Rattigan