



Agenda Date: 7/9/2020

Agenda Placement: 6D

A Tradition of Stewardship
A Commitment to Service

GROUNDWATER SUSTAINABILITY PLAN ADVISORY COMMITTEE **Board Agenda Letter**

TO: Groundwater Sustainability Plan Advisory Committee
FROM: Jeff Sharp for David Morrison - Director of Planning, Building and Environmental Services
PBES - Environmental Health
REPORT BY: Jeff Sharp, Principal Planner - 707-259-5936
SUBJECT: Presentation and Discussion on Understanding Groundwater in the Napa Basin

RECOMMENDATION

Committee Secretary and Facilitator requests the Committee receive and discuss a presentation on groundwater systems from Thomas Harter, Endowed Chair for Water Management and Policy at UC Davis.

EXECUTIVE SUMMARY

Thomas Harter, Endowed Chair for Water Management and Policy at UC Davis will provide the Committee with a presentation on groundwater systems, how they function, and what is unique about groundwater in the Napa Valley Subbasin.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact? No

County Strategic Plan pillar addressed:

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

Thomas Harter is the Robert M. Hagan Endowed Chair for Water Resources Management and Policy at the University of California, Davis. He holds a joint appointment as Professor and Cooperative Extension Specialist in the Department of Land, Air, and Water Resources, is currently chair of the Hydrologic Sciences Graduate Group, and, as Associate Director of the Center for Watershed Sciences, is a team partner for the World Water Center. Dr. Harter received his BS and MS in Hydrology from the Universities of Freiburg and Stuttgart, Germany; and his PhD in Hydrology from the University of Arizona. He spent the first six years of his career with UC Davis at the Kearney Agricultural Research Center in Fresno County, where he became familiar with San Joaquin Valley groundwater management and protection issues and established his research program in agricultural groundwater hydrology - a program he has continued to pioneer over the past 18 years at UC Davis.

SUPPORTING DOCUMENTS

None

Committee Recommendation: Approve

Reviewed By: Jeff Sharp