## Regional Water Quality Control Board North Coast Region

Executive Officer's Summary Report May 17, 2018 Regional Water Quality Control Board Santa Rosa, California

ITEM: 5

**SUBJECT:** Initiation of Groundwater Sustainability Plan for the Santa Rosa Plain Groundwater Basin (Marcus Trotta, Principal Hydrogeologist at the Sonoma County Water Agency and staff to the Santa Rosa Plain Groundwater Sustainability Agency)

**BOARD ACTION:** This is an information item only. No action is necessary.

**BACKGROUND:** The Sustainable Groundwater Management Act (SGMA) requires Groundwater Sustainability Agencies (GSAs)<sup>1</sup> in high- and medium-priority basins to develop and submit Groundwater Sustainability Plans (GSPs) to the California Department of Water Resources (DWR) by January 31, 2022. GSPs are detailed road maps for how groundwater basins will reach and maintain long term sustainability.

The GSP for the Santa Rosa Plain Groundwater Subbasin<sup>2</sup> will be developed through a transparent and public process based on the best available science and information such that it can be adopted by the GSA Board<sup>3</sup> and submitted to DWR on or before January 31, 2022. Development of the GSP will be a collaborative and iterative process that builds upon existing technical and policy information and incorporates input from the GSA Board, the GSA Advisory Committee<sup>4</sup>, GSA Member Agencies, groundwater users and the public.

Beginning in spring of 2018 and extending through 2021, components of the GSP will be developed and shared with the GSA Advisory Committee and GSA Board for review and input at noticed public meetings. Community workshops will be held at key points during the development of the GSP to solicit input and perspectives of stakeholders, including groundwater users, within the basin.

**DISCUSSION:** GSA staff (Marcus Trotta) will provide an update on GSP development for the Santa Rosa Plain Groundwater Basin, including requirements and guidelines developed by the

<sup>&</sup>lt;sup>1</sup> GSAs are comprised of local agencies overlying a DWR defined groundwater basin in accordance with <u>Water</u> Code §10723 et seq.

<sup>&</sup>lt;sup>2</sup> According to DWR Bulletin 118, the Santa Rosa Valley Basin 1-55 includes the Santa Rosa Plain 1-55.01, Healdsburg Area 1-55.02, and Rincon Valley 1-55.03 Subbasins.

<sup>&</sup>lt;sup>3</sup> Santa Rosa Plain GSA Board of Directors includes representatives from the Sonoma County Water Agency, City of Santa Rosa, Gold Ridge Resources Conservation District, City of Cotati, Town of Windsor, Sonoma Resource Conservation District, City of Rohnert Park, and independent water suppliers. For more information visit <a href="http://sonomacountygroundwater.org/srp-board/">http://sonomacountygroundwater.org/srp-board/</a>

<sup>&</sup>lt;sup>4</sup> Santa Rosa Plain GSA Advisory Committee consists of agricultural interests, environmental interest, Sonoma County Water Agency, City of Santa Rosa, Gold Ridge Resources Conservation District, City of Cotati, Town of Windsor, Sonoma Resource Conservation District, City of Rohnert Park, the Federated Indians of the Graton Rancheria, City of Sebastopol, independent water suppliers, rural residential well owners, and business interests.

Item 5 -2-

DWR, the relevant geographic area and geologic conditions, criteria for sustainable management, and the work plan for GSP development.

## **RECOMMENDATION: N/A**

## **SUPPORTING DOCUMENTS:**

- A. Santa Rosa Plain Groundwater ConditionsB. Groundwater Quality Trends in the Santa Rosa Plain Basin