Enterprise Anderson Groundwater Sustainability Agency (EAGSA)

Board Members:
Melissa Hunt (City of Anderson)  James Smith (Bella Vista Water District)
Irwin Fust (Clear Creek Community Services District)  Leonard Moty (Shasta County)
Brenda Haynes (Anderson Cottonwood Irrigation District)  Erin Resner (City of Redding)

AGENDA
December 12, 2019, 2:00 PM
City of Anderson Council Chambers
1887 Howard Street, Anderson, CA 96007

1. PLEDGE OF ALLEGIANCE

2. CALL TO ORDER
   James Smith, Chair, will call the meeting to order and introduce items.

3. PUBLIC COMMENT ON ITEMS NOT APPEARING ON AGENDA
   The Board will receive public comments on items not appearing on the agenda and within the jurisdiction of the Agency. The Board will not take any action on items presented during public comments.

4. APPROVAL OF MINUTES FROM PREVIOUS EAGSA BOARD MEETING
   The Board will motion to approve the minutes from the October 24, 2019, EAGSA Special Board meeting. (See Attachment 1)

5. APPROVAL OF EAGSA BOARD MEETING DATES FOR 2020
   The Board will motion to approve the 2020 dates for EAGSA Board Meetings (April 14, August 11, December 8)

6. GROUNDWATER SUSTAINABILITY PLANNING UPDATE
   CH2M/Jacobs will present a groundwater sustainability plan (GSP) technical update including GSP preparation, status on integrated flow model, and next steps. CH2M/Jacobs will also provide a brief update on public outreach.

7. PROVIDE CHAPTER 1 OF THE GROUNDWATER SUSTAINABILITY PLAN FOR REVIEW
   CH2M Jacobs will provide/discuss Chapter 1 – Introduction of the Groundwater Sustainability Plan. (See Attachment 2)

8. ADJOURNMENT
DRAFT
Enterprise Anderson Groundwater Sustainability Agency

Special Meeting
MINUTES

October 24, 2019

City of Anderson Council Chambers
1887 Howard Street – Anderson, CA 96007

CALL TO ORDER

2:01 p.m.: The meeting was called to order by Chair James Smith from Bella Vista Water District.

INTRODUCTION OF BOARD MEMBERS

Each member of the Board of Directors stated their name and the name of the organization they represent as follows:

Melissa Hunt – City of Anderson
Irwin Fust - Clear Creek Community Services District
Brenda Haynes - Anderson Cottonwood Irrigation District
James Smith - Bella Vista Water District
Leonard Moty – County of Shasta
Erin Resner – City of Redding

PUBLIC COMMENT ON ITEMS NOT APPEARING ON AGENDA

None.

MINUTES

By motion made, seconded (Moty/Haynes), and carried by a 6-0 vote, the Board approved the minutes of the August 15, 2019.

Vote: AYES: Board Members Moty, Haynes, Hunt, Fust, Resner, and Chair Smith.
      NOES: None.
      ABSTAIN: None.
      ABSENT: None.
GROUNDWATER SUSTAINABILITY FUNDING AVAILABLE

Peter Lawson, from CH2M/Jacobs explained how the recently announced funding available through Department of Water Resources (DWR) Proposition 68 Planning Grants would benefit preparation of the Groundwater Sustainability Plan. CH2M/Jacobs also explained funding available through DWR’s Technical Support Services for construction of a monitoring well in the Enterprise Subbasin.

By motion made, seconded (Haynes, Fust), and carried by a 6-0 vote, the Council voted to adopt Resolution No 2019-01 authorizing the City of Redding to submit a grant application for additional funding to prepare the Groundwater Sustainability Plan for Enterprise Anderson Groundwater basing on behalf of the agency.

Vote:  
AYES: Board Members: Haynes, Fust Hunt, Moty, Resner and Chair Smith. 
NOES: None. 
ABSTAIN: None. 
ABSENT: None.

OVERVIEW OF FALL 2019 PUBLIC OUTREACH EVENT ON October 16, 2019

Lyna Black from CH2/Jacobs provided a brief overview of the outreach event.

ADJOURNMENT

2:29 p.m: The EAGSA Board adjourned until December 12, 2019.

__________________________________________
James Smith, Chair

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Christy White, Deputy City Clerk/Clerk of the Board
ATTACHMENT 2

DRAFT GROUNDWATER SUSTAINABILITY PLAN - CHAPTER 1
1. **Introduction**

The City of Anderson (COA), County of Shasta, Clear Creek Community Services District (CCCSD), Bella Vista Water District (BVWD), Anderson-Cottonwood Irrigation District (ACID), and City of Redding (COR), forming the Enterprise Anderson Groundwater Sustainability Agency (EAGSA or Agency), have developed this Groundwater Sustainability Plan (GSP) in compliance with the 2014 Sustainable Groundwater Management Act (SGMA or Act) and with the requirements of the GSP Emergency Regulations. See Appendix A – *DWR Preparation Checklist for GSP Submittal* for compliance requirements and GSP section that contains the required information. The following provides an introduction to the GSP, describes the purpose of the plan and the sustainability goal, and provides information about the EAGSA.

1.1 **Purpose of the Groundwater Sustainability Plan**

SGMA, which is comprised of a three-bill legislative package, Assembly Bill (AB) 1739, Senate Bill (SB) 1168, and SB 1319, describes the goals and general approach to achieve sustainability, whereas GSP regulations developed by the Department of Water Resources (DWR) subsequent to SGMA describe the specific requirements for developing GSPs. The purpose of this GSP is to describe the approaches to achieve groundwater sustainability goals for the EAGSA GSP and to meet the GSP regulatory requirements. The intent of the legislation is to ensure sustainable, local and regional management of groundwater use and address the issue of over-drafted groundwater basins across the State.

SGMA defines sustainable groundwater management as the “management and use of groundwater in a manner that can be maintained without causing undesirable results.” Undesirable results are defined by SGMA as any of the following conditions occurring throughout a groundwater basin as a result of groundwater usage (CA DWR, 2018).

- Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply
- Significant and unreasonable reduction of groundwater storage
- Significant and unreasonable seawater intrusion
- Significant and unreasonable degraded water quality
- Significant and unreasonable land subsidence
- Depletions of interconnected surface water that have significant and unreasonable adverse impacts on beneficial uses of the surface water

SGMA requires critically over-drafted basins to be managed under a GSP by January 31, 2020 and to achieve sustainability within 20 years, thus by January 31, 2040. Groundwater basins designated as high or medium priority are to be managed under a GSP by January 31, 2022, again with sustainability required within 20 years, allowing until 2042. The State has prioritized 127 basins that must comply with SGMA; failure to locally implement SGMA will cause State Water Resources Control Board intervention. The Enterprise Subbasin is located within the Redding Area Groundwater Basin and was determined by DWR to be a medium-priority groundwater basin.

Beyond achieving regulatory compliance, this GSP is intended to provide a framework to enable local government, groundwater users, and the local community to work together to maintain sustainable use of groundwater resources in the Enterprise Subbasin.

1.2 **Sustainability Goal**

Under GSP regulations, specifically, California Code of Regulations (CCR) Section (§) 354.24, each Groundwater Sustainability Agency (GSA) is required to establish “a sustainability goal for the basin that culminates in the absence of undesirable results within 20 years of the applicable statutory deadline”.

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Because groundwater conditions in this subbasin are generally considered to meet the needs of all beneficial users even during drought conditions, this GSP is intended to meet the overarching sustainability goal of SGMA by developing a plan to support continued operation of the Enterprise Subbasin within sustainable yield without resulting in any of the undesirable results listed in Section 1.1. Because it is a medium-priority basin, the Enterprise Subbasin is required to meet its sustainability goal no later than 2042.

1.3 Agency Information

As described above, the EAGSA members include the staff from COA, COR, and County of Shasta, each of which has land-use authority within the Enterprise Subbasin and has water-supply and water-management responsibilities within the respective city limits and Shasta County. The EAGSA also includes CCCSD, BVWD, and ACID, which have water-supply and water-management responsibilities within their respective service areas.

The COR Assistant Director of Public works has been designated as the GSP Manager for the EAGSA. His contact name and mailing address are as follows:

Ryan Bailey, City of Redding Assistant Director of Public Works
Enterprise-Anderson Groundwater Sustainability Agency
777 Cypress Avenue
Redding, CA 96001
(530) 224-6030
rbailey@cityofredding.org

1.3.1 Organization and Management Structure of the Enterprise Anderson Groundwater Sustainability Agency

On May 5, 2017, the above listed entities entered into a Memorandum of Understanding (MOU) to establish the process and structure for developing this GSP as well as the organization and management structure of the EAGSA (Appendix B – Memorandum of Understanding). The EAGSA is governed by a Board of Directors (Board) appointed and/or removed by the legislative body of each member. The Board is composed of one each of the following: COA council member, ACID board member, CCCSD board member, COR council member, BVWD board member, and Shasta County Supervisor. Each of the members may designate one Alternative Director (who must be a member of the legislative body of the member agency that they represent) to serve when the Director is absent or when it is anticipated that the director may have a conflict of interest.

The Board appointed a Management Committee comprised of one staff representative from each member agency. The Management Committee takes direction from the Board, recommends agenda items, recommends proposed actions for the Board and approves staff reports to the Board.

The EAGSA website contains additional information regarding the GSA including the MOU, the staff report from the public hearing to execute the MOU to form the EAGSA, and meeting agendas and minutes from EAGSA meetings.

1.3.2 Legal Authority of the GSA

Governor Jerry Brown signed into law the legislative packages comprising SGMA on September 16, 2014. Among other powers, the Act grants local groundwater agencies the legal authority and responsibility necessary to sustainably manage groundwater while also including provisions that provide the technical and financial assistance needed to achieve the objectives outlined within the bills. It was this legislation that resulted in the partnership of the Agency members to form the EAGSA and accept the

1 https://www.cityofredding.org/departments/public-works/eagsa
statutory authorities granted to them to manage the subbasin’s groundwater supply sustainably and ensure compliance with SGMA.

1.4 GSP Organization

This GSP is organized as follows:

- The **Executive Summary** is a summary that provides an overview of the GSP and a description of groundwater conditions in the Enterprise Subbasin.

- **Chapter 1, Introduction**, includes the purpose of the GSP, sustainability goals, and agency information and describes the document organization.

- **Chapter 2, Plan Area and Basin Setting**, consists of two main parts. The first part provides a general overview of the Plan Area, including agency jurisdiction, relevant water resources monitoring and management plans, a description of land uses and land use policies, and an overview of GSP notice and communication activities. The second part describes, the hydrogeologic setting of the plan area, including a description of current and historical conditions related to each undesirable result defined under SGMA. The second part also provides a summary of the groundwater modeling and water budget components established for the Plan Area.

- **Chapter 3, Sustainable Management Criteria**, describes criteria by which the EAGSA has defined conditions that constitute sustainable groundwater management for the basin, including the process by which the EAGSA has characterized undesirable results, and established minimum thresholds and measurable objectives for each applicable sustainability indicator.

- **Chapter 4, Projects and Management Actions**, consists of a description of the projects and management actions the EAGSA has determined will achieve the sustainability goal for the basin, including projects and management actions to respond to changing conditions in the basin.

- **Chapter 5, Plan Implementation**, provides an estimate of GSP implementation costs, a schedule for implementation, and a plan for annual reporting and 5-year evaluations.