Sloughhouse Resource Conservation District
8698 Elk Grove Blvd. Suite 1-207, Elk Grove, CA 95624
Phone: (916)612-5163 SloughhouseRCD@gmail.com

July 25, 2016

Mark Nordberg
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Sustainable Groundwater Management Program
California Department of Water Resources
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Bill Brewster
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Subject: Notice of Election to Become a Groundwater Sustainability Agency

Greetings Mr. Nordberg and Mr. Brewster:

By this letter, the Sloughhouse Resource Conservation District (District) notifies the California Department of Water Resources (DWR) of its intent and election to become a Groundwater Sustainability Agency (GSA) under Water Code section 10723.8 over a portion of the South American groundwater subbasin.

GSA Election

District intends to undertake sustainable groundwater management under the Sustainable Groundwater Management Act (SGMA) for a portion of the South American groundwater subbasin (DWR Basin ID No. 5-21.65) within its territory and within the watershed of the Cosumnes River as designated on the attached map. (See **Attachment A**)[1] As a local agency with water supply, water management, or land use responsibilities and authority the District is eligible to serve as a GSA under Water Code § 10723(a). (see Public Resources Code § 9000 et seq.)

[1] The District can provide a shapefile of the intended GSA area that is the subject of this notice, however, this is the third such notice regarding the same area and it appears that DWR's website already has detailed and mapped the area based on the GSA notices and shapefile submissions of OHWD and / or SCGA.

The District complied with Water Code § 10723(b) by first holding a public workshop on January 13, 2016 and then, after publication of notice under Government Code § 6066, holding a public hearing on February 9, 2016 at the Wilton Firehouse in Sacramento County prior to making this GSA election. (See **Attachment B**) This notice of intent is timely provided to DWR within 30 days of July 18, 2016, the date the District's Board of Directors approved Resolution 2016-006 electing to serve as a GSA over the subject portions of the South American subbasin. Resolution 2016-006 is attached hereto as **Attachment C**. No new bylaws, ordinances, or other new authorities were adopted in connection with Resolution 2016-006.

GSA Elections and Overlap

By making this GSA election and submitting this notification to DWR, the District is creating an area of "overlap" because other local agencies have already elected or have indicated their desire to be a GSA for portions of the South American subbasin. Specifically, the Omochumne-Hartnell Water District (OHWD) held the required public hearing and then later adopted a resolution on March 29, 2016, electing to become a GSA for that portion of the South American subbasin that lies within its territorial borders, which is the same area over which the District files this notice and creates an "overlap." (See **Attachment D**) OHWD also filed a separate notice for that portion of the Cosumnes subbasin that lies within its territorial borders, which the District does not intend to overlap, and over which OHWD should become the exclusive GSA on August 2, 2016.

The District is also informed and believes that SCGA has adopted resolutions declaring its desire to be a GSA in the territory of OHWD that is within the South American subbasin. DWR's GSA website does not indicate that SCGA has yet submitted the required notice, but the District expects SCGA to submit such notice. This notice will create additional "overlap" in the subject area, as OHWD, the District, and SCGA will then have elected to participate in GSA formation in that area.

To the District's knowledge, no other entity has held the required public hearing to elect to become a GSA within the South American subbasin. The Sacramento County Board of Supervisors adopted a resolution at its April 5, 2016 meeting preliminarily indicating a desire to be involved in GSA formation throughout Sacramento County, and the same board members adopted a substantially similar resolution on behalf of the Sacramento County Water Agency.

The District continues to coordinate with Sacramento County, Sacramento County Water Agency, Sacramento Central Groundwater Authority, Omochumne Hartnell Water District, and others regarding SGMA implementation and GSA formation in the South American subbasin. The District will cooperatively work with these local agencies to resolve the overlap that has been created and to develop and establish a suitable governance structure that ensures complete GSA coverage for the South American subbasin.

As allowed by Water Code § 10723.8(e), the District reserves the right to withdraw this election at any time based on information learned during collaboration and discussions with other local agencies and stakeholders, or future circumstances, if it deems such action is in the best interests of its constituents or SGMA compliance for the South American subbasin.

The District has developed a list of interested parties it will include in the development of a groundwater sustainability plan (GSP) as required by Water Code § 10723.8(a)(4), and it has reached out to most of these and other entities, and will continue to do so. (See **Attachment E**) The list will be amended as GSA formation, GSP preparation, and SGMA implementation proceed. In its development of any GSP, the District will consider all beneficial users of surface water and groundwater within the subbasin. The District will solicit input and work collaboratively with interested parties through committees, advisory groups, public meetings, and public hearings, to the extent necessary to facilitate preparation and implementation of a GSP that appropriately represents sustainable management in the GSA region overseen by the District and the subbasin as a whole.

The multiple local agencies that may govern separate portions of the South American subbasin as separate GSAs, or as part of an eventual Joint Powers Authority or other coordinated governance structure acting as GSA, will have to extensively coordinate and engage in outreach to interested parties within the subbasin. The District is committed to conducting the required outreach throughout the portion of the basin that is the subject of this GSA election notice and it will also collaborate and involve interested parties in other GSA jurisdictions, although direct outreach in those other parts of the basin likely would more appropriately and effectively be performed by the specific GSAs or coordinating local agencies for those areas.

Outreach and Coordination

The District expects that SCGA or another local agency will elect to become GSAs for the larger remainder of the South American subbasin and that they will play a much larger role in overall SGMA implementation in this subbasin than the District. Regardless, the District is committed to an open and inclusive process to implement SGMA and shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the South American subbasin prior to and during the development and implementation of any GSP. Interested parties will have opportunities, both formal and informal, to provide input to the District throughout the process of developing, operating, and implementing the GSA and GSP. Such opportunities may include, but are not limited to, public comment periods required by SGMA (e.g., Water Code § 10728.4); opportunities for public comment during District regular and special board meetings; and at other times to be determined and noticed under Water Code § 10727.8. The District also anticipates that it will establish or participate in one or more advisory committees regarding SGMA implementation within its GSA area and/or the subbasin.

The District's coordination and outreach efforts are ongoing and developing. For instance, the District has begun to engage with representatives of SCGA, OHWD, and other stakeholders in a facilitated, non-binding mediation and discussion of SGMA issues sponsored by The Water Forum. The District hopes these discussions will productively identify and assist in resolving SGMA implementation and governance issues in the South American and neighboring Cosumnes subbasins.

An explanation of how relevant interests are and will be considered by the District in the development and operation of the GSA and GSP includes the following:

<u>Holders of overlying groundwater rights including agricultural users and domestic well owners</u>

The District will conduct monthly board meetings open to the public and additional special board meetings and workshops when appropriate to disseminate and collect information on groundwater and SGMA implementation from stakeholders. The District has and will continue to interact with agricultural and domestic well users during these meetings and advisory committees. The District will also collaborate and work on SGMA compliance and implementation with other local agencies representing such users, including Omochumne-Hartnell Water District, Sacramento County, Sacramento County Water Agency, and Sacramento Central Groundwater Authority and its voting members. The District will develop protocols and schedule regular coordination meetings with GSAs in adjacent basins to address any inter-basin issues regarding these water users.

Municipal well operators

The District will collaborate and work with Sacramento Central Groundwater Authority and its voting members, Sacramento County, and the Sacramento County Water Agency regarding municipal well operations in the South American subbasin. The District will develop protocols and schedule regular coordination meetings with GSAs in adjacent basins to address any inter-basin issues regarding these water users.

Public water systems

The District will work with Sacramento County, Sacramento County Water Agency, Sacramento Central Groundwater Authority and the State Water Resources Control Board Drinking Water branch to identify any public water systems within the subject GSA region that rely on groundwater supplies or that could otherwise be affected by SGMA implementation. The Rancho Murieta CSD is one such public water system with which the District has initiated coordination efforts. (See also discussion for agricultural, domestic, and municipal well operators.)

Local land use planning agencies

The District will coordinate with the Sacramento County, Sacramento Central Groundwater Authority, and any other entities that express a desire to participate in SGMA implementation to coordinate SGMA activities and implementation with local land use plans and policies. The District will develop protocols and schedule regular coordination meetings, as appropriate, with land use agencies in adjacent basins to address any inter-basin issues regarding land use planning and SGMA implementation.

Environmental users of groundwater

The precise role and implications of SGMA implementation in the South American subbasin on this stakeholder group remain unclear. However, in the neighboring Cosumnes subbasin, the District has developed relationships with numerous environmental stakeholders and implemented various environmental education and outreach programs over the years and will continue such efforts as appropriate. The District will engage in similar efforts, to the extent appropriate, in the South American subbasin.

Surface water users

The District is only electing to become a GSA in part of its jurisdictional area that overlies the far southeastern portions of the South American subbasin, which is only a small portion of the overall South American subbasin. The District expects that other local agencies with significant surface water use and reliance from the American and Sacramento Rivers will elect to become GSAs for the larger remainder of the subbasin and that they will play a much greater role in overall SGMA implementation in this subbasin than the District. Regardless, the District is committed to an open and inclusive process to implement SGMA and shall consider the interests of riparian and appropriative rights holders and water users as appropriate.

The federal government, including, but not limited to, the military and managers of federal lands

The District has historically worked with the federal government to obtain federal funds and to implement projects and programs and will continue to coordinate closely with federal agencies as SGMA is implemented in the GSA area, especially the U.S. Bureau of Reclamation, which operates the Folsom South Canal. The District will contact other federal agencies with potential interests in SGMA implementation in the South American subbasin, including the U.S. Fish and Wildlife Service, U.S. Bureau of Land Management, and U.S. Forest Service.

California Native American Tribes

The District will work with the appropriate state and federal agencies (e.g., Bureau of Indian Affairs) to identify and meet with any recognized native tribes in the GSA area and South American subbasin, although, again, the District anticipates that Sacramento Central Groundwater Authority and/or other local agencies that cover the vast majority of the South American subbasin will perform much of this work.

Disadvantaged communities, including, but not limited to, those served by private domestic wells or small community water systems

The District will work with Sacramento County, Sacramento County Water Agency, and Sacramento Central Groundwater Authority and other local agencies to disseminate, collect, and incorporate input from potentially disadvantaged communities about impacts and concerns regarding SGMA implementation. The District anticipates that Sacramento Central Groundwater Authority and/or other local agencies that cover the vast majority of the South American subbasin will perform the majority of this work, but the District will coordinate and contribute as appropriate and necessary.

CASGEM Monitoring and Reporting Entities

The Sacramento Central Groundwater Authority is currently the CASGEM monitoring entity for this portion of the South American subbasin. The District has been coordinating and meeting with representatives of Sacramento Central Groundwater Authority, and it will continue to do so.

Conclusion

In conclusion, the District looks forward to collaborating and coordinating with local agencies and stakeholders on the sustainable management of groundwater and SGMA implementation in the South American subbasin. Through this notification, the District has provided DWR with all

information specified in Water Code § 10723.8. As such, the District requests that DWR deem this notice complete and post it on DWR's website within 15 days. (Water Code § 10723.8(b).) If DWR would like any additional information regarding this notice, please feel free to contact me at the address below or Amanda Platt, District Secretary, at the above indicated address.

Sincerely,

Hanspeter Walter, District Counsel
400 Capitol Mall, 27th Floor
Sacramento, CA 95814
(916) 321-4500
hwalter@kmtg.com

Attachment A – GSA Area Map

Attachment B – Public Notice and Hearing Materials

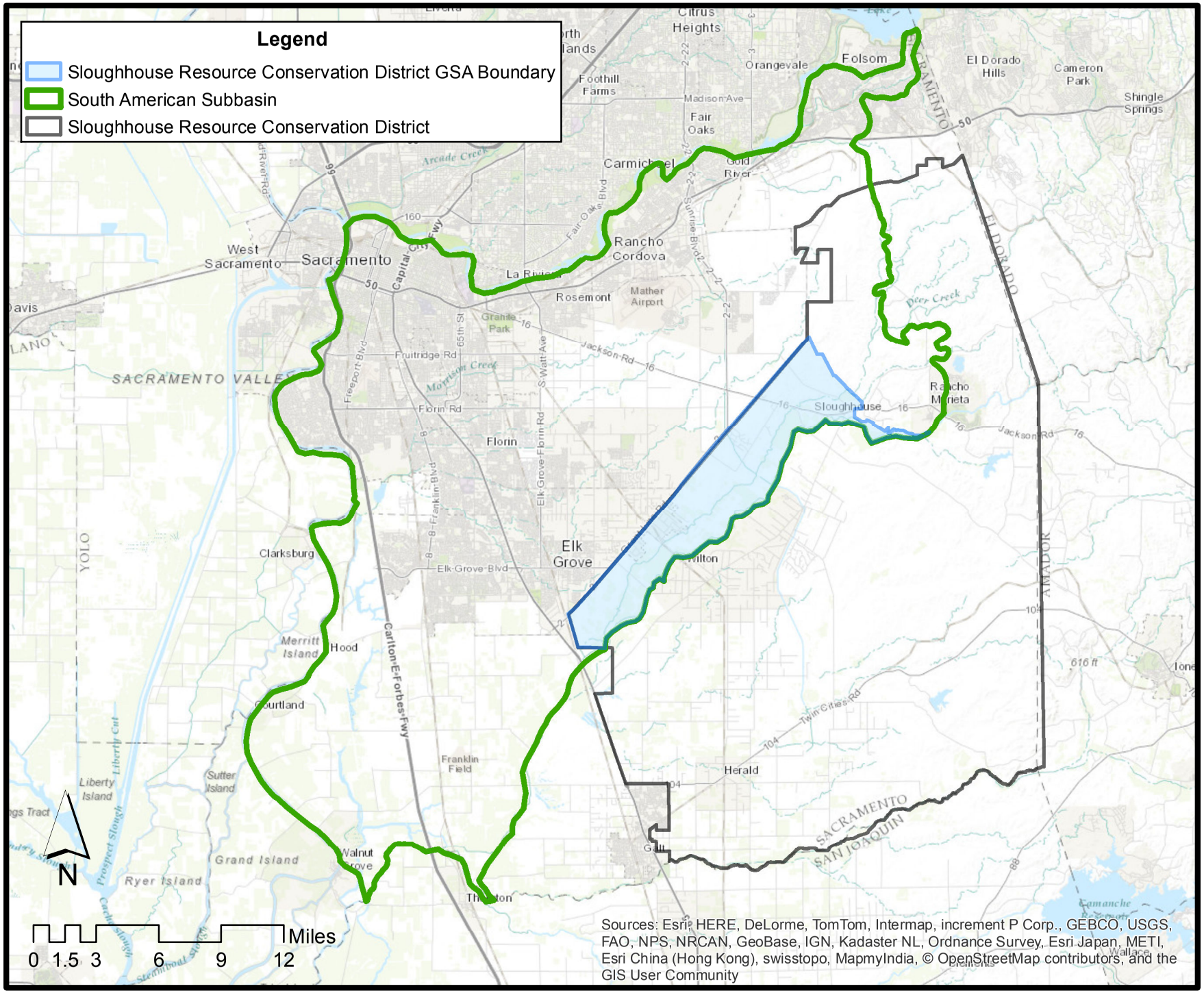
Attachment C – GSA Resolution

Attachment D – Potential GSA Entities

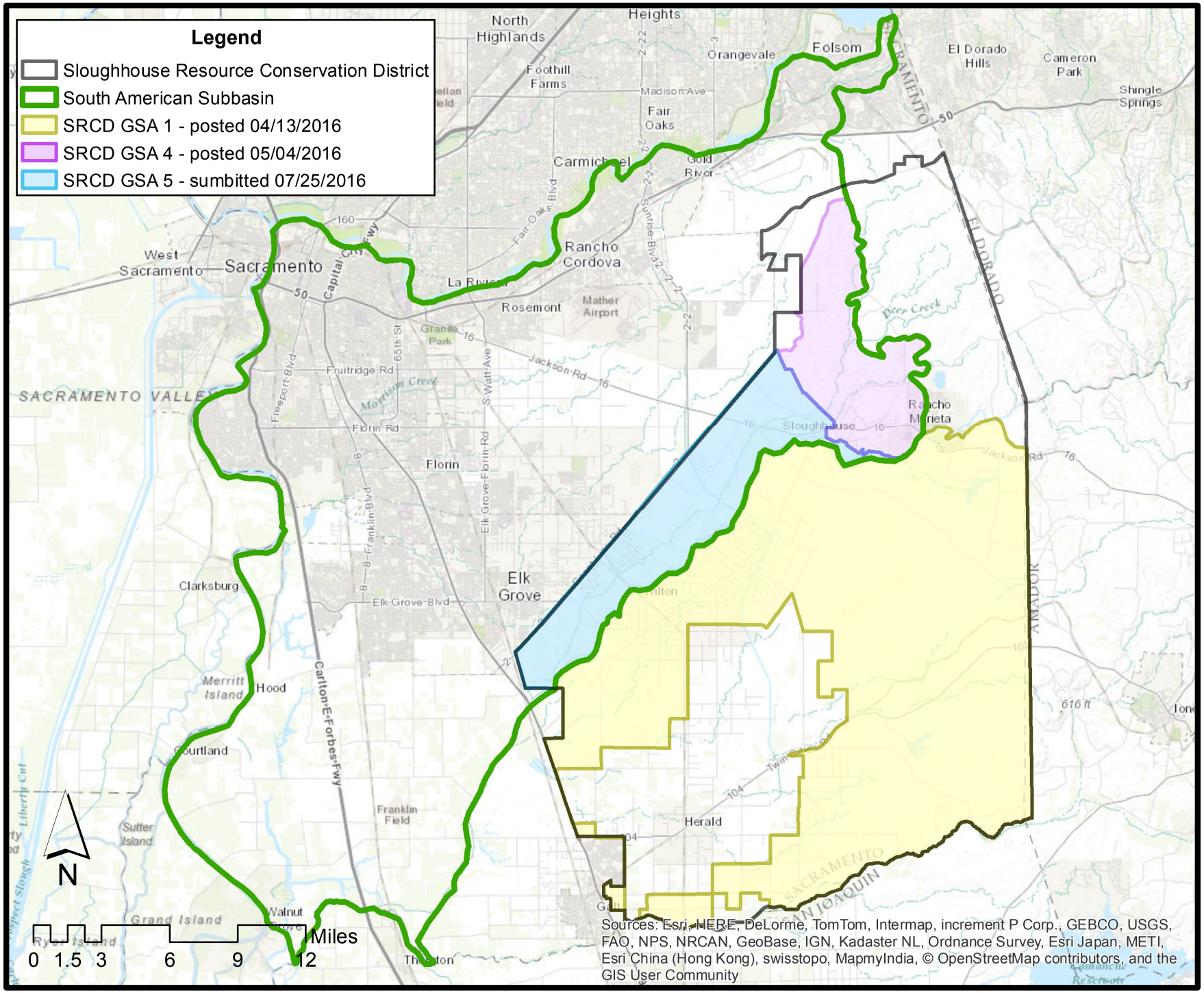
Attachment E – Interested Parties

Attachment A – GSA Area Map

Sloughhouse Resource Conservation District
Groundwater Sustainability Agency



Sloughhouse Resource Conservation District
Groundwater Sustainability Agency



Attachment B – Public Notice and Hearing Materials

In the Superior Court of the State of California

IN AND FOR THE

COUNTY OF Sacramento

State of California

ss.

County of SACRAMENTO

I, DAVID R. HERBURGER, certify on penalty of perjury:

Certificate of Publication of

NOTICE OF PUBLIC HEARING

That affiant is and at all times hereinafter mentioned was a citizen of the United States, over the age of eighteen years and was at and during all said times the printer and publisher of THE ELK GROVE CITIZEN, a newspaper published in Elk Grove, County of Sacramento, State of California; that said newspaper is and was at all times herein mentioned, a newspaper of general circulation as that term is defined by Sections 6000 and 6001 of the Government Code of the State of California, and as provided by said sections is and was at all times herein mentioned published for the dissemination of local and telegraphic news and intelligence of a general character, having a bona fide subscription list of paying subscribers, and is not and was not during all said times devoted to the interests or published for the entertainment or instruction of a particular class, profession, trade, calling, race or denomination, or for the entertainment and instruction of any number of such classes, professions, trades, callings, races or denominations; that at all said times said newspaper has been established, printed and published in said Sacramento County and State, at regular intervals for more than one year preceding the first publication of the NOTICE herein mentioned; that said NOTICE was set in type not smaller than nonpareil and was preceded with words printed in black face type not smaller than nonpareil describing and expressing in general terms the purport and character of the notice intended to be given; that the NOTICE in the above entitled matter, of which the annexed is a true printed copy, was published in said newspaper on the following dates, to wit:

JANUARY 22, 2016

JANUARY 29, 2016

that the date of the first publication of said

NOTICE OF PUBLIC HEARING

in said newspaper is JANUARY 22, 2016

DAVID R. HERBURGER

THE ELK GROVE CITIZEN

Dated: JANUARY 29, 2016

PUBLIC NOTICE

NOTICE OF PUBLIC HEARING

ELECTION TO BECOME GROUNDWATER SUSTAINABILITY AGENCY

Notice is hereby given pursuant to Water Code section 10723(b) and Government Code section 6066 that the Board of Directors (Board) of the Sloughhouse Resource Conservation District (District) will hold a special meeting of the Board and a public hearing beginning at 6:30 p.m. on Tuesday February 9, 2016, at the Wilton Fire House located at 9800 Dillard Road, Wilton, CA 95693. The purpose of the hearing is to receive public oral and/or written comments on whether the District should elect to become a Groundwater Sustainability Agency (GSA) for areas within the District's boundaries that overlie portions of: (1) the Cosumnes subbasin of the San Joaquin Valley groundwater basin (Basin ID 5-22.16), and (2) the South American subbasin of the Sacramento Valley groundwater basin (Basin ID 5-21.65). The presiding officer may limit oral comments to a reasonable length. Written comments may also be provided prior to the hearing care of Hanspeter Walter, 400 Capitol Mall 27th Floor, Sacramento, CA 95814, or by emailing them to: hwalter@bmlg.com. After the public hearing, the Board may make findings and adopt one or more resolutions regarding its election to be a GSA in portions of the above-referenced basins, and thereafter may submit to the California Department of Water Resources one or more notices of such intent.

January 22, 29, 2016

EGF 4348

Sloughhouse Resource Conservation District
8698 Elk Grove Blvd. Suite 1-207, Elk Grove, CA 95624
Phone: (916)612-5163 Fax: (916) 647-0520
SloughhouseRCD@gmail.com
Secretary contact: amanda-platt@carcd.org

PUBLIC HEARING and SPECIAL MEETING of the Board of Directors of the Sloughhouse Resource Conservation District

When: Tuesday, February 9th, 2016
Where: Wilton Fire House, 9800 Dillard Road, Wilton, CA 95693
Time: 6:30 pm

AGENDA

1. Call to Order of special meeting of the Board of Directors (Board) of the Sloughhouse Resource Conservation District (RCD or District).*

2. Presentation on Sustainable Groundwater Management Act (SGMA), formation of Groundwater Sustainability Agencies (GSA) under SGMA, and potential options for the RCD to elect to become GSA and participate in implementation of SGMA for basins within its territorial boundaries.

3. PUBLIC HEARING on potential election by RCD to become GSA (receipt of oral or written comments and testimony)(Water Code § 10723(b)).

4. Board deliberation and potential adoption of resolution(s) electing to become GSA for areas within District's boundaries, including, but not limited to the following:

   i. That portion of the Cosumnes subbasin of the San Joaquin Valley groundwater basin that is within the RCD's jurisdictional boundary, but excluding those areas that are within the territories of the Clay Water District, Galt Irrigation District, and Omochumne-Hartnell Water District.

   ii. That portion of the Cosumnes subbasin of the San Joaquin Valley groundwater basin within both the RCD's jurisdictional boundary and the territory of Clay Water District.

   iii. That portion of the Cosumnes subbasin of the San Joaquin Valley groundwater basin within both the RCD's jurisdictional boundary and the territory of Galt Irrigation District.

   iv. That portion of the South American subbasin of the Sacramento Valley groundwater basin within the RCD's jurisdictional boundary, but excluding the area that is within the territory of the Omochumne-Hartnell Water District.

Secretary: Amanda Platt
Date Prepared: 1/27/2016

v. That portion of the South American subbasin of the Sacramento Valley groundwater basin and the Cosumnes subbasin of the San Joaquin Valley groundwater basin that is within both the RCD's jurisdictional boundary and the territory of the Omochumne-Hartnell Water District.

5. Adjourn.

***Notices:**

1) The Board reserves the right to discuss or take action on all of the above agenda items.

2) Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning (916)612-5163, or writing Sloughhouse Resource Conservation District at 8698 Elk Grove Blvd. Suite 1-207, Elk Grove, CA 95624. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the RCD to provide the requested accommodation.

3) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the 8698 Elk Grove Blvd. Suite 1-207, Elk Grove, CA 95624, during regular business hours. When practical, these public records will also be made available via email to members of the public on the District's public notice email distribution list. To be placed on the District's public email distribution list, please notify RCD Secretary Amanda Platt at: amanda-platt@carcd.org.

Secretary: Amanda Platt
Date Prepared: 1/27/2016

Sloughhouse Resource Conservation District

Board of Directors Meeting
and
Public Hearing

Tuesday February 9, 2016
6:30 pm
Wilton Fire House
9800 Dillard Road,
Wilton, CA

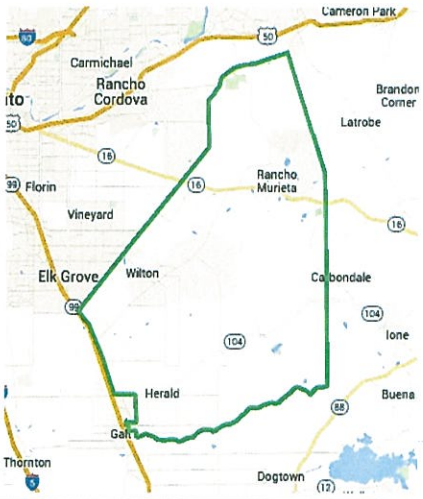
Introduction

- Sloughhouse RCD overview
- Discuss Sustainable Groundwater Management Act ("SGMA")
- Discuss implications for RCD and potential opportunities to participate in SGMA implementation
- PUBLIC HEARING
  Receive public comments from RCD constituents and others regarding SGMA and GSA issues (Water Code 10723)
- Sign-in sheet / interested persons list (for future updates)

Sloughouse Resource Conservation District

- ✓Formed in 1956 by local farmers and ranchers to address local soil conservation issues.
- ✓SRCD is a local Special District
- ✓Five member board: William Mosher, Jay Schneider, Ronald Lowery, Joseph Lopes, and Herb Garms

Sloughouse Resource Conservation District



Mission

"The Sloughhouse Resource Conservation District is committed to assisting landowners, within the Cosumnes River Watershed, with erosion and flood control problems, water quality and supply issues, groundwater issues and watershed outreach and conservation education with respect for private property rights."

-SRCD Long Range Plan

Sloughouse Resource Conservation District Programs

- ✓Levee repair program
- ✓Checkdams
- ✓Trash/illegal dumped debris removal
- ✓Formation of local irrigated lands subwatershed group
- ✓Backflow Prevention
- ✓Ag./Res. Water efficiency program

Previous Methods of Groundwater Regulation / Management in CA

- Local Ordinances (e.g., county well permits)
- Groundwater Management Plans
- Special Act Districts
- Judicial Groundwater Adjudications

The Sustainable Groundwater Management Act: A Brave New World

Why Now?

- California only western state that did not have a comprehensive regulatory regime for groundwater
- Groundwater a vital public resource
- Drought increased legislative attention and will power to address water issues
- Increased awareness and data indicating overpumping
  - Groundwater depletion
  - Groundwater overdraft
  - Subsidence
  - Infrastructure damage
- Part of State's comprehensive long-term vision to achieve water reliability and sustainability

All Regions of CA depend on groundwater

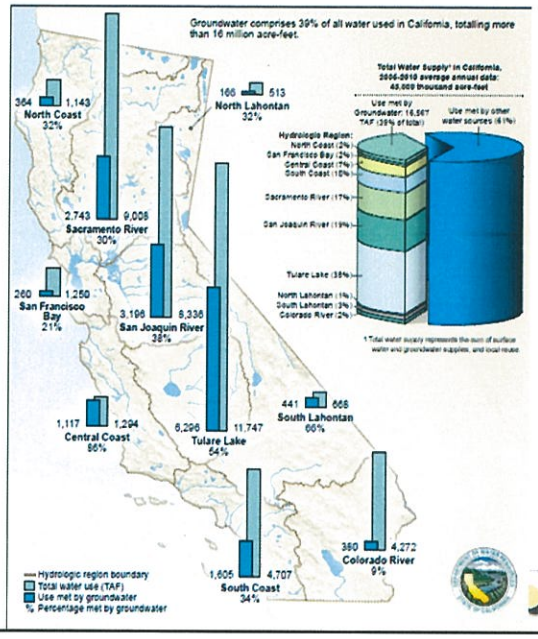
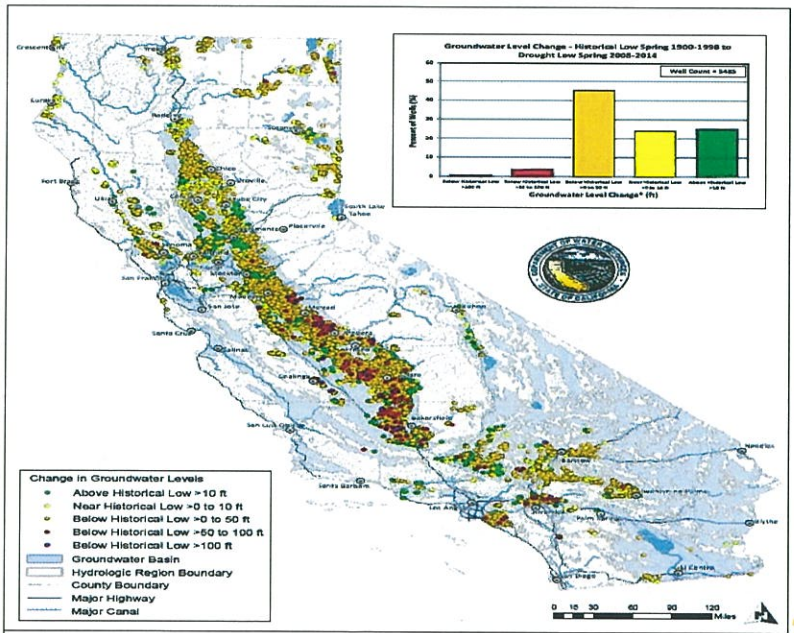


Figure 13 - Groundwater Level Change* – Historical Low Spring 1900-1998 to Drought Low Spring 2008-2014



*Groundwater level change determined from water level measurements in wells. Map and chart based on available data from the DWR Water Data Library as of 04/15/2014. Document Name: Historical_Low_Spring_Map_Final Updated: 04/23/2014 Data subject to change without notice.

SGMA Overview

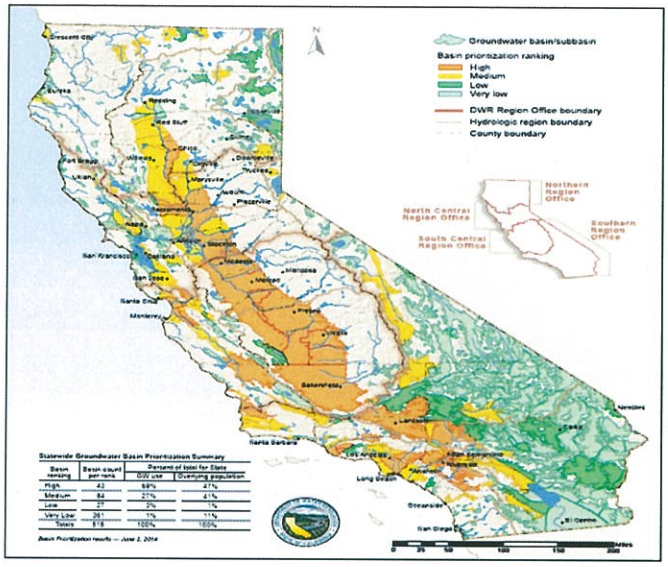
- Enacted 2014 in three bills (SB 1168, SB 1319, and AB 1739)
- Requires management of "high-" and "medium-" priority basins.
- Favors management by local "Groundwater Sustainability Agencies" (GSAs) through preparation and implementation of "Groundwater Sustainability Plans" (Plans).
- If local management is not forthcoming or inadequate, then State Water Resources Control Board may manage local groundwater basins.
- Creates a process to achieve "sustainability" rather than requiring any specific measures.
- Authorizes local agencies to use creative and flexible methods to manage groundwater basins to achieve sustainability.

Groundwater Basins

- Act's "regulatory unit" is the groundwater basin
  - ✓ Basins and subbasins established by DWR (Bulletin 118)
  - ✓ About 515 total basins identified (not fractured rock)
- Management of High- and Medium-Priority basins is required
  - ✓ DWR established basin priorities
- Management of lower priority basins encouraged, but not required
- Basin boundaries can potentially be changed
  - ✓ Requires a petition from a local agency
  - ✓ Petitions subject to review by DWR and the State Water Commission

Basin Priorities

DWR announced initial basin priorities in January 2015. About 127 basins are High- or Medium-Priority



Groundwater Sustainability Agency

- Act's preferred regulator is the "GSA" – can be any local agency with responsibilities for water supply, water management or land use authority.
- Act also allows local agencies to work together as a GSA through MOAs or Joint Powers Authority.
- If no local agency steps forward to be GSA for a basin (or part thereof), County is the default GSA.

Groundwater Sustainability Plans

- Act's preferred regulatory blueprint is the Plan
- All high- and medium-priority basins required to have Plan or alternative management in place by year **2020 or 2022**:
  - Prior adjudication
  - Existing groundwater management plan
  - Certified report that demonstrates 10 years of sustainability
- 50-year planning and implementation horizon
- Plan's chief objective is to achieve "Sustainable Groundwater Management"
  - the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results.

Undesirable Results

- Chronic lowering of groundwater levels indicating a "significant and unreasonable" depletion of supply if continued over the planning and implementation period (overdraft)
- Significant and unreasonable water quality impacts
- Significant and unreasonable land subsidence that substantially interferes with surface land uses
- Depletions of interconnected surface water with significant and unreasonable adverse affects on beneficial uses of the surface water
- Significant and unreasonable reduction of groundwater storage
- Significant and unreasonable seawater intrusion

Contents of Groundwater Sustainability Plans

- Must include information about basins and their management such as:
  - Historical data
  - Groundwater levels, quality, subsidence, gw-surface water interaction
  - Maps of existing and potential recharge areas, boundaries, other GSA's in basin
- Must include measurable objectives to achieve sustainability in 20 years & 5 year interim milestones.
- Specific elements of the Plans can be tailored to reflect the important issues in each basin (for example, like sea water intrusion).

GSAs and Plans Must Consider Many Interests

- Holders of overlying groundwater rights (ag and domestic users)
- Municipal well owners
- Public water systems
- Local land use planning agencies
- Environmental users of groundwater
- Users of surface waters connected to groundwater
- Federal government
- California Native American Tribes
- Disadvantaged Communities
- Groundwater monitoring agencies

GSA's Prepare, Adopt, and Implement Plans

- Conduct investigations
- Require registration of wells
- Collect fees
- Require that groundwater production be measured and reported
- Regulate groundwater extractions
- Enforce some provisions through civil penalties
- Purchase/import supplemental water
- Recharge groundwater
- Pumping trading credit programs
- Fallowing programs
- Conservation
- Comment / Coordinate with land use agencies on General Plans, Amendments, etc.

De Minimis Extractors

- A person who extracts for domestic purposes two acre-feet or less per year.
- De minimis extractors exempt from measuring and reporting requirements if local agency is GSA. (Water Code sec. 10725.8(e))
  - However, if basin is labeled as probationary and State acts as GSA, then State may require even de minimis extractors to monitor and report. (Water Code sec. 10735.2(c)(2))
- A GSA "shall not impose a fee ... on a de minimis extractor unless the agency has regulated the users pursuant to this part." (Water Code sec. 10730)
  - Likely unnecessary in most cases

Other GSA Information

- GSAs should respect water rights:
  - Nothing in SGMA "shall be construed as authorizing a local agency to make a binding determination of the water rights of any person or entity." (Water Code sec. 10726.8)
- GSAs should involve local stakeholders:
  - GSA may appoint advisory committees and "shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the groundwater basin." (Water Code sec. 10727.8)

DWR Reviews Groundwater Sustainability Plans for Adequacy

- DWR to promulgate regulations covering review (June 2016).
- Review determines if necessary elements are included in Plans, and achieving basin's sustainability goal is likely.
- If a basin is managed using several plans, the review also considers the coordination between the plans.
- Review evaluates if Plan is likely to adversely impact Plans in adjacent basins.
- DWR shall review Plans at least every five years.

State Regulation of Groundwater Basins

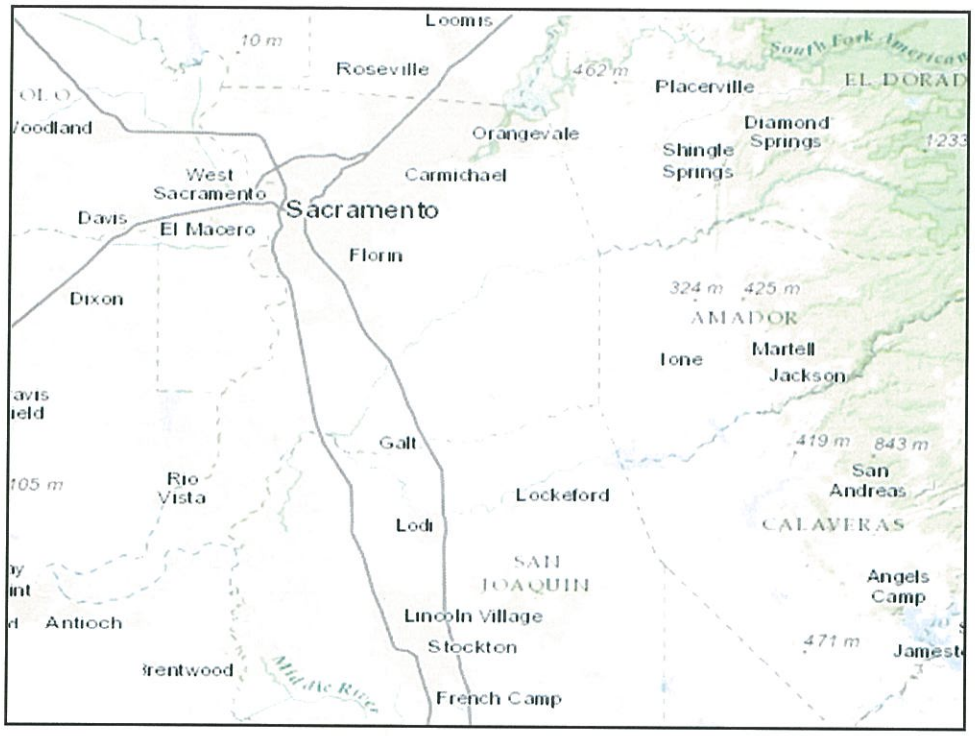
State will step in and manage "high-" and "medium priority groundwater basins (through the SWRCB) under certain conditions:

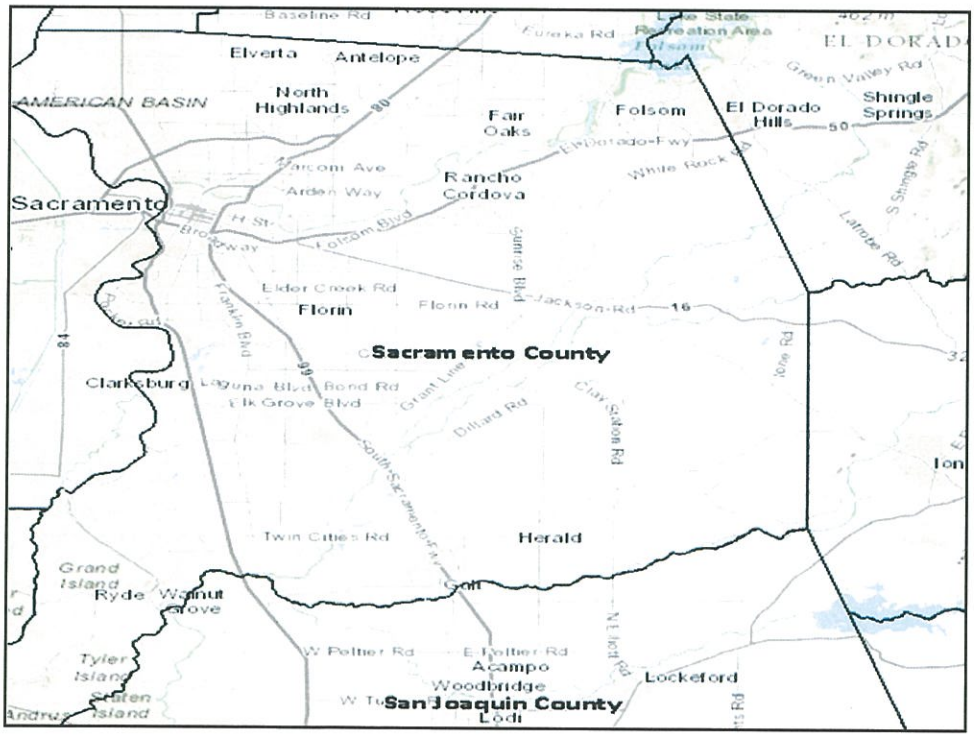
- After June 30, 2017 local GSAs are not formed to cover the entire basin
- After January 31, 2020, no adequate Plan or Plans cover the entire basin, or enforcement of the Plan is inadequate (for basins subject to critical conditions of overdraft)
- After January 31, 2022, no adequate Plan or Plans cover the entire basin, or enforcement of the Plan is inadequate (for basins not subject to critical conditions of overdraft)
- After January 31, 2025 groundwater extractions significantly deplete interconnected surface waters

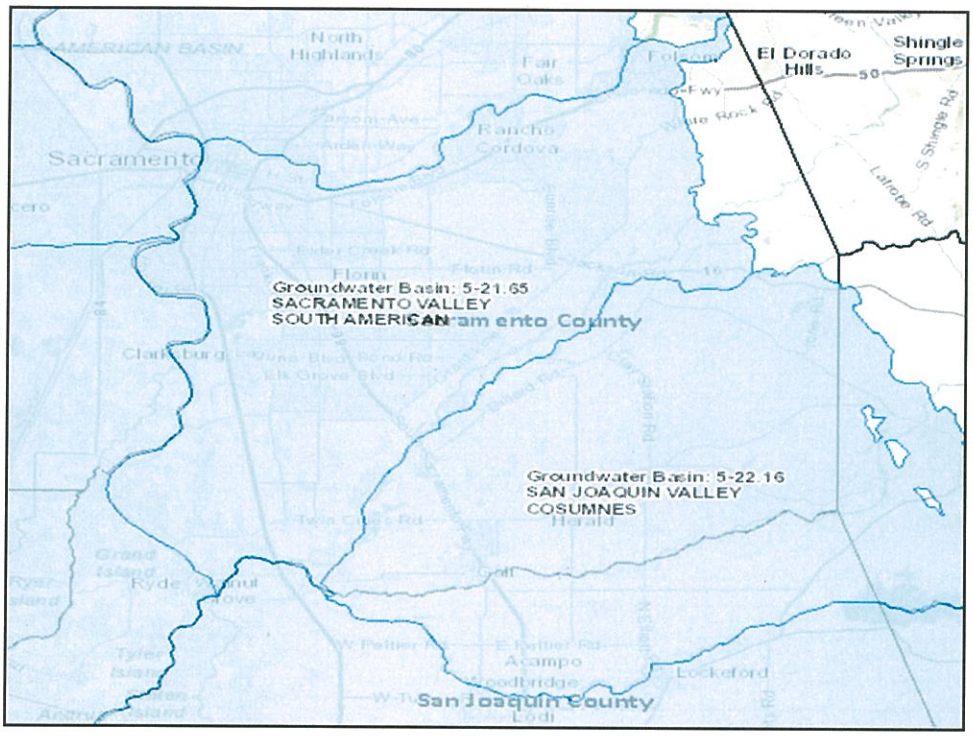
Overview of Local Basins

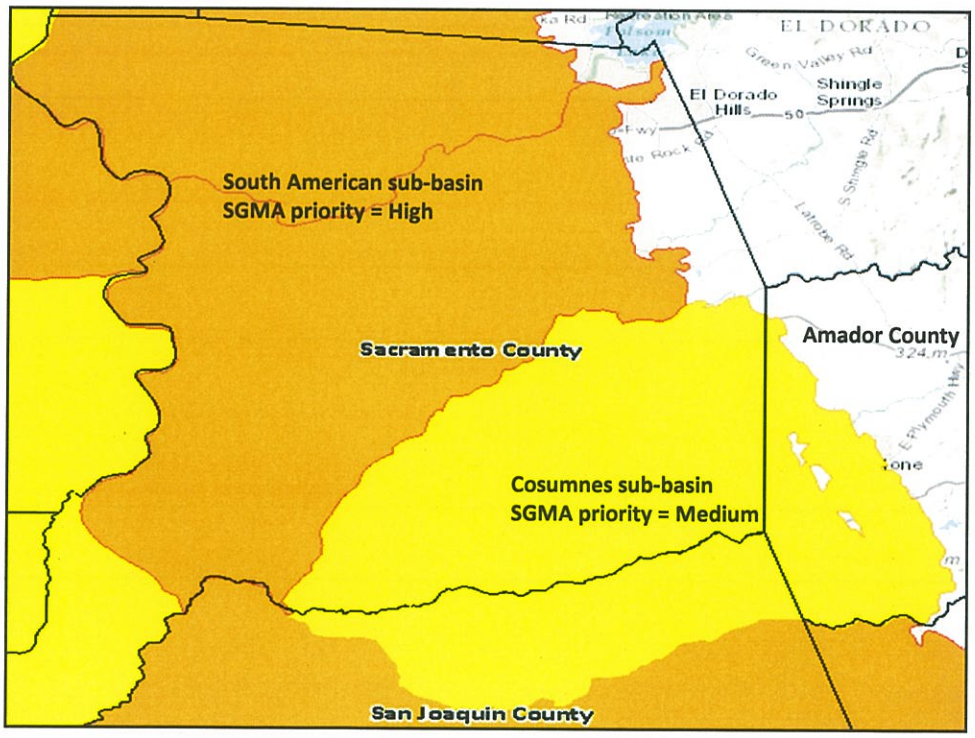
Sacramento Valley Groundwater Basin – South American subbasin
(DWR Bull. 118 Basin ID# 5-21.65)

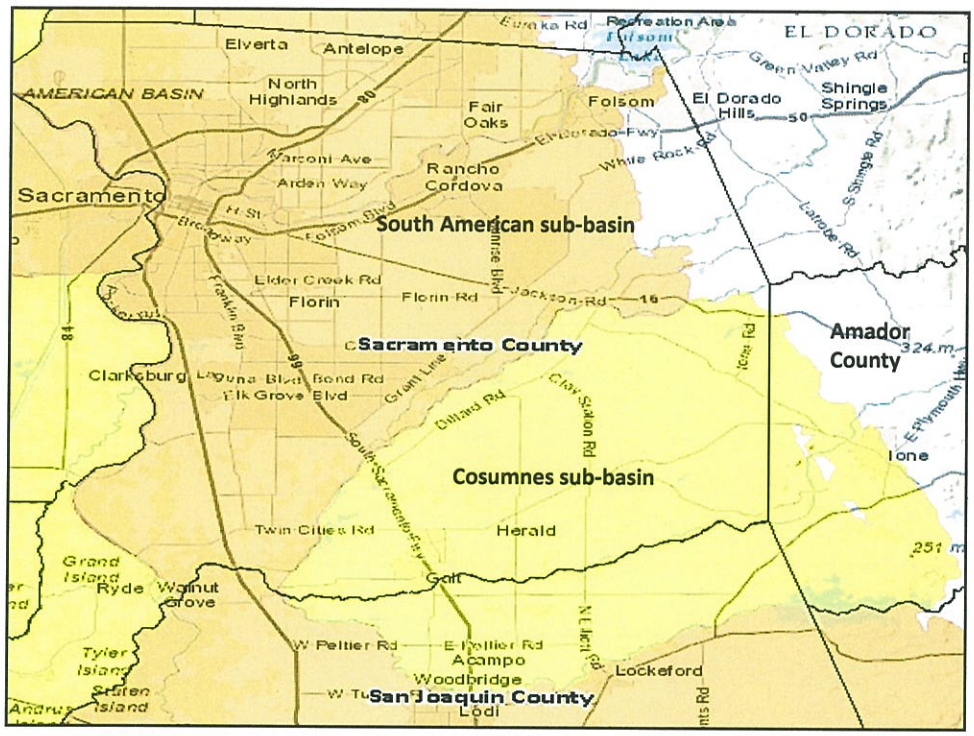
San Joaquin Valley Groundwater Basin – Cosumnes subbasin
(DWR Bull. 118 Basin ID# 5-22.16)

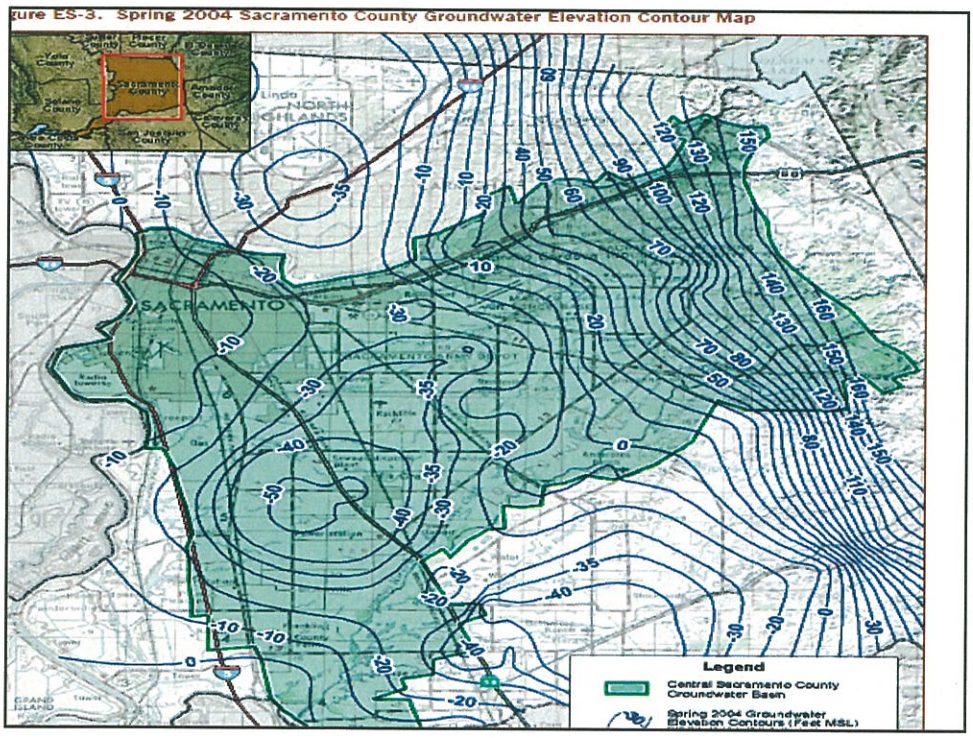

Loomis
Roseville
Placerville
EL DORAD
South Fork American
Orangevale
Diamond Springs
Shingle Springs
West Sacramento
Carmichael
Sacramento
Davis
El Macero
Florin
Dixon
AMADOR
Ione
Martell
Jackson
Galt
San Andreas
Rio Vista
Lockeford
Lodi
CALAVERAS
SAN JOAQUIN
Angels Camp
Antioch
Lincoln Village
Stockton
Brentwood
Middle River
French Camp

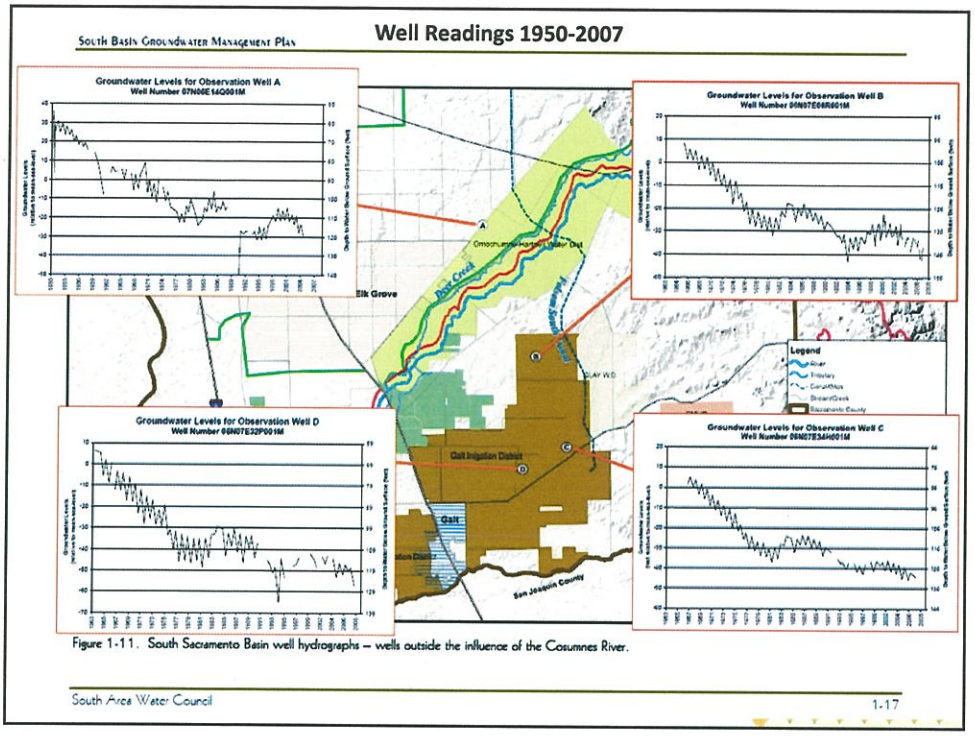

Baseline Rd
Elverta
Antelope
Folsom
El Dorado Hills
Shingle Springs
AMERICAN BASIN
North Highlands
Fair Oaks
Rancho Cordova
Sacramento
Florin
Sacramento County
Clarksburg
Herald
Grand Island
Ryde
Walnut Grove
Tyler Island
Acampo
Woodbridge
Lockeford
San Joaquin County
Lodi


Groundwater Basin: 5-21.65
SACRAMENTO VALLEY
SOUTH AMERICAN
Sacramento County
Groundwater Basin: 5-22.16
SAN JOAQUIN VALLEY
COSUMNES
San Joaquin County
El Dorado Hills
Shingle Springs
Sacramento
Rancho Cordova
North Highlands
Fair Oaks
Folsom
Florin
Clarksburg
Ryde
Acampo
Lockeford
Lodi


South American sub-basin
SGMA priority = High
Sacramento County
Cosumnes sub-basin
SGMA priority = Medium
San Joaquin County
Amador County
EL DORADO
El Dorado Hills
Shingle Springs
Green Valley Rd
S Shingle Rd
Latrobe Rd


EL DORADO
Elverta
Antelope
AMERICAN BASIN
North Highlands
Fair Oaks
Folsom
El Dorado Hills
Shingle Springs
Marconi Ave
Arden Way
Rancho Cordova
Sacramento
South American sub-basin
Elder Creek Rd
Florin
Florin Rd
Sacramento County
Amador County
Clarksburg
Bond Rd
Elk Grove Blvd
Cosumnes sub-basin
Ione
Herald
Twin Cities Rd
Grand Island
Ryde
Walnut Grove
Galt
W Peltier Rd
Acampo
Woodbridge
Lockeford
San Joaquin County
Lodi


ure ES-3. Spring 2004 Sacramento County Groundwater Elevation Contour Map
SACRAMENTO
Legend
Central Sacramento County Groundwater Basin
Spring 2004 Groundwater Elevation Contours (Feet MSL)



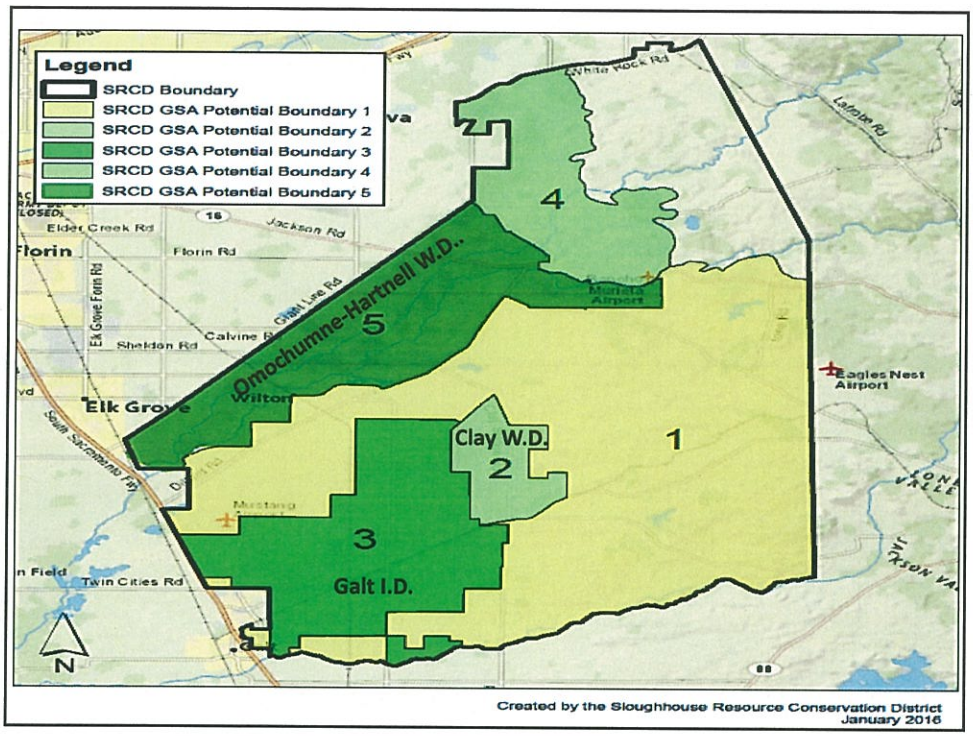
Other Local Agencies that may be GSAs or manage groundwater in these basins

- Sacramento County
- Amador County and related agencies
- South Sacramento County Agricultural Water Authority
- Sacramento County Water Agency
- Sacramento Central Groundwater Authority
- Galt Irrigation District
- Clay Water District
- Omuchumne-Hartnell Water District
- City of Galt
- City of Elk Grove
- Florin Resource Conservation District
- Rancho Murrieta Community Services District
- SMUD

SWRCB /DWR

- http://www.water.ca.gov/groundwater/sgm/index.cfm

Ongoing collaboration by Sloughhouse RCD and many of these other entities required to finalize overall GSA governance structure by June 2017 deadline.



Created by the Sloughhouse Resource Conservation District
January 2016

END

Attachment C – GSA Resolution

BEFORE THE BOARD OF DIRECTORS OF THE SLOUGHHOUSE RESOURCE CONSERVATION DISTRICT

RESOLUTION No. 2016-006

Resolution Electing To Be The Groundwater Sustainability Agency For Those Areas Within The South American ~~And Cosumnes~~ Sub-basin~~s~~ Within Both The RCD's Territory And The Territory Of Omochumne-Hartnell Water District

WHEREAS, in 2014 the California Legislature enacted, and Governor Brown signed into law, the Sustainable Groundwater Management Act, Water Code § 10720 et seq., (SGMA); and,

WHEREAS, SGMA went into effect on January 1, 2015; and,

WHEREAS, SGMA requires all high- and medium-priority groundwater basins, as designated by the California Department of Water Resources (DWR) Bulletin 118, to be managed by a Groundwater Sustainability Agency (GSA) or multiple GSAs working in coordination, which must be identified by June 30, 2017; and,

WHEREAS, DWR designated the Cosumnes subbasin of the San Joaquin Valley groundwater basin (DWR Basin ID# 5-22.16) and the South American subbasin of the Sacramento Valley groundwater basin (DWR Basin ID# 5-21.65) as medium-priority; and,

WHEREAS, SGMA encourages local management of groundwater resources and authorizes a local public agency like the Sloughhouse Resource Conservation District to become a GSA; and,

WHEREAS, the District is committed to sustainable management of local surface and groundwater resources as required by SGMA, and agrees with the tenants of SGMA that such efforts are best achieved at the local level by local agencies working in cooperation; and,

WHEREAS, in 2015 the District adopted Resolution 2015_1111, which confirmed the District's interest in maintaining local control and implementation of SGMA, authorized various investigations and efforts regarding potential election to become a GSA for certain or all areas within the District's boundaries (among other things), and established a GSA subcommittee; and,

WHEREAS, establishing the District as the GSA for one or more areas within its jurisdictional boundaries will foster and retain local control and management of groundwater and surface water resources as envisioned by SGMA and the District's mission, and allow the District to work with Sacramento County, Galt Irrigation District, Clay Water District, Omochumne-Hartnell Water District, and other local, state, and federal agencies, and private residents and landowners within the District; and,

WHEREAS, establishing the District as the GSA for one or more areas within its jurisdictional boundaries will allow the District to work with Sacramento County, Galt Irrigation District, Clay Water District, Omochumne-Hartnell Water District, and other local, state, and federal agencies, and private residents and landowners within the District to resolve groundwater and surface water management issues and other issues that may arise in the implementation of SGMA; and,

WHEREAS, it is presently unclear to the District whether and, if so, which other local agencies may desire to become GSAs within the same or coterminous areas, and that the District's election to become a GSA for these areas will ensure timely compliance with SGMA's deadlines for GSA formation and allow the District to participate in and foster discussions to cooperatively address and resolve any such conflicting GSA claims by other local agencies over the same areas; and,

WHEREAS, after publication of notice as required by Water Code section 10723(b) and Government Code section 6066, the District held a public hearing on January 13, 2016 regarding whether to adopt one or more resolutions to elect to become a GSA for portions of the Cosumnes and South American subbasins within its jurisdictional boundaries; and,

WHEREAS, the District wishes to exercise the powers and authorities and fulfill the functions of a GSA under SGMA to effect the District's policy of representing rural residential and agricultural constituents that rely heavily, if not exclusively, on their overlying groundwater rights to satisfy their water needs, and to ensure that groundwater is managed and regulated according to SGMA and other provisions and principles of California water law.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Sloughhouse Resource Conservation District hereby elects to become the GSA for that portion of the South American subbasin of the Sacramento Valley groundwater basin ~~and the Cosumnes subbasin of the San Joaquin Valley groundwater basin~~ that is within both the RCD's jurisdictional boundary and the territory of the Omochumne-Hartnell Water District, as more specifically delineated in the map attached to this resolution; and,

BE IT FURTHER RESOLVED that the District's Board of Directors supports resolving any competing or overlapping GSA elections within the same area as expeditiously as possible through discussions exploring cooperative management solutions including coordination agreements, memorandums of understanding, or joint powers agreements; and,

BE IT FURTHER RESOLVED that District staff and agents are authorized and directed to provide notification of this election to DWR within 30 days in accordance with Water Code section 10723.8, and to take such other actions as necessary and appropriate to effectuate the purpose of this resolution.

Resolution adopted by the Board of Directors of the Sloughhouse Resource Conservation District on July 18th 2016, by the following vote

Votes were as follows: Aye: 3 Bebb Garms, Jay Schneider, Joe Lopes
Obstain: 1 Ron Lowery
Absent: 1 William Mosher

Signature

July 18th 2016
Date

Jay Schneider, Sloughhouse Resource Conservation District Vice Chairman

Attachment D – Potential GSA Entities

Potential GSA Entities for the South American Subbasin[2]

Sacramento County

Omochumne-Hartnell Water District

Sacramento Municipal Utility District

Sacramento County Water Agency

Sacramento Central Groundwater Authority

Rancho Murieta Community Services District

City of Sacramento

City of Rancho Cordova

City of Folsom

City of Elk Grove

Florin Resource Conservation District

Elk Grove Water District

Golden State Water Company

Citizens Utilities Company of California

Arden Cordova Water Service

California American Water Company

[2] There are pending basin boundary modification applications that could result in a modification of this list if they are approved. Additional possible GSA entities are identified on the map included in Attachment A to this notice.

Attachment E – Interested Parties

Interested Parties List

Institutional Entities

City of Sacramento

City of Rancho Cordova

City of Folsom

City of Elk Grove

Florin Resource Conservation District

Elk Grove Water District

Golden State Water Company

Citizens Utilities Company of California

Arden Cordova Water Service

California American Water Company

Omochumne Hartnell Water District

County of Sacramento Public Works

Sacramento Central Groundwater Authority

Rancho Murieta CSD

Florin RCD/Elk Grove Water District

Sacramento County Water Agency

The Nature Conservancy

Lower Cosumnes RCD

North San Joaquin County Water and Conservation District

Sacramento Farm Bureau

Individuals

Bill	Pritchett
John	Bader
Bill	Schmidt
Tim	Simonsma
Stuart	Robertson
Fran	Soto
John	Howell
Bill	Kirkland
Lorraine	Robinson
Troy	Johnson
Brian	Huft
Darlene	Gillum
Wayne	Gallup
Carol	Lown
Eugene	Rose
Brian	Siefker
Edythe	Olen
Denisa	Myrick
Cynthia	Worl
Hayko	Worl
Charlie	Timoney
Ed	Robinson
Maria	Jorge
Mary	Morgan
Suzanne	Pecci
Ron	Pecci
Jean	Broyles
Kimberly	Navarrete
Darrell	Eck
Hong	Lin
Jonathan	Goetz
Terri	Riley
Matina	Martin
Rebecca	Martin
Mike	Martin
Hung	Pham
Oriole	Moeras
Neil	Dixon
Todd	Regon
Scott	Reed
Bill	Carnes

Robert	Leon
Jesse	Roseman
Megan	Vincent
Jim	Uietheer
Jon	Oldenburg
Ken	Schachler
Sean	Rose
Ashley	Oldenburg
Bill	Kutzerb
Tom	Mouzes
Liz	Vizcarra
Sam	Yee
Jennifer	Pendley
Christi	Mansel
Mike	Anderson
Mark	Wilson
Dolores	Dunnachie
Jay	Bowdler
Jeannie	Hanford
Eric	Zierke