Colusa County

PPAC

GSA Governance Presentation
Who are the “Private Pumpers”? 
Private Pumper Areas

Arbuckle Parcels 13,541 Ac.
North Arbuckle 1,357 Ac.
NE Arbuckle 810 Ac.
SE Grimes 5,728 Ac.
Sycamore Slough 10,616 Ac.
South Colusa 7,599 Ac.
South Princeton 14,587 Ac.

TOTAL 54,238
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<td>RD108</td>
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<td>CCWD</td>
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<tr>
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<tr>
<td>WWD</td>
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When developing a GSA governance structure we focused on several key points.
What are the biggest concerns of well owners and Water Districts pertaining to GSA Governance?
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- Groundwater pumper’s greatest fear is that sustainability will be achieved by reduced groundwater pumping.
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- Groundwater pumper’s greatest fear is that sustainability will be achieved by reduced groundwater pumping.

- Water Districts will expand groundwater pumping in the future to supplement surface water supplies thereby adding additional strain on the resource.
What are the biggest concerns of well owners and Water Districts pertaining to GSA Governance?

Water District’s greatest fear is their surface water supplies will be looked to as the solution for all sustainability issues within the basin.
March 2016

Designing Effective Groundwater Sustainability Agencies: CRITERIA FOR EVALUATION OF LOCAL GOVERNANCE OPTIONS

Michael Kipai-shy Dave Owen, Neil Green Nylen, Juliet Christian-Smith, Barbara Cosens, Holly Doremus, Andrew Sher, and Anita Mil ran

Wheeler Water Institute | Center for Law, Energy & the Environment
UC Berkeley School of Law
Two sets of criteria
1. Efficacy
2. Fairness
Efficacy Criteria

1. Scale
2. Human Capacity
3. Funding
4. Authority
5. Independence
Fairness Criteria

1. Participation
2. Representation
3. Accountability
4. Transparency
GSA Governing Body

Colusa County Groundwater Commission
Management Areas Overlay Supervisorial Districts
Provides Private Pumper Representation

MA1  MA2  MA3  MA4  MA5

GSA Noticed Irrigation Districts
GCID  RD1004  RD108  CCWD

GSA Noticed Agencies
City of Williams  City of Colusa?  County Supervisor

Support Staff
County or Outside Agency

Point of Contact
Finance
Technical
Administrative
Legal
Monitoring
Enforcement (County or Outside)

Key Points

Groundwater Commissioners represent MA’s

Groundwater Commissioners Appoint 3 PP’s to respective MA’s

PP’s recommend to Supervisor Commissioner replacements

Groundwater Commissioners are appointed by BOS.

All MA’s and Agencies within the governing body of the GSA have votes - 13 Total.

Agencies in MA’s can perform as LIA’s

MA’s play key role in Public Outreach

Balanced Representation
How well does the governance structure satisfy the five criteria of Efficacy?
1. Scale

Scale is the geographic extent of a GSA’s jurisdiction relative to the resource being managed.
1. Scale = Entire County
2. Human Capacity

*Human Capacity* is the ability to successfully carry out tasks that enable a GSA to achieve its mission.
2. Human Capacity

Key Points:

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All MA’s and Agencies within the governing body of the GSA have votes - 13 Total.

Agencies in MA’s can perform as LIA’s.

MA’s play key role in Public Outreach.

Balanced Representation.
2. Human Capacity

Key Points
- Groundwater Commissioners represent MA’s.
- Appoint 3 persons (PP’s) to respective MA’s.
- PP’s recommend to Supervisor Commissioner replacements.
- Groundwater Commissioners are appointed by the Board of Supervisors (BOS).
- All MA’s and Agencies within the governing body of the GSA have votes - 13 Total.
- Agencies in MA’s can perform as Liaison Agency (LIA)’s.
- MA’s play a key role in Public Outreach.
- Balanced Representation in MA Advisory Committees.
2. Human Capacity

GSA Governing Body

Colusa County Groundwater Commission
Management Areas Overlay Supervisorial Districts
Provides Private Pumper Representation

GSA Noticed Irrigation Districts

MA 1  MA 2  MA 3  MA 4  MA 5

GSA Noticed Agencies

City of Williams  City of Colusa  Supervisor

Support Staff

County or Outside Agency

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Agencies in MA’s can perform as LIA’s
MA’s play key role in Public Outreach
Balanced Representation

Management Area Advisory Committees

MA 1  MA 2  MA 3  MA 4  MA 5
3 PP’s  3 PP’s  3 PP’s  3 PP’s  3 PP’s
WD’s in MA  WD’s in MA  WD’s in MA  WD’s in MA  WD’s in MA
Other Agencies in MA  Other Agencies in MA  Other Agencies in MA  Other Agencies in MA  Other Agencies in MA
LIA’s  LIA’s  LIA’s  LIA’s  LIA’s
3. Funding

_Funding_ is financial resources for capital expenditures such as acquisition of land, facilities, or water rights, as well as ongoing expenditures such as salaries, facility operations and maintenance, and other costs.
3. Funding
4. Authority

_Authority_ is power delegated by the state and accepted by a GSA that enables the GSA to execute the tasks necessary to carry out its mission.
4. Authority

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- Agencies in MA’s can perform as LIA’s
- MA’s play key role in Public Outreach
- Balanced Representation

GSA Governing Body
- Colusa County Groundwater Commission
- Management Areas Overlay Supervisorial Districts
- Provides Private Pumper Representation

Support Staff
- County or Outside Agency
- Point of Contact
- Finance
- Technical
- Administrative
- Legal
- Monitoring
- Enforcement (County or Outside)

GSA Notified Agencies
- City of Williams
- City of Colusa
- County Supervisor

GSA Notified Irrigation Districts
- GCIO
- RD1004
- RD108
- CCWD
- Principal Proponent

Management Area Advisory Committees
- MA1 3 PP’s WD’s in MA Other Agencies in MA
- MA2 3 PP’s WD’s in MA Other Agencies in MA
- MA3 3 PP’s WD’s in MA Other Agencies in MA
- MA4 3 PP’s WD’s in MA Other Agencies in MA
- MA5 3 PP’s WD’s in MA Other Agencies in MA
- LIA’s
5. Independence

*Independence* is the ability of a GSA to operate freely within its defined purview, protected from external pressures that could divert the GSA from achieving its fundamental goals. Independence includes the ability of the GSA to make decisions that support sustainable groundwater management *even when those decisions are costly or unpopular.*
5. Independence

**GSA Governing Body**

Colusa County Groundwater Commission
Management Areas Overlay Supervisorial Districts
Provides Private Pumper Representation

**GSA Noticed Irrigation Districts**

- GCIO
- RD1004
- RD108
- CCWD

**GSA Noticed Agencies**

- City of Williams
- City of Colusa
- County Supervisor

**Support Staff**

- County or Outside Agency
- Point of Contact
- Finance
- Technical
- Administrative
- Legal
- Monitoring
- Enforcement
  (County or Outside)

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Agencies in MA’s can perform as LIA’s

MA’s play key role in Public Outreach

Balanced Representation

**Management Area Advisory Committees**

- MA1
  - 3 PP’s
  - WD’s in MA
  - Other Agencies in MA
  - LIA’s

- MA2
  - 3 PP’s
  - WD’s in MA
  - Other Agencies in MA
  - LIA’s

- MA3
  - 3 PP’s
  - WD’s in MA
  - Other Agencies in MA
  - LIA’s

- MA4
  - 3 PP’s
  - WD’s in MA
  - Other Agencies in MA
  - LIA’s

- MA5
  - 3 PP’s
  - WD’s in MA
  - Other Agencies in MA
  - LIA’s
How well does the governance structure satisfy the four criteria of Fairness?
1. Participation

*Participation* is direct, *meaningful* stakeholder engagement in the decision making process.
1. Participation

**GSA Governing Body**

- Colusa County Groundwater Commission
- Management Areas Overlay Supervisorial Districts
- Provides Private Pumper Representation

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- Agencies in MA’s can perform as LIA’s
- MA’s play key roll in Public Outreach
- Balanced Representation

**Management Area Advisory Committees**

- MA1: 3 PP’s, WD’s in MA, Other Agencies in MA, LIA’s
- MA2: 3 PP’s, WD’s in MA, Other Agencies in MA, LIA’s
- MA3: 3 PP’s, WD’s in MA, Other Agencies in MA, LIA’s
- MA4: 3 PP’s, WD’s in MA, Other Agencies in MA, LIA’s
- MA5: 3 PP’s, WD’s in MA, Other Agencies in MA, LIA’s
2. Representation

*Representation* is when elected or appointed leaders bring the interests of stakeholders into a GSA’s decision making process.
2. Representation

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LIA’s

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LIA’s

MA3 3 PP’s WD’s in MA Other Agencies in MA
LIA’s

MA4 3 PP’s WD’s in MA Other Agencies in MA
LIA’s

MA5 3 PP’s WD’s in MA Other Agencies in MA
LIA’s
3. Accountability

Accountability is when GSA’s are held responsible for their decisions and actions, and are answerable for their results, including whether or not groundwater sustainability plans (GSP’s) are effectively implemented.
3. Accountability
4. Transparency

*Transparency* is operating openly and accessibly, such that stakeholders and agencies with responsibility for oversight can effectively observe, understand, and weigh in on the actions a GSA is taking, its process for decision making, and its progress toward meeting sustainability goals.
4. Transparency

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MA's play key roll in Public Outreach

Balanced Representation

Management Area Advisory Committees

MA1  3 PP's
WD's in MA
Other Agencies in MA
LIA's

MA2  3 PP's
WD's in MA
Other Agencies in MA
LIA's

MA3  3 PP's
WD's in MA
Other Agencies in MA
LIA's

MA4  3 PP's
WD's in MA
Other Agencies in MA
LIA's

MA5  3 PP's
WD's in MA
Other Agencies in MA
LIA's
Other Key Components required for success:

Dispute Resolution

Mediation
Arbitration
Litigation

We want to AVOID Litigation!
Questions to the Water Districts

What are your perceived benefits for acting as a “Stand Alone” GSA?

What are your perceived threats or disadvantages to being part of a county wide JPA or Charter?
Define Success!

All stakeholders working collaboratively to develop solutions with the least possible undesirable impact and expense while achieving sustainability goals mandated by SGMA.
Thank you!