Local Management of Groundwater

State as a Backstop

THE PUBLICS’ WATER:

The Water Rights Process

A water right is a legal entitlement authorizing water to be diverted from a specified source and put to beneficial, nonwasteful use. Water rights are property rights, but their holders do not own the water itself. They possess the right to use it. The exercise of some water rights requires a permit or license from the State Water Resources Control Board (State Water Board), whose objective is to ensure that the State’s waters are put to the best possible use, and that the public interest is served.

In making decisions, the State Water Board must keep three major goals in mind:

- developing water resources in an orderly manner;
- preventing waste and unreasonable use of water; and
- protecting the environment.
SGMA – HOW IT WORKS

- Sustainable Management:
  - No Undesirable Results:
    1. Lowering of groundwater
    2. Reduction of Storage
    3. Seawater Intrusion
    4. Degraded Water Quality
    5. Land Subsidence
    6. Depletion of Interconnected Surface Water

- No Uncovered Areas
- Except for certain enumerated basins, adjudication does not exempt a basin from SGMA compliance
SGMA – KEY TERMS

- GSA
  - Groundwater Sustainability Agency:
    - Water District, Paso Robles, CSD’s, CSA’s, Counties, etc
    - JPA, MOU, etc
- GSP
  - Groundwater Sustainability Plan

DEMAND = SUPPLY

DEMAND > SUPPLY
SGMA - BULLETIN 118 BASINS
SGMA – GSA POTENTIAL MODELS
Unincorporated Area of County
County provided services – including groundwater
1976 – County sponsored application for CSD
LAFCO process & landowner vote
Templeton CSD now manages their groundwater with elected board
Templeton CSD now has to comply with SGMA
Critical Condition Basins Must Turn in their GSP’s & Start Management or Disaffirms Responsibility of GSA if no GSA Formed.

State Water Board May Start Developing Interim Plans.

DWR Adopts Regulations for Basin Boundary Revisions.

DWR Publishes Revised Basin Boundaries.

County Affirms or Disaffirms Responsibility of GSA if no GSA Formed.

Critical Condition Basins Must Turn in their GSP’s & Start Management.

DWR Adopts Regulations for Basin Boundary Revisions.

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State Water Board Adopts Fees for State Intervention.

State Water Board May Start Developing Interim Plans.

State Water Board Adopts Fees for State Intervention.

2016  2017  2018  2019  2020  …  2040
Formation Vote
Board of Directors Election
LAFCO Hearing(s)
BOS Acts on LAFCO Application
LAFCO Hearing(s)
BOS Calls for Elections
Formation Vote Board of Directors Election

2015
2016
2017
2018
2019
2020 ...
2040

Prop 218 Funding Decision

BOS Acts on LAFCO Application
LAFCO Hearing(s)
BOS Calls for Elections
Formation Vote Board of Directors Election

Critical Condition Basins Must Turn in their GSP’s & Start Management
County Affirms or Disaffirms Responsibility of GSA if no GSA Formed
Establish GSA
State Water Board May Start Developing Interim Plans
DWR Adopts Regulations for Basin Boundary Revisions
DWR Publishes Revised Basin Boundaries
State Water Board Adopts Fees for State Intervention

CONCURRENT

State Water Board May Start Developing Interim Plans
Critical Condition Basins Must Turn in their GSP’s & Start Management
Establish GSA
County Affirms or Disaffirms Responsibility of GSA if no GSA Formed
DWR Adopts Regulations for Basin Boundary Revisions
DWR Publishes Revised Basin Boundaries
State Water Board Adopts Fees for State Intervention

CONCURRENT
WATER DISTRICT – BOUNDARY
WATER DISTRICT POWERS

- **LAFCO conditions:**
  1. No export of groundwater outside of water district boundary
  2. No ability to adopt emergency ordinances until fixed by legislature

- **All other powers:**
  1. Provided in SGMA
  2. Consistent with other water districts
# Paso Robles Basin Water District

9 Member Board of Directors Election Process

<table>
<thead>
<tr>
<th>BOARD OF DIRECTORS SEATS</th>
<th>Registered Voters Seats</th>
<th>Landowner Seats</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELIGIBLE POOL OF BOARD OF DIRECTORS CANDIDATES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WHO CAN VOTE?</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Registered Voters within the Water District boundary</td>
<td>Any Landowner (resides within two miles of the Water District boundary, or within the boundaries of various surrounding agencies) can run for any land-size category</td>
<td></td>
</tr>
<tr>
<td>SMALL LANDOWNERS</td>
<td>MEDIUM LANDOWNERS</td>
<td>LARGE LANDOWNERS</td>
</tr>
<tr>
<td>Registered Voters within Water District Boundary</td>
<td>Owning 40 acres or more but less than 400 acres</td>
<td>Owning 400 acres or more</td>
</tr>
</tbody>
</table>

Landowners can only vote within their ownership category, and weighted by acreage owned.

Draft 1/13/15
SGMA Compliance – COSTS

- Costs are for **SGMA Compliance** by either:
  - County Flood Control District
  - Water District

- Water District vs County Flood Control District
  - Water District = $950,000/year
  - County FCD = $925,000/year

- Three key components to the formula:
  - All parcels pay the same = $15/parcel
  - All parcels pay by land use:
    - SFR = $20/parcel
    - MFR = $40/parcel
    - Comm/Gov/Industrial = $100/parcel
    - All others = $10/parcel
  - All parcels pay by acreage:
    - Non-irrigated = $0.25/acre
    - Irrigated = $18/acre

\[
\text{Annual Charge} = 15 + \text{Land Use} + \text{Acreage}
\]

- 77%
- 23%
## COST EXAMPLES

<table>
<thead>
<tr>
<th>10 Acre Parcel</th>
<th>Annual Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFR</td>
<td>$ 37.50</td>
</tr>
<tr>
<td>MFR</td>
<td>$ 57.50</td>
</tr>
<tr>
<td>Commercial</td>
<td>$ 117.50</td>
</tr>
<tr>
<td>Rangeland</td>
<td>$ 27.50</td>
</tr>
<tr>
<td>Irrigated Ag (100% of Acreage Irrigated)</td>
<td>$ 205.00</td>
</tr>
</tbody>
</table>

Approximately 60% of the SFR have an annual charge of $37.50 or less

$3.13 / month
BALLOTS

BALLOT #1
LANDOWNERS
1. Are you in favor of the formation of a water district?
   50% + 1
2. Who do you elect for the Board of Directors? – Vote for no more than 2 (based on acreage) Highest Vote Total

BALLOT #2
REGISTERED VOTERS
1. Who do you elect for the Board of Directors? – Vote for no more than 3 Highest Vote Total

BALLOT #3
REGISTERED VOTERS
1. Do you support local funding for SGMA compliance? 2/3 Approval

DECISION #1

DECISION #2
WHO?
WHAT SUSTAINABLE MANAGEMENT
WHERE BULLETIN 118 BOUNDARY
WHEN 2015 - FOREVER
WHY SGMA
<table>
<thead>
<tr>
<th><strong>WATER DISTRICT</strong></th>
<th><strong>COUNTY FLOOD CONTROL DISTRICT</strong></th>
<th><strong>STATE WATER RESOURCES CONTROL BOARD</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Decision Makers – Elected 9 member board from district boundary</td>
<td>Decision Makers – Elected 5 member Countywide Board of Supervisors</td>
<td>Decision Makers – Governor appointed 5 member board in Sacramento</td>
</tr>
<tr>
<td>Budget – $950,000</td>
<td>Budget – $925,000</td>
<td>Budget – Unknown at this time</td>
</tr>
<tr>
<td>Staff – 2 to 3 proposed</td>
<td>Staff – 2 to 3 proposed</td>
<td>Staff – Unknown at this time</td>
</tr>
<tr>
<td>Office – North County</td>
<td>Office – North County</td>
<td>Office – Sacramento</td>
</tr>
<tr>
<td>Management Strategies – Supply and/or Demand</td>
<td>Management Strategies – Supply and/or Demand</td>
<td>Management Strategies – Demand</td>
</tr>
</tbody>
</table>
ADDITIONAL INFORMATION

- www.pasobasin.org
- Paso Basin Advisory Committee
  - Meet 3rd Thursday of Each Month 2 – 4 PM
- Host a Neighborhood / Organization Talk

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EL NIÑO

- Above average rain does not solve the drought
- Above average rain does not make SGMA go away:
  - 50 year time horizon
- You will still have a decision regarding the water district & funding even if it has rained 50” by March
<table>
<thead>
<tr>
<th>COUNT</th>
<th>PER PARCEL CHARGE</th>
<th>RATE PER PARCEL OR ACRE</th>
<th>REVENUE GENERATED</th>
<th>% OF TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,397</td>
<td>Total parcels</td>
<td>$ 15.00</td>
<td>$ 95,955.00</td>
<td>10%</td>
</tr>
<tr>
<td>PER UNIT CHARGE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,807</td>
<td>SFR Parcels</td>
<td>$ 20.00</td>
<td>$ 76,140.00</td>
<td>8%</td>
</tr>
<tr>
<td>309</td>
<td>MFR Parcels</td>
<td>$ 40.00</td>
<td>$ 12,360.00</td>
<td>1%</td>
</tr>
<tr>
<td>124</td>
<td>Commercial/Gov per Parcel</td>
<td>$ 100.00</td>
<td>$ 12,400.00</td>
<td>1%</td>
</tr>
<tr>
<td>2,157</td>
<td>Vacant</td>
<td>$ 10.00</td>
<td>$ 21,570.00</td>
<td>2%</td>
</tr>
<tr>
<td>6,397</td>
<td>Total Parcels</td>
<td></td>
<td></td>
<td>13%</td>
</tr>
<tr>
<td>PER ACRE CHARGE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>312,977</td>
<td>Non-Irrigated Acres (ALL)</td>
<td>$ 0.25</td>
<td>$ 78,244.00</td>
<td>8%</td>
</tr>
<tr>
<td>36,390</td>
<td>Irrigated Acres</td>
<td>$ 18.00</td>
<td>$ 655,020.00</td>
<td>69%</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td>$ 950,689.00</td>
<td>100%</td>
</tr>
</tbody>
</table>