

# Technical Advisory Committee Meeting

May 24, 2022

# Agenda

1. INTRODUCTIONS
2. STATE OF EMERGENCY TELECONFERENCE FINDINGS
3. PUBLIC COMMENT PERIOD
4. LAND REPURPOSING PROGRAM DEVELOPMENT
5. WELL CONSISTENCY POLICY IMPLEMENTATION UPDATE
6. PARCEL BASED WATER BUDGETS
7. NEXT MEETING
8. ADJOURNMENT

# Land Repurposing Program Development

# Package of Materials for Prospective Applicants

Goal is to develop a set of application and informational materials to provide transparency and instructions to potential applicants regarding participation in the LRP Program

- Proposed materials include:
  - Application – simple, one-page form; gets all information needed for scoring
  - FAQ Document – plain English explainer of the LRP program; more detailed (~5 pages)
  - Contract – legal terms and conditions

# LRP Application (DRAFT)

- Solicits information on:
  - Parcel
    - Parcel Number
    - Physical Address
  - Details of Proposed Land Repurposing
    - Acreage of Land to be Repurposed
    - Current land use
    - Proposed (repurposed) land use
    - Requested incentive compensation (\$/ac/yr)
    - Duration of proposed land repurposing (3-5 years)

# Summary of Priorities used in Scoring

- In general, LRP Applications will score higher when they have the following attributes:
  - Property is located in area of known subsidence
  - Property is located in proximity to DACs and in areas with a high density of domestic wells
  - Higher normalized water use savings
  - Higher total water use savings
  - Lower cost of water use savings
  - Longer duration of land repurposing

# FAQ Document

Covers the following questions:

- What is the MSGSA Land Repurposing Program?
- How can I participate in the LRP Program?
- How are LRP applications scored?
- How will the GSA determine which LRP Applications to accept?
- What is required of me if I enter into a LRP Contract?
- How do incentive payments work?
- Can I terminate participation in the LRP Program once I have signed the LRP Contract?
- Do I have to pay the Proposition 218 fee if I am a participant in the LRP Program?

# LRP Contract (in development)

## Sections include:

- Recitals
- 1. Definitions
- 2. Subject Property Information
- 3. LRP Participant Information
- 4. LRP Plan (Affected Lands, Duration, Planned Use, Nuisance Mitigation)
- 5. Incentive Payments
- 6. Verification and Monitoring and Land and Water Use
- 7. Prohibition on Expansion of Irrigated Agriculture on Other Lands
- 8. Enforcement Actions
- 9. Contract Cancellation
- 10. Amendment
- 11. Legal items – Indemnification, Dispute Resolution, Jurisdiction, etc.



# Questions for TAC

- LRP Application Solicitation Period
  - Would be in the fall of each year, for contracts starting the following year
  - Duration?
  - Timing?
- Outreach to prospective applicants
  - Best venues / methods?
  - Other questions to address in FAQ materials?

# Well Consistency Policy Implementation Update

# Well Consistency Policy Implementation

- User guide/ FAQ
- GSA approved vendor list for flow meters
- Data submission
- Additional information requirements separate of the County's GSA well form?

# Parcel Based Water Budgets

# Parcel Based Water Budgets

**Owner Name**

*John and Jane Doe*

**Assessor Parcel Number**

*650-300-13*

**Notes:**

*Various crops grown during the 2021 calendar year.*

*Crops include:*

*Corn/Soybeans; Alfalfa; Misc. Annual Crops*

Figure 1 – Overview of Parcel and Crop Fields



Figure 2 – 2021 Monthly Evapotranspiration (inches)

Month	Total Parcel	Field 1	Field 2	Field 3	Field 4	Field 5	Field 6	Field 7	Non-Field	Non-Field	Precip.	Eff. Precip.
	650-300-13	(ID 0658039)	(ID 0658038)	(ID 0658041)	(ID 0664343)	(ID 0658042)	(ID 0658044)	(ID 0658040)	Fallow	Wetland	CIMS	CIMS
	954.56 acres	149.01 acres	152.28 acres	37.68 acres	37.21 acres	76.14 acres	123.98 acres	151.01 acres	173.30 acres	35.82 acres	Station #148	Station #148
JAN	1.05	1.01	1.20	1.18	1.17	1.18	1.40	1.18	0.42	1.19	3.71	1.86
FEB	1.80	2.16	1.54	2.28	2.10	2.18	1.98	2.22	0.85	1.78	0.48	0.00
MAR	2.96	3.45	2.27	3.74	3.49	3.70	3.30	3.87	1.48	2.88	1.40	1.33
APR	4.65	6.06	4.77	6.35	6.05	6.01	4.98	6.31	0.34	4.03	0.02	0.00
MAY	4.66	4.41	6.78	5.50	5.23	5.15	6.19	5.24	0.84	4.50	0.00	0.00
JUN	3.04	2.34	5.50	1.77	1.92	1.65	7.08	1.39	0.41	3.24	0.00	0.00
JUL	3.37	1.91	6.12	3.00	3.54	2.69	7.85	1.94	0.54	3.61	0.00	0.00
AUG	4.34	6.09	5.51	5.41	5.50	4.56	5.57	4.36	0.44	3.35	0.00	0.00
SEP	4.49	5.92	4.88	6.02	5.91	5.88	5.03	6.10	0.12	2.69	0.00	0.00
OCT	2.50	3.35	2.35	3.43	3.32	3.38	2.93	3.47	0.05	1.82	1.74	1.65
NOV	0.93	1.01	0.85	1.13	1.10	1.08	1.36	1.12	0.26	1.08	0.54	0.51
DEC	0.66	0.55	0.59	0.62	0.61	0.60	0.71	0.60	0.24	0.75	3.38	1.69
<b>Total ET</b>	<b>34.45</b>	<b>38.25</b>	<b>42.37</b>	<b>40.43</b>	<b>39.94</b>	<b>38.05</b>	<b>48.38</b>	<b>37.78</b>	<b>5.97</b>	<b>30.90</b>	<b>11.27</b>	<b>7.04</b>
<b>Total ETAW</b>	<b>27.41</b>	<b>31.21</b>	<b>35.33</b>	<b>33.39</b>	<b>32.90</b>	<b>31.01</b>	<b>41.34</b>	<b>30.74</b>	<b>0.00</b>	<b>23.85</b>	<b>--</b>	<b>--</b>



# Next Meeting

July 26, 2022