



Technical Advisory Committee Meeting

March 22, 2022

Agenda

1. INTRODUCTIONS
2. STATE OF EMERGENCY TELECONFERENCE FINDINGS
3. PUBLIC COMMENT PERIOD
4. MEETING MINUTES – JANUARY 25, 2021
5. WELL CONSISTENCY POLICY UPDATE
6. LAND REPURPOSING PROGRAM DEVELOPMENT
7. PARCEL BASED WATER BUDGETS
8. PUBLIC ENGAGEMENT FOR ALLOCATION DISCUSSIONS
9. COMMITTEE RECOMMENDATIONS TO GSA BOARD
10. NEXT MEETING
11. ADJOURNMENT

Well Consistency Policy Highlights

1. Purpose
2. Applicability
3. Applicant Requirements
4. Consistency Criteria
 - a. Domestic wells
 - b. Agricultural wells
 - Replacement
 - Back up
 - c. Non-agricultural replacement wells
 - d. Public water agency wells
 - e. Wells within the Corcoran Clay
5. Not consistent wells
 - a. Option for CEQA analysis
6. Rules and Enforcement
 - a. Registration
 - b. Measurement and reporting
 - c. SGMA Penalties

Land Repurposing Program Development

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 Station #148	CIMS Station #148
	354.56 acres	149.01 acres	152.28 acres	37.68 acres	37.21 acres	76.34 acres	123.98 acres	151.01 acres	173.30 acres	35.82 acres		
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
Total ET	34.45	38.25	42.37	40.43	39.94	38.05	48.38	37.78	5.97	30.90	11.27	7.04
Total ETAW	27.41	31.21	35.33	33.39	32.90	31.01	41.34	30.74	0.00	23.85	--	--



Next Meeting

May 24, 2022