

Weekly Water Report	As of: Oct. 17, 2022	As of: Oct. 24, 2022	
New Hogan (NHG) TOC		251,100	AF
Storage:	53,006	51,904	AF
Net Storage Change:	-1,069	-1,102	AF
Inflow:	20	7	CFS
Release:	57	74	CFS
New Melones (NML) Allocation		75,000	AF
Storage:	601,195	589,338	AF
Net Storage change:	-12,539	-11,857	AF
Inflow:	297	247	CFS
Release:	1,463	759	CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)			
Inflow (Tulloch Dam):	1,473	731	CFS
Release to Stanislaus River (S-98):	440	437	CFS
Release to OID (JT Main):	221	114	CFS
Release to SSJID (SO Main):	206	201	CFS
Release to SEWD:	<u>0</u>	<u>0</u>	CFS
Total Release	867	752	CFS
Source: Tri-Dam Operations Daily Report			
Farmington Dam (FRM)			
Diverted to SEWD:	N/A	N/A	CFS
Diverted to CSJWCD:	0	0	CFS
Source: USACE WCDS Hourly Report			

Surface Water Used			
Irrigators on New Hogan:	0	0	
Irrigators on New Melones:	0	0	
Out-Of-District Irrigators:	0	0	
DJWWTP Production:	44	41	MGD
North Stockton:	10	11	MGD
South Stockton:	9	7	MGD
Cal Water:	21	23	MGD
City of Stockton DWSP Production:	14	13	MGD

District Ground Water Extraction			
74-01	883	890	GPM
74-02	535	552	GPM
North	524	523	GPM
South	1,824	1,810	GPM
Extraction Well # 1	<u>3,120</u>	<u>3,110</u>	GPM
Total Well Water Extraction	6,886	6,885	GPM
Total Ground Water Production	9.9	9.9	MGD

Note: All flow data reported here is preliminary and subject to revision.

STATEMENT OF CONSISTENCY
PURSUANT TO EXECUTIVE ORDER N-7-22
AND FINDINGS OF FACT
STOCKTON EAST WATER DISTRICT
GROUNDWATER SUSTAINABILITY AGENCY

WHEREAS, Stockton East Water District is the Groundwater Sustainability Agency for that portion of the Eastern San Joaquin Groundwater Basin (Basin); and

WHEREAS, on December 17, 2019, Stockton East Water District Groundwater Sustainability Agency (GSA) adopted the Eastern San Joaquin Groundwater Subbasin Groundwater Sustainability Plan (GSP); and

WHEREAS, on March 29, 2022 Governor Newsome adopted Executive Order N-7-22, which prohibits any county or other public agency from approving a permit for a “new groundwater well or for alteration of an existing well”

without first obtaining written verification from a Groundwater Sustainability Agency managing the basin or area of the basin where the well is proposed to be located that groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan adopted by that Groundwater Sustainability Agency and would not decrease the likelihood of achieving a sustainability goal for the basin covered by such a plan.

WHEREAS, the GSP provides in Section 1.1.2:

The sustainability goal description for the Eastern San Joaquin Subbasin is to maintain an economically-viable groundwater resource for the beneficial use of the people of the Eastern San Joaquin Subbasin by operating the Subbasin within its sustainable yield or by modification of existing management to address future conditions. This goal will be achieved through the implementation of a mix of supply and demand type projects consistent with the GSP implementation plan (see Chapter 6: Projects and Management Actions).

WHEREAS, the GSP provides in Section 3.1:

Groundwater levels in the Subbasin may continue to decline during the implementation period. However, as projects are implemented and basin operations are modified, sustainable groundwater management will be achieved, and levels will stabilize on a long-term average basis. The Subbasin will be managed to prevent undesirable results throughout the implementation period, despite the possible decline of groundwater elevations. This sustainability goal is supported by locally-defined minimum thresholds that will avoid undesirable results. Demonstration of stable groundwater levels on a long-term average basis combined with the absence of undesirable results will ensure the

Subbasin is operating within its sustainable yield (see Section 2.3.6) and the sustainability goal will be achieved.

WHEREAS the GSP provides in Section 6.1:

Achieving sustainability in the Subbasin requires implementation of projects and management actions. The Eastern San Joaquin Subbasin will achieve sustainability by implementing water supply projects that either replace (offset) or supplement (recharge) groundwater to achieve the estimated pumping offset and/or recharge need of 78,000 acre-feet per year (AF/year), identified as the sustainable yield estimate. . . . Currently, no pumping restrictions have been proposed for the Subbasin; however, Groundwater Sustainability Agencies (GSAs) maintain the flexibility to implement such demand-side management actions in the future if need is determined.

WHEREAS the GSP provides in Section 6.3:

Management actions are generally administrative, locally implemented actions that the GSAs could take that affect groundwater sustainability. Management actions typically do not require outside approvals, nor do they involve capital projects. No management actions currently related to pumping activities or groundwater allocations have been proposed for the Subbasin; however, GSAs maintain the flexibility to implement such demand-side management actions in the future if need is determined.

WHEREAS the GSP provides in Section 7.5:

Each of the 16 GSAs are administered independently and involve meetings and oversight of individual GSA projects and programs. . . . Other administrative actions may involve tracking and evaluating GSP implementation and sustainability conditions as well as assessing the benefit to the Subbasin.

WHEREAS, the GSP provides in Section 7.6:

SGMA requires that GSPs be evaluated regarding their progress towards meeting the approved sustainability goals at least every 5 years and to provide a written assessment to DWR. An evaluation must also be made whenever the GSP is amended. A description of the information that will be included in the 5-year report is provided below and would be

WHEREAS the GSP provides in Section 7.1 that annual reports required by SGMA will continually monitor movement towards sustainability and will:

. . . contain a description of current groundwater conditions for each sustainability indicator and will include a discussion of overall Subbasin sustainability. Progress towards achieving interim milestones and measurable objectives will be included, along with an evaluation of groundwater quality and groundwater elevations (being used as direct or proxy measures for several sustainability indicators) in relation to minimum thresholds.

. . . describe the current status of project and management action implementation since the previous 5-year report.

WHEREAS, in Section 7.6 of the GSP it is clear that each 5-year report:

will include a reconsideration of GSP Elements. As additional monitoring data are collected during GSP implementation, land uses and community characteristics change over time, and GSP projects and management actions are implemented, it may become necessary to revise the GSP. This section of the 5-year report will reconsider the basin setting, management areas (if applicable), undesirable results, minimum thresholds, and measurable objectives. If appropriate, the 5-year report will recommend revisions to the GSP. Revisions would be informed by the outcomes of the monitoring networks, and changes in the Subbasin, including but not limited to, changes to groundwater uses or supplies and outcomes of project implementation.

WHEREAS in Section 7.6.7 of the GSP it is clear that each GSA may take enforcement or legal actions to support sustainability.

WHEREAS, Section 7.6.8 of the GSP notes that “[a] description of amendments to the GSP will be provided in the 5-year report, including adopted amendments, recommended amendments for future updates, and amendments that are underway during development of the 5-year report”; and

WHEREAS, Section 10726.4(b) of the Water Code provides that GSAs are not authorized to issue permits for the construction, modification, or abandonment of groundwater wells, except as authorized by a county with authority to issue those permits; and

WHEREAS, Section 10726.8(b) of the Water Code provides that GSAs do not have the authority make a binding determination of the water rights of any person or entity; and

WHEREAS, on September 23, 2022 the Stockton East GSA received from San Joaquin County a well permit application for a well on 7403 State Route 4 in Stockton, CA;

WHEREAS, this document constitutes written verification pursuant to Executive Order N-7-22;

WHEREAS, nothing in this Statement shall be read as interfering with the authority of San Joaquin County to approve, disapprove, or condition any groundwater well permit project pursuant to its permitting authority.

NOW, THEREFORE,

1. Be it resolved that based on the projects and management actions set forth in the GSP, the continual monitoring and 5 years updates to the GSP, and Stockton East GSA's commitment to implementing all projects, management actions or pumping restrictions required to achieve sustainability, the Board of Directors of the Stockton East Water District Groundwater Sustainability Agency makes the following findings:
 - A. Groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in the GSP; and
 - B. Groundwater extraction by the proposed well would not decrease the likelihood of achieving a sustainability goal for the Basin.
2. Be it further resolved that all well owners within the GSA shall be aware that if projects and management actions do not achieve the desired sustainability goals outlined in the GSP, the GSA may be forced to implement demand-side management actions in the future if need is determined, including, but not limited to, pumping restrictions.

PASSED AND ADOPTED at regular meeting of the Board of Directors of Stockton East Water District on October 25, 2022 by the following vote:

Ayes:
Noes:
Absent:
Abstain:

DRAFT

Andrew Watkins, President
Board of Directors
Stockton East Water District

ATTEST:

DRAFT

Justin M. Hopkins, Secretary
Board of Directors
Stockton East Water District

1

WELL/PUMP PERMIT

SAN JOAQUIN COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

1868 EAST HAZELTON AVENUE - STOCKTON CA 95205 - (209) 468-3420

NON-REFUNDABLE PERMIT

CALL (209) 953-7697 FOR INSPECTIONS

EXPIRES 1 YEAR FROM DATE ISSUED

JOB ADDRESS 7403 E HWY 4 CITY/ZIP STOCKTON 95204

CROSS STREET _____ APN 103-050-130 PARCEL SIZE 17 LAND USE APPLICATION # _____

OWNER NAME MARGARET LOCKHART PHONE 517-9001

OWNER ADDRESS 3132 W. ALPINE AVE CITY/STATE/ZIP STOCKTON 95204

CONTRACTOR MASSELLS DRILLING INC. PHONE 522-1920

CONTRACTOR ADDRESS 119 ALBERS PK. CITY/STATE/ZIP MODESTO 95357

SUBCONTRACTOR _____ PHONE _____

SUBCONTRACTOR ADDRESS _____ CITY/STATE/ZIP _____

LICENSE C-57 C-61 D-09 Other _____ NUMBER 108122 EXPIRATION DATE 04-30-23

SITE ADDRESS:

DOMESTIC WELL SAMPLING: General Mineral/Coliform Bacteria (4391) Dibromochloropropane (4392) Arsenic (4393)

INTENDED USE Domestic/Private Irrigation/Agricultural Industrial Water Quality Monitoring Soil Sampling/Characterization

Public Water System

If different from Owner: _____ Water System Name _____ Contact Name or Phone Number _____

TYPE OF WORK New Well Replacement Well Well Alteration/Modification Other _____

Monitoring Well(s) _____ # of wells Soil Boring(s) _____ # of borings Geotechnical _____ # of borings

Out-Of-Service Well Out-Of-Service Well Renewal Cross-Connection Repair

New Pump Pump Replacement Pump Repair Raise Well Casing

WELL CONSTRUCTION

Drilling Method Mud Rotary Air Rotary Auger Cable Tool Push Point Other _____

Proposed Well Depth 100 ft Excavation 21" in diameter Open Bottom Gravel Pack/Gravel Size #10 in diameter

Conductor Casing _____ in diameter / Conductor Casing Depth _____ ft

Well Casing Diameter 12 in Thickness/Gauge/ASTM Sched 200 Steel Plastic Stainless Steel Other _____

Grout Seal Depth 40 ft Neat Cement (94 lb bag/5-10 gal water) Sand Cement 10.3 sack mix/7 gal water

Bentonite (20% solids) Other _____

Grout Placement Method Pumped Free Fall Other _____ Retardant / Accelerator (name) _____

PEDESTAL Installed By Driller Pump Contractor Other _____

Concrete Pedestal Dimensions: Width _____ ft Length _____ ft Thick _____

Christy Box Stove Pipe

PUMP Submersible Turbine Other _____ HP _____ Pump Set _____ ft Standing Water Level _____ ft

Plot Plan Requirements: Attach a plot plan with the exact location of water well with respect to the following items: GPS Coordinates, property lines, adjoining properties, water bodies or courses, drainage pattern, roads, existing wells, structures, potential sources of contamination, sewers or private disposal systems. Include distance from two property lines. For Domestic, Agriculture, Industrial well, provide location of any water wells or surface water within 200' radius of proposed well.

MINIMUM 24 HOUR ADVANCE NOTICE REQUIRED FOR INSPECTIONS - PLEASE CALL (209) 953-7697

DEPARTMENT USE ONLY

Application Accepted By _____ Date _____ Area _____ Employee ID# _____

Grout Inspection By _____ Date _____ SPECIAL Well Permit

Pump Inspection By _____ Date _____ WAIVER Received

Soil Boring Inspection By _____ Date _____ Constructed Well Depth _____ ft

COMMENTS _____

PE Codes	SC Info	Received By	Check#/Cash	Amount Remitted	Date	Permit/Service Request #	Invoice #	Well ID#

SITE ADDRESS: 7403 E. HWY 4 STOCKTON. PERMIT #: _____

Plot Plan:
 lat: 37.959597
 long: -121.192429
 EW. 50'
 MAP ATTACHED

GIS Coordinate: Latitude: 37.959597 Longitude: -121.192429 EW. 50'

I, the Owner/Applicant/Licensed Well Driller/Pump Contractor agrees to indemnify, defend with counsel reasonably approved by County, and hold harmless the County and its officers, officials, employees, agents, boards, and commissions (collectively "County") as follows:

1. Indemnity:
 - a. From and against any and all claims, demands, actions, proceedings, lawsuits, losses, damages, judgments and/or liabilities arising out of, related to, or in connection with the application and applied for well or pump or to attack, set aside, void, or annul, in whole or in part, approval or denial of the applied for permit by the County, and any environmental review documents related to the applied for permit;
 - b. For any and all costs and expenses incurred by the County on account of any Claim, except where such indemnification is prohibited by law, including but not limited to damages, costs, expenses, attorney's fees, or expert witness costs that may be asserted by any person or entity, private attorney general fees claimed by or awarded to any party against the County, and the County's costs incurred in preparing an administrative record which are not paid by the petitioner.
 - c. Except as to the County's sole negligence or willful misconduct.
2. Defense:
 - a. The County may participate or direct the defense of any Claim. The County's actions in defense of any claim shall not relieve me of any obligation to indemnify, defend, and hold harmless the County.
 - b. In the event of a disagreement between County and me regarding defense of any Claim, the County shall have the authority to control the litigation and make litigation decisions, including, but not limited to, the manner in which the defense is conducted.

If County reasonably determines that having common counsel presents such counsel with a conflict of interest, or if I fail to promptly assume the defense of any Claim or to promptly employ counsel reasonably satisfactory to the County, then County may utilize the Office of the County Counsel or employ separate outside counsel to represent or defend the County, and I shall pay the reasonable attorneys' fees and costs of such counsel.

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES, STATE LAWS, AND RULES AND REGULATIONS. I ALSO CERTIFY THAT MY REQUIRED LICENSE IS CURRENT AND ACTIVE WITH THE CALIFORNIA CONTRACTORS STATE LICENSE BOARD AND THAT I AM IN COMPLIANCE WITH ALL WORKERS COMPENSATION LAWS.

PROPERTY OWNER: [Signature] PRINT: GARY ROSSITER DATE: 10.18.22
 LICENSED WELL DRILLER/PUMP CONTRACTOR: [Signature] PRINT: SCOTT MASELLIC DATE: 10.18.22

AUTHORIZATION FOR OTHER THAN C-57 SIGNING PERMIT APPLICATION

I, _____, hereby authorize _____, Name of C-57 Licensed Authorized Representative Print Name of Authorized Agent to sign this San Joaquin County Well & Boring Permit Application on my behalf. I understand this authorization is valid for one year and is limited to the work plan dated on the front page of this application.



New Well Information

Pursuant to California Water Code, Section 13808, all new wells that do not meet the exemption criteria must submit the following required information, to the extent that can be reasonably known. The Environmental Health Department must collect this information before a new well permit is issued and must post the information on the Department's website for public information.

WELL LOCATION AND OWNER INFORMATION			
Well Location Address:	7403 E. State Hwy 4	City:	STOCKTON
Well Location APN:	103-050-130		
Well Latitude:	37.959597	Well Longitude:	-121.192429
Flood Plain Designation:		Well Elevation:	50'
Applicant Name:	MARGARET LOCKHART	Applicant Title:	OWNER
Applicant Address:	3132 W. ALDINE AVE	City:	STOCKTON
Applicant Phone:	209-413-9001 GARY	Applicant email:	
Property Owner Name:	SAME		
Property Owner Address:		City:	
Property Owner Phone:		Property Owner email:	

PROPOSED WELL INFORMATION			
Well Total Depth (ft):	1000	Acres to be Served by Well:	17
Use of Well:	<input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Small Public Water Supply <input type="checkbox"/> Municipal Public Water Supply <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Other:		
Depth of Corcoran Clay (ft):			
Proposed Well Capacity (gal/ft):	1000 gpm	Estimated Pumping Rate (gal/min):	1000
Anticipated Pumping Schedule (gal/day):	300,000	Estimated Annual Extraction Volume (acre-feet):	3 ac ft.
Estimated Cumulative Extraction Volume before January 1, 2020 (acre-feet):			0

EXISTING WELLS INFORMATION			
Total Number of Existing Wells on Property: 0			
Please complete the information below for every well on property. Use extra paper if needed			
Well #1 Information			
Use of Well:	<input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Small Public Water Supply <input type="checkbox"/> Municipal Public Water Supply <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Other:		
Total Depth (ft):		To:	From:
Casing Diameter (in):	<input type="checkbox"/> Open Bottom or Screen Interval (ft):	To:	From:
Pumping Rate (gpm):		To:	From:
Annual Extraction Volume (acre-feet):	<input type="checkbox"/> Estimated <input type="checkbox"/> Measured		
Specific Capacity (gal/min/ft):			
Other Pumping Tests Performed:		Test Result:	

Well #2 Information

Use of Well:	<input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Small Public Water Supply <input type="checkbox"/> Municipal Public Water Supply <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Other:						
Total Depth (ft):		<input type="checkbox"/> Open Bottom or Screen Interval (ft):	To:		From:		
Casing Diameter (in):			To:		From:		
Pumping Rate (gpm):			To:		From:		
Annual Extraction Volume (acre-feet):		<input type="checkbox"/> Estimated <input type="checkbox"/> Measured					
Specific Capacity (gal/min/ft):							
Other Pumping Tests Performed:						Test Result:	

Well #3 Information

Use of Well:	<input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Small Public Water Supply <input type="checkbox"/> Municipal Public Water Supply <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Other:						
Total Depth (ft):		<input type="checkbox"/> Open Bottom or Screen Interval (ft):	To:		From:		
Casing Diameter (in):			To:		From:		
Pumping Rate (gpm):			To:		From:		
Annual Extraction Volume (acre-feet):		<input type="checkbox"/> Estimated <input type="checkbox"/> Measured					
Specific Capacity (gal/min/ft):							
Other Pumping Tests Performed:						Test Result:	

WATER TABLE INFORMATION

	Depth (ft):	Source of Reference:	Date of Reference:
Current Water Table:			
Highest Water Table:			
Lowest Water Table:			
Recharge Area:		Recharge Rate:	

SITING INFORMATION

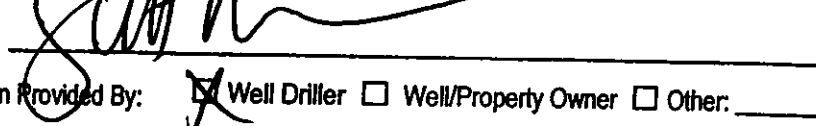
Distance To Nearest (ft):	Onsite:	Offsite:	Distance To Nearest (ft):	Onsite:	Offsite:
Wastewater Treatment System:			Transmission Lines:		
Onsite Well:			Pond/Lake:		
Sewer Lines:			Stream/River:		
Animal or Fowl Enclosure:					

MAP INFORMATION

A map of the well location must be attached to this form and shall include the following information:

- Legal lot and parcel dimensions.
- All well locations on legal lot and parcel with type and use information shown for each well.
- Distance from proposed well to any potential sources of pollution onsite and on adjacent properties, including:
 - Existing or proposed onsite sewage treatment systems, wells, animal or fowl enclosures, transmission lines, sewer lines.
 - Distance from ponds, lakes, and streams within 300 feet.
 - For wells below Corcoran clay, map must show location of canals, ditches, pipelines, utility corridors, and roads within two miles.

I hereby certify that the information I have provided is accurate and truthful to the extent reasonably known.

Signed:  Date: 10.18.22
 Information Provided By: Well Driller Well/Property Owner Other: _____



- Legend**
- Selected Feature
 - Legals
 - Rivers
 - Water
 - Streets
 - Railroads
 - Railroad Main
 - Railroad Siding
 - Railroad Spur
 - Railroad Crossover
 - Railroad Yard
 - Parcels
 - County Limit
 - ESCALON
 - LATHROP
 - LODI
 - MANTECA
 - RIPON
 - STOCKTON
 - TRACY
 - Other

Assessor's Map (PDF, popup)

Parcel Details

Parcel ID	10305013
Owner	LOCKHART, MARGARET L TR
Mailing Address	3132 W ALPINE AVE STOCKTON, CA 95204
Situs Number	7403
Situs Direction	E
Situs Street	STATE ROUTE 4
Situs Type	
Situs City	UNST
Tax Rate Area	118183
Roll Year	2022
Land Value	77900.00
Structure Value	5753.00
Fixed Equip Value	0.00
Tree Vine Value	0.00
Pers Prop Value	0.00
Improve Value	5753.00
Parcel SqFt	771012.00
Parcel Acres	17.70
Living Area	
Outbldgs Sqft	
Rent Sqft	
Num Units	
Use Code	400
Exemption Code	
Year Built	
Stories	
Bedrooms	0
Baths Whole	0
Baths Half	0
Fireplace	
Pool Spa	
Garage	0
QCS	
Mobile Home	
Business Code	
Lot Code	
Lot Shape	
WA Contract	
WA Acres	
WA Renewal	0
WA Category	
Retire Code	0
Retire Date	
APN History	08/28/2013

Districts

City	STOCKTON
PlanningArea	STOCKTON
GPCommunityName	
GPCommunityType	
GeneralPlan	A/G
Zoning	AG-40
SupervisorDistrict	4
SphereOfInfluence	
MuniAdvisoryCouncil	
EnterpriseZone	IN (2008)
HighSchoolDistrict	Stockton Unified
ElemSchoolDistrict	Stockton Unified
FireDistrict	EASTSIDE
FireService	STOCKTON
JudicialDistrict	STOCKTON
FireHazardArea	
SoilExpansive	High
FloodPanel	06077C0480F
FloodZone	X (LEVEE)
SJAFCA	IN
AirportAOI	
SewerDistrict	none
WaterDistrict	none
StormDistrict	
IrrigationDistrict	SEWD
ReclamationDistrict	
PhoneService	AT&T
AgriculturalPreserve	NO PRESERVE
TractBlkgrp	TR 37.00 BG 2
TrafficZone	266
SheriffBeat	5
SheriffRD	127
ZipCode	95215
PostOffice	STOCKTON
MtnHouseGeoDistrict	
MtnHouseCSD	
NoiseContour	
GIS_APN	10305013

[Search Document](#)
[Archives For 10305013](#)



San Joaquin County Parcel Viewer
San Joaquin County Geographic Information Systems

1810 East Hazelton Avenue, Stockton, California
 95205



The information on this map is based on the most current information available to San Joaquin County Geographic Information Systems.



7403 Hwy 4 Stockton

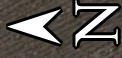
12" Ag Well

Legend

-  12 PVC Well
-  7403 CA-4

12 PVC Well

7403 CA-4





Drought Well Permitting Requirements

Drought Executive Order N-7-22

On March 28, 2022 Governor Newsom issued Drought Executive Order N-7-22 that included new well permitting requirements for local agencies to prepare for and lessen the effects of drought conditions (Action 9).

Well Permitting Authority and Groundwater Management Oversight

In California, regulatory authority over well construction, alteration, and destruction activities resides with local agencies (cities, counties, or water agencies), who have the authority to adopt a local well ordinance. Well permits are administered and enforced by local agencies (or local enforcing agencies, LEAs), often the Department of Environmental Health within a given county.

With the enactment of the Sustainable Groundwater Management Act (SGMA) in 2014, local public agencies – called groundwater sustainability agencies or GSAs – formed to provide specific oversight and management of groundwater resources, and to achieve sustainable groundwater management within 20 years through the development and implementation of groundwater sustainability plans (GSPs) and associated projects and management actions. The local GSAs are required to include in their GSPs a discussion of how they will coordinate these efforts with local land use authorities, including local well permitting agencies.

Drought Well Permitting Requirements

Local well ordinances authorize the conditions for agencies to issue a well permit or permit modification. Given the record drought conditions the state has faced over the last three years, Drought Executive Order N-7-22 requires additional actions be taken by local well permitting agencies prior to issuing a well permit.

Excerpt of Action 9 from Drought Executive Order N-7-22:

9. To protect health, safety, and the environment during this drought emergency, a county, city, or other public agency shall not:

a. Approve a permit for a new groundwater well or for alteration of an existing well in a basin subject to the Sustainable Groundwater Management Act and classified as medium- or high-priority without first obtaining written verification from a Groundwater Sustainability Agency managing the basin or area of the basin where the well is proposed to be located that groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan adopted by that Groundwater Sustainability Agency and would not decrease the likelihood of achieving a sustainability goal for the basin covered by such a plan; or

b. Issue a permit for a new groundwater well or for alteration of an existing well without first determining that extraction of groundwater from the proposed well is (1) not likely to interfere with the production and functioning of existing nearby wells, and (2) not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

This paragraph shall not apply to permits for wells that will provide less than two acre-feet per year of groundwater for individual domestic users, or that will exclusively provide groundwater to public water supply systems as defined in section 116275 of the Health and Safety Code.

Local well permitting agencies retain existing well permitting authorities, including reviewing and administering well permits. Under the Executive Order Action 9, local well permitting agencies must take the following steps during the well permitting process for wells intending to extract groundwater:

1. **Consultation with the GSA** – If the proposed well would be in a high or medium priority groundwater basin, the well permitting agency must consult with the GSA and receive written verification from the GSA that the proposed well location is generally consistent (not inconsistent) with the applicable GSP and will not decrease the likelihood of achieving the sustainability goals that the GSAs have developed under SGMA.
2. **Permit Evaluation** – For every well permit application, the local well permitting agency must determine before issuing a well permit that extraction of groundwater from the proposed well is not likely to interfere with the production and functioning of existing nearby wells and is not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

These requirements do not apply to wells that pump less than 2 acre-feet per year (de minimus users) and wells that exclusively provide groundwater to public water supply systems as defined in [section 116275](#) of the Health and Safety Code.

State Resources Available to Local Agencies

The California Department of Water Resources (DWR) provides technical and other support services to local agencies to support decision-making. The following resources are available to help local agencies navigate the well permitting requirements in this Drought Executive Order:

- To find the **groundwater basins subject to SGMA** and classified as medium or high priority: [Basin Prioritization Dashboard](#)
- To find the **Groundwater Sustainability Agency** managing the applicable basin or area of the basin: [GSA Map Viewer](#)
- To find the **Groundwater Sustainability Plan** adopted by the local Groundwater Sustainability Agency: [GSP Map Viewer](#)
- To view **existing nearby wells** (domestic, irrigation, public supply and reported dry wells): [California's Groundwater Live – Well Infrastructure](#)
- To view **groundwater levels and trends**: [California's Groundwater Live – Groundwater Levels](#)
- To view **subsidence data** and nearby infrastructure: [California's Groundwater Live – Subsidence Data](#)

For more information or questions, please contact DWR's Sustainable Groundwater Management Office at: SGMPS@water.ca.gov.

For more information about the State's Drought Response and Assistance, please visit drought.ca.gov.



PROGRAM COORDINATORS

Robert McClellon, REHS

Jeff Carruesco, REHS, RDI

Willy Ng, REHS

Steven Shih, REHS

Michelle Henry, REHS

Elena Manzo, REHS

October 21, 2022

MEMORANDUM

TO: Justin Hopkins, Stockton East Water District GSA

FROM: Steven Shih, Program Coordinator (209) 468-9850; sshih@sjgov.org

SUBJECT: GSA Verification Statement for Proposed Well at 7403 State Route 4, Stockton

State of California Executive Order N-7-22, effective on March 28, 2022, states that to protect health, safety, and the environment during this drought emergency the County shall not approve a permit for a new groundwater well or for alteration of an existing well within a basin subject to the Sustainability Groundwater Management Act and classified as medium or high-priority without first obtaining written verification from that basin's Groundwater Sustainability Agency (GSA). The GSA's written verification must include a determination that the extraction would not be (1) inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan (GSP) adopted by that GSA, and (2) would not decrease the likelihood of achieving a sustainability goal for that basin covered by such a plan.

This written verification is not required for permits for wells that will provide less than two acre-feet per year of groundwater for individual domestic users, or that will exclusively provide groundwater to public water supply systems as defined in section 116275 of the Health and Safety Code.

Pursuant to Executive Order N-7-22, we request that you complete the verification statement below regarding this proposed well and return it by email to sshih@sjgov.org with the following subject line: GSA Verification Statement.

7403 State Route 4, Stockton

To: Steven Shih, Program Coordinator

San Joaquin County – Environmental Health Department

Proposed Well at 7403 State Route 4, Stockton

GSA: **Stockton East Water District GSA**

1. Consistency with the GSP:

- The proposed well is consistent with the GSP applicable to the basin area managed by the GSA named above.
- The proposed well is inconsistent with the GSP applicable to the basin area managed by the GSA named above.

2. Impact on GSP Sustainability Goal(s):

- The proposed well will not decrease the likelihood of achieving a sustainability goal for the basin area managed by the GSA named above.
- The proposed well will decrease the likelihood of achieving a sustainability goal for the basin area managed by the GSA named above.

By: _____; Date: _____

Title: _____

Enclosures: Well Permit Application

Well Permit Application Parcel Map

Drought Executive Order N-7-22

Department of Water Resources, Fact Sheet re Drought Executive Order N-7-22
(Action 9)

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

EXECUTIVE ORDER N-7-22

WHEREAS on April 12, 2021, May 10, 2021, July 8, 2021, and October 19, 2021, I proclaimed states of emergency that continue today and exist across all the counties of California, due to extreme and expanding drought conditions; and

WHEREAS climate change continues to intensify the impacts of droughts on our communities, environment, and economy, and California is in a third consecutive year of dry conditions, resulting in continuing drought in all parts of the State; and

WHEREAS the 21st century to date has been characterized by record warmth and predominantly dry conditions, and the 2021 meteorological summer in California and the rest of the western United States was the hottest on record; and

WHEREAS since my October 19, 2021 Proclamation, early rains in October and December 2021 gave way to the driest January and February in recorded history for the watersheds that provide much of California's water supply; and

WHEREAS the ongoing drought will have significant, immediate impacts on communities with vulnerable water supplies, farms that rely on irrigation to grow food and fiber, and fish and wildlife that rely on stream flows and cool water; and

WHEREAS the two largest reservoirs of the Central Valley Project, which supplies water to farms and communities in the Central Valley and the Santa Clara Valley and provides critical cold-water habitat for salmon and other anadromous fish, have water storage levels that are approximately 1.1 million acre-feet below last year's low levels on this date; and

WHEREAS the record-breaking dry period in January and February and the absence of significant rains in March have required the Department of Water Resources to reduce anticipated deliveries from the State Water Project to 5 percent of requested supplies; and

WHEREAS delivery of water by bottle or truck is necessary to protect human safety and public health in those places where water supplies are disrupted; and

WHEREAS groundwater use accounts for 41 percent of the State's total water supply on an average annual basis but as much as 58 percent in a critically dry year, and approximately 85 percent of public water systems rely on groundwater as their primary supply; and

WHEREAS coordination between local entities that approve permits for new groundwater wells and local groundwater sustainability agencies is important to achieving sustainable levels of groundwater in critically overdrafted basins; and

WHEREAS the duration of the drought, especially following a multiyear drought that abated only five years ago, underscores the need for California to redouble near-, medium-, and long-term efforts to adapt its water management and delivery systems to a changing climate, shifting precipitation patterns, and water scarcity; and

WHEREAS the most consequential, immediate action Californians can take to extend available supplies is to voluntarily reduce their water use by 15 percent from their 2020 levels by implementing the commonsense measures identified in operative paragraph 1 of Executive Order N-10-21 (July 8, 2021); and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of the drought conditions, and under Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions.

NOW, THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Government Code sections 8567, 8571, and 8627, do hereby issue the following Order to become effective immediately:

IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021 Proclamations remain in full force and effect, except as modified by those Proclamations and herein. State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible.
2. To help the State achieve its conservation goals and ensure sufficient water for essential indoor and outdoor use, I call on all Californians to strive to limit summertime water use and to use water more efficiently indoors and out. The statewide Save Our Water conservation campaign at SaveOurWater.com provides simple ways for Californians to reduce water use in their everyday lives. Furthermore, I encourage Californians to understand and track the amount of water they use and measure their progress toward their conservation goals.
3. By May 25, 2022, the State Water Resources Control Board (Water Board) shall consider adopting emergency regulations that include all of the following:
 - a. A requirement that each urban water supplier, as defined in section 10617 of the Water Code, shall submit to the Department of Water Resources a preliminary annual water supply and demand assessment consistent with section 10632.1 of the Water Code no later than June 1, 2022, and submit a final annual water

supply and demand assessment to the Department of Water Resources no later than the deadline set by section 10632.1 of the Water Code;

- b. A requirement that each urban water supplier that has submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, the shortage response actions adopted under section 10632 of the Water Code for a shortage level of up to twenty percent (Level 2), by a date to be set by the Water Board; and
- c. A requirement that each urban water supplier that has not submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, shortage response actions established by the Water Board, which shall take into consideration model actions that the Department of Water Resources shall develop for urban water supplier water shortage contingency planning for Level 2, by a date to be set by the Water Board.

To further conserve water and improve drought resiliency if the drought lasts beyond this year, I encourage urban water suppliers to conserve more than required by the emergency regulations described in this paragraph and to voluntarily activate more stringent local requirements based on a shortage level of up to thirty percent (Level 3).

- 4. To promote water conservation, the Department of Water Resources shall consult with leaders in the commercial, industrial, and institutional sectors to develop strategies for improving water conservation, including direct technical assistance, financial assistance, and other approaches. By May 25, 2022, the Water Board shall consider adopting emergency regulations defining "non-functional turf" (that is, a definition of turf that is ornamental and not otherwise used for human recreation purposes such as school fields, sports fields, and parks) and banning irrigation of non-functional turf in the commercial, industrial, and institutional sectors except as it may be required to ensure the health of trees and other perennial non-turf plantings.
- 5. In order to maximize the efficient use of water and to preserve water supplies critical to human health and safety and the environment, Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended, with respect to the directives in paragraphs 3 and 4 of this Order and any other projects and activities for the purpose of water conservation to the extent necessary to address the impacts of the drought, and any permits necessary to carry out such projects or activities. Entities that desire to conduct activities under this suspension, other than the directives in paragraphs 3 and 4 of this Order, shall first request that the Secretary of the Natural Resources Agency make a determination that the proposed activities are eligible to be conducted under this suspension. The Secretary shall use sound discretion in applying this Executive Order to ensure that the suspension serves the purpose of accelerating conservation projects that are necessary to address impacts of the drought, while at the same time

protecting public health and the environment. The entities implementing these directives or conducting activities under this suspension shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

6. To support voluntary approaches to improve fish habitat that would require change petitions under Water Code section 1707 and either Water Code sections 1425 through 1432 or Water Code sections 1725 through 1732, and where the primary purpose is to improve conditions for fish, the Water Board shall expeditiously consider petitions that add a fish and wildlife beneficial use or point of diversion and place of storage to improve conditions for anadromous fish. California Code of Regulations, title 23, section 1064, subdivisions (a)(1)(A)(i)-(ii) are suspended with respect to any petition that is subject to this paragraph.
7. To facilitate the hauling of water for domestic use by local communities and domestic water users threatened with the loss of water supply or degraded water quality resulting from drought, any ordinance, regulation, prohibition, policy, or requirement of any kind adopted by a public agency that prohibits the hauling of water out of the water's basin of origin or a public agency's jurisdiction is hereby suspended. The suspension authorized pursuant to this paragraph shall be limited to the hauling of water by truck or bottle to be used for human consumption, cooking, or sanitation in communities or residences threatened with the loss of affordable safe drinking water. Nothing in this paragraph limits any public health or safety requirement to ensure the safety of hauled water.
8. The Water Board shall expand inspections to determine whether illegal diversions or wasteful or unreasonable use of water are occurring and bring enforcement actions against illegal diverters and those engaging in the wasteful and unreasonable use of water. When access is not granted by a property owner, the Water Board may obtain an inspection warrant pursuant to the procedures set forth in Title 13 (commencing with section 1822.50) of Part 3 of the Code of Civil Procedure for the purposes of conducting an inspection pursuant to this directive.
9. To protect health, safety, and the environment during this drought emergency, a county, city, or other public agency shall not:
 - a. Approve a permit for a new groundwater well or for alteration of an existing well in a basin subject to the Sustainable Groundwater Management Act and classified as medium- or high-priority without first obtaining written verification from a Groundwater Sustainability Agency managing the basin or area of the basin where the well is proposed to be located that groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan adopted by that Groundwater Sustainability

Agency and would not decrease the likelihood of achieving a sustainability goal for the basin covered by such a plan; or

- b. Issue a permit for a new groundwater well or for alteration of an existing well without first determining that extraction of groundwater from the proposed well is (1) not likely to interfere with the production and functioning of existing nearby wells, and (2) not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

This paragraph shall not apply to permits for wells that will provide less than two acre-feet per year of groundwater for individual domestic users, or that will exclusively provide groundwater to public water supply systems as defined in section 116275 of the Health and Safety Code.

10. To address household or small community drinking water shortages dependent upon groundwater wells that have failed due to drought conditions, the Department of Water Resources shall work with other state agencies to investigate expedited regulatory pathways to modify, repair, or reconstruct failed household or small community or public supply wells, while recognizing the need to ensure the sustainability of such wells as provided for in paragraph 9.
11. State agencies shall collaborate with tribes and federal, regional, and local agencies on actions related to promoting groundwater recharge and increasing storage.
12. To help advance groundwater recharge projects, and to demonstrate the feasibility of projects that can use available high water flows to recharge local groundwater while minimizing flood risks, the Water Board and Regional Water Quality Control Boards shall prioritize water right permits, water quality certifications, waste discharge requirements, and conditional waivers of waste discharge requirements to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation events for local storage or recharge, consistent with water right priorities and protections for fish and wildlife. For the purposes of carrying out this paragraph, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division, and Chapter 3 (commencing with section 85225) of Part 3 of Division 35 of the Water Code and regulations adopted pursuant thereto are hereby suspended to the extent necessary to address the impacts of the drought. This suspension applies to (a) any actions taken by state agencies, (b) any actions taken by local agencies where the state agency with primary responsibility for the implementation of the directives concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b). The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.
13. With respect to recharge projects under either Flood-Managed Aquifer Recharge or the Department of Water Resources Sustainable

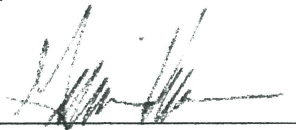
Groundwater Management Grant Program occurring on open and working lands to replenish and store water in groundwater basins that will help mitigate groundwater conditions impacted by drought, for any (a) actions taken by state agencies, (b) actions taken by a local agency where the Department of Water Resources concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

14. To increase resilience of state water supplies during prolonged drought conditions, the Department of Water Resources shall prepare for the potential creation and implementation of a multi-year transfer program pilot project for the purpose of acquiring water from willing partners and storing and conveying water to areas of need.
15. By April 15, 2022, state agencies shall submit to the Department of Finance for my consideration proposals to mitigate the worsening effects of severe drought, including emergency assistance to communities and households and others facing water shortages as a result of the drought, facilitation of groundwater recharge and wastewater recycling, improvements in water use efficiency, protection of fish and wildlife, mitigation of drought-related economic or water-supply disruption, and other potential investments to support short- and long-term drought response.

IT IS FURTHER ORDERED that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Order.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 28th day of March 2022.



GAVIN NEWSOM
Governor of California

ATTEST:

SHIRLEY N. WEBER, PH.D.
Secretary of State