



SAN JOAQUIN
— COUNTY —
Greatness grows here.

Community Development Department

Planning · Building · Neighborhood Preservation

June 7, 2019

Richard and Frances Bozzano
2797 North Arata Road
Stockton, CA 95215

Dear Owners:

Re: Minor Subdivision Application No. PA-1900010 of Richard and Frances Bozzano (C/O Dillon & Murphy) (APN/Address: 101-130-577116 East Arata Road, Stockton)

ACTION: On June 7, 2019, the San Joaquin County Community Development Department approved PA-1900010 subject to the enclosed Conditions of Approval.

EXPIRATION: This action requires you to comply with all Conditions of Approval within the next 36 months (by June 16, 2022). If you have not complied with the Conditions of Approval by that date, this approval will expire, and the project cannot proceed.

NEXT STEP: Before your use can be established, you must comply with all Conditions of Approval and to file a Parcel Map with the County Surveyor prior to the tentative map expiration date. It is recommended that you contact the responsible agencies for assistance in fulfilling the Conditions of Approval.

Please contact me if you have questions regarding the Community Development Department Conditions (Phone: [209] 468-3121).

Sincerely,

A handwritten signature in cursive script, appearing to read "Giuseppe Sanfilippo".

Giuseppe Sanfilippo
Associate Planner

GS:dm

Enclosure: Conditions, Map

c: Dillon & Murphy
Department of Public Works
Building Inspection Division
Rafedah Carella
Environmental Health Department
County Assessor
County Surveyor

NOTICE OF DETERMINATION

TO: (X) Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

(X) State Department of Fish and Game
Fiscal and Administrative Services Branch
1416 Ninth Street
Sacramento, CA 95814

(X) County Clerk, San Joaquin County

FROM: San Joaquin County
Community Development Dept.
1810 East Hazelton Avenue
Stockton, CA 95205
Phone: (209) 468-3120

SUBJECT: FILING OF NOTICE OF DETERMINATION IN COMPLIANCE WITH SECTIONS 21152 OF THE PUBLIC RESOURCES CODE

FILE NUMBER: PA-1900010 (MS) STATE CLEARINGHOUSE NUMBER: 2019049046

PROJECT TITLE, DESCRIPTION, & LOCATION:

A Minor Subdivision application to subdivide a 45.35-acre parcel in the AG-40 (General Agricultural, 40-acre minimum) zone into two (2) parcels, each parcel to contain 22.7-acres as approved with Variance application number PA-1800216. The project site will utilize a private well and septic system, and be provided access from East Arata Road. The parcel is under a Williamson Act contract. The project site is located on the south side of East Arata Road, 550 feet west of North Arata Road, Stockton. (APN/Address: 101-130-57/7116 East Arata Road, Stockton) (Supervisory District: 4)

LEAD AGENCY: San Joaquin County Community Development Department. TELEPHONE NO.: (209) 468-3120

This is to advise that the San Joaquin County Community Development Department has approved the above-described project on June 7, 2019, and has made the following determinations regarding the above-described project:

1. The project could not have a significant effect on the environment.
2. A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Findings were not adopted pursuant to the provisions of CEQA.
4. A Statement of Overriding Considerations were not adopted for this project.
5. Mitigation measures were adopted as a condition of the approval of the project.

This is to certify that the Mitigated Negative Declaration with comments and responses and a complete record of project approval is available for review by the general public at the office of the San Joaquin County Community Development Department, 1810 East Hazelton Avenue, Stockton, CA 95205.

SIGNATURE:  DATE: 6-7-19

NAME: Dominique Martorella TITLE: Deputy County Clerk

Date received for Filing at OPR: _____

**CONDITIONS OF APPROVAL
PA-1900010 (MS)
RICHARD AND FRANCES BOZZANO/DILLON AND MURPHY**

Minor Subdivision Application No. PA-1900010 was approved by the Community Development Department on June 7, 2019. The effective date of approval is June 17, 2019. This tentative map approval will expire on June 16, 2022, which is three (3) years from the effective date of approval, unless (1) all Conditions of Approval have been complied with and (2) a Parcel Map has been filed with and accepted by the County Surveyor.

Unless otherwise specified, all Conditions of Approval and ordinance requirements shall be fulfilled prior to approval of the Parcel Map. Those Conditions followed by a Section Number have been identified as ordinance requirements pertinent to this application. Ordinance requirements cannot be modified and other ordinance requirements may apply.

1. COMMUNITY DEVELOPMENT DEPARTMENT (Staff Contact: Giuseppe Sanfilippo [209] 468-0227)

- a. **TENTATIVE MAP:** The Parcel Map shall substantially conform with the approved tentative map dated January 24, 2019.
- b. **RIGHT TO FARM:** Pursuant to San Joaquin County Code Section 6-9004(b), the following note shall be placed on the Final Map and recorded as a separate instrument:

All persons purchasing parcels within the boundaries of this approved map should be prepared to accept the inconveniences or discomforts associated with agricultural operations or activities, such as noise, odors, insects, dust or fumes. San Joaquin County has determined that such inconveniences or discomforts shall not be considered to be a nuisance.

- c. **LOT SIZE AND WIDTH:** The following lot size and width regulations shall apply to this map:

- (1) All parcels shall have a minimum lot width of 330 feet, measured at the front yard setback line. (Development Title Section 9-610.4)

- (2) All parcels shall have a minimum lot area of 22.7 gross acres (Variance application PA-1800216)

- d. **ACCESS:** The following requirements apply and shall be shown on the Parcel Map:

- (1) A proposed 25-foot wide private easement for access to Parcel Two, along Parcel One, shall be shown on the Parcel Map. (Development Title Section 9-1150.15)

- (2) The following note shall be placed on the Parcel Map and also shall be recorded as a separate instrument:

At the time of non-agricultural development of Parcel Two, the entire length of the private right-of-way for parcel Two shall be constructed and maintained to the standards required by the California Fire Code and applicable San Joaquin County Improvement Standards. (Development Title Section 9-1150.15[c])

2. COUNTY COUNSEL

- a. **HOLD HARMLESS PROVISION:** Pursuant to Section 66474.9 of the Government Code, the subdivider shall defend, indemnify, and hold harmless the local agency or its agents, officers, and employees from any claim, action, or proceeding against the local agency or its agents, officers, or employees to attack, set aside, void, or annul an approval of the local agency, advisory agency, appeal board, or legislative body concerning a subdivision, which action is brought within the time provided for in Section 66499.37 of the Government Code.

3. SAN JOAQUIN COUNCIL OF GOVERNMENTS (Staff Contact: Laurel Boyd, [209] 235-0600. See memo dated February 25, 2019)

This project is subject to the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). At the time of development, any structures that require ground disturbance on this or subsequent divided parcels will be subject to participate in the SJMSCP and should be resubmitted to the San Joaquin Council of Governments to ensure biological and mitigation obligations are satisfied. The following note shall be recorded as a Notice of Minor Subdivision Restriction:

Parcel(s) One and Two are subject to the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). At the time of development of Parcel(s) One and/or Parcel Two any structure(s) that require ground disturbance on this or subsequent divided parcels will be subject to participate in the SJMSCP and development plans should be submitted to the San Joaquin Council of Governments to ensure biological and mitigation obligations are satisfied.

4. DEPARTMENT OF PUBLIC WORKS (Staff Contact: Awni Taha, [209] 468-3000. See memo dated March 6, 2019)
5. ENVIRONMENTAL HEALTH DEPARTMENT (Staff Contact: Jeffrey Wong, [209] 468-0335. See memo dated March 5, 2019)

Notes and Information Only

See Central Valley Regional Water Quality Control Board Letter dated February 28, 2019

See Federal Emergency Management Agency Letter dated February 19, 2019

See Pacific Gas and Electric Letter dated April 23, 2019



S J C O G , I n c .

555 East Weber Avenue • Stockton, CA 95202 • (209) 235-0600 • FAX (209) 235-0438

San Joaquin County Multi-Species Habitat Conservation & Open Space Plan (SJMSCP)

SJMSCP RESPONSE TO LOCAL JURISDICTION (RTLJ) ADVISORY AGENCY NOTICE TO SJCOG, Inc.

To: Giuseppe Sanfilippo, San Joaquin County, Community Development Department
From: Laurel Boyd, SJCOG, Inc.
Date: February 25, 2019
Local Jurisdiction Project Title: PA-1900010 (MS)
Assessor Parcel Number(s): 101-130-57
Local Jurisdiction Project Number: PA-1900010 (MS)
Total Acres to be converted from Open Space Use: Unknown
Habitat Types to be Disturbed: Agricultural Habitat Land
Species Impact Findings: Findings to be determined by SJMSCP biologist.

Dear Mr. Sanfilippo:

SJCOG, Inc. has reviewed the application referral for PA-1900010 (MS). This project consists of a Minor Subdivision application to subdivide a 45.35-acre parcel in the AG-40 (General Agriculture, 40-acre minimum) zone into two (2) parcels, each parcel to contain 22.7 acres as approved with Variance application number PA-1800216. The project site will utilize a private well and septic system and be provided access from East Arata Road. The project site is on the south side of East Arata Road, 550 feet west of North Arata Road, Stockton (APN/Address: 101-130-57/116 East Arata Road, Stockton).

San Joaquin County is a signatory to San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). Participation in the SJMSCP satisfies requirements of both the state and federal endangered species acts, and ensures that the impacts are mitigated below a level of significance in compliance with the California Environmental Quality Act (CEQA). The LOCAL JURISDICTION retains responsibility for ensuring that the appropriate Incidental Take Minimization Measure are properly implemented and monitored and that appropriate fees are paid in compliance with the SJMSCP. Although participation in the SJMSCP is voluntary, Local Jurisdiction/Lead Agencies should be aware that if project applicants choose against participating in the SJMSCP, they will be required to provide alternative mitigation in an amount and kind equal to that provided in the SJMSCP.

At this time, the applicant is requesting a Minor Subdivision with no ground disturbance. Any future structures that require ground disturbance on this or subsequent divided parcels will be subject to participate in the SJMSCP and should be resubmitted to this agency. Current or future owners of this- or subdivided properties should be made aware of the conditions that are placed by the SJMSCP on future development on the created parcels.

This Project is subject to the SJMSCP. This can be up to a 90 day process and it is recommended that the project applicant contact SJMSCP staff as early as possible. It is also recommended that the project applicant obtain an information package. <http://www.sjco.org>

Please contact SJMSCP staff regarding completing the following steps to satisfy SJMSCP requirements:

- Schedule a SJMSCP Biologist to perform a pre-construction survey **prior to any ground disturbance**
- SJMSCP Incidental take Minimization Measures and mitigation requirement:
 1. Incidental Take Minimization Measures (ITMMs) will be issued to the project and must be signed by the project applicant prior to any ground disturbance but no later than six (6) months from receipt of the ITMMs. If ITMMs are not signed within six months, the applicant must reapply for SJMSCP Coverage. Upon receipt of signed ITMMs from project applicant, SJCOG, Inc. staff will sign the ITMMs. This is the effective date of the ITMMs.
 2. Under no circumstance shall ground disturbance occur without compliance and satisfaction of the ITMMs.
 3. Upon issuance of fully executed ITMMs and prior to any ground disturbance, the project applicant must:

- a. Post a bond for payment of the applicable SJMSCP fee covering the entirety of the project acreage being covered (the bond should be valid for no longer than a 6 month period); or
 - b. Pay the appropriate SJMSCP fee for the entirety of the project acreage being covered; or
 - c. Dedicate land in-lieu of fees, either as conservation easements or fee title; or
 - d. Purchase approved mitigation bank credits.
4. Within 6 months from the effective date of the ITMMs or issuance of a building permit, whichever occurs first, the project applicant must:
- a. Pay the appropriate SJMSCP for the entirety of the project acreage being covered; or
 - b. Dedicate land in-lieu of fees, either as conservation easements or fee title; or
 - c. Purchase approved mitigation bank credits.

Failure to satisfy the obligations of the mitigation fee shall subject the bond to be called.

- Receive your Certificate of Payment and release the required permit

It should be noted that if this project has any potential impacts to waters of the United States [pursuant to Section 404 Clean Water Act], it would require the project to seek voluntary coverage through the unmapped process under the SJMSCP which could take up to 90 days. It may be prudent to obtain a preliminary wetlands map from a qualified consultant. If waters of the United States are confirmed on the project site, the Corps and the Regional Water Quality Control Board (RWQCB) would have regulatory authority over those mapped areas [pursuant to Section 404 and 401 of the Clean Water Act respectively] and permits would be required from each of these resource agencies prior to grading the project site.

If you have any questions, please call (209) 235-0600.



S J C O G , I n c .

San Joaquin County Multi-Species Habitat Conservation & Open Space Plan

555 East Weber Avenue • Stockton, CA 95202 • (209) 235-0600 • FAX (209) 235-0438

SJMSCP HOLD

TO: Local Jurisdiction: Community Development Department, Planning Department, Building Department, Engineering Department, Survey Department, Transportation Department,
Other: _____

FROM: Laurel Boyd, SJCOC, Inc.

**DO NOT AUTHORIZE SITE DISTURBANCE
DO NOT ISSUE A BUILDING PERMIT
DO NOT ISSUE _____ FOR THIS PROJECT**

The landowner/developer for this site has requested coverage pursuant to the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). In accordance with that agreement, the Applicant has agreed to:

- 1) SJMSCP Incidental Take Minimization Measures and mitigation requirement:
 1. Incidental Take Minimization Measures (ITMMs) will be issued to the project and must be signed by the project applicant prior to any ground disturbance but no later than six (6) months from receipt of the ITMMs. If ITMMs are not signed within six months, the applicant must reapply for SJMSCP Coverage. Upon receipt of signed ITMMs from project applicant, SJCOC, Inc. staff will sign the ITMMs. This is the effective date of the ITMMs.
 2. Under no circumstance shall ground disturbance occur without compliance and satisfaction of the ITMMs.
 3. Upon issuance of fully executed ITMMs and prior to any ground disturbance, the project applicant must:
 - a. Post a bond for payment of the applicable SJMSCP fee covering the entirety of the project acreage being covered (the bond should be valid for no longer than a 6 month period); or
 - b. Pay the appropriate SJMSCP fee for the entirety of the project acreage being covered; or
 - c. Dedicate land in-lieu of fees, either as conservation easements or fee title; or
 - d. Purchase approved mitigation bank credits.
 4. Within 6 months from the effective date of the ITMMs or issuance of a building permit, whichever occurs first, the project applicant must:
 - a. Pay the appropriate SJMSCP for the entirety of the project acreage being covered; or
 - b. Dedicate land in-lieu of fees, either as conservation easements or fee title; or
 - c. Purchase approved mitigation bank credits.
 Failure to satisfy the obligations of the mitigation fee shall subject the bond to be called.

Project Title: PA-1900010 (MS)

Landowner: Richard & Frances Bozzano

Applicant: Dillon & Murphy

Assessor Parcel #s: 101-130-57

T _____, R _____, Section(s): _____

Local Jurisdiction Contact: Giuseppe Sanfilippo

The LOCAL JURISDICTION retains responsibility for ensuring that the appropriate Incidental Take Minimization Measures are properly implemented and monitored and that appropriate fees are paid in compliance with the SJMSCP.



SAN JOAQUIN
— COUNTY —
Greatness grows here.

Environmental Health Department

Linda Turkatte, REHS, Director

Kasey Foley, REHS, Assistant Director

PROGRAM COORDINATORS

Robert McClellon, REHS

Jeff Carruesco, REHS, RDI

Willy Ng, REHS

Muniappa Naidu, REHS

Michael Kith, REHS

March 5, 2019

To: San Joaquin County Community Development Department
Attention: Giuseppe Sanfilippo

From: Jeffrey Wong; (209) 468-0335 ✓
Lead Senior Registered Environmental Health Specialist

RE: **PA-1900010 (MS), SU0012168**
7116 E. Arata Rd., Stockton

The following requirements have been identified as pertinent to this project. Other requirements may also apply. These requirements cannot be modified.

- A. A qualified environmental professional shall prepare a surface and subsurface contamination report, identifying any potential source of surface or subsurface contamination caused by past or current land uses. The report shall include evaluation of non-point source of hazardous materials, including agricultural chemical residues, as well as potential point sources, such as fuel storage tanks, septic systems, or chemical storage areas. The report shall be submitted to the Environmental Health Department at time of submittal of a tentative map (San Joaquin County Development Title, Section 9-905.12).

The fee will be based on the current schedule at the time of payment.

Note: Environmental Health Department received a surface subsurface contamination report (Service Request SR0080113) dated January, 2019, and has been approved.

- B. A soil suitability and nitrate loading study incorporating existing use and proposed staff and customer use shall be submitted to the Environmental Health Department (EHD), indicating that the area is suitable for septic system usage. The studies must be approved by the EHD prior to recordation of Parcel Map. (San Joaquin County Development Title, Section 9-1105.2(d)). The fee will be based on the current schedule at the time of payment.

The sewage disposal system shall comply with the onsite wastewater treatment systems standards of San Joaquin County prior to approval. A percolation test conducted in accordance with the E.P.A. Design Manual - Onsite Wastewater and Disposal Systems is required for each parcel. The fee will be based on the current schedule at the time of payment.

- C. Construction of an individual sewage disposal system(s) under permit and inspection by the Environmental Health Department is required at the time of development based on the Soil Suitability Study findings (San Joaquin County Development Title, Section 9-1110.3 & 9-1110.4).
- D. Construction of an individual domestic water well under permit and inspection by the Environmental Health Department is required at the time of development (San Joaquin County Development Title, Section 9-1115.3).

TENTATIVE MAP
Application # PA1900010

Received By 6-5-08 On 1-24-2019

TENTATIVE MAP
DECEMBER, 2018

OWNER

NANCY BOZZANO
2787 N. ARATA ROAD
STOCKTON, CA. 95215
(415) 412-4443

Nancy Bozzano

RICHARD AND FRANCES BOZZANO
2787 N. ARATA ROAD
STOCKTON, CA. 95215
(209) 986-9091

Richard Bozzano

Frances E. Bozzano

ENGINEER

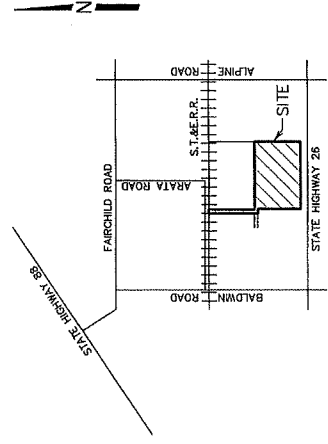
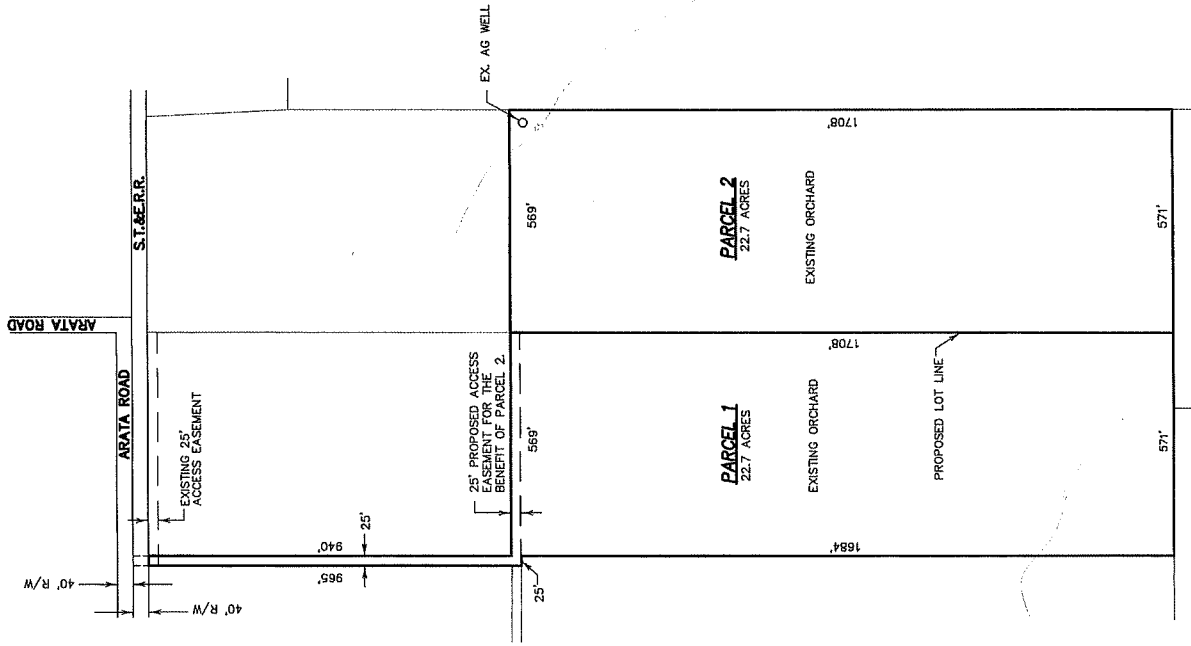
DILLON & MURPHY
P.O. BOX 2180
847 N. CLUFF AVENUE, SUITE A2
COOL, CA. 95241
(209) 334-6613

NOTES

1. APN: 101-130-57
2. WATER: FUTURE WELL.
3. SANITARY SEWER: FUTURE SEPTIC SYSTEM.
4. STORM DRAINAGE: NATURAL DRAINAGE.
5. SITE ADDRESS: 7718 E. ARATA RD., STOCKTON, CA.
6. FLOOD ZONE: ZONE X; MAP NO. 160770080P, OCTOBER 16, 2009
7. IMPROVEMENTS SHOWN ARE EXISTING UNLESS NOTED.
8. PA-1802010 IS AN APPROVED VARIANCE WHICH ALLOWS THIS APPLICATION.

LEGEND

- PARCEL MAP
- P/W
- R/W
- RIGHT-OF-WAY
- CONTOURS



VICINITY MAP
N.T.S.

1802



GAVIN NEWSOM
GOVERNOR



JARED BLUMENFELD
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

28 February 2019

Giuseppe Sanfilippo
San Joaquin County
Community Development Department
1810 East Hazelton Avenue
Stockton, CA 95205

CERTIFIED MAIL
7014 2120 0001 4292 3112

COMMENTS TO REQUEST FOR REVIEW FOR THE EARLY CONSULTATION, PA-1900010 (MS) PROJECT, SAN JOAQUIN COUNTY

Pursuant to the San Joaquin County Community Development Department's 8 February 2019 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Early Consultation* for the PA-1900010 (MS) Project, located in San Joaquin County.

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore our comments will address concerns surrounding those issues.

I. Regulatory Setting

Basin Plan

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38.

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by the State Water Resources Control Board (State Water Board), Office of Administrative Law (OAL) and in some cases,

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

11020 Sun Center Drive #200, Rancho Cordova, CA 95670 | www.waterboards.ca.gov/centralvalley

the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues.

For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:

http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/

Antidegradation Considerations

All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Implementation Policy is available on page 74 at:

https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/sacsjr_201805.pdf

In part it states:

Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.

This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

II. Permitting Requirements

Construction Storm Water General Permit

Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction Activities (Construction General Permit), Construction General Permit Order No. 2009-009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan

(SWPPP).

For more information on the Construction General Permit, visit the State Water Resources Control Board website at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml

Phase I and II Municipal Separate Storm Sewer System (MS4) Permits¹

The Phase I and II MS4 permits require the Permittees reduce pollutants and runoff flows from new development and redevelopment using Best Management Practices (BMPs) to the maximum extent practicable (MEP). MS4 Permittees have their own development standards, also known as Low Impact Development (LID)/post-construction standards that include a hydromodification component. The MS4 permits also require specific design concepts for LID/post-construction BMPs in the early stages of a project during the entitlement and CEQA process and the development plan review process.

For more information on which Phase I MS4 Permit this project applies to, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/municipal_permits/

For more information on the Phase II MS4 permit and who it applies to, visit the State Water Resources Control Board at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml

Industrial Storm Water General Permit

Storm water discharges associated with industrial sites must comply with the regulations contained in the Industrial Storm Water General Permit Order No. 2014-0057-DWQ.

For more information on the Industrial Storm Water General Permit, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/industrial_general_permits/index.shtml

Clean Water Act Section 404 Permit

If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the United States Army Corps of Engineers (USACE). If a Section 404 permit is required by the USACE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements.

¹ Municipal Permits = The Phase I Municipal Separate Storm Water System (MS4) Permit covers medium sized Municipalities (serving between 100,000 and 250,000 people) and large sized municipalities (serving over 250,000 people). The Phase II MS4 provides coverage for small municipalities, including non-traditional Small MS4s, which include military bases, public campuses, prisons and hospitals.

If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACE at (916) 557-5250.

Clean Water Act Section 401 Permit – Water Quality Certification

If an USACE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications.

For more information on the Water Quality Certification, visit the Central Valley Water Board website at:

https://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/

Waste Discharge Requirements – Discharges to Waters of the State

If USACE determines that only non-jurisdictional waters of the State (i.e., “non-federal” waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation.

For more information on the Waste Discharges to Surface Water NPDES Program and WDR processes, visit the Central Valley Water Board website at:

https://www.waterboards.ca.gov/centralvalley/water_issues/waste_to_surface_water/

Waste Discharge Requirements – Discharges to Land

Pursuant to the State Board’s Onsite Wastewater Treatment Systems Policy, the regulation of the septic system may be regulated under the local agency’s management program.

For more information on waste discharges to land, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/waste_to_land/index.shtml

Dewatering Permit

If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Risk General Order) 2003-0003 or the Central Valley Water Board’s Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Risk Waiver) R5-2013-0145. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Risk General Order and the application process, visit the Central Valley Water Board website at:
http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf

For more information regarding the Low Risk Waiver and the application process, visit the Central Valley Water Board website at:
http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2013-0145_res.pdf

Regulatory Compliance for Commercially Irrigated Agriculture

If the property will be used for commercial irrigated agricultural, the discharger will be required to obtain regulatory coverage under the Irrigated Lands Regulatory Program. There are two options to comply:

1. **Obtain Coverage Under a Coalition Group.** Join the local Coalition Group that supports land owners with the implementation of the Irrigated Lands Regulatory Program. The Coalition Group conducts water quality monitoring and reporting to the Central Valley Water Board on behalf of its growers. The Coalition Groups charge an annual membership fee, which varies by Coalition Group. To find the Coalition Group in your area, visit the Central Valley Water Board's website at: https://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/regulatory_information/for_growers/coalition_groups/ or contact water board staff at (916) 464-4611 or via email at IrrLands@waterboards.ca.gov.
2. **Obtain Coverage Under the General Waste Discharge Requirements for Individual Growers, General Order R5-2013-0100.** Dischargers not participating in a third-party group (Coalition) are regulated individually. Depending on the specific site conditions, growers may be required to monitor runoff from their property, install monitoring wells, and submit a notice of intent, farm plan, and other action plans regarding their actions to comply with their General Order. Yearly costs would include State administrative fees (for example, annual fees for farm sizes from 11-100 acres are currently \$1,277 + \$8.53/Acre); the cost to prepare annual monitoring reports; and water quality monitoring costs. To enroll as an Individual Discharger under the Irrigated Lands Regulatory Program, call the Central Valley Water Board phone line at (916) 464-4611 or e-mail board staff at IrrLands@waterboards.ca.gov.

Limited Threat General NPDES Permit

If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Limited Threat Discharges to Surface Water* (Limited

Threat General Order). A complete Notice of Intent must be submitted to the Central Valley Water Board to obtain coverage under the Limited Threat General Order.

For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at:
https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf

NPDES Permit

If the proposed project discharges waste that could affect the quality of surface waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit.

For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at:
<https://www.waterboards.ca.gov/centralvalley/help/permit/>

If you have questions regarding these comments, please contact me at (916) 464-4812 or Jordan.Hensley@waterboards.ca.gov.



Jordan Hensley
Environmental Scientist

U.S. Department of Homeland Security
FEMA Region IX
1111 Broadway, Suite 1200
Oakland, CA. 94607-4052



FEMA

February 19, 2019

Giuseppe Sanfilippo, Project Manager
San Joaquin County
Community Development Department
Development Services Division
1810 East Hazelton Avenue
Stockton, California 95205

Dear Mr. Sanfilippo:

This is in response to your request for comments on the Application Referral Application Number PA 1900010 (MS), Minor Subdivision application (APN/Address: 101-130-57/7116 East Arata Road, Stockton) (Supervisory District 4).

Please review the current effective Flood Insurance Rate Maps (FIRMs) for the County of San Joaquin (Community Number 060299), Maps revised October 20, 2016 and City of Stockton (Community Number 060302), Maps revised October 16, 2009. Please note that the City of Stockton, San Joaquin County, California is a participant in the National Flood Insurance Program (NFIP). The minimum, basic NFIP floodplain management building requirements are described in Vol. 44 Code of Federal Regulations (44 CFR), Sections 59 through 65.

A summary of these NFIP floodplain management building requirements are as follows:

- All buildings constructed within a riverine floodplain, (i.e., Flood Zones A, AO, AH, AE, and A1 through A30 as delineated on the FIRM), must be elevated so that the lowest floor is at or above the Base Flood Elevation level in accordance with the effective Flood Insurance Rate Map.
- If the area of construction is located within a Regulatory Floodway as delineated on the FIRM, any *development* must not increase base flood elevation levels. **The term *development* means any man-made change to improved or unimproved real estate, including but not limited to buildings, other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, and storage of equipment or materials.** A hydrologic and hydraulic analysis must be performed *prior* to the start of development, and must demonstrate that the development would not cause any rise in base flood levels. No rise is permitted within regulatory floodways.

Giuseppe Sanfilippo, Project Manager

Page 2

February 19, 2019

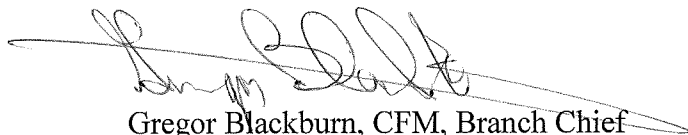
- Upon completion of any development that changes existing Special Flood Hazard Areas, the NFIP directs all participating communities to submit the appropriate hydrologic and hydraulic data to FEMA for a FIRM revision. In accordance with 44 CFR, Section 65.3, as soon as practicable, but not later than six months after such data becomes available, a community shall notify FEMA of the changes by submitting technical data for a flood map revision. To obtain copies of FEMA's Flood Map Revision Application Packages, please refer to the FEMA website at <http://www.fema.gov/business/nfip/forms.shtm>.

Please Note:

Many NFIP participating communities have adopted floodplain management building requirements which are more restrictive than the minimum federal standards described in 44 CFR. Please contact the local community's floodplain manager for more information on local floodplain management building requirements. The Stockton floodplain manager can be reached by calling John Schweigerdt, Deputy Building Official, at (209) 937-8561. The San Joaquin County floodplain manager can be reached by calling John Maguire, Engineering Services Manager, at (209) 953-7617.

If you have any questions or concerns, please do not hesitate to call Brian Trushinski of the Mitigation staff at (510) 627-7183.

Sincerely,



Gregor Blackburn, CFM, Branch Chief
Floodplain Management and Insurance Branch

Cc:

John Schweigerdt, Deputy Building Official, City of Stockton

John Maguire, Engineering Services Manager, San Joaquin County

Ray Lee, WREA, State of California, Department of Water Resources, North Central Region
Office

Brian Trushinski, NFIP Planner, DHS/FEMA Region IX

Alessandro Amaglio, Environmental Officer, DHS/FEMA Region IX



April 23, 2019

Giuseppe Sanfilippo
San Joaquin County
1810 E Hazelton Ave
Stockton, CA 95205

Ref: Gas and Electric Transmission and Distribution

Dear Mr. Sanfilippo,

Thank you for submitting the 7116 E Arata Rd plans for our review. PG&E will review the submitted plans in relationship to any existing Gas and Electric facilities within the project area. If the proposed project is adjacent/or within PG&E owned property and/or easements, we will be working with you to ensure compatible uses and activities near our facilities.

Attached you will find information and requirements as it relates to Gas facilities (Attachment 1) and Electric facilities (Attachment 2). Please review these in detail, as it is critical to ensure your safety and to protect PG&E's facilities and its existing rights.

Below is additional information for your review:

1. This plan review process does not replace the application process for PG&E gas or electric service your project may require. For these requests, please continue to work with PG&E Service Planning: https://www.pge.com/en_US/business/services/building-and-renovation/overview/overview.page.
2. If the project being submitted is part of a larger project, please include the entire scope of your project, and not just a portion of it. PG&E's facilities are to be incorporated within any CEQA document. PG&E needs to verify that the CEQA document will identify any required future PG&E services.
3. An engineering deposit may be required to review plans for a project depending on the size, scope, and location of the project and as it relates to any rearrangement or new installation of PG&E facilities.

Any proposed uses within the PG&E fee strip and/or easement, may include a California Public Utility Commission (CPUC) Section 851 filing. This requires the CPUC to render approval for a conveyance of rights for specific uses on PG&E's fee strip or easement. PG&E will advise if the necessity to incorporate a CPUC Section 851 filing is required.

This letter does not constitute PG&E's consent to use any portion of its easement for any purpose not previously conveyed. PG&E will provide a project specific response as required.

Sincerely,

Plan Review Team
Land Management



Attachment 1 – Gas Facilities

There could be gas transmission pipelines in this area which would be considered critical facilities for PG&E and a high priority subsurface installation under California law. Care must be taken to ensure safety and accessibility. So, please ensure that if PG&E approves work near gas transmission pipelines it is done in adherence with the below stipulations. Additionally, the following link provides additional information regarding legal requirements under California excavation laws: <http://usanorth811.org/wp-content/uploads/2017/05/CA-LAW-English.pdf>

1. **Standby Inspection:** A PG&E Gas Transmission Standby Inspector must be present during any demolition or construction activity that comes within 10 feet of the gas pipeline. This includes all grading, trenching, substructure depth verifications (potholes), asphalt or concrete demolition/removal, removal of trees, signs, light poles, etc. This inspection can be coordinated through the Underground Service Alert (USA) service at 811. A minimum notice of 48 hours is required. Ensure the USA markings and notifications are maintained throughout the duration of your work.

2. **Access:** At any time, PG&E may need to access, excavate, and perform work on the gas pipeline. Any construction equipment, materials, or spoils may need to be removed upon notice. Any temporary construction fencing installed within PG&E's easement would also need to be capable of being removed at any time upon notice. Any plans to cut temporary slopes exceeding a 1:4 grade within 10 feet of a gas transmission pipeline need to be approved by PG&E Pipeline Services in writing PRIOR to performing the work.

3. **Wheel Loads:** To prevent damage to the buried gas pipeline, there are weight limits that must be enforced whenever any equipment gets within 10 feet of traversing the pipe.

Ensure a list of the axle weights of all equipment being used is available for PG&E's Standby Inspector. To confirm the depth of cover, the pipeline may need to be potholed by hand in a few areas.

Due to the complex variability of tracked equipment, vibratory compaction equipment, and cranes, PG&E must evaluate those items on a case-by-case basis prior to use over the gas pipeline (provide a list of any proposed equipment of this type noting model numbers and specific attachments).

No equipment may be set up over the gas pipeline while operating. Ensure crane outriggers are at least 10 feet from the centerline of the gas pipeline. Transport trucks must not be parked over the gas pipeline while being loaded or unloaded.

4. **Grading:** PG&E requires a minimum of 36 inches of cover over gas pipelines (or existing grade if less) and a maximum of 7 feet of cover at all locations. The graded surface cannot exceed a cross slope of 1:4.

5. **Excavating:** Any digging within 2 feet of a gas pipeline must be dug by hand. Note that while the minimum clearance is only 12 inches, any excavation work within 24 inches of the edge of a pipeline must be done with hand tools. So to avoid having to dig a trench entirely with hand tools, the edge of the trench must be over 24 inches away. (Doing the math for a 24 inch wide trench being dug along a 36 inch pipeline, the centerline of the trench would need to be at least 54 inches [$24/2 + 24 + 36/2 = 54$] away, or be entirely dug by hand.)



Water jetting to assist vacuum excavating must be limited to 1000 psig and directed at a 40° angle to the pipe. All pile driving must be kept a minimum of 3 feet away.

Any plans to expose and support a PG&E gas transmission pipeline across an open excavation need to be approved by PG&E Pipeline Services in writing PRIOR to performing the work.

6. Boring/Trenchless Installations: PG&E Pipeline Services must review and approve all plans to bore across or parallel to (within 10 feet) a gas transmission pipeline. There are stringent criteria to pothole the gas transmission facility at regular intervals for all parallel bore installations.

For bore paths that cross gas transmission pipelines perpendicularly, the pipeline must be potholed a minimum of 2 feet in the horizontal direction of the bore path and a minimum of 12 inches in the vertical direction from the bottom of the pipe with minimum clearances measured from the edge of the pipe in both directions. Standby personnel must watch the locator trace (and every ream pass) the path of the bore as it approaches the pipeline and visually monitor the pothole (with the exposed transmission pipe) as the bore traverses the pipeline to ensure adequate clearance with the pipeline. The pothole width must account for the inaccuracy of the locating equipment.

7. Substructures: All utility crossings of a gas pipeline should be made as close to perpendicular as feasible (90° +/- 15°). All utility lines crossing the gas pipeline must have a minimum of 12 inches of separation from the gas pipeline. Parallel utilities, pole bases, water line 'kicker blocks', storm drain inlets, water meters, valves, back pressure devices or other utility substructures are not allowed in the PG&E gas pipeline easement.

If previously retired PG&E facilities are in conflict with proposed substructures, PG&E must verify they are safe prior to removal. This includes verification testing of the contents of the facilities, as well as environmental testing of the coating and internal surfaces. Timelines for PG&E completion of this verification will vary depending on the type and location of facilities in conflict.

8. Structures: No structures are to be built within the PG&E gas pipeline easement. This includes buildings, retaining walls, fences, decks, patios, carports, septic tanks, storage sheds, tanks, loading ramps, or any structure that could limit PG&E's ability to access its facilities.

9. Fencing: Permanent fencing is not allowed within PG&E easements except for perpendicular crossings which must include a 16 foot wide gate for vehicular access. Gates will be secured with PG&E corporation locks.

10. Landscaping: Landscaping must be designed to allow PG&E to access the pipeline for maintenance and not interfere with pipeline coatings or other cathodic protection systems. No trees, shrubs, brush, vines, and other vegetation may be planted within the easement area. Only those plants, ground covers, grasses, flowers, and low-growing plants that grow unsupported to a maximum of four feet (4') in height at maturity may be planted within the easement area.

11. Cathodic Protection: PG&E pipelines are protected from corrosion with an "Impressed Current" cathodic protection system. Any proposed facilities, such as metal conduit, pipes,



service lines, ground rods, anodes, wires, etc. that might affect the pipeline cathodic protection system must be reviewed and approved by PG&E Corrosion Engineering.

12. Pipeline Marker Signs: PG&E needs to maintain pipeline marker signs for gas transmission pipelines in order to ensure public awareness of the presence of the pipelines. With prior written approval from PG&E Pipeline Services, an existing PG&E pipeline marker sign that is in direct conflict with proposed developments may be temporarily relocated to accommodate construction work. The pipeline marker must be moved back once construction is complete.

13. PG&E is also the provider of distribution facilities throughout many of the areas within the state of California. Therefore, any plans that impact PG&E's facilities must be reviewed and approved by PG&E to ensure that no impact occurs which may endanger the safe operation of its facilities.



Attachment 2 – Electric Facilities

It is PG&E's policy to permit certain uses on a case by case basis within its electric transmission fee strip(s) and/or easement(s) provided such uses and manner in which they are exercised, will not interfere with PG&E's rights or endanger its facilities. Some examples/restrictions are as follows:

1. Buildings and Other Structures: No buildings or other structures including the foot print and eave of any buildings, swimming pools, wells or similar structures will be permitted within fee strip(s) and/or easement(s) areas. PG&E's transmission easement shall be designated on subdivision/parcel maps as "**RESTRICTED USE AREA – NO BUILDING.**"
2. Grading: Cuts, trenches or excavations may not be made within 25 feet of our towers. Developers must submit grading plans and site development plans (including geotechnical reports if applicable), signed and dated, for PG&E's review. PG&E engineers must review grade changes in the vicinity of our towers. No fills will be allowed which would impair ground-to-conductor clearances. Towers shall not be left on mounds without adequate road access to base of tower or structure.
3. Fences: Walls, fences, and other structures must be installed at locations that do not affect the safe operation of PG&E's facilities. Heavy equipment access to our facilities must be maintained at all times. Metal fences are to be grounded to PG&E specifications. No wall, fence or other like structure is to be installed within 10 feet of tower footings and unrestricted access must be maintained from a tower structure to the nearest street. Walls, fences and other structures proposed along or within the fee strip(s) and/or easement(s) will require PG&E review; submit plans to PG&E Centralized Review Team for review and comment.
4. Landscaping: Vegetation may be allowed; subject to review of plans. On overhead electric transmission fee strip(s) and/or easement(s), trees and shrubs are limited to those varieties that do not exceed 15 feet in height at maturity. PG&E must have access to its facilities at all times, including access by heavy equipment. No planting is to occur within the footprint of the tower legs. Greenbelts are encouraged.
5. Reservoirs, Sumps, Drainage Basins, and Ponds: Prohibited within PG&E's fee strip(s) and/or easement(s) for electric transmission lines.
6. Automobile Parking: Short term parking of movable passenger vehicles and light trucks (pickups, vans, etc.) is allowed. The lighting within these parking areas will need to be reviewed by PG&E; approval will be on a case by case basis. Heavy equipment access to PG&E facilities is to be maintained at all times. Parking is to clear PG&E structures by at least 10 feet. Protection of PG&E facilities from vehicular traffic is to be provided at developer's expense AND to PG&E specifications. Blocked-up vehicles are not allowed. Carports, canopies, or awnings are not allowed.
7. Storage of Flammable, Explosive or Corrosive Materials: There shall be no storage of fuel or combustibles and no fueling of vehicles within PG&E's easement. No trash bins or incinerators are allowed.
8. Streets and Roads: Access to facilities must be maintained at all times. Street lights may be allowed in the fee strip(s) and/or easement(s) but in all cases must be reviewed by PG&E for



proper clearance. Roads and utilities should cross the transmission easement as nearly at right angles as possible. Road intersections will not be allowed within the transmission easement.

9. Pipelines: Pipelines may be allowed provided crossings are held to a minimum and to be as nearly perpendicular as possible. Pipelines within 25 feet of PG&E structures require review by PG&E. Sprinklers systems may be allowed; subject to review. Leach fields and septic tanks are not allowed. Construction plans must be submitted to PG&E for review and approval prior to the commencement of any construction.

10. Signs: Signs are not allowed except in rare cases subject to individual review by PG&E.

11. Recreation Areas: Playgrounds, parks, tennis courts, basketball courts, barbecue and light trucks (pickups, vans, etc.) may be allowed; subject to review of plans. Heavy equipment access to PG&E facilities is to be maintained at all times. Parking is to clear PG&E structures by at least 10 feet. Protection of PG&E facilities from vehicular traffic is to be provided at developer's expense AND to PG&E specifications.

12. Construction Activity: Since construction activity will take place near PG&E's overhead electric lines, please be advised it is the contractor's responsibility to be aware of, and observe the minimum clearances for both workers and equipment operating near high voltage electric lines set out in the High-Voltage Electrical Safety Orders of the California Division of Industrial Safety (<https://www.dir.ca.gov/Title8/sb5g2.html>), as well as any other safety regulations. Contractors shall comply with California Public Utilities Commission General Order 95 (http://www.cpuc.ca.gov/gos/GO95/go_95_startup_page.html) and all other safety rules. No construction may occur within 25 feet of PG&E's towers. All excavation activities may only commence after 811 protocols has been followed.

Contractor shall ensure the protection of PG&E's towers and poles from vehicular damage by (installing protective barriers) Plans for protection barriers must be approved by PG&E prior to construction.

13. PG&E is also the owner of distribution facilities throughout many of the areas within the state of California. Therefore, any plans that impact PG&E's facilities must be reviewed and approved by PG&E to ensure that no impact occurs that may endanger the safe and reliable operation of its facilities.