

**Attachment P**

**Permit Fact Sheets and Attachments**

# PERMIT: GENERAL WATER REUSE ORDER FOR MUNICIPAL WASTEWATER AND WATER AGENCIES, TITLE 22 REPORT, AND NOTICE OF INTENT FOR COVERAGE

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## AGENCY: SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

**SUMMARY OR NEED FOR PERMIT:**

Required for producers and distributors of recycled water - who receives wastewater from a municipal wastewater facility, may or may not give it additional treatment to meet CCR Title 22 water reuse criteria for its intended use(s) and distributes it to users.

**RESPONSIBILITY TO APPLY AND OBTAIN:**

WBSD is responsible for applying for and obtaining the coverage under the general order. DB entity will be responsible for development of the T22 Report for the Treatment Plant.

**REGULATORY REVIEW PERIOD:**

2 months (estimated)

**PERMIT STATUS:**

- Permitting discussions begun with SFBRWQCB.

**DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:**

- Development of the Treatment Plant Title 22 Report.

**DISTRICT PERMIT COMPLETION RESPONSIBILITIES:**

- Complete and submit the required documentation including the Notice of Intent, Title 22 documentation for users, and applicable fees.

**DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:**

- None.

**DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:**

- Comply with the provisions of the general order.
- Implement the actions as described in the approved Notice of Intent.
- Submit annual fees, as needed

**ATTACHMENTS:**

- Links to the Regional Water Board's general water reuse requirements for municipal wastewater and water agencies are available at: [http://www.waterboards.ca.gov/sanfranciscobay/water\\_issues/programs/wastewaterrecyclingandreuse.shtml](http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/wastewaterrecyclingandreuse.shtml)

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# PERMIT: AUTHORITY TO CONSTRUCT/PERMIT TO OPERATE

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## AGENCY: BAY AREA AIR QUALITY MANAGEMENT DISTRICT

<b>SUMMARY OR NEED FOR PERMIT:</b>	Required to build equipment and operate that equipment to ensure that all air quality requirements are met. The Authority to Construct (A/C) permit is issued before equipment is installed. The Permit to Operate (P/O) allows the holder to operate (use) all equipment or activities listed on the permit.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	District is responsible for applying for and obtaining the permits.
<b>REGULATORY REVIEW PERIOD:</b>	6-9 months (estimated)
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• Permit Registration Documents under development by District, based on preliminary design contained in DB Entity's Proposal.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Design of facility shall incorporate air emissions abatement devices that comply with air emissions standards of the BAAQMD. Emissions testing as may be necessary to confirm performance criteria to achieve permit to operate.</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Complete and submit the Permit Registration Documents including the application form, supporting materials, and applicable fees.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Implement the actions as described in the approved permits.</li><li>• Comply with the provisions of the permits.</li><li>• Submit annual fees, as needed</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>

Clean Water Act, Section 402 Notice of Intent for Coverage under Statewide Construction Stormwater Permit

**ATTACHMENTS:**

- FormP-101 B, Authority to Construct/Permit to Operate application is available at: <http://www.baaqmd.gov/~media/files/engineering/forms/permit-application/p101b.pdf?la=en>
- The Procedures for Completing Permit Application Package is available at: [http://www.baaqmd.gov/~media/files/engineering/forms/permit-application/p101b\\_instructions.pdf?la=en](http://www.baaqmd.gov/~media/files/engineering/forms/permit-application/p101b_instructions.pdf?la=en)

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# PERMIT: ENCROACHMENT PERMIT

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## AGENCY: CITY OF MENLO PARK

<b>SUMMARY OR NEED FOR PERMIT:</b>	This permit is required because the forcemain pipeline will be constructed within the City of Menlo Park right-of-way.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	DB Entity is responsible for applying for and obtaining the permit from the City of Menlo Park.
<b>REGULATORY REVIEW PERIOD:</b>	Unknown
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• Freyer &amp; Laureta have met with the City of Menlo Park and the City will review the permit once the design is complete. Work hours have not yet been established by the City of Menlo Park, however it is anticipated that any work that requires shutting down vehicular or bicycle travel lanes will be installed during the hours of 8:30 pm to 5:30 am. If work is limited to behind the curb with no vehicular or bicycle travel ways affected, normal construction hours of 8:00 to 4:00 pm unless otherwise approved by the City and the District.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Complete and submit the encroachment permit application, including site drawing, traffic control plan, and applicable fees.</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Comply with the provisions of the encroachment permit including insurance and bonding requirements.</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"><li>• The encroachment permit application form is available at: <a href="https://www.menlopark.org/DocumentCenter/Home/View/824">https://www.menlopark.org/DocumentCenter/Home/View/824</a></li><li>• List of required items for the encroachment permit is available at: <a href="https://www.menlopark.org/202/Encroachment-Permits">https://www.menlopark.org/202/Encroachment-Permits</a></li></ul>

# PERMIT: TITLE 22 REPORT FOR TREATMENT PLANT

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## AGENCY: SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

<b>SUMMARY OR NEED FOR PERMIT:</b>	Required for Producers of secondary and tertiary recycled water that meets CCR Title 22 water reuse criteria and is reused for a direct beneficial use or a controlled use that would not otherwise occur.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	WBSD is responsible for applying for and obtaining the coverage under the general order and the user Title 22 Report, DB is responsible for developing the Treatment Plant Title 22 Report.
<b>REGULATORY REVIEW PERIOD:</b>	2 months (estimated)
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• Preliminary discussions about permitting track with SFBRWQCB.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Title 22 documentation for the treatment plant.</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Coverage under the general order, application, notice of intent and user Title 22 Report.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Comply with the provisions of the general order.</li><li>• Implement the actions as described in the approved Notice of Intent.</li><li>• Submit annual fees, as needed.</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"><li>• Links to the Regional Water Board's general water reuse requirements for municipal wastewater and water agencies are available at: <a href="http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/wastewaterrecyclingandreuse.shtml">http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/wastewaterrecyclingandreuse.shtml</a></li></ul>

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# PERMIT: CLEAN WATER ACT, SECTION 402 NOTICE OF INTENT FOR COVERAGE UNDER STATEWIDE CONSTRUCTION STORMWATER PERMIT

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## AGENCY: SAN FRANCISCO REGIONAL WATER QUALITY CONTROL BOARD

<b>SUMMARY OR NEED FOR PERMIT:</b>	Required for storm water discharges associated with construction activity.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	DB Entity is responsible for applying for and obtaining the coverage under the general order.
<b>REGULATORY REVIEW PERIOD:</b>	1 month (estimated)
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• RWQCB Region 2 has been called one time, need for this permit has been confirmed.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Complete and submit the Permit Registration Documents including the Notice of Intent, Storm Water Pollution Prevention Plan (SWPPP) and applicable fees.</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Comply with the provisions of the general order.</li><li>• Implement the actions as described in the approved SWPPP.</li><li>• Submit annual fees, as needed</li><li>• File Notice of Termination when construction is complete.</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"><li>• The complete Construction General Permit Fact Sheet is available at: <a href="http://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/constpermits/wqo_2009_0009_complete.pdf">http://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/constpermits/wqo_2009_0009_complete.pdf</a></li></ul>

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# PERMIT: RIGHT-OF-WAY, CONSENT FOR INSTALLATION

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## AGENCY: SAN FRANCISCO PUBLIC UTILITIES COMMISSION, LAND ENGINEERING GROUP

<b>SUMMARY OR NEED FOR PERMIT:</b>	This permit is required for construction in right-of-ways where the San Francisco Public Utilities Commission has easement rights. See Element 2 for additional information.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	DB Entity is responsible for applying for and obtaining the permit from the San Francisco Public Utilities Commission.
<b>REGULATORY REVIEW PERIOD:</b>	Six months
<b>PERMIT STATUS:</b>	Freyer & Laureta has been communicating with the SFPUC to determine design criteria. All known information as of the data of this RFP is presented in Element 2 of Volume 3A, and requires the DB Entity to coordinate with SFPUC to obtain any necessary permits. Fryer & Lauretta presented the preliminary alignment (provided in Volume 3B of RFP) to SFPUC in September 2016 to obtain initial feedback and direction; this information is presented in Element 2 of Volume 3A. Any supplemental information from SFPUC will be provided to Respondents by RFP Addendum in during the proposal period.
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	Complete and submit engineering plans of proposed construction to the SFPUC Water Supply and Treatment Division (WSTD) Land Engineering for review. The engineering plans shall be prepared by a licensed engineer in the State of California, showing SFPUC property boundary lines, all water supply pipelines and appurtenances, updated pipeline depths based on potholing data, typical cross-section, wastewater main crossing and material, and vertical clearance between pipelines.
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	Meet with SFPUC to discuss crossings and provide any new information to Respondents by RFP Addendum. No responsibilities beyond Proposal stage.
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	Comply with the provisions of the consent including insurance and bonding requirements. Coordinate with Land Engineering Group for inspection throughout the course of the permitted work. Refer to Element 2 of Volume 3A for all DB Entity requirements and responsibilities.
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	None.

**ATTACHMENTS:**

- Background and contact information for Land Engineering Evaluation is available at: <http://sfwater.org/index.aspx?page=1001>
- San Francisco Public Utilities Commission Right of Way requirements are available at: <http://sfwater.org/modules/showdocument.aspx?documentid=3925>

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# PERMIT: APPLICATION FOR ELECTRICAL SERVICE

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## AGENCY: PACIFIC GAS AND ELECTRIC (PG&E)

<b>SUMMARY OR NEED FOR PERMIT:</b>	This permit is required to obtain electrical service from PG&E.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	DB Entity is responsible for applying for and obtaining the permit from PG&E.
<b>REGULATORY REVIEW PERIOD:</b>	PG&E representative will contact applicant within three business days of application submittal.
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• Application to be submitted by the DB Entity.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Complete and submit the application form, supporting materials, and applicable fees.</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Coordinate with PG&amp;E regarding the design, construction, and connection of service and for inspection throughout the course of the relevant work.</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"><li>• Overview of PG&amp;E service application process: <a href="https://www.pge.com/en_US/business/services/building-and-renovation/understand-the-process/understand-the-process.page">https://www.pge.com/en_US/business/services/building-and-renovation/understand-the-process/understand-the-process.page</a></li><li>• PG&amp;E resources for managing an application for service: <a href="https://www.pge.com/en_US/business/services/building-and-renovation/overview/overview.page?">https://www.pge.com/en_US/business/services/building-and-renovation/overview/overview.page?</a></li></ul>

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# PERMIT: ENCROACHMENT PERMIT

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## AGENCY: CALTRANS

<b>SUMMARY OR NEED FOR PERMIT:</b>	This permit is required because the forcemain pipeline will be constructed within the Caltrans right-of-way.
<b>RESPONSIBILITY TO APPLY AND OBTAIN:</b>	DB Entity is responsible for applying for and obtaining the permit from Caltrans.
<b>REGULATORY REVIEW PERIOD:</b>	Unknown
<b>PERMIT STATUS:</b>	<ul style="list-style-type: none"><li>• Freyer and Laureta have met with Caltrans representatives and Caltrans will review the permit once the design is complete.</li></ul>
<b>DB ENTITY PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Complete and submit the encroachment permit application, including site drawing, traffic control plan, and applicable fees. DB Entity will coordinate design revisions and construction with Caltrans</li></ul>
<b>DISTRICT PERMIT COMPLETION RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>DB ENTITY PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• Comply with the provisions of the encroachment permit including insurance and bonding requirements.</li></ul>
<b>DISTRICT PERMIT COMPLIANCE RESPONSIBILITIES:</b>	<ul style="list-style-type: none"><li>• None.</li></ul>
<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"><li>• Information on Caltrans encroachment permits is available at: <a href="http://www.dot.ca.gov/trafficops/ep/">http://www.dot.ca.gov/trafficops/ep/</a></li></ul>

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