

# PROPOSED MINOR PROJECT MODIFICATION



San Francisco  
**Water**  
**Power**  
**Sewer**

Services of the San Francisco Public Utilities Commission

**SAN FRANCISCO PUBLIC  
UTILITIES COMMISSION**

<b>Minor Project Modification Number:</b>	020	<b>Date:</b>	11/25/2025
<b>Project Title and Number:</b>	Biosolids Digester Facilities Project		
<b>Entire code:</b>	CWW SIPDP01: R24 - CM Environmental Construction Compliance - Biosolids Digester Facility - [10015796: 0001    20720    232146]		
<b>EP Case No. and Date</b>	2015-00644ENV		
<b>SFPUC Original Approval Action and Date:<sup>1</sup></b>	Public Hearing, 3/13/18	<b>SFPUC New Approval Action for Modified Project:</b>	Administrative
<b>Prepared By:</b>	Dorinda Himes, BDFF Environmental Compliance Manager		
<b>Triggered By:</b>	<input type="checkbox"/> Value Engineering Change Proposal	<input type="checkbox"/> Project Change Order	<input checked="" type="checkbox"/> Other: SFPUC
<b>Landowner:</b>	<input checked="" type="checkbox"/> SFPUC <input type="checkbox"/> Other:		
<b>Vegetative Cover/Land Use:</b>	Paved	<b>Net Acreage Affected: Approx. 3,100 SF</b>	
<b>Modification From:</b>	<input checked="" type="checkbox"/> Project Description <input type="checkbox"/> Permit:		<input type="checkbox"/> Mitigation Measure

## Detailed Description of Minor Project Modification:

As discussed in the Biosolids Digester Facility Project (BDFF) Environmental Impact Report (FEIR), PG&E currently supplies natural gas to the Southeast Water Treatment Plant (SEP) and BDFF includes connecting to and increasing the supply to serve new BDFF facilities. PG&E has informed the SFPUC that they require a new natural gas meter station.

The SFPUC is requesting this modification to install the new 30 ft x 90 ft meter station within the SEP and within the BDFF project boundary (Figures 1 and 2). There would only be aboveground piping (no buildings) and the piping would rest on concrete pipe supports countersunk a few feet into the ground. The entire area would be paved. All piping would be a maximum of 4 feet tall. Piping would occupy about 20 percent of the meter station footprint while the remaining area would be open for parking and PG&E personnel use as needed. The meter station would be enclosed by a perimeter fence with two locked gates for access off Jerrold. Approximately 200 feet of new underground 4-inch diameter natural gas pipeline would be constructed from the meter station down Jerrold to connect the meter station to PG&E's existing 24-inch natural gas transmission main located at the corner of Jerrold Avenue and Quint Street. The trench would be approximately 2 feet wide and a maximum of 5 feet deep. Jerrold Avenue would be repaved and restored to preconstruction conditions. The new meter station and associated NG pipeline would be constructed and operated by PG&E.

The work is planned to start in December and take approximately 6 weeks to complete.

<sup>1</sup> Approval action (i.e., SFPUC public hearing or administrative approval) and date

<b>Attachments:</b>			
<b>Biological</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Cultural</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Photos</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Other</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Resources:</b>			
<b>Biological</b>	<input checked="" type="checkbox"/> No Resources Present <input type="checkbox"/> Resources Present <input type="checkbox"/> NA		
<b>Biological Survey Report References:</b> <ul style="list-style-type: none"> <li>• Biosolids Digester Facilities Project FEIR, ESA, certified March 8, 2018</li> </ul>			
<b>Cultural</b>	<input type="checkbox"/> No Resources Present <input checked="" type="checkbox"/> Resources Present <input checked="" type="checkbox"/> Within Project APE <input type="checkbox"/> NA (no ground disturbance)		
<b>Cultural Survey Report References:</b> <ul style="list-style-type: none"> <li>• CA-SFR-171 Archaeological Data Recovery Program and Archaeological Monitoring Plan (ADRP/AMP) for the Biosolids Digester Facilities Project, Southeast Water Pollution Control Plant, San Francisco, California, November 2020 by Far Western.</li> </ul>			
<b>Conditions of Approval or Reasons for Denial</b>			
<b>SFPUC Required Signatures for Environmental Approval:</b>			
ECCM: <u>Kimberly Stern Liddell</u>			Date: <u>11/25/25</u>
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions (see conditions above) <input type="checkbox"/> Denied			
SFPUC agrees that Contractor will abide by the project description detailed in the CEQA document, project permit requirements, and applicable Standard Construction Measures, including having appropriate Specialty Environmental Monitors where required.			

<b>Environmental Planning (EP) Required Signatures for Issuance:</b>	
Signee: <u>Timothy Johnston</u>	Date: <u>11/25/2025</u>

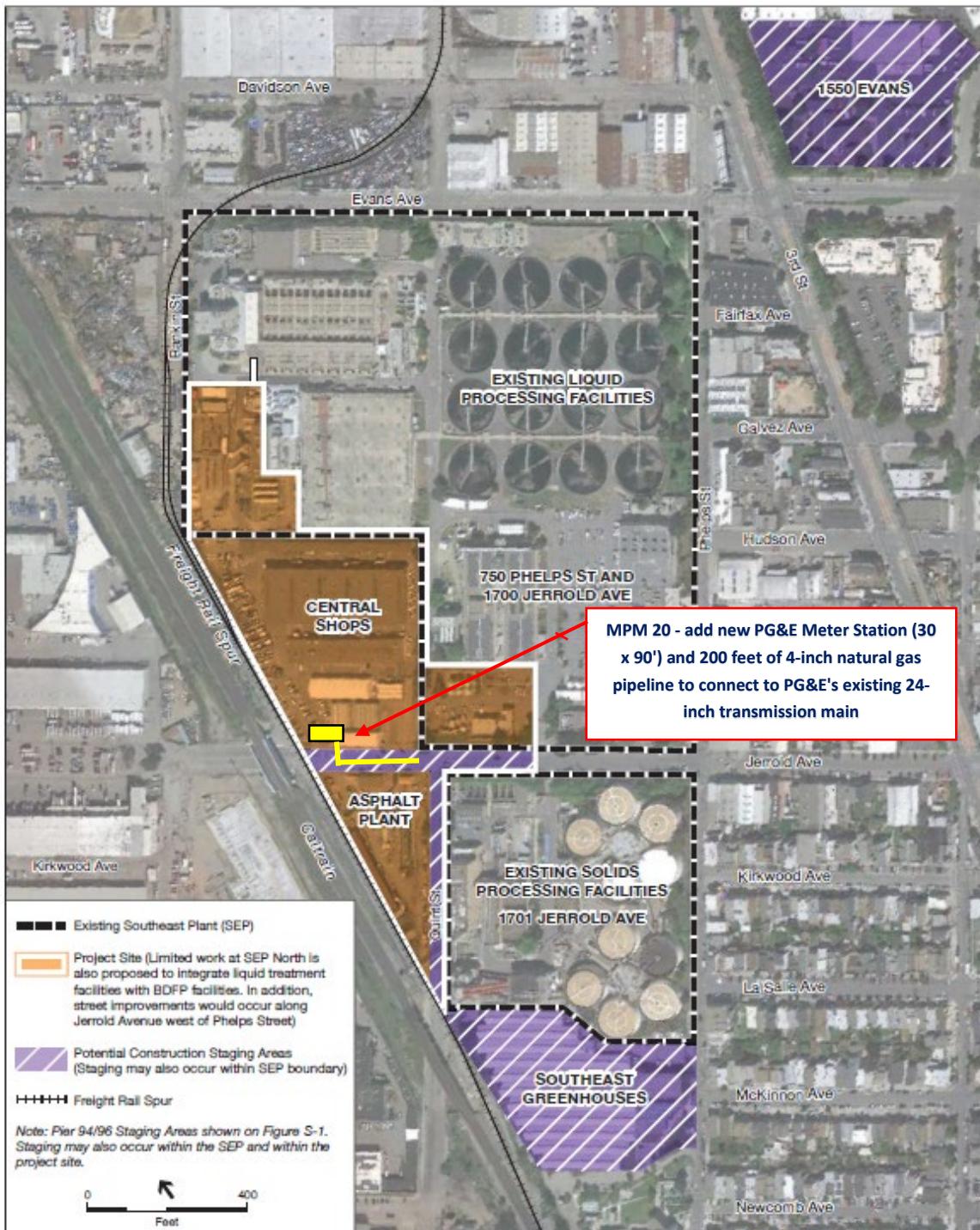
CEQA SECTION <sup>2</sup>	Discussion
4.2 Land Use	The proposed meter station would be within the SEP and the pipeline would be underground within Jerrold Avenue such that this modification would not expand the overall footprint of the SEP. Like the approved project, the modification would thus not physically divide a community. The meter station is consistent with the other facilities and utilities already existing at the SEP and being constructed for the BDFP. Therefore, there would not be any new impacts or substantial change in the severity of effects on land use beyond those analyzed in the FEIR and Addendums.
4.3 Aesthetics	The modification construction and new facilities would be within the SEP and underground within Jerrold Avenue. At a maximum of four feet tall, the piping would be shorter than other new BDFP facilities to be installed along Jerrold (i.e., the biogas facility) and would also be lower than the future 10-foot-tall perimeter wall. Therefore, there would not be any new impacts or substantial change in the severity of effects on aesthetics beyond those analyzed in the FEIR and Addendums.
4.4 Population and Housing	N/A – the modification would involve a temporary (6 weeks) increase of approximately 5 to 10 construction workers that are anticipated to come from the existing Bay Area work force.
4.5 Cultural Resources	The meter station would be outside the mapped boundary of CA-SFR-171 (Far Western Archeological Data Recovery Plan/Archeological Monitoring Plan [ADRP/AMP], November 2020) and the SEP Historic District. Part of the 200-foot natural gas pipeline in Jerrold would be within CA-SFR-171; however, no midden was encountered in prior testing and data recovery cores in this area (see Figure 15 in Far Western report), the excavation would be outside the monitoring required by the ADRP/AMP, and at a maximum of five feet deep the shallow excavation would be limited to the fill layer underlying the SEP. If cultural resources are exposed during excavation, the discovery protocols in Mitigation Measure M-CR-2b and the ADRP/AMP would be implemented. Therefore, there would not be any new impacts or substantial change in the severity of effects on cultural resources beyond those analyzed in the FEIR and Addendums.
4.6 Transportation and Circulation	The same access off Jerrold Avenue would be used to enter/exit the modification area as approved in the FEIR for accessing the rest of BDFP work area where there are already existing traffic control measures to minimize potential traffic hazards to public vehicles, pedestrians, and bicyclists. Spoils from the limited excavations to be hauled off would be nominal such that the associated truck trips would not increase the total daily maximum truck trips as analyzed in the FEIR. Therefore, there would not be any new impacts or a substantial change in the severity of effects on transportation and circulation beyond those analyzed in the FEIR and Addendums.
4.7 Noise and Vibration	Construction of the meter station and pipeline would be over 1,000 feet from the nearest residential sensitive receptor (at 1700 Kirkwood Ave) where noise and vibration would thus be negligible. Moreover, work would be short term (6 weeks) and in accordance with the San Francisco Construction Noise Ordinance, consistent with the approved project. There would not be any sources of operational noise, only the sound of natural gas running through pipes that, if even audible, would not be noticeable beyond the future 10-foot-tall perimeter wall or at far off nearest residence. Therefore, there would not be any new impacts or a substantial change in the severity of effects on noise and vibration beyond those analyzed in the FEIR and Addendums.
4.8 Air Quality	Construction of the meter station and pipeline would occur within the project boundary such that no new receptors would be affected by emissions. Construction would involve limited equipment for a short duration and the equipment would comply with the City's Clean Construction requirements and Mitigation Measure M-AQ-1b (Emissions Offsets). During operation, the meter would be powered using a solar-powered battery and the fence gate would use a small amount of electricity to open/close and thus would not emit diesel particulate emissions and otherwise have minor emissions.

<sup>2</sup> The sections listed follow the order and topics as discussed in the original environmental review document.

CEQA SECTION <sup>2</sup>	Discussion
	<p>Air continued...</p> <p>Like the approved project, dust control measures would be implemented in accordance with the Dust Control Ordinance to prevent visible dust from being generated during soil ground disturbance during grading/excavation. After construction, the area would be paved such that there would be no source of dust during operation. Therefore, there would not be any new impacts or substantial change in the severity of effects on air quality beyond those analyzed in the FEIR and Addendums.</p>
4.9 Greenhouse Gas Emissions	<p>For the reasons discussed above under air quality, the proposed modification would not result in any new impacts or substantial change in the severity of effects on Greenhouse gases beyond those analyzed in the FEIR and the Addendums.</p>
4.10 Wind and Shadow	<p>N/A – the meter station would be in the SEP with the piping being lower than the height of the perimeter wall and the natural gas pipeline in Jerrold would be underground.</p>
4.11 Recreation	<p>N/A - the modification would be in the SEP where there are no recreational facilities nor are there any nearby.</p>
4.12 Utilities and Service Systems	<p>As with the approved project, existing utilities would be identified prior to the start of digging to avoid disruption. Therefore, there would be no new impacts or substantial change in effects on utilities from what was evaluated in the FEIR and Addendums.</p>
4.13 Public Services	<p>N/A - the proposed modification would be in the SEP and would not cause the need to expand public services to operate.</p>
4.14 Biological Resources	<p>N/A - the proposed modification areas are paved with no trees or vegetation.</p>
4.15 Geology, Soils, and Paleontological Resources	<p>The modification area would involve limited shallow excavation disturbance (estimated maximum 5 feet deep) that would not affect geology and soils or the deeper potential fossil bearing unit that is at 25 feet or greater below ground surface. Therefore, there would not be any new impacts or a substantial change in the severity of effects on geology, soils, and paleontological resources beyond those analyzed in the FEIR and Addendums.</p>
4.16 Hydrology and Water Quality	<p>The modification would involve shallow excavations that would not encounter or require groundwater removal. Spoils temporarily stockpiled onsite would be managed with appropriate best management practices to prevent sediment laden water from being discharged into storm drains as per the FEIR. The area would be repaved to preconstruction grade and thus would not affect hydrology or affect drainage within the Southeast Plant. Therefore, there would not be any new impacts or substantial change in the severity of effects on hydrology beyond those analyzed in the FEIR and Addendums.</p>
4.17 Hazards and Hazardous Materials	<p>The only hazardous materials involved would be fuel in construction equipment to build the meter station and pipeline. Equipment to be used would routinely be checked for having no leaks. No hazardous materials would be stored onsite during operation. Therefore, there would not be any new impacts or substantial change in the severity of effects on hazards and hazardous materials beyond those analyzed in the FEIR.</p>
4.18 Minerals Resources, Energy Resources, and Water Use	<p>As identified in the FEIR, the project site, within which the modification would be implemented, does not contain mineral resources or locally important mineral resource recovery sites. The modification would only involve a minor increase in equipment use for construction for approximately six weeks, which would not result in a substantial increase in fuel use or the project's overall energy use. Given the limited ground disturbance for the modification, water use for dust control would be limited and would thus not substantially increase in the project's overall water use. Moreover, energy and water use for this</p>

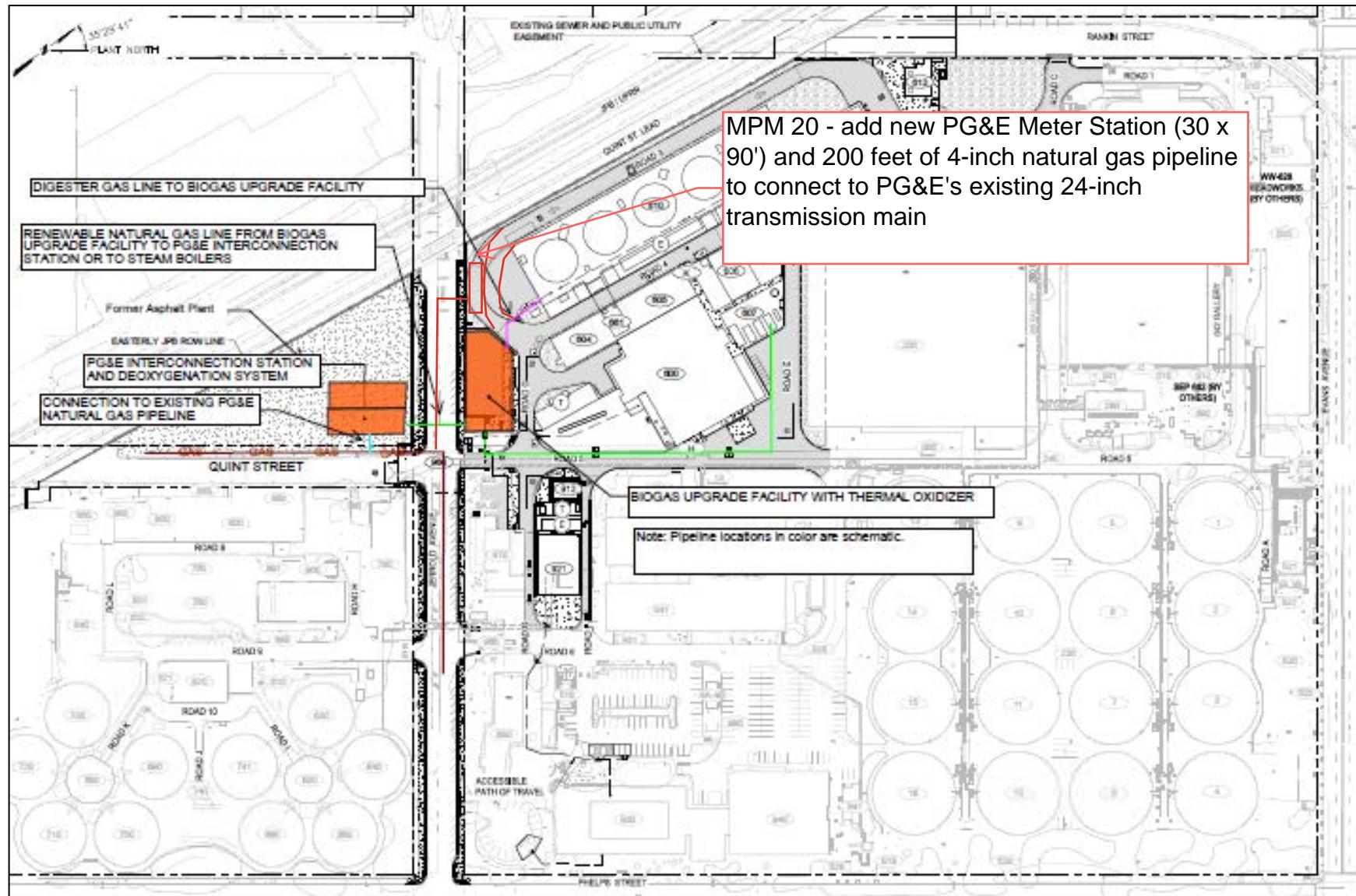
<b>CEQA SECTION<sup>2</sup></b>	<b>Discussion</b>
	<p>modification would not be wasteful since the meter station and pipeline would support operation of the new BDFFP facilities, which provide a public good (wastewater treatment). Therefore, there would not be any new impacts or substantial change in the severity of effects on minerals, energy and water use as analyzed in the FEIR and Addendums.</p>
4.19 Agriculture and Forest Resources	<p>N/A - the proposed modification would be within the SEP and Jerrold Avenue where there are no agriculture or forest resources.</p>
Cumulative Impacts	<p>As discussed above, installing the new meter station and 4-inch natural gas pipeline would not result in any new significant project impacts and thus would not contribute considerably to any cumulatively impacts.</p>

**FIGURE 1**  
**MPM-20 PG&E Natural Gas Meter Station & Underground Pipeline Vicinity Map**



(Note, basemap for illustration of new MPM 20 components only as overall Biosolids project boundary has been revised through prior modifications)

Figure 2 - PG&E Natural Gas Meter Station Detail  
(Schematic for Illustrative Purposes Only)



Source: SFPUC