

City of Lafayette and Town of Moraga City Council Meetings:

R-361 St Mary's Rd.



Together, Building
a Better California



Project Team Introduction and Agenda

Luke Roy

Project Manager

Nick Jordan

Supervisor, Pipeline Engineering

Sean Dearborn

Construction Manager

Carter Val

Construction Manager

Julian Lacson

Community Outreach Specialist, Gas Operations

Tom Guarino

Public Affairs

Marcos Montes

Agency Operations Liaison

Agenda:

- Project Scope and Background**
- Original Schedule Proposal & Logistics**
- Condensed Schedule Proposal & Logistics-City/Town Feedback**
- Community Outreach Plan**
- Address Lafayette/Moraga Joint Letter to PG&E-April 13, 2018**
- Questions?**



Project Scope and Background

Scope:

- Install 6,035 feet of new pipe to replace the existing DFM 3001-01
- Replace the valve set at the South Lucille Station
- Retire in place the existing DFM 3001-01

Background:

- DFM 3001-01 (Lafayette/Moraga Distribution Feeder Main) has had capacity constraints since the winter of 2012. This project has been created to increase the capacity due to the growing population in this area.
- The existing welded steel pipelines in Lafayette are considered critical infrastructure and were installed along St. Mary's Road in 1952. Pipe installed in this era was welded before modern radiography was used to inspect welds and as such the welding inspection was only visual. Additionally, modern manufacturing practices are far superior to those of that historic era.



Original Proposed Schedule and Logistics

This schedule assumed that PG&E would leave one lane of traffic (per the traffic control plans submitted, as possible, between Rohrer Drive and Driftwood Avenue and at Wallabi Court.

Day Work: Monday through Saturday, 7am to 7pm

Night Work: Sunday through Friday, 7pm to 5am

- Community Park to Driftwood Drive: June 7th to July 20th (one lane possible – **except between Rohrer and Camino Colorados**)
- Driftwood Drive to Wallabi Court: July 17th to August 17th (**full closure**)
- Wallabi Court to Bollinger Canyon Road: August 11th to October 2nd (**Nights**)
- PG&E pipeline testing and return to service: October 3rd to October 10th
- Valve Lot at South Lucille Lane: October 11th to November 3rd



Condensed Schedule and Logistics-City/Town Feedback

This schedule was created with the goal to execute the majority of the pipeline installation in St Mary's Road. within the June 7th to August 21st time frame. This schedule assumes a full closure of St Mary's Road, Monday through Saturday, 7am to 7pm for the phases.

- Community Park to Rohrer Drive: June 7th to July 10th
- Camino Colorados to Wallabi Court: June 7th to July 12th
- Wallabi Court to Bollinger Canyon Road: July 6th to August 3rd
- Rohrer Drive to Camino Colorados: July 16th to August 14th
- Valve Lot at S Lucille Lane: August 22nd to September 17th



Community Outreach Plan

Community Outreach Plan for R-316

Customer Outreach Specialist: Julian Lacson | 925-348-3532 | J5LR@pge.com

Four Weeks Prior to Mobilization:

- Letters to be sent to Moraga/Lafayette that describes overall project scope and general traffic impacts
- Letter will include an invitation to an open house that will be held within two weeks of mobilization
- Letter will include Outreach Specialist's direct contact information for anyone with questions or concerns

Two Weeks Prior to Mobilization:

- Letters will be sent and automated phone call will be broadcasted inviting residents to our open house
- PG&E will hold an open house (location still pending) with key stakeholders in attendance.
- Information regarding road closure schedule, detour information, project schedule, work scope etc. will be available at open house

Week of Mobilization:

- Automated phone call will be broadcasted notifying residents of the project starting. This call will be scheduled the Saturday before mobilization.

Additional Outreach:

- Additional letters to be sent and canvassing to neighborhoods directly affected by road closures
- Notices to be sent/delivered describing traffic impacts, road closure schedule, night work schedules, detour information etc. as needed to neighborhoods affected by such work.
- All notification letters will include direct contact information that can be reached for any questions or concerns
- All questions and/or complaints will be directly handled by Outreach Specialist within one business day of receipt
- PG&E to send a post letter once project has concluded



Address Lafayette/Moraga Joint Letter- April 13, 2018



April 13, 2018

Mr. Tom Guarino
Public Affairs Manager
Pacific Gas & Electric
8121 Bollinger Canyon Rd
San Ramon, CA 94583

Dear Tom Guarino:

It was a bit surprising to hear last week about the timing and scheduling of PG&E's upcoming project to replace the vintage pipe along St. Mary's Road. We understand that it is necessary for the safety of our community and commend PG&E for executing their commitment to the California Public Utility Commission to replace 20 miles of vintage pipe in 2018. That said, it appears that PG&E may not be considering the unique characteristics of Lafayette and Moraga. Specifically, St. Mary's Road carries 13,000 vehicles a day and closure of the road will significantly impact traffic to the entire Town of Moraga and to residents of the Cities of Orinda and Lafayette who live south of Highway 24 as it will push vehicles to Moraga Road and Moraga Way, both streets which are inadequate to handle additional traffic.

As shared in our meeting, we respectfully request that you take the Moraga and Lafayette school calendar into consideration, not just the calendar of Saint Mary's College when determining the construction schedule. The last day of school for Moraga and Lafayette are June 8 and June 7 respectively, and school resumes on August 21 for both districts. We understand that your current plans include a 100-day construction schedule; we urge you to develop an alternative schedule that enables the project to be completed during the approximately ten-week summer break.

Based on our experiences completing road reconstruction and other infrastructure projects, we have developed the following directions to assist PG&E in developing a construction approach and schedule that takes into consideration our lessons learned. Please:

1. **Develop a comprehensive pre-construction outreach plan.** Given the significant impact this work will have on our communities, a comprehensive outreach plan is essential. Input from the community should begin immediately.

PG&E must obtain feedback on the proposed construction schedule and planned closures from those most impacted. Additionally, educating all residents and businesses of the work that is going to be completed before work starts and on an ongoing basis, is a priority.

2. **Consider separating the project into two phases** with a portion shifted to 2019 and coordinated with the bridge crossing work so that the schedule can be reduced to fit within the summer recess.
3. **Coordinate with other utilities to ensure no or minimal construction and/or traffic conflicts** and invite Lafayette and Moraga representatives to those meetings.
4. **Provide detailed phased plans to the cities**, describing segment by segment with dates on when partial, one-lane, or complete roadway closures will occur and associated detouring plans.
5. **Mitigate the long-term disruption to and build goodwill with our citizens** by repairing base failures, applying a Type II slurry seal, and restriping with thermoplastic on the entire width of St. Mary's Road. As a tradeoff for the resurfacing, we can consider reducing the t-cut trenching requirements.
6. **Consider the volume of traffic** at the Bollinger Canyon Road (920 vehicles/hour max), Rheem Boulevard (994 vehicles/hour max), and Saint Mary's College entrance (441 vehicles/hour max) intersections when developing your traffic control plan. See attached Kimley Horn Traffic Study for the Bollinger Valley Project for more night time traffic counts.
7. **Provide one point of contact** (a member of the onsite PG&E management team) to answer and respond promptly to questions and concerns from the public for the entire duration of the project, from planning through construction.
8. **Implement a plan to keep the community informed** throughout the process of daily/hourly delays and other modifications to the schedule.
9. **Offer hotel vouchers** based on proximity of work and actual sound level readings since noise from heavy construction will not comply with our noise ordinances.
10. **Consider establishing a shuttle service between Moraga and downtown Lafayette** to reduce the number of vehicles on St. Mary's Road.

Please be prepared to address the above at your presentations to the City of Lafayette and Town of Moraga Councils in late April. Please don't hesitate to contact our Public Works Directors, Mike Moran at (925) 299-3203 or Edric Kwan at (925) 888-7025, to discuss any technical issues. We are committed to working with you to mitigate the impacts on our communities.

Sincerely,

Steve Falk, City Manager
City of Lafayette

Cynthia Battenberg, Town Manager
Town of Moraga

CC: Lafayette City Council
Moraga Town Council
Edric Kwan, Town of Moraga
Mike Moran, City of Lafayette



Lafayette/Moraga Joint Letter- PG&E Response

1. **Develop a comprehensive pre-construction outreach plan.** Given the significant impact this work will have on our communities, a comprehensive outreach plan is essential. Input from the community should begin immediately.

PG&E must obtain feedback on the proposed construction schedule and planned closures from those most impacted. Additionally, educating all residents and businesses of the work that is going to be completed before work starts and on an ongoing basis, is a priority.

Response Q1: See slide 6

2. **Consider separating the project into two phases** with a portion shifted to 2019 and coordinated with the bridge crossing work so that the schedule can be reduced to fit within the summer recess.

Response Q2: PG&E has made a commitment to the CPUC to replace and install a certain amount of gas transmission pipe in our systems which are considered vintage risk by 2019. The 1.11 miles of pipeline being installed as part of this project is critical to our 2018 commitment to the CPUC and to providing safe, affordable, and reliable energy to the community.

3. **Coordinate with other utilities to ensure no or minimal construction and/or traffic conflicts** and invite Lafayette and Moraga representatives to those meetings.

Response Q3: PG&E engineering is currently reaching out to Contra Costa Central Sanitation District to coordinate their construction on Camino Colorados and the PG&E work this summer. We intend to have field meetings with both company's construction resources to ensure as minimal an impact as possible to both Lafayette and Moraga. PG&E will invite Lafayette and Moraga Representatives to future meetings scheduled with Central Sanitation and other utility companies if necessary.

4. **Provide detailed phased plans to the cities**, describing segment by segment with dates on when partial, one-lane, or complete roadway closures will occur and associated detouring plans.

Response Q4: See slide 4&5

5. **Mitigate the long-term disruption to and build goodwill with our citizens** by repairing base failures, applying a Type II slurry seal, and restriping with thermoplastic on the entire width of St. Mary's Road. As a tradeoff for the resurfacing, we can consider reducing the t-cut trenching requirements.

Response Q5: While PG&E is always looking for ways to build good will with the communities in which we operate, we have been entrusted by the CPUC as responsible shepherds of the rate payers money. Can you please elaborate on the extents to which the t-cut would be reduced in order for us to run a cost feasibility analysis?



Lafayette/Moraga Joint Letter- PG&E Response

6. **Consider the volume of traffic** at the Bollinger Canyon Road (920 vehicles/hour max), Rheem Boulevard (994 vehicles/hour max), and Saint Mary's College entrance (441 vehicles/hour max) intersections when developing your traffic control plan. See attached Kimley Horn Traffic Study for the Bollinger Valley Project for more night time traffic counts.

Response Q6: This information has been given to our traffic engineers to review. PG&E's traffic plans are designed and stamped by a CA licensed traffic engineer and as such are designed to a high standard. Our engineering team has set the alignment of our new pipe after extensive records research and the construction team has provided input on the necessary space to safely execute this work. PG&E feels that any changes to the current traffic control plan would create an unjustifiable unsafe working space for both our crews and the traffic along St. Mary's Rd.

7. **Provide one point of contact** (a member of the onsite PG&E management team) to answer and respond promptly to questions and concerns from the public for the entire duration of the project, from planning through construction.

Response Q7: Julian Lacson (Sr. Outreach Specialist) will serve as the main point of contact throughout the project. He will be sending out notification with his direct contact information and will be able to respond to all questions or concerns. Calls or emails after hours will be responded to within the next business day. Should PG&E work during the night, there will be a separate contact available should the public have issues with our traffic control.

8. **Implement a plan to keep the community informed** throughout the process of daily/hourly delays and other modifications to the schedule.

Response Q8: See slide 6. Communications will include letters, automated phone calls, canvassing and an open house. Additional communication will also be necessary with any neighborhoods affected by night work or road closures.

9. **Offer hotel vouchers** based on proximity of work and actual sound level readings since noise from heavy construction will not comply with our noise ordinances.

Response Q9: PG&E will work closely with the community and its individual members impacted by our work on St. Mary's Road, understanding that night work is generally more impactful. We cannot obtain hotel vouchers in advance however hotel accommodations can be made through the Outreach Specialist if requested.

10. **Consider establishing a shuttle service between Moraga and downtown Lafayette** to reduce the number of vehicles on St. Mary's Road.

Response Q10: PG&E reached out to the County Connection and they do not provide additional shuttle service. The County Connection does have a route from Moraga to Downtown Lafayette and PG&E is actively engaged with County Connection on reroute plans.

Questions?



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