

DRAFT

Lafayette Pipeline Safety Alliance

Proposed Charter, DRAFT v1

Purpose

To examine and address safety concerns that have been raised about PG&E's natural gas transmission and distribution pipeline network in Lafayette in a way that:

- Utilizes regulatory integrity management principles and methods
- Comprehensively examines and prioritizes Lafayette pipeline network risks
- Recommends a risk mitigation plan that is congruent with the identified risk priorities
- Integrates recommendations into the larger PG&E gas system IM implementation plan
- Builds a high degree of trust among alliance participants and the groups they represent

Represented Groups in the Alliance

To successfully achieve its purpose, the following groups have agreed to provide qualified participants:

- PG&E
- CPUC
- City of Lafayette government
- SLT (representing Lafayette residents)

Key Alliance Deliverables

1. Updated **risk assessment** for all Lafayette gas transmission (GT) and gas distribution (GD) pipeline segments per ASME B31.8S (includes all metrics including identification of local events and/or conditions that could lead to a pipeline event, plus quantification of the likelihood & consequences for each event.)
2. Based on the risk assessment, (1) a review of the most recent **integrity assessments** (e.g., pressure testing for that segment, direct assessment, etc.), and (2) appropriate scheduling and completion of additional integrity assessments that the alliance concludes are necessary to achieve its purpose.
3. Based on the integrity assessments, a recommended set of **mitigation actions and implementation timing** for Lafayette's pipelines needed to achieve the alliance's purpose.
4. A recommended **sustainability plan**, including the interval for future integrity assessments, a system to evaluate the effectiveness of the IM program execution for Lafayette's pipelines, and other provisions for continuous improvement of this IM program.
5. Develop pipeline safety metrics "**dashboard**" for public consumption with key pipeline data including risk assessment metrics, integrity assessment summary and planned mitigation. Purpose of dashboard is to summarize and share state of community pipeline safety and effectiveness of risk mitigation measures over time.
6. **Regular, participatory communications** of alliance activity and achievements to all stakeholder groups (at least once every three months).