



Pipeline Extensions

Operations Committee

June 16, 2023



**When does a project need
a Pipeline Extension?**

District Code Section 11.08.110*

Conditions for approval of standard new service installations

- (a) Approval of an application for a new service installation will normally be granted providing that:
- (1) The property to be served is fronting an existing district main;
 - (2) The structure to be served is within one hundred twenty-five feet of the property line fronting the main;
- (b) Applicants who cannot meet condition (1) or condition (2) of subsection (a) must arrange for a pipeline extension pursuant to Chapter 11.36

* Ordinance truncated for presentation purposes

Whether the district will enter into any particular pipeline extension agreement is a matter within the discretion of the board of directors per Code Section 11.36.020

- Existing water system is adequate
- Additional services will not be detrimental to our customers
- Project has received final discretionary approval from lead agency
- Extension does not violate any current rules



11.40.050 Additional costs

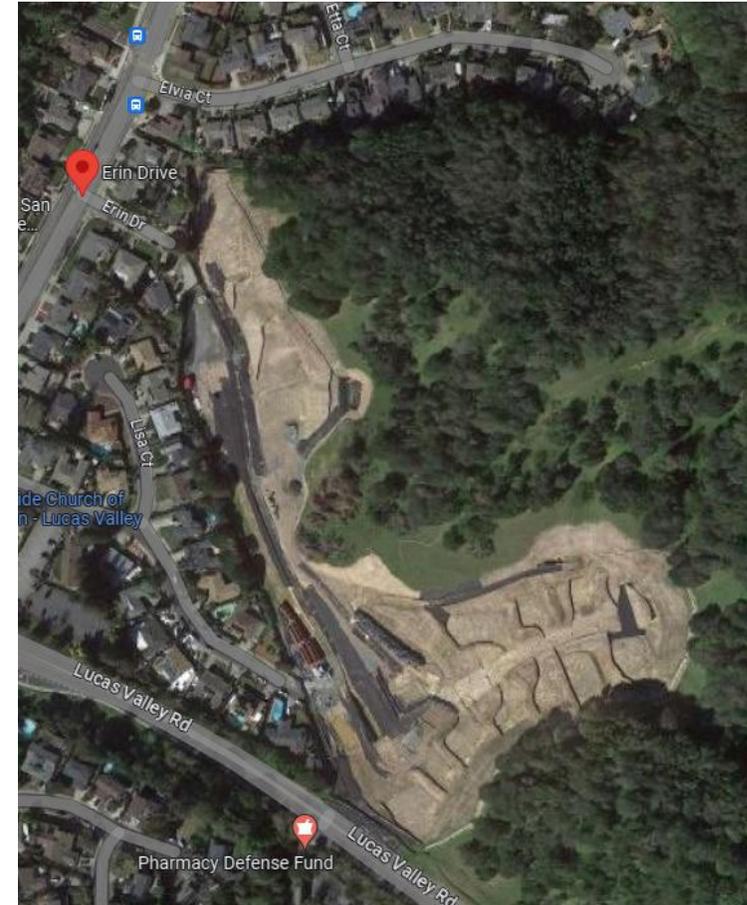
Places the responsibility on the developer to pay for necessary infrastructure upgrades in order to meet required fire flow, to prevent an adverse impact to existing or potential customers etc. Required system improvements may include:

- Transmission
- Distribution
- Pumping
- Storage

Pipeline Extension Process

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- Multi-department staff review
- Preliminary design and cost estimation
- Board Approval of Pipeline Extension Agreement
- Design drawings produced
- Installing contractor added with addendum
- Financial requirements including Performance and Maintenance guarantees
- Construction



Resolutions Associated with Pipeline Extensions

Associated Resolutions

- Limited Purpose Line
- Fees Contained
- Impending Peril
- Certifying Review of CEQA



Pipeline Extension Highlights

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- Most commonly done for residential subdivisions
- Timetable varies but most require approximately 6 months
- Installed by contractor with District inspection
- Latest projects:
 - Talus Reserve – San Rafael
 - Oak Shores – Corte Madera
- Questions?

