

Making Upgrades

December 4, 2021

College Hill Reservoir Earthquake-Resistant Pipeline Installation Project

What is happening: The San Francisco Public Utilities Commission (SFPUC) is replacing a portion of an existing large diameter water transmission pipeline (College Hill Pipeline) which runs from the College Hill Reservoir; through SFPUC's Right of Way; and onto to Cortland Ave at Prospect (see *map on other side*). The project also includes the installation of new vaults, improved road access (within the reservoir) and electrical upgrades. As construction nears, notices with more detail about schedule, traffic & parking challenges, etc., will be sent out.

When: Construction is anticipated to begin in *fall 2021* with an estimated duration of 2 years. Most of the work will take place at the reservoir and surrounding streets. Some preliminary work at the reservoir site has begun.

Why: The existing pipeline is one of the oldest (1896) critical water delivery pipelines in our system and transmits water to San Francisco General Hospital, City Hall and other important locations. Replacement of this pipeline section is necessary to maintain reliable water delivery following an earthquake.

What to expect during construction:

- There may be some noise from equipment as well as parking and traffic impacts in work zone and disruption to normal neighborhood activity
- The contractor working for the SPFUC is Ranger Pipelines.
- Some parking will be temporarily removed at Cortland Ave (at Prospect) and Santa Marina St. Please refer to posted barricade signs for exact dates as they may vary depending on construction task.
- Contractor will provide vibration monitoring and install sound panels to help mitigate noise and vibration due to the use of construction equipment.
- Contractor is required to perform pre-construction surveys for areas where our pipelines are to be installed.

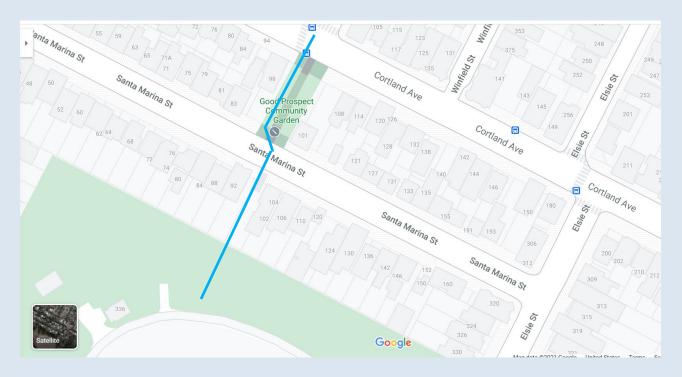
Impacts to Good Prospect Community Garden During Construction:

- Trees in the SFPUC right of way (opposite existing garden plots) will need to be removed so that the new pipeline can be installed. Tree removal is anticipated to begin in Dec. 2021. SFPUC's Right of Way Landscape Vegetation Guidelines will not allow trees to be replanted due to roots interfering with pipes.
- Construction at the Good Prospect Community Garden (GPCG) is anticipated to begin in summer 2022 and take 2-4 months to complete. When construction begins it is very likely that it will be necessary to close the garden due to safety concerns. Weather and/or construction issues may impact the schedule.
- The SFPUC has funds in the project budget for post-construction general landscaping and can add an additional 6-8 planter boxes similar in size to existing planter boxes and will hydroseed and mulch the area.

What's Next

• Ranger Pipelines is sending out 30-day and 10-day advance notices to alert the neighborhood, residents, stakeholders of construction workdays and hours (typically M-F, 8 am to 4 pm).

Contact:
SFPUC Communications
info@sfwater.org
415-554-3233
sfwater.org/construction



Map is not to scale; this is a simple representation to give an approximate view of pipeline alignment.

Look inside for important information about a construction project coming soon to your neighborhood.

Coming Soon
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Pipeline Installation Project

