







Attachment 2

<https://srcity.org/690/Capital-Improvement-Program>

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|  Proposed | 00158 | North Trunk Sewer Replacement - Mendocino Ave to Terra Linda Dr | This project will address the existing lack of accessibility to the north trunk sewer main for routine maintenance and risks associated with traversing adjacent to and/or under an existing watercourse. Project work in Chanate Road may be shut down in the event of a PSPS situation to facilitate traffic flow. The project will also relocate 1,950 feet of existing 12-inch and 15-inch vitrified clay pipe (VCP) sewer main located adjacent to Paulin Creek and 1,350 feet of existing 15-inch reinforced concrete pipe (RCP) located in Mendocino Avenue and Lomitas Lane. 1,866 feet of 8-inch water main will be installed in various parts of Chanate Road, Lomitas Avenue and Lomitas Lane to both increase and upgrade the existing water system and provide separation from the new sewer main. | 2020/09 | 2022/09 |
|  Construction | 00308 | La Paloma Ave / East Haven Dr / Rogers Wy Sewer and Water Main Replacement | This project is one phase of the replacement of Grace Tract neighborhood water and sewer mains. Sewer and water mains replacements planned for this phase of work include: East Haven Dr from 4th St to Eleanor, La Paloma Ave from East Haven Dr to Rogers Way, and Rogers Way from La Paloma Ave to 4th St. Upsizing the water mains will improve fire flow and reduce maintenance costs. Replacing sewer main pipe reduces inflow and infiltration and also reduces maintenance costs. All streets will be reconstructed and minor stormdrain and pedestrian ramp improvements will be made at the intersection of East Haven Dr and La Paloma Ave. | 2020/07 | 2021/03 |
|  Proposed | 00327 | Terra Linda and Buena Vista Sewer and Water Replacement - Phase 1 | This project will upgrade existing 6-inch water mains along Terra Linda Dr. to remediate fire flow deficiencies. Aged sewer mains (1961) will be replaced congruently to minimize the potential for future deficiencies. Water and Sewer mains in Terra Linda Ct. will also be replaced, which are of the same age, but are not causing fire flow deficiencies. The pavement will be reconstructed along Terra Linda Dr. to Buena Vista and in Terra Linda Ct. once mains have been replaced. Utility Services and City Survey crews will be marking the streets throughout February and March 2020. | 2021/06 | 2021/10 |
|  Proposed | 00661 | Pacific Ave Reconstruction - Humboldt St to Montecito Ave | To reconstruct Pacific Avenue between Humboldt Street and Montecito Avenue. The project will also include: - Curb ramps will be reconstructed at all intersections to meet current accessibility standards. -Replacement of a short section of sewer main on Pacific Avenue and a sewer main supporting 1320 North Street as well as a large section of the water main. - Replacement of water services and hydrants -Drainage improvements - Rectangular Rapid Flashing Beacon (RRFB) systems at King Street, Beaver Street and Elizabeth Way/Spring Street intersection. -Video Detection System at Humboldt Street, North Street and McDonald Avenue. | 2020/11 | 2021/11 |
|  Construction | 01539 | Hoen Ave Embankment Repair | The roadway within the southerly half of Hoen Avenue along the north side of Matanzas Creek between Brasher Court and Hoen Court has settled considerably. Deep polymer injection technology will be utilized to stabilize the roadway. The roadway within the project limits will be reconstructed upon stabilization. | 2020/08 | 2020/08 |

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|  Proposed | 01903 | Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr | This project includes providing the preliminary design and supporting studies for replacement of the existing Los Alamos sewer trunk from Streamside Drive to Melita Drive (approximately 16,000 linear feet (LF)). Construction documents will be prepared for the downstream segment (approximately 5,500 LF) from Streamside Drive to Elaine Drive. The trunk, installed in the 1950's is undersized and is in poor condition. This project will provide more capacity to help prevent overflows, increase reliability, and reduce maintenance. In addition, it will be re-aligned out of yards and further away from the creek where practical. Relocation of the water main may be necessary in certain locations to create adequate separation from proposed sewer line. | 2021/11 | 2023/01 |
|  Proposed | 01904 | Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek | The purpose of this project is to replace an outdated and undersized section of the Los Alamos Sewer Trunk, which runs north of and parallel to Santa Rosa Creek from Elaine Drive to Melita Road. This project will provide trunk capacity, increase reliability and reduce maintenance. Relocation of the water main to create adequate separation from proposed sewer line is anticipated. | 2024/04 | 2025/08 |
|  Proposed | 01924 | Lower Colgan Creek Restoration - Phase 2 | This restoration project will restore 2,170 lineal feet of straightened and denuded channel into a natural creek while still providing flood protection. This project is the second phase of a three phase project. The new alignment will allow the creek channel to have greater water retention during high flows. There will be in-stream structures and pools installed to enhance aquatic life such as boulders, boulder weirs, and over 1,000 native trees, shrubs and grasses. Project limits are from Victoria Drive downstream to Boron Avenue. | 2021/05 | 2021/11 |
|  Proposed | 01929 | Reconstruct Pierce Street between 4th St and 3rd St | Reconstruct Pierce street between 4th st and 3rd st. Redesign Road conform with 4th Street, add curb ramps and drainage as needed. Scope to include water main replacement and upsizing. | 2021/04 | 2021/06 |
|  Proposed | 01999 | Cobblestone Dr Zone R2-R4 Water Main Connection | This project is meant to improve fire protection water flow in the Cobblestone neighborhood only. No new water service connections are included. Several fire hydrants serving approximately 32 homes at the north end of Cobblestone Dr have sub-optimal fire flow. A new 8 in pipeline is proposed to connect the existing pipeline in Tillmont Way to the existing 6 in diameter pipeline located in Cobblestone Drive. | N/A | N/A |
|  Proposed | 02041 | Cleveland Ave and 7th Street Lateral Installation and Sewer Main Abandonment | This project will abandon approximately 700 feet of clay sewer main on the west side of Cleveland between Ridgway Avenue and Carrillo Street by transferring 23 laterals to an existing PVC sewer trunk on the east side of Cleveland Avenue. Additionally, this project will include sewer system improvements for 7th Street and B Street. The work on 7th Street will abandon 540 feet of clay sewer main and transfer 2 laterals to an existing sewer trunk between A Street and B Street. The work on B Street includes replacing a 30-foot section of deteriorated pipe near Healdsburg Avenue. This work will reduce inflow and infiltration and reduce maintenance costs. | 2021/04 | 2021/08 |