

Municipal Utilities/Public Works Commission Annual Report

> City Council Meeting March 2, 2021

Commissioners:

Adekunle Ojo, Chairperson Steve Stockton, Vice Chairperson 'CV' Chandrasekar Venkatraman Tom Breitkreuz R. Brad Thoms Zachary Travis David Garcia

NDS "ACITY THAT WORKS"

Charter Responsibilities Redlands Municipal Code 2.38

- Be knowledgeable of all the public works, utilities and engineering programs.
- Through members' individual & collective expertise, provide advice to Public Works and Municipal Utilities Departments regarding public acceptability of proposed plans, programs & projects, including studies & proposals related to rates & fees charged to public (e.g., water, sewer, solid waste & impact development fees)
- Be a resource for City Council, staff and buffer with the general public.



Commission Background and Expertise

□ **Engineering** – Civil, Environmental & Electrical

□ **Public Works** – Assets & Facilities Management

Water/Wastewater – Utilities Management, Resources, Operations, Design & Construction

Environmental – Impact, Solid Waste & Recycling, Stormwater & Smart Growth

Policy and Management – Rates, Economics, Impact & Data Analysis, & Contracts



Summary of Accomplishments

- ✓ Guided the implementation of the updated Pavement Management Program
- Collaborated with staff on water & sewer pipeline replacement projects
- ✓ Advised staff on Phases 1A & 1B Upgrades for the Wastewater Treatment Plant
- Recommended updates of the water and sewer master plans
- Supported the Utilities Advisory Committee's rate recommendations following their rate study of wastewater, potable & non-potable/recycled water



PARIS 2019 Resurfacing Project



EDIANDS "ACITY THAT WORKS"

2019 CIP Sewer Pipeline Replacement Project

View north on Texas Street at Lugonia Avenue

Newly installed sewer main



2019 CIP Water Pipeline Replacement Project





Wastewater Treatment Plant Project Phase 1A MBR Replacement/Installation



LANDS "ACITY THAT WORKS"

Goals for 2021

- Advise staff on continued Pavement Management
 Program
- Provide guidance on WWTP upgrades
- Review studies and proposals related to rates & fees charged to public (e.g., water, sewer, solid waste & impact development fees)
- Consult with staff on master plan updates for water, wastewater, & non-potable water
- Provide recommendations as it relates to upcoming regulations for safe drinking water, long-term conservation, solid waste & recycling programs
- Ensure capital improvement projects align with the City's General Plan

REDIANDS "ACITY THAT WORKS"

The Municipal Utilities/Public Works Commission welcomes the opportunity to be a collective resource for staff, City Council, and the community and will continue to advise staff on matters that fall under this Commission's purview.

Thank you!

