

San Gorgonio Pass Water Agency

Financial Plan Study Update

March 22, 2021



Agenda

- Who We Are
- Our Experience
- Our Team
- Study Objectives & Project Tasks
- Financial Plan Model
- Questions

Who is Raftelis?

The most experienced utility financial and management consulting practice in the nation.

With more than...

120+

consultants across the U.S.

Raftelis has provided financial/ organizational assistance for

1,200+

public agencies and utilities

that serve more than

25%

of the U.S. population

including the agencies serving

38/50

of the nation's 50 largest cities

Experience ence

Raftelis has provided financial/organizational/ technology assistance to utilities serving more than

25% of the U.S. population

Seattle Public Utilities New York City DEP East Bay Municipal Utility District City of Phoenix Metropolitan Water District of Southern California

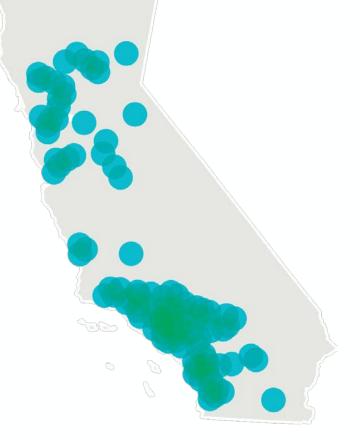
Experience

Partial list of financial plan and rate studies in the last 5 years

- Alameda County WD
- AVEK Water Agency
- Beaumont-Cherry Valley WD
- City of Beverly Hills
- City of Chino
- City of Chino Hills
- City of Huntington Beach
- City of Long Beach
- City of Ontario
- City of Orange
- City of Pomona
- City of Redlands

- City of San Clemente
- City of Santa Cruz
- City of Simi Valley
- City of Thousand Oaks
- Cucamonga Valley WD
- East Bay MUD
- East Valley WD
- Elsinore Valley MWD
- Helix WD
- Las Virgenes MWD
- MET
- MWDOC

- Mojave Water Agency
- Placer County Water Agency
- Rancho California WD
- Rincon del Diablo WD
- Santa Clara WD
- Santa Clarita Valley WD
- Santa Margarita WD
- South Mesa Water Company
- Sweetwater Authority
- Western Municipal WD
- Yorba Linda WD
- Zone 7 Water Agency



Our Team

SAN GORGONIO PASS WATER AGENCY

Project Management

Project Manager Sanjay Gaur

Assistant Project Manager Lauren Demine

Technical Reviewer

John Wright, CPA

Staff Consultants

Jonathan Jordan

Study Objectives

- The Agency would like to evaluate the long-term financial condition, which incorporates:
 - Understand the future risk of the Agency and developing the appropriate reserve policy
 - Evaluate different scenarios associated with future liability associated with Delta Conveyance and the Sites Reservoir Project
 - Project out revenues under different scenarios associated with property value increase
 - Develop the appropriate financial plan to navigate through these uncertainties

Project Tasks

- 1. Project Initiation, Management, and Data Collection
- 2. Financial Plan Development
 - Development of Model Framework
 - ii. Review Financial Reserve Policies
- 3. Financial Plan Workshop
- 4. Board of Directors Workshop
- Model Training

Financial Plan Model



Financial Challenges of Managing a Utility System

A FINANCIAL MODEL CAN BE A TOOL TO NAVIGATE THROUGH THESE CHALLENGES.

Properties of Utility System

- Capital intensive
- Highly fluctuating capital cost
- Unknown liability
- Increasing regulatory demand



Political Acceptance on Rates

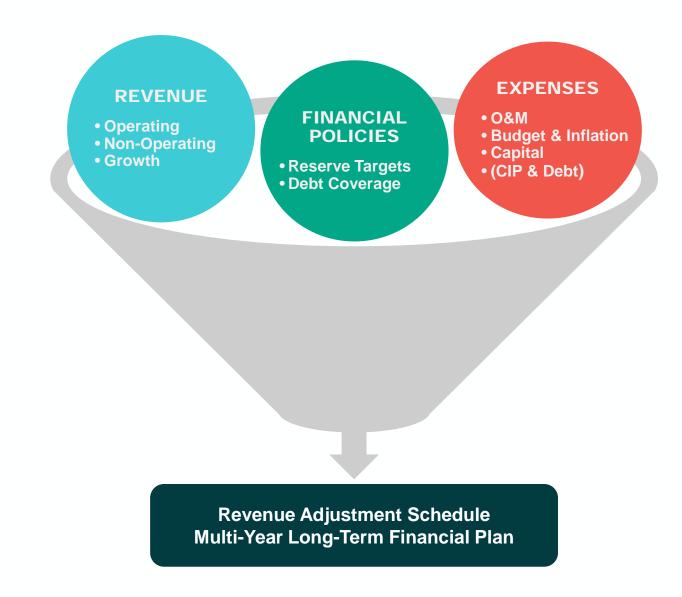
- Rate stability
- Affordability
- Equity
- Environmental stewardship





Financial Plan

Financial Plan models yearly cash flow and reserve balances



Revenue Requirements & Financial Planning

FINANCIAL PLAN ELEMENTS

CAPITAL PROJECT FUNDING Funding Mix Debt (Cash vs. Debt) Covenants **FINANCIAL PLAN INPUTS** Property Tax Revenue **ANNUAL REVENUE** Water sales **ANNUAL CASH FLOW REQUIREMENTS** Revenues Operating expenses Capital plan Beginning cash position **FISCAL POLICIES AND TARGETS** Cash **Debt Service** Reserves Coverage

Revenues

- General Fund
 - Water Sales
 - > Tax Revenue
 - Interest
 - Designated Revenues
 - Capacity Fee
 - Lease Revenue
 - Other (Reimbursements, Transfers)

- Debt Service Fund
 - > Tax Revenue
 - > Interest
 - DWR Credits EBX Bond Cover
 - DWR Other Credits



Expenses

- General Fund
 - Water Purchases
 - Table A, Nickel, Other Sources
 - Salaries & Employee Benefits
 - Administrative & Professional
 - General Engineering
 - Legal Services
 - Conservation & Education
 - General Fund Capital Expenditures
 - Fiesta Recharge, current Sites Reservoir costs, O&M, etc.

- Debt Service Fund
 - Salaries and Benefits
 - State Water Contract Payments
 - T-invoice
 - EBX
 - Tehachapi Second Afterbay
 - Devil Canyon, Off-Aqueduct Power, etc.
 - Delta Conveyance (current costs)
 - Water Transfers
 - Operations & Maintenance
 - Other Expenditures
 - Legal Services, Tax Collection Charges, etc.



Financial / Rate Model

Custom-built for each client

Designed for use by client staff now and in the future

Non-proprietary

User-friendly

Cutting-edge dashboard and scenario analysis

Our Model Features



Comprehensive Analysis

 Thorough review on risk / impacts to utilities' financial health



Independent validation

- Confirms methodology and results
- Incorporates best industry practices



Facilitate decision making through scenario analysis tools

- Ease of understanding through graphical interface (Dashboard)
- Develop consensus
- User friendly navigation, updates, reports





Thank you!

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