



## **OPTIONS STUDY KEY ACTIVITIES**

### **Part I: Options Identification**

- **Characterize existing conditions and develop forecasted future conditions.**
- **Identify multiple options:**
  1. Localized Intermediate Approach
  2. Local Consolidation
  3. Broad Regional Approach/Multipurpose Benefits
  4. Funding Augmentation
- **Develop a method for evaluating options.**
- **Prepare an Options Identification Report.**
- **Seek comments and feedback.**

### **Part II: Options Evaluation and Recommendations**

- **Cost Estimates.**
- **Environmental Analysis.**
- **Funding Augmentation Analysis.**
- **Options Evaluation and Ranking.**
- **Prepare an Options Study Report.**
- **Seek comments and feedback throughout the process from PID and stakeholders.**

## **OPTIONS STUDY TIMELINE**

This timeline reflects the proposed schedule, which will continue to be updated as the Study is carried out.

### **May, 2021**

- Identification of Options
- Options evaluation methodology
- Public Stakeholder Meeting # 1

### **July, 2021**

- Final Options Identification Report

### **August/October, 2021**

- Public Stakeholder Meeting # 3
- Options Evaluation and Ranking

### **December, 2021**

- Final Options Study Report





## PARADISE COMMUNITY DRINKING WATER SUPPLY OPTIONS STUDY ANNOUNCEMENT FOR CONSULTANT SELECTION

### THE SACRAMENTO STATE OFFICE OF WATER PROGRAMS (OWP) IS PLEASED TO ANNOUNCE THE SELECTION OF GEI CONSULTANTS, INC. TO LEAD THE OPTIONS STUDY PROJECT.

The Options Study is being managed by OWP under a funding agreement between California State University, Sacramento and the State Water Resources Control Board. The Sacramento State Consensus and Collaboration Program (CCP) provides neutral facilitation services and is supporting communication and stakeholder engagement to gather community input and ensure the Study is completed in a transparent manner.

**GEI Consultants, Inc.** is an employee-owned firm who serve public and private sector clients from 42 offices in North America. In California, GEI specializes in the fields of water resources and flood management. Services are provided by 200 staff from 5 office locations and include an array of technical and scientific disciplines applied to the planning, water management, environmental compliance, permitting, restoration, design, and construction management aspects of a project's lifecycle.

**Project Team:** Work on the Paradise Irrigation District (PID) options study will be predominantly done by staff in GEI's Sacramento Branch office, with assistance from key staff in Bakersfield and Carlsbad.



**SATYA GALA, PH.D., P.E., P.M.P.**

*Project Manager*

Dr. Gala is a senior water resources engineer and project manager with more than 19 years of experience in hydrology, hydraulics, flood management implementation, integrated flood and water supply planning, and project management. Dr. Gala has a doctoral degree in Civil Engineering and has extensive experience as project manager and technical lead in the evaluations of water supply planning, water resources planning, integrated regional water management plans, and other long-range water resources planning efforts.



**LARRY RODRIGUEZ**

*Principal Water Resources Specialist*

Mr. Rodriguez is a principal water resources manager with expertise in the areas of strategic water resources planning, groundwater management, conjunctive use planning, water rights, floodplain resources management planning, and watershed planning. His experience also includes managing planning efforts for the State Water Project supplies, Bay-Delta Conservation Program, and water transfer and acquisitions programs. He works extensively with the Department of Water Resources to support public and private sector policy and advocacy interests in regional and statewide planning processes.



**JOHN WOODLING, P.G., C.E.G., C.HG.**

*Principal-in-Charge*

Mr. Woodling is a seasoned water resources professional with over 30 years of experience. He specializes in water resource planning and management, groundwater management, advocacy, organizational management and development, and collaborative problem solving. Mr. Woodling is a proven leader, innovator, and strategic thinker, and a skilled facilitator and coalition builder who integrates science, policy, and people for positive outcomes.



**SCOTT BROWN, P.E.**

*Principal-in-Charge*

Mr. Brown has over 20 years of experience in water resources planning and engineering. He has been involved in the financing, planning, design, permitting and implementation of comprehensive flood risk reduction, irrigation, and hydroelectric projects. He has successfully led local agencies through the assessment formation process to secure sustainable local funding for capital improvements and ongoing operations and maintenance of flood risk reduction and drainage systems.