

Coastal Hazards Response Plan (CHRP) – Due February 1, 2022

Representative Workplan

1. Orientation and Discovery – Review of SSCSD Documents, Studies, Master Plan, Orientation
2. WWTP Capacity Analysis – Present, future – full buildout, peak demand including 15,000 GPD Hearst, Brine with full build out, updated Master Plan if available, etc.
  - a. Checkpoint and review at Board meeting and/or water committee
3. Treatment Options (with and without outfall) and Site Possibilities (in town, very limited – two or three sites)
  - a. Alternatives with and without outfall lines, sites, shared regional facility etc.
  - b. Prelim design for alternative evaluations including water recycling, lift stations, pipelines, etc.
  - c. Rough Order of Magnitude Costs Estimates for Alternatives including property costs
  - d. Environmental impacts
  - e. Alternatives Summary - Pros and Cons of alternatives
4. Board and Open Public Review Period for Alternatives - Narrowing of treatment alternatives and sites for detailed analysis -- hopefully top two, three at most
  - a. Shortlist of Alternatives agreed upon
5. Checkpoint with California Coastal Commission – Goal - list of finalist options
  - a. Checkpoint document created
  - b. Review with CCC staff
  - c. Incorporation of CCC feedback and Board review
  - d. May require interim plan modification and second review with CCC
  - e. Acknowledge CCC input with updated interim plan
6. Detailed Alternatives Evaluation
  - a. Prelim Design including lift stations etc.
  - b. Property/Land acquisition
  - c. Pricing
  - d. Challenges
7. Detailed Environmental Analysis
8. Decommissioning and Site Restoration Plan for Present Wastewater Treatment Plant
  - a. Decommissioning
  - b. Site cleanup
  - c. Migration/Cutover Plan and Costs
  - d. Restoration plan with costs
9. Financial Analysis

- a. Funding Options
- b. Rate impacts
- c. Other

10. Other Agency Input

11. Implementation Timeline

12. Composite Final Alternatives Summary

- a. Technical
- b. Environmental
- c. Site Restoration
- d. Property
- e. Costs
- f. Financing
- g. Rate Impacts
- h. Implementation Timeline
- i. Other agency input
- j. Alternative challenges

13. Board and Open Public Review Period for 30 Days

- a. Other Agency review

14. CHRP – Final update

15. CHRP Submission to California Coastal Commission