



**City of Guadalupe**

**City of Guadalupe – Wastewater Consulting Services**

**Response to Questions**

**November 10, 2022**

*Question: Would you be able to share influent and effluent performance data for the existing WWTP?*

Answer: The 2021 annual report has been posted on the City's website at [ci.guadalupe.ca.us](http://ci.guadalupe.ca.us) under Miscellaneous Documents.

*Question: Has a particular application of Title 22 water reuse been determined?*

Answer: Yes. Effluent is applied to a spray field for cattle grazing.

*Question: Is it acceptable to hand-deliver proposals to the City, or is mail required?*

Answer: Yes. Proposals may be dropped off at the Planning Department at 918 Obispo St., Guadalupe, before the deadline.

*Question: Does the 10-page limitation include dividers, cover letter, front and back covers, resumes, abstracts, etc.? Can additional reference items be placed in an Appendix?*

Answer: Unprinted dividers, cover letter, unprinted front and back covers, and resumes do not count in the 10-page limit. All other printed pages count.

*Question: Can the proposal be printed double-sided?*

Answer: Every printed sheet except as listed above, counts towards the 10-page limit. A sheet of paper with printing on both sides counts as two pages.

*Question: What is the source of funding and budget for the project?*

Answer: These consulting services are being paid for out of sewer rates.

*Question: Could the City provide the current WWTP Waste Discharge Requirements permit?*

Answer: Wastewater Plant Permit WDR 05-0015 has been posted on the City's website at [ci.guadalupe.ca.us](http://ci.guadalupe.ca.us) under Miscellaneous Documents.

*Question: The RFP states that the 2014 master plan contains information that is "significantly out of date". Can you elaborate on what specifically is out of date and not reflecting current conditions?*

Answer: The plan is from 2014. Since then, capital projects have been completed or underway, and operations have changed to optimize the system using available resources. The point of the statement was not to rely on that master plan as a reflection of current conditions

*Question: The 2014 master plan had 3 lift station recommendations, 9 collection system capacity recommendations, and 4 treatment recommendations. Which and how many of these recommendations have been completed to date?*

Answer: EWWIP 1 and 2 are designed and ready for construction. EWWIP-3 has not been started. EWWIP-5 is complete. The remaining collection system recommendations warrant further review. EWWIP 13 is done, 14 is not, 15 is under construction, 16 is done.

*Question: Treatment Plant:*

a. *Are there any regulatory drivers for the work, i.e. notice of violation or capacity thresholds that are triggering the scope of work to be completed?* Permit reissuance.

b. *Are there any known treatment plant capacity and/or performance bottlenecks?* We do not believe so. The Regional Water Quality Control Board disagrees.

c. *Are there any known plant deficiencies in terms of the condition of the equipment, basins, or structures?* Yes.

d. *Is there a current Title 22 Engineering Report for the plant?* No.

- i. What is the current recycled water quality standard? (i.e. disinfected secondary-23 recycled water) Nondisinfected secondary*
- ii. What is the desired recycled water quality standard? (i.e. tertiary recycled water). Current standard is acceptable.*
- e. Has the City completed a recycled water feasibility study, or otherwise identified and prepared use agreements with end users for recycled water? Yes.*
- f. Have there been any major plant changes since the latest upgrade in 2012? No.*
- g. Is there a known Regional Board effluent permit update coming? If so, what are the anticipated future effluent requirements? Yes. See Regional Water Quality Control Board's general permit.*

*Question: 7. Collection System*

- a. Are you currently experiencing any capacity issues in the collection system? No.*
- b. Are you experiencing any condition-related issues in the collection system? No.*
- c. Your website shows an SSMP from 2012. Is that the latest? Yes.*
- d. Do you have any recent flow monitoring of the collection system? No. Do you foresee the need for flow monitoring for this effort? As needed to calibrate the hydraulic model.*
- e. Do you have water meter data georeferenced in a GIS database? No.*
- f. Do you have the sewer modeling files? Yes. Is it possible to get a copy of the modeling files for the proposal effort? We have sewer modeling files, that are estimated at 80% accurate. No, it is not possible to distribute in advance of proposals.*
- g. Do you anticipate condition assessment of gravity collection system lines to be a part of this study? No.*