



Manual - Part 5 – Monitoring and Reporting



On-Site Wastewater Manual – Part 5 – Monitoring and Reporting

Adopted April 12, 2016

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Part Five: Environmental Monitoring and Reporting

Chapter 1. Reporting Requirements

A. Annual Report

1. The LEA will prepare and submit an annual report to the Central Valley Regional Water Quality Control Board no later than February 1 for the preceding year beginning one year after Regional Board approves the LAMP.
2. The annual report will include:
 - a. A statement that all on-site wastewater systems referenced in the report are classified as Tier 2.
 - b. Certified Septage Pumpers: Applications and registrations issued as part of the local cleaning registration pursuant to California Health and Safety Code §117400 et seq.
 - c. New and Repaired or Replaced On-site Wastewater Systems: Numbers and locations of permits.
 - d. Complaints: Numbers and locations of complaints, related investigations, and means of resolution.
 - e. Variances: Number and description of variances to the On-Site Wastewater Manual, the rationale for the variation, and the mitigating measures to assure the variance will be as protective of public health as the requirement in the Manual.
 - f. Summary of any changes adopted by the Board of Supervisors to either the Ordinance or the Manual
 - g. Map showing nitrate levels from well water quality monitoring as described in the following subsection.
3. Butte County Environmental health will maintain a water quality assessment program that consists of obtaining nitrate concentration from water quality data from the following sources:
 - a. Regulated small water systems (SWS)
 - b. Wells within Butte County that are monitored as part of the Statewide Groundwater Ambient Monitoring and Assessment (GAMA) program
 - c. Water quality measurements that are part of the Chico Nitrate Compliance Area monitoring program



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B. Five-Year Report

Every fifth year an evaluation report will be included that:

1. Evaluates of trends in nitrates found in domestic wells
2. Analysis of water quality data from public water systems up to 200 service connections.
3. Includes a reference to nitrate levels being monitored within the Chico Nitrate Compliance Area and analyzed by a consultant

C. Report Format

1. Groundwater monitoring data will be submitted in Electronic Delivery Format (EDF) for Geotracker.
2. All surface water data will be submitted to California Environmental Data Exchange Network (CEDEN).

Chapter 2. Record Retention and Availability

- A. All our records are scanned in using Laserfiche and maintained with other Assessor Parcel Number records indefinitely. They will be made available to Central Valley Water Board staff within 10 working days of a written request.

Chapter 3. Water Supplier Notification

- A. The LEA will notify public well and water intake owners, and the California Department of Public Health as soon as practicable, but no later than 72 hours upon discovery of a failing OWTS within the setbacks specified in the On-Site Wastewater Manual Part 3 Chapter 2 ([#Manual Setbacks](#)).
- B. The LEA will notify public water services of pending on-site wastewater system installations and repairs within prescribed set-backs specified in the On-Site Wastewater Manual Part 3 Chapter 2 ([#Manual Setbacks](#)).
- C. The above notifications shall be made in writing and by telephone to persons identified in a call out list maintained by Butte County Environmental Health.