



Alameda County Department of Environmental Health, Land Use Program

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Alameda County OWTS Local Agency Management Program (LAMP) Fact Sheet

Educational Outreach

- Regulatory oversight: permitting and approval process
- Operations, maintenance and reporting requirements
- OWTS Service Provider Certification Program
- Areas of Concern

Septic Tank Cleaning Registration Program

- Assessment of existing and proposed disposal locations for septage, the volume of septage, anticipated, and whether adequate capacity is available.
- Septage pumper reporting & registration requirements

OWTS's Requiring Corrective Action

- Has affected or will affect groundwater or surface water to a degree that makes it unfit for drinking or other uses
- Is causing a human health or public nuisance condition by waste water discharging to surface or backing up into plumbing fixtures
- Requires repairs in substantial conformance to the greatest extent practicable
- Owner unable to comply with corrective action requirements due to financial hardship

OWTS Service Provider Certification

- Educational, training, certification and/or licensing requirements required of OWTS Service Providers: Site Evaluators, Surveyors, Designers, Installers, Pumps, Maintenance Contractors

Identification of Areas of Concern

- Requires complete inventory of OWTSs
- Areas with parcels where there is insufficient area for OWTS expansion in case of failure
- Areas with high domestic well usage
- Areas with surface water & groundwater vulnerability to OWTS due to:
 - Hydrogeological conditions
 - Proximity to surface water bodies
 - High OWTS density
 - High density of failing OWTSs and OWTSs predating adopted standards of design and construction
- Parcel size and susceptibility to hydraulic mounding

Lamp Elements Required by the State

- Development and maintenance of a Water Quality Assessment Program to evaluate OWTS impacts to ground and surface water
- Implementation of Salt and Nutrient Management Plan and Groundwater Sustainability Program Requirements
- Coordination with watershed management groups (Groundwater Basin Managers and Groundwater Sustainability Agencies)
- Monitoring & analysis of water quality data (nitrates and pathogens) in surface & groundwater
- Annual & 5-Year Reporting and Program Evaluation Requirements to RWQCB
- Regulatory Options