

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

Objectives

- Introduction to GeoTracker
- Getting Started with Electronic Submittal of Information (ESI)

GeoTracker

- Water Boards' data management system for sites that impact or have the potential to impact groundwater.
- It is Internet-accessible, relational database management system with GIS user interface.

GeoTracker - Background

- Initially developed in 2000 pursuant to a mandate by the California State Legislature (AB 592, SB 1189) to investigate the feasibility of establishing a statewide GIS for Leaking Underground Storage Tanks.
- In September 2004, State Water Board adopted regulations that require Electronic Submittal of Information (ESI) for groundwater cleanup programs.
- As of January 1, 2005, electronic submittal of a complete copy of all necessary reports of groundwater cleanup programs has been required in GeoTracker.

Electronic Submittal of Information (ESI)

- Central Valley Water Board implemented a paperless office system that requires ESI in order to
 - reduce paper use
 - increase efficiency
 - provide an effective way to our staff, the public and other interested parties to view case files and other file documents on GeoTracker

GeoTracker – Current Sites

- Leaking Underground Storage Tanks (LUST) cleanup sites
- Cleanup Program Sites
- Military UST Sites, Cleanup Sites
- Land Disposal Program Sites (Landfill sites)
- Waste Discharge Requirement (WDR) Sites
- Agricultural Waivers Program (Irrigated Lands Regulatory Program, ILRP)

Currently,

- Over 1,800 regulators within State Water Board, the 9 Regional Water Boards, 117 local agencies
- Over 4,000 businesses have secure passwords
- Several 100,000s of transactions per year

****Confined animal facilities program sites*****

GeoTracker – Two Portals

- PUBLIC PORTAL
- SECURE PORTAL
- ELECTRONIC SUBMITTAL OF INFORMATION SITE (ESI SITE)
- REGULATOR SITE

GeoTracker – PUBLIC PORTAL

- [HTTP://GEOTRACKER.WATERBOARDS.CA.GOV](http://geotracker.waterboards.ca.gov)



The screenshot shows a web browser window displaying the GeoTracker public portal. The browser's address bar shows the URL <http://geotracker.waterboards.ca.gov>. The page header features the CA.GOV logo and the text "STATE WATER RESOURCES CONTROL BOARD" above the "GEOTRACKER" title. A navigation menu includes "Tools", "Reports", "UST Case Closures", and "Information". A search bar with a magnifying glass icon is prominently displayed. Below the search bar, the "GeoTracker" section provides a description: "GeoTracker is the Water Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. GeoTracker contains records for sites that require cleanup, such as Leaking Underground Storage Tank (LUST) Sites, Department of Defense Sites, and Cleanup Program Sites. GeoTracker also contains records for permitted facilities such as Irrigated Lands, Oil and Gas production, operating Permitted USTs, and Land Disposal Sites." It further states: "GeoTracker portals retrieve records and view integrated data sets from multiple State Water Board programs and other agencies. Users can view these data through a Google Maps GIS interface." At the bottom of the page, there are links for "Back to Top", "Conditions of Use", "Privacy Policy", "Accessibility", and "Contact Us", along with the copyright notice "Copyright © 2015 State of California". A status bar at the very bottom indicates "0 results are available, use up and down arrow keys to navigate." The Windows taskbar at the bottom shows the time as 11:24 AM on 1/18/2017.

SECURE PORTAL – ESI SITE

- http://www.waterboards.ca.gov/ust/electronic_submittal/index.shtml

The screenshot shows a web browser window displaying the California State Water Resources Control Board's Electronic Submittal of Information (ESI) portal. The browser's address bar shows the URL: http://www.waterboards.ca.gov/ust/electronic_submittal/index.shtml. The page header includes the California Environmental Protection Agency logo and the text "STATE WATER RESOURCES CONTROL BOARD". A navigation menu contains links for Home, About Us, Public Notices, Board Info, Board Decisions, Water Issues, Publications/Forms, and Press Room. Below the navigation menu, there are links for Programs, Available Documents, and Hot Topics. The main content area is titled "Electronic Submittal of Information (ESI)" and contains a paragraph of text explaining the regulations. Below the text, there are sections for "Regulatory Requirement Questions" and "General Questions", both with contact information for Hamid Foolad. The page also features a "Geotracker" section with links for "About Geotracker" and "Instructions for Searching Geotracker for Cleanup Site Information". A "Getting Started" section includes links for "Reininer's Guide", "Login or Request a Password", and "Authorized RP Agent Authorization Form". A "Technical Information on Uploading Data" section lists various guidelines and manuals. Finally, an "Other ESI Related Information" section includes links for "Laws & Regulations" and "Miscellaneous". The left sidebar contains a "File an Environmental Complaint" button, a "CONNECT WITH US" section with social media icons, and a "USIT RESOURCES" section with various links. The bottom of the page shows a Windows taskbar with the system clock at 8:44 AM on 7/28/2016.

Office of Governor
Edmund G. Brown Jr.
Visit his Website

Board Chair
Felicia Marcus
Visit her Website
Board Members Page

Home → Ust → Electronic Submittal

Electronic Submittal of Information (ESI)

On January 1, 2005, the State Water Board adopted [regulations](#) that require electronic submittal of information (ESI) for soil, vapor, and groundwater of leaking underground storage tank (LUST) cases and non-UST cleanup sites, including Site Cleanup Program Sites (formerly referred to as Spills-Leaks-Investigations-Cleanups (SLIC) sites), Military Sites (formerly referred to as Department of Defense sites (DOD)), and Land Disposal (Land Fill) Sites. The regulations adopted on January 1, 2005 also require that written reports must be submitted in PDF format as well as in hard copy format. As of July 1, 2005, the requirement that written reports must continue to be submitted in hard copy format was no longer expressly required by Geotracker and is left to the discretion of the lead cleanup oversight agency.

Regulatory Requirement Questions
contact [Hamid Foolad](#)
at (916) 341-5791

General Questions
contact GeoTracker Help Desk
Geotracker@waterboards.ca.gov
1 (866) 480-1028

Geotracker

- [About Geotracker](#) (10/12/15)
- [Instructions for Searching Geotracker for Cleanup Site Information](#) (3/4/11)

ESI Overview

- [About ESI](#)
- [Roles and Responsibilities \(Who's Involved?\)](#) (1/16/13)
- [What Data Needs to be Reported?](#) - (3/23/05)
- [Groundwater Cleanup Programs Subject to ESI](#)
 - [Underground Storage Tanks \(USTs\)](#)
 - [Cleanup Program Sites \(CPS\)](#)
 - [Land Disposal Sites](#)
 - [Military Sites](#)

Getting Started

- [Reininer's Guide](#) (revised 1/16/13)
- [Login or Request a Password](#)
 - [Authorized RP Agent Authorization Form - \(PDF & Word\)](#) (rev 1/13)
 - [Authorized RP Agent Revocation Form - \(PDF & Word\)](#) (rev 1/11)
- [Frequently Asked Questions \(FAQs\)](#) (rev 1/17/13)

Technical Information on Uploading Data

- [Valid Value Lists \(VVL\) for ESI](#)
- [EDF Guidelines & Restrictions](#)
- [EDF Data Dictionary](#)
- [Geotracker Survey XYZ Guidelines and Restrictions \(Version 6.1\)](#) (4/14/05)
- [Geotracker Survey XYZ Templates \(MS Excel\)](#)
- [Geo Bore, Geo Report, and Field Point Guidelines & Restrictions](#) (4/14/05)
- [How to Create GeoTracker-Compliant KMZ Image Overlay](#) (8/8/2014)
- [Laboratory Training Manual and Exercises for EDF](#)

Other ESI Related Information

- [Laws & Regulations](#)
- [Miscellaneous](#)

USIT RESOURCES

- UST Home
- Cleanup
 - [Petition How To](#)
 - [Low-Threat Policy](#)
 - [LUFT Manual](#)
- [Cleanup Fund](#)
- [Enforcement](#)
- [ESI GeoTracker](#)
- [Forms](#)
- [Leak Prevention](#)
 - [LG Letters](#)
 - [Tank Tester Licensing](#)
- [Online GeoTracker](#)
- [Publications](#)
- [Regulatory Agencies](#)

GeoTracker – REGULATOR SITE

Region 5 Intranet Quicklink – GeoTracker

The screenshot displays the GeoTracker website interface within a browser window. The browser's address bar shows the URL <http://r5web.waterboards.ca.gov/>. The website header includes the CA.GOV logo, the text "Central Valley Regional Water Quality Control Board", and the name of the Executive Officer, Pamela C. Creedon. A navigation menu contains links for HOME, R5 DATABASES, RESOURCES, QUICK LINKS, and EMPLOYEE ACTIVITIES. A central "Quicklinks" section lists various services such as BizFlow, CalIATERS, CIWQS / SMARTS, CE DEN, GeoTracker, Monitoring Council, My Water Quality, SWAMP, Travel, TravelStore, and Water Quality Goals. Below this is a banner with the text "Preserve, enhance, and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations." A "Popular Pages & Links" section lists several key documents and services. An "Announcements" section features a butterfly icon and text regarding the installation of electric vehicle charging stations. The footer contains contact information and copyright details for the State of California.

CA.gov | CalEPA | EPA.net | SWRCB | Waternet | R5 Intranet

Executive Officer
Pamela C. Creedon

HOME | R5 DATABASES | RESOURCES | QUICK LINKS | EMPLOYEE ACTIVITIES

- BizFlow**
Employee eTimesheet Process
- CalIATERS**
California Automated Travel Expense Reimbursement System
- CIWQS / SMARTS**
The California Integrated Water Quality System
- CE DEN**
California Environmental Data Exchange Network
- GeoTracker**
Your Link to Environmental Data for Regulated Facilities in California
- Monitoring Council**
California Water Quality Monitoring Council (CA Senate Bill 1070)
- My Water Quality**
Water Quality Web Portal
- SWAMP**
Surface Water Ambient Monitoring Program
- Travel**
Water Boards' Travel page
- TravelStore**
CalTravelStore - Government Business Travel
- Water Quality Goals**
Searchable Database Compilation of Water Quality Goals

Home

Preserve, enhance, and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.

Popular Pages & Links

- New! Executive Office page
- Conference Line Reservation System
- Free! E-Books
- 2015 Office Emergency Plan
- Executive Office Appointment Request
- 2016 State Holiday Calendar
- Laboratory Resources
- Lyris Email Instructions
- Proofpoint
- Remote Access / VPN Instructions
- Training Request Procedures
 - Training Request Form
- CalTravelStore - Government Business Travel
- National Weather Service
- Online Outlook Web App
 - (<https://mail.oes.ca.gov/owa/>)
- Waterboard Wikis

Announcements:

The Central Valley Regional Water Quality Board in Rancho Cordova has four (4) 30 amp Electric Vehicle (EV) charging stations for the public and two (2) 30 amp EV charging stations for government owned vehicles. For questions, contact Dave King at david.king@waterboards.ca.gov

Back to Top | R5Intranet | Computer Support | WebMaster5
CA.gov | Governor's Page | CalEPA | EPA.net | SWRCB | Waternet
Copyright © 2010 State of California

http://r5web.waterboards.ca.gov/quick_links/index.html

8:49 AM
7/28/2016

GeoTracker – REGULATOR SITE

- <https://geotracker.waterboards.ca.gov/regulators/login.asp?referer=/regulators/Default.asp>

