

GPS Tracker Software



Real Time display and History of all Vehicles and Personnel on Crew

Safety Reports and Legal documentation

Built around Google Earth – Data Reports free to everyone

Tracker Software Features:

- Specifically Designed for Seismic Industry
- Loads Standard Seismic Surveying files (SEG P1)
- GeoFencing with Buffer Zone
- Vehicle Paths and Routes
- Multiple Layers – Easily selected for display
- Alerts for unauthorized movement or Vehicle stops
- Monitor From anywhere – Reports automatically sent to FTP server



Input and GeoReference standard shape files on Import

Built-In support for Global Mapper

Maps and Graphics:

- Import Shape files
- Import Google Earth background maps
- Import standard Survey SP1 files – Source and Receiver Flags
- Create custom Shape files



GPS Tracker Software (cont.)



Alerts and Journeyman Reports

Set any shape file as an Alert

- Warning Buffers
- Hazards
- Restricted Areas
- Speed Warning
- Idle Alerts –
- Alerts can be setup different for each unit being tracked

Journeyman Report

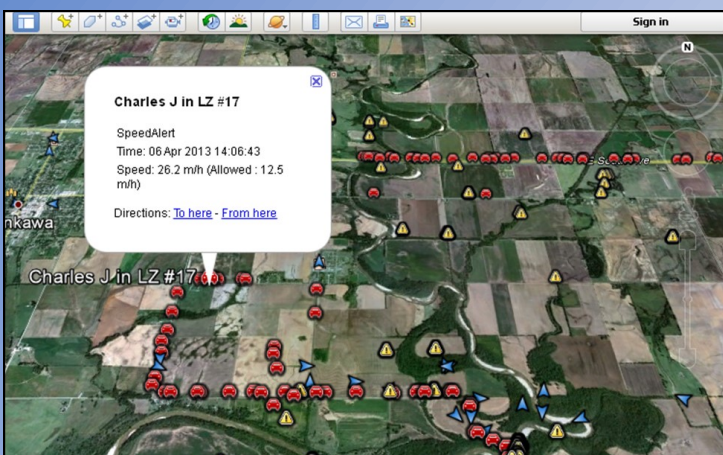
Near Source or Receiver Flag

Journeyman report creation on Time Interval

- Vehicle ID #
- Vehicle type (handheld, Jug truck, Pickup truck, Helicopter etc.)
- Nickname
- Lat long position
- Near Flag
- Date and time
- Any Alert during the time interval

Vehicle Types

- Unlimited number of Vehicle types can be setup – handheld, UTV, Helicopter, Vibroseis Trucks, Pickup Trucks etc
- Max Speed and idle time can be set for each vehicle type



Kml /Kmz Report

- Standard Google Earth Report
- Generated on local PC
- Send Reports to remote FTP server
- Crew operation is easily monitored from office
- Alert Only Reports Can be Generated
- Can set time window – example 1 hour, 1 day, 1 month, etc..
- Shows typical alerts: Speeding; Idle time; and No permit area

Alert Setup

Load Alert Zone Shape File [] Clear

Warning Distance: 163.9 ft Offline Time: 120 s

Buffer Alert ☒ IdleTime Alert ☒ Speed Alert ☒

Journeyman Reports

Update Interval: 30 min ☒

Generate Manually

Report type: KML ☒ CSV ☒

By Date Range ☒ By Lookback ☒

From: 11:55:44 05 Apr 2013 To: 11:55:44 06 Apr 2013 30 min

Generate

Keep Report Files: 30 days



Journeyman Report									
Saturday Mar 30 2013 12:22 PM									
1	Vehicle Type	Unit ID	Nickname	Last Reported Time	Latitude	Longitude	Nearest Flag	Distance	Zone Alert
2	Truck	1400	Craig Chandler #FTJ504	3/29/2013 22:28	36°41'42"N	97°17'05"W	1665/5875	662.5 ft	
3	Truck	1402		3/29/2013 0:04	36°41'42"N	97°15'56"W	1665/5905	98.2 ft	
4	Truck	1406		3/29/2013 0:04	36°41'41"N	97°17'03"W	1663/5875	524.9 ft	
5	Truck	1407	Observer 2 #12109	3/29/2013 0:04	36°41'42"N	97°15'56"W	1665/5905	84.0 ft	
6	Truck	1409		3/29/2013 0:04	36°43'49"N	97°03'57"W	1795/6034	38164.5 ft	
7	Truck	1412	Nick Rios #11009	3/29/2013 23:30	36°43'53"N	97°03'57"W	1795/6034	38135.8 ft	