STATE WATER RESOURCES CONTROL BOARD BOARD MEETING SESSION – DIVISION OF WATER QUALITY AUGUST 4, 2015

ITEM 2

SUBJECT

CONSIDERATION OF A PROPOSED RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR OR DESIGNEE TO ENTER INTO A CONTRACT WITH ECOINTERACTIVE, INC. TO PROVIDE SERVICES TO MAINTAIN AND ENHANCE GEOTRACKER 2.0

DISCUSSION

"GeoTracker" is the State Water Resources Control Board's (State Water Board's) Internetaccessible database system used by the State Water Board, regional boards, and local
agencies to track and archive compliance data from authorized or unauthorized discharges of
waste to land, or unauthorized releases of hazardous substances from underground storage
tanks. This system consists of a relational database, on-line compliance reporting features, a
geographical information system (GIS) interface and other features that are utilized by the State
Water Board, regional boards, local agencies, regulated industry and the public to input,
manage, or access compliance and regulatory tracking data.

GeoTracker was developed 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 Fuel Tank (LUFT) sites. In its pilot phase, Geotracker assembled public drinking water well and LUFT data from two study areas, Santa Clara and Santa Monica. Now, Geotracker includes data for non-UST cleanup cases in addition to LUFT cases. This makes it an important resource to both regulators and the public. GeoTracker is currently funded by the Underground Storage Tank Cleanup Fund (USTCF).

Groundwater resources are a key part of the water supply system in many areas of the State. Groundwater is being relied on at increasing rates as the drought continues. Understanding the location and movement of groundwater contamination allows water agencies to better plan for the use of contaminated groundwater to help meet water supply requirements. GeoTracker provides data regarding the location and cleanup of groundwater contamination for the public and regulatory agencies to use in their decision-making.

GeoTracker data is served over the internet by EcoInteractive, Inc. using a Software as a Service model. EcoInteractive, Inc. operates and maintains all of the equipment and software at a secure offsite location. The operation of the system includes extensive security and backup procedures as well as providing redundant hardware for all critical components.

POLICY ISSUE

Should the State Water Board adopt a resolution authorizing the Executive Director or designee to enter into a contract and any amendments thereto, not to exceed \$1,510,000 to continue to operate, maintain, and enhance GeoTracker 2.0 for a three year period?

FISCAL IMPACT

Sufficient funds are available from the USTCF. State Water Board staff work associated with this action can be accomplished within budgeted resources.

REGIONAL BOARD IMPACT

None.

STAFF RECOMMENDATION

That the State Water Board adopt a resolution authorizing the Executive Director or designee to enter into contracts and any amendments thereto, not to exceed \$1,510,000 to continue to operate, maintain, and enhance the GeoTracker 2.0 system.

State Water Board action on this item will assist the Water Boards in reaching Goal 5 of the Strategic Plan Update: 2008-2012 to enhance and improve accessibility of groundwater quality information. Approval of this item will assist in fulfilling Objective/Action 5.2.2 to advance the Groundwater Quality Monitoring Act of 2001 and develop online public reports and query tools.

DRAFT

STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2015-

AUTHORIZING EXECUTIVE DIRECTOR OR DESIGNEE TO ENTER INTO A CONTRACT WITH ECOINTERACTIVE, INC. TO PROVIDE SERVICES TO MAINTAIN AND ENHANCE GEOTRACKER 2.0

WHEREAS:

- "GeoTracker" is the State Water Resources Control Board's (State Water Board's)
 Internet-accessible database system used by the State Water Board, regional boards,
 and local agencies to track and archive compliance data from authorized or
 unauthorized discharges of waste to land, or unauthorized releases of hazardous
 substances from underground storage tanks.
- GeoTracker was developed pursuant to a mandate by the California State Legislature (AB 592, SB 1189 (Stats. 1997, ch. 814 and 185)) to investigate the feasibility of establishing a statewide geographical information system for leaking underground fuel tank sites.
- 3. Groundwater resources are a key part of the water supply system in many areas of the State. GeoTracker provides data regarding the location and cleanup of groundwater contamination for the public and regulatory agencies to use in their decision-making.
- 4. Sufficient funds exist in the Underground Storage Tank Cleanup Fund for the amount of this contract.

THEREFORE BE IT RESOLVED THAT:

The State Water Board authorizes the Executive Director or designee to enter into a contract and any amendments thereto, not to exceed \$1,510,000 to operate, maintain, and enhance the GeoTracker 2.0 system for a three year period.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on August 4, 2015.

Jeanine Townsend Clerk to the Board