CLEARINGHOUSE EXERCISE
PARTICIPATION DIRECTIONS
FOR: GOOGLE EARTH
WHAT DOES CAPSTONE2015 PARTICIPATION USING GOOGLE EARTH MEAN

You will view the play’s Essential Elements of Information in Google Earth from the following applications connected to XchangeCore: ArcGIS Online with XchangeCore Connector, Web EOC, and SpotOnResponse.

What does participation through Google Earth mean?

- Connect Clearinghouse XchangeCore to your Google Earth
- View Incidents or Observations
- View attachments (photos, videos, .pdf, etc.) associated with observations
- Take a screenshot of what you see to document your participation and
  - Name it XXXXXX
  - Send it to anne.rosinski@conservation.ca.gov

Note: you can only view Clearinghouse XchangeCore data in Google Earth, you cannot add information.

SUMMARY OF HOW TO PARTICIPATE

A. Connect Clearinghouse XchangeCore to Google Earth

Launch Google Earth

Click Add - Network Link

In Name field, enter your desired name: e.g. <Clearinghouse XchangeCore feed>

In Link, copy/paste desired link from list below

Click the Refresh tab Select Periodically in the dropdown box.

Select a time (minutes rather than seconds is best).

Click Ok

On the left hand side, you will see a listing of all Incidents that have been posted to GE through XchangeCore
**XchangeCore URLs**

You can add several network links so that you can independently display Incidents, Alerts, etc.

ALL INCIDENTS will display as diamond icons. Incidents mark locations where something noteworthy is happening.

URL to paste into “Add Network Link” window to see ALL INCIDENTS
https://caloes.keystone.spotonresponse.com/uicds/pub/search?productType=Incident&format=kml

ALL OBSERVATIONS will display as open circle icons. Observations are associated with specific INCIDENTS (see above) and provide details about that incident. Not all incidents will have additional observations. Click on the open circle icon and a window will open with the details about the observation. If there are photos, videos, .pdf files, etc. associated with the observation, popup window will include a link to the attachment (see below for directions on how to view these attachments).

URL to paste into “Add Network Link” window to see ALL OBSERVATIONS
https://caloes.keystone.spotonresponse.com/uicds/pub/search?productType=SOI&format=kml

URL to paste into “Add Network Link” window to see BOTH INCIDENTS AND OBSERVATIONS (diamond and circle icons)
https://caloes.keystone.spotonresponse.com/uicds/pub/search?&productType=Incident&productType=SOI&format=kml

URL to paste into “Add Network Link” window to see BOTH INCIDENTS and OBSERVATIONS together, and, MAP CONTEXT. Incidents and Observations and Map Context so you can see (and sometimes add) the layers in Map Context. (note, you must have Incident to use Map Context, won’t work alone). Map Context in Google Earth lists the GIS links that are associated with the selected incident. In Google Earth, it lets you display KML, display an AGOL Web Map, and see but not display other GIS layers, like other AGOL. You see and display MapViewContext Document by clicking on the + next to the incident name in the Google Earth list, then the + by MapViewContext, and the MapViewContext Document link. Click on the link to see the popup. Click on Retrieve WorkProduct. Note, you must have Incident feed to use Map Context, it will not work alone.

https://caloes.keystone.spotonresponse.com/uicds/pub/search?&productType=Incident&productType=SOI&productType=MapViewContext&format=kml

B. View posted INCIDENTS and OBSERVATIONS

Check or uncheck Incidents from the legend on the left side of the Google Earth window to turn off diamond icons.

Check or uncheck observations from the legend on the left side of the Google Earth window to turn off open circle icons.

The links will refresh at the period you set. To force refresh, right click on the name and select refresh.
Navigate the tree below the link name by clicking on the + sign.

You can force the map to the location of any item shown in Places by double clicking on it.

Click on any Observation (depicted as an open circle icon) to see all the data associated with it. If there is an attachment, you simply copy/paste the link to the attachment into your browser.