Exercise 6: Accessing Sensitive Data in Data Basin (10 Minutes)

In this exercise, you will be searching and accessing secure data that is stored in the federal ScienceBase repository, but is open only to FWS employees (NPS employees should skip exercise 4 and complete exercise 5). The security for private federal Data Basin data should be managed from within the federal ScienceBase repository. The content in pages 1-6 above describes the practices for setting up and managing secure or draft data in ScienceBase and that will be accessible as maps from Data Basin.

- Navigate to the home page of Region 8 Web Map Gateway psw.databasin.org

- If you haven't already, Sign Out of Data Basin from upper right of your screen:

  1. In the search window (below), type in "lahontan" to search for content on lahontan cutthroat trout. How many search results are returned with "lahontan" in the dataset title? __________

  2. Now try navigating to the actual gateway location where “lahontan cutthroat trout” are located within the Region 8 Web Map Gateway:

     Start at psw.databasin.org and select the “Species of Interest” gallery near bottom left of gateway homepage:
Then select the “Fish” folder >>>> then select the “Lahontan Cutthroat Trout” folder

You should see red text that you are NOT authorized to access the Lahontan Cutthroat Trout gallery:

3. Now Sign in to Data Basin selecting the USGS logo (below) and your active directory user name and password:

4. If you are an FWS employee, use “Search this Portal” (below) and type in “Lahontan” again. If you are an NPS employee, go to step 5:

   o Now how many search results are returned with “lahontan” in the dataset title?__________
Note that the “secure” data sitting in ScienceBase is symbolized with a lock symbol. This means this data is restricted, but your credentials allow you to access this data:

5. If you are an NPS employee, use Search this Portal and enter “Visitor Stations”: Note the results and lock symbol associated with “Visitor Centers/Contact Stations”: This is restricted data, but you should have access if you see below: