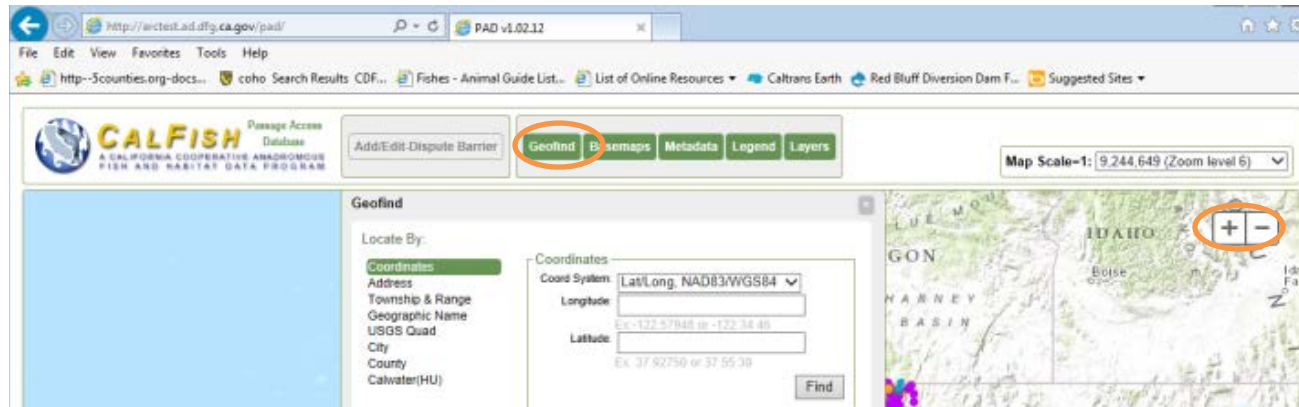
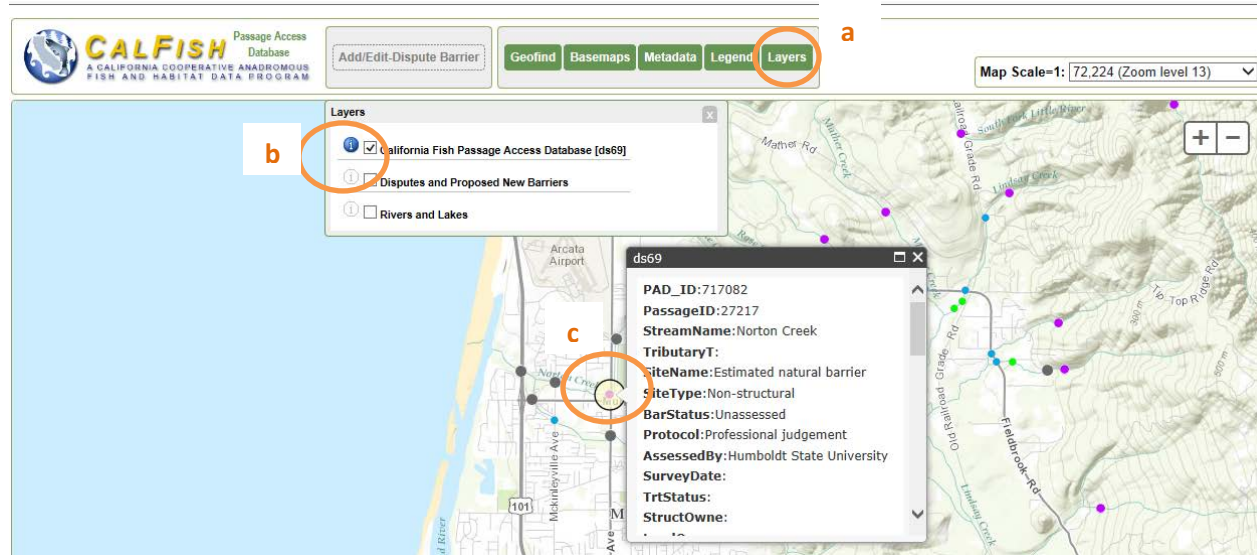


PAD Review Tool Instructions, May 5, 2014

1. Go to <https://map.dfg.ca.gov/pad/>. Zoom to specific coordinates, county or CalWaterHU by using the Geofind button or using the zoom function on the map.



2. To identify features in the *California Fish Passage Assessment database* or *Disputed and Proposed New Barriers* (provided by users of this tool), or *Rivers and Lakes* layers, a) first click on the layers button, b) select which layer you want to identify features of by clicking on "I", and c) click on feature on the map.



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3. To add or edit barriers a) zoom in to at least 1:36, 112 (Zoom level 14), b) click the “Add/Edit-Dispute Barrier” button, and c) click on one of the PAD records or a location on the map for a new barrier. For disputed records, d) click on the “Dispute this record” button. If there is more than one record within the search radius, e) they will be displayed as the bottom of the page and can be selected and disputed individually.

California Fish Passage Assessment Records

PAD ID	Passage ID	Stream name	Tributary to	Structure/Site name	Structure type	Passage status	Protocol used	Party responsible for passage assessment	Approximate survey date:	Treatment status	Structure owner	Land owner	Site comments	Treatment recommendation	Watershed	County	CalWatHR
717082	27227	Norton Creek		Estimated natural barrier	Non-structural	Unassessed	Professional judgement	Humboldt State University					See notes panel in the top left corner	See notes panel in the top left corner	MAD-REDWOOD	Humboldt	North Coast

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4. Fill in the form as completely as possible.

CALFISH Passage Access Database
A CALIFORNIA COOPERATIVE ANADROMOUS FISH AND HABITAT DATA PROGRAM

Add/Edit-Dispute Barrier Geofind Basemaps Metadata Legend Layers

Map Scale=1: 18,056 (Zoom level 15)

Layers
 California Fish Passage Access Database [ds69]
 Disputes and Proposed New Barriers
 Rivers and Lakes

Dispute California Fish Passage Assessment Record.

* = Required field

I. Coordinate Location
Proposed new X: Proposed new Y: Click map to suggest new coordinates

II. Contact Information
Recorder name (First Last):* Title:*
Agency:* Email:*
Observer Name:
Recorder determined fish passage? (If not, complete observer information):*
Organization: Humboldt State University
Email:
Fish passage expert? Years of experience in fish passage: Examples:
Type of engineer: Engineer licence #:

III. Location Information
Stream name: Tributary to:*
Click to confirm this value: Norton Creek
Road name: Milepost:

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5. Click the submit button at the bottom of the form.

The screenshot displays the CALFISH Passage Access Database interface. At the top left is the CALFISH logo with the text "A CALIFORNIA COOPERATIVE ANADROMOUS FISH AND HABITAT DATA PROGRAM". To the right are navigation buttons: "Add/Edit-Dispute Barrier", "Geofind", "Basemaps", "Metadata", "Legend", and "Layers". A "Map Scale=1: 18,056 (Zoom level 15)" dropdown is located at the top right. Below the navigation is a legend for "California Fish Passage Access Database [ds69]" with symbols for Total Barrier (red square), Partial Barrier (black circle), Not a Barrier (green circle), Remediated, Fish Response Unconfirmed (blue circle), Natural Total Barrier (red triangle), Natural Partial Barrier (black triangle), and Screened Diversion (green star). The main area is a map showing a road network with a red circle highlighting a specific location. A "Dispute California Fish Passage Assessment Record" form is overlaid on the map. The form includes fields for "Treatment status", "Date treated (yyyy-MM-dd)", "Removal agency", "Species benefited", "Monitoring", and "Treatment recommendation". Below these is a section titled "VII. Attachments and References" with checkboxes for "Site photos", "Survey notes/reports", "Restoration/treatment report", "Operations and maintenance plan", and "Evidence of barrier removal success (species pictures/counts after removal)". There are also fields for "Reference title", "Reference date (yyyy-MM-dd)", and "Reference author". At the bottom of the form is a "Submit" button circled in orange. The bottom of the page features logos for "towards mucklen" and "reCAPTCHA" with the text "stop spam, read books." and "esri".

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6. When the submission was successful, you will see the a) “status” up at the left hand corner and b) a new point on the map. In this example you see a disputed barrier point on the map.

The screenshot displays the CALFISH Passage Access Database interface. At the top left, the logo for CALFISH is visible, along with the text "Passage Access Database" and "A CALIFORNIA COOPERATIVE ANADROMOUS FISH AND HABITAT DATA PROJECT". To the right of the logo are several navigation buttons: "Add/Edit-Dispute Barrier", "Geofind", "Basemaps", "Metadata", "Legend", and "Layers". A "Map Scale=1: 18,056 (Zoom level 15)" dropdown menu is located in the top right corner.

On the left side, a "Status" box is highlighted with an orange oval and labeled with a red "a". The status message reads: "Your record has been submitted for review." Below the status box is a map of a coastal area. A purple circle with a white center is highlighted on the map, labeled with a red "b". This point is located at the intersection of Murray Rd and Eagle St. The legend in the center of the map identifies this symbol as a "Disputed Barrier".

The legend also lists other barrier types: "Natural Total Barrier" (red triangle), "Natural Partial Barrier" (black triangle), "Screened Diversion" (green star), "Unscreened Diversion" (black star), "Unknown Passage Status" (yellow circle), and "Unassessed" (purple circle). Under "Disputed Barriers", there is a purple circle with a white center. Under "Proposed New Barriers", there is a blue circle with a white center.

The map shows various roads including Lily Rd, Sand Pointe Dr, Fortune St, Gassoway Rd, Pedroni Rd, Eagle St, Murray Rd, Dows-Prairie Rd, Blake Rd, Renner Rd, Beau Pre Dr, and David Rd. It also shows Norton Creek and Beau Pre Golf Course. A scale bar for 100 meters is visible in the bottom right corner of the map area.