

FISHPAC

## Fish Passage Habitat Assessment Form



This evaluation form is intended for use by Caltrans staff and Fish Passage Advisory Committee (FishPAC) partners, to evaluate habitat suitability during field reviews at Caltrans fish passage locations. This form can be used for evaluating a location identified for an assessment, or in order to evaluate the suitability for FishPAC priority ranking consideration. This form provides information in consideration of the biological potential of upstream and downstream habitat, as either suitable or unsuitable for salmon and Steelhead. Findings will be submitted to the Passage Assessment Database (PAD).

Investigator and Location Information				
Evaluator:		Date:		
(name and contact information)		Date.		
Project Location:		PAD ID:		
(county-route-post mile)	· · · · · · · · · · · · · · · · · · ·			
Site/Stream/Tributary Name:		Temperature:		
(creek or project name)	(	(note if C/F)		
Fish Passage Barrier Location				
Description:				
(fully describe existing facility)				
Estimated miles of habitat				
based on run/rise model:				
Watershed Map: (include run/rise model of entire watershed area to estimate likely accessible habitat)	damage to the existing culvert or brid	1002		
(if yes, take photos and briefly	explain in notes)		Yes	No
2) Is there an accumulation of se ( <i>if yes, take photos</i> )	diment or debris in, or upstream, of the	e facility?	Yes	No
<ol> <li>If applicable, are there any ass are any of them damaged, or (Please provide notes to describe)</li> </ol>	1	uctures? If yes,	Yes	No

SPECIES OBSERVATIONS: (note: lack of presence during review is not indicative of absence) List all aquatic and terrestrial species observed (e.g., steelhead, coho, Chinook, other fish, amphibians, invertebrates, mammals, etc.) List species observed above barrier:

List species observed below barrier:

## HABITAT VALUES

(check all that apply and provide other information in notes)

	equent pools and riffles	Spawning areas	Thermal refugia
Velocity refugia Cha	hannel complexity	Juvenile rearing	Smolt migration pathways

Notes:

(Please indicate any additional current information that is relevant to habitat quality, or quantity, above or below the fish passage barrier to include any fish or aquatic species present, scour in, or adjacent, fallen trees, failing RSP, accumulated, or depleted sediment, etc.)

PHOTOS: Please take photos as a record and to inform other fish passage staff. Four photos of basic
locations should be taken, at a minimum, to demonstrate: 1) upstream section of channel above culvert or
structure, 2) the culvert or structure inlet, 3) the culvert or structure outlet, and 4) the downstream section of
the channel, below the facility.

1) Upstream section of channel above facility	2) Culvert, or structure inlet
,,	,

3) Culvert, or structure outlet	4) Downstream section of channel below facility
-,	,
5) Additional photos ( <i>if necessary</i> )	6) Additional photos ( <i>if necessary</i> )
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## Summary of Findings:

(Please provide a short summary of your findings that includes information about prior barrier assessments, the current status/condition of the barrier, the quality of the habitat upstream, and likely use by anadromous fish species)

Habitat Suitability for Salmon and Steelhead				
<ol> <li>Does this location have upstream habitat that is suitable for salmon and Steelhead? (if Unknown*, please explain the type of information, surveys, or</li> </ol>	Yes <sup>1</sup>	No <sup>2</sup>	Unknown <sup>3</sup>	
access needed to determine habitat suitability)				
	<sup>1</sup> Suitable Habitat <sup>2</sup> Unsuitable Habitat <sup>3</sup> Indicates habitat suitability will remain unknown until information described to the left is available to determine habitat suitability.			