

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)		TADID.		
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)	I domago to the evicting culvert or by	:das2		
1) Is there any visual evidence of (if yes, take photos and briefly	f damage to the existing culvert or br v explain in notes)	iage?	Yes	No
	ediment or debris in, or upstream, of t	the facility?		
(if yes, take photos)			Yes	No
3) If applicable, are there any associated grade, or velocity, control structures? If yes, are any of them damaged, or impaired? (Please provide notes to describe fish facilities, or damage)			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, Chi	inook, other fish, amphibians, i	invertebrates, mamma	als, etc.)			
List species observed above barrier:						
List species observed be	elow barrier:					
HABITAT VALUES						
(check all that apply and p	provide other information in no	ites)				
Mature native riparian	Frequent pools and riffles	Spawning areas	Thermal refugia			
Velocity refugia	Channel complexity	Juvenile rearing	Smolt migration pathways			
Notes: (Please indicate any additi	onal current information that is	s relevant to habitat q	uality, or quantity, above or			
below the fish passage ba	rrier to include any fish or aqua lated, or depleted sediment, e	atic species present, s				
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 structu	re inlet			

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3)	Culvert, or structure outlet	4)	Downstream section of channel below facility
5)	Additional photos (if necessary)	6)	Additional photos (if necessary)

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							
1) Does this location have upstream habitat that is suitable for salmon and Steelhead? (if Unknown*, please explain the type of information, surveys, or access needed to determine habitat suitability)	² Unsuita ³ Indicate unknowi to the le	n until infor	Unknown ³ uitability will remain mation described le to determine				