

MemorandumDate: **OCT - 5 2016**

To: **Charlton H. Bonham, Director
California Department of Fish and Wildlife
1416 Ninth Street, 12th Floor
Sacramento, California 94236-0001**

From: **Department of Water Resources**

Subject: **Transmittal of Incidental Take Permit Application for California WaterFix pursuant to Section 2081 of the California Endangered Species Act**

The Department of Water Resources (DWR) is submitting this application and seeking authorization, in accordance with 14 California Code of Regulations (CCR) § 783.2. Incidental Take Permit Applications and 14 CCR § 786.9. Take of Rare Plants, for incidental take associated with future operation of the State Water Project (SWP) with the addition of the project referred to as California WaterFix. This activity includes construction of certain proposed water conveyance facilities within the Sacramento-San Joaquin Delta (as defined in the California Water Code § 12220), along with operation of the SWP subsequent to and incorporating the California WaterFix facilities. This proposed activity would entail incidental take of nine (9) species listed under the California Endangered Species Act (CESA) (Table 1).

Table 1. Species to be Covered by 2081(b) Incidental Take Permit

Common Name	Scientific Name	State Status
Delta Smelt	<i>Hypomesus transpacificus</i>	Endangered
Longfin smelt	<i>Spirinchus thaleichthys</i>	Threatened
Chinook salmon, winter-run	<i>Oncorhynchus tshawytscha</i>	Endangered
Chinook salmon, spring-run	<i>Oncorhynchus tshawytscha</i>	Threatened
California tiger salamander	<i>Ambystoma californiense</i>	Threatened
Giant garter snake	<i>Thamnophis gigas</i>	Threatened
Swainson's hawk	<i>Buteo swainsoni</i>	Threatened
Tricolored blackbird	<i>Agelaius tricolor</i>	Proposed Endangered
Mason's lillaeopsis	<i>Lillaeopsis masonii</i>	Rare ¹

¹ Take of Mason's lillaeopsis is being requested through a rare plant permit, not through a 2081(b) permit.

Charlton H. Bonham, Director

OCT - 5 2016

Page 2

DWR appreciates the Department of Fish and Wildlife's close coordination throughout this consultation.

If you have any questions, please contact Marcus Yee at (916) 651-6736.

A handwritten signature in blue ink, appearing to read "Mark W. Cowin".

Mark W. Cowin
Director

Attachments

cc: (See attached list.)

Carl Wilcox
California Department of Fish and Wildlife
1416 Ninth Street, 12th Floor
Sacramento, California 94236-0001

Chad Dibble
California Department of Fish and Wildlife
1416 Ninth Street, 12th Floor
Sacramento, California 94236-0001

Shannon Little
California Department of Fish and Wildlife
1416 Ninth Street, 12th Floor
Sacramento, California 94236-0001

Cindy Messer
Department of Water Resources
Post Office Box 942836
Sacramento, California 94236-0001

Russ Stein
Department of Water Resources
Post Office Box 942836
Sacramento, California 94236-0001

Ken Bogdan
Department of Water Resources
Post Office Box 942836
Sacramento, California 94236-0001

Bill Harrell
Department of Water Resources
Post Office Box 942836
Sacramento, California 94236-0001

Marcus Yee
Department of Water Resources
Post Office Box 942836
Sacramento, California 94236-0001