

**DARFT Minutes of the Regular Meeting of the Board of Directors**

**June 20, 2019**

**4:00 pm – 6:00 pm**

**Location: RCD Office**

Directors present: TJ Glauthier, Jim Reynolds, Adrienne Etherton

RCD staff present: Kellyx Nelson, Lau Hodges, Amy Kaeser

NRCS staff present: Jim Howard

Guests Present: John Klochak (US Fish and Wildlife Service), Maryna Sedoryk (Pacific States Marine Fisheries Commission), Ron Sturgeon

**1. Call to Order**

Meeting was called to order at 4:08 p.m.

**2. Introduction of Guests and Staff**

All in attendance introduced themselves

**3. Approval Agenda**

Nelson recommended moving items 6.3 and 6.4 to the top of the regular agenda. Kramer moved to approve the agenda as amended, Etherton seconded. Motion passed unanimously.

**4. Public Comment**

No public comment

**5. Consent Agenda**

- Glauthier pulled item 5.3 off of the consent agenda
- Etherton moved to approve the consent agenda as amended, Reynolds seconded. Motion passed unanimously.

**6. Regular Agenda**

**6.1 Presentation by Maryna Sedoryk, Pacific States Marine Fisheries Commission (PSMFC): “Salmon and Steelhead Population Monitoring in San Mateo and Santa Cruz Counties.” (presentation attached)**

- Directors and guests discussed and asked questions about the presentation, recent populations of steelhead, the RCD’s ability to help PSMFC in outreach and access efforts, local confusion about what PSMFC is, PSMFC’s requirements regarding reporting of illegal activities, coordinating so that PSMFC knows if a data collection site overlaps with an RCD project, and feasibility of coho recovery.

**5.3 May 2019 Draft Financial Statements**

- Glauthier stated he pulled the Financial Statements to call attention to the quarterly pattern of invoicing and the way it makes the RCD looks -\$500K at the end of the fiscal year.

- Directors and staff discussed the importance of how financial statements reflect/ “tell the story” about the RCD’s actual financial health and brainstormed solutions such as: 1) pulling a report that shows a month by month comparison, 2) a note at the top of the report explaining the discrepancy or 3) adding an approximation of labor hours that will be billed.
- Reynolds motioned to approve the May 2019 Draft Financial Statements, Etherton seconded. Motion passed unanimously.

#### **6.4 Board will consider approval of Fiscal Year 2020 (FY20) Budget.**

- Glauthier reviewed the process of the Finance Committee, and the overall financial outlook. Nelson reviewed the proposed budget.
- Directors and staff discussed the operating reserve 6 month goal of \$600K, issues pertaining to cash flow, billing rates, differences between FY 2019 and FY 2020, staff salary adjustments (3% COLA, merit increases, equity within the RCD, and benchmarking outside of the RCD), and the challenge of having only one administrative staff person for an organization with a \$13M annual budget because of the limits in indirect costs in grants.
- Reynolds moved to approve the RCD’s FY20 Budget, Etherton seconded. Motion passed unanimously.

#### **6.2 Executive Directors Report**

- Nelson stated that the RCD was in the middle of a \$6M construction season and noted:
  - Staff are driven by funding and permitting requirements and communications and administrative needs feel secondary.
  - Staff is working on standardization of project management.
  - RCD staff becomes the face of the state’s late payment problem. Shasta RCD wrote a letter to the State Senators outlining the issue as well.
- Glauthier asked Nelson, now that the RCD is currently engaged in big projects with solid leadership, how can the RCD better get the word out. Nelson agreed that the RCD’s relevance and excellence were well known amongst constituents, but the visibility is what is missing.

#### **6.3 Director’s Reports**

- Reynolds had nothing to report.
- Etherton reported on the San Mateo County Weed Management Area’s Picnic in the Weeds held on San Bruno Mountain. Howard asked her what the top weeds were to which she responded broom, fennel and gorse.
- Glauthier reported:
  - More work needed to be done regarding prompt payments at the state level.
  - Bill SB 253 passed at the Assembly. Nelson stated that it would create a corollary to the Farm Bill in the state and allow the state to fund RCDs. Howard stated

he was interested in how funding would be allocated and whether or not CEQA would be kicked into projects.

- Glauthier requested the next Board meeting start with a closed session for the Executive Director's evaluation. Reynolds offered to prepare the format.

7 **Adjourn Meeting**

Meeting adjourned at 6:09 p.m.

DRAFT

# Coastal Monitoring Plan:

## Salmon & Steelhead Population Monitoring in Santa Cruz and San Mateo Counties



Maryna Sedoryk

Pacific States Marine Fisheries Commission  
California Department of Fish and Wildlife  
[msedoryk@psmfc.org](mailto:msedoryk@psmfc.org) (831) 469-1728



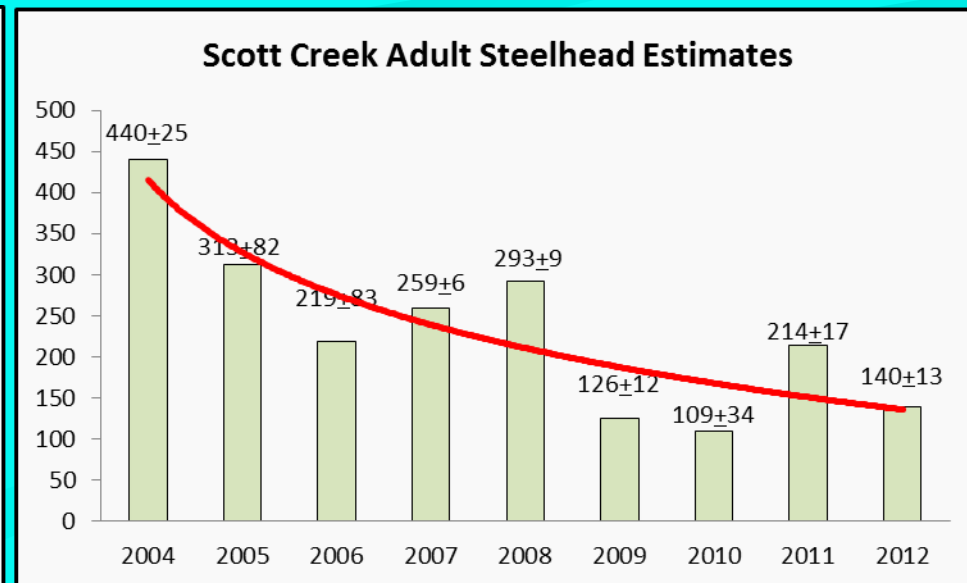
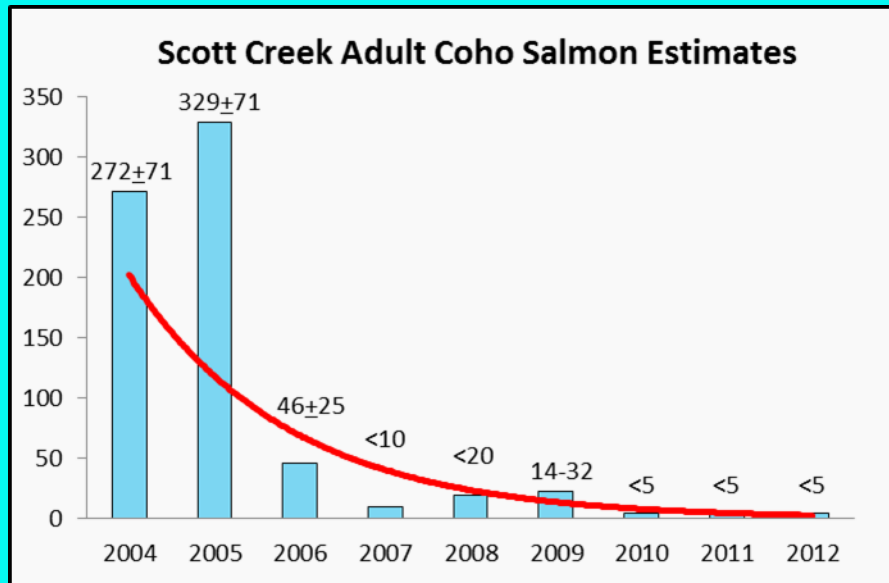
# Overview

- Why do we need the Coastal Monitoring Plan?
- What is the CMP?
- Where and how does monitoring occur?
- How is the data used?
- How can you help?



# Why do we need the CMP ?

- Declining Populations – Listed as Threatened/Endangered by US and CA Endangered Species Act
- Incomplete Data – historical data does not cover all watersheds
- Climate Change – Changes in temperature, flow, and behavior



# Why do we need the CMP ?

Santa Cruz Diversity Strata - Spawner Abundance Targets			
Watershed	Coho Salmon		Steelhead
	Downlisting	Delisting	Delisting
San Gregorio	682	1363	1700
Pescadero	1150	2300	2200
Gazos	140	279	73-148
Waddell	157	313	500
Scott	255	510	700
San Vicente	53	105	32-66
San Lorenzo	1900	3800	3200
Soquel	561	1122	1800
Aptos	466	932	1000
Source : CCC Coho Recovery Plan (2012); Coastal Multispecies Recovery Plan (2016)			



# What is the CMP ?

State-wide plan to  
monitor California  
salmonid populations

## Northern Area

Chinook Salmon  
Coho Salmon  
Steelhead

## Southern Area

Steelhead





# CMP Objectives

1. Create statewide monitoring framework
2. Regional Population Estimates\*

  - Status – how many are here now
  - Trends – change in population over time

3. Spatial Structure Estimates\*

  - Where are the fish?

4. Life Cycle Monitoring Stations

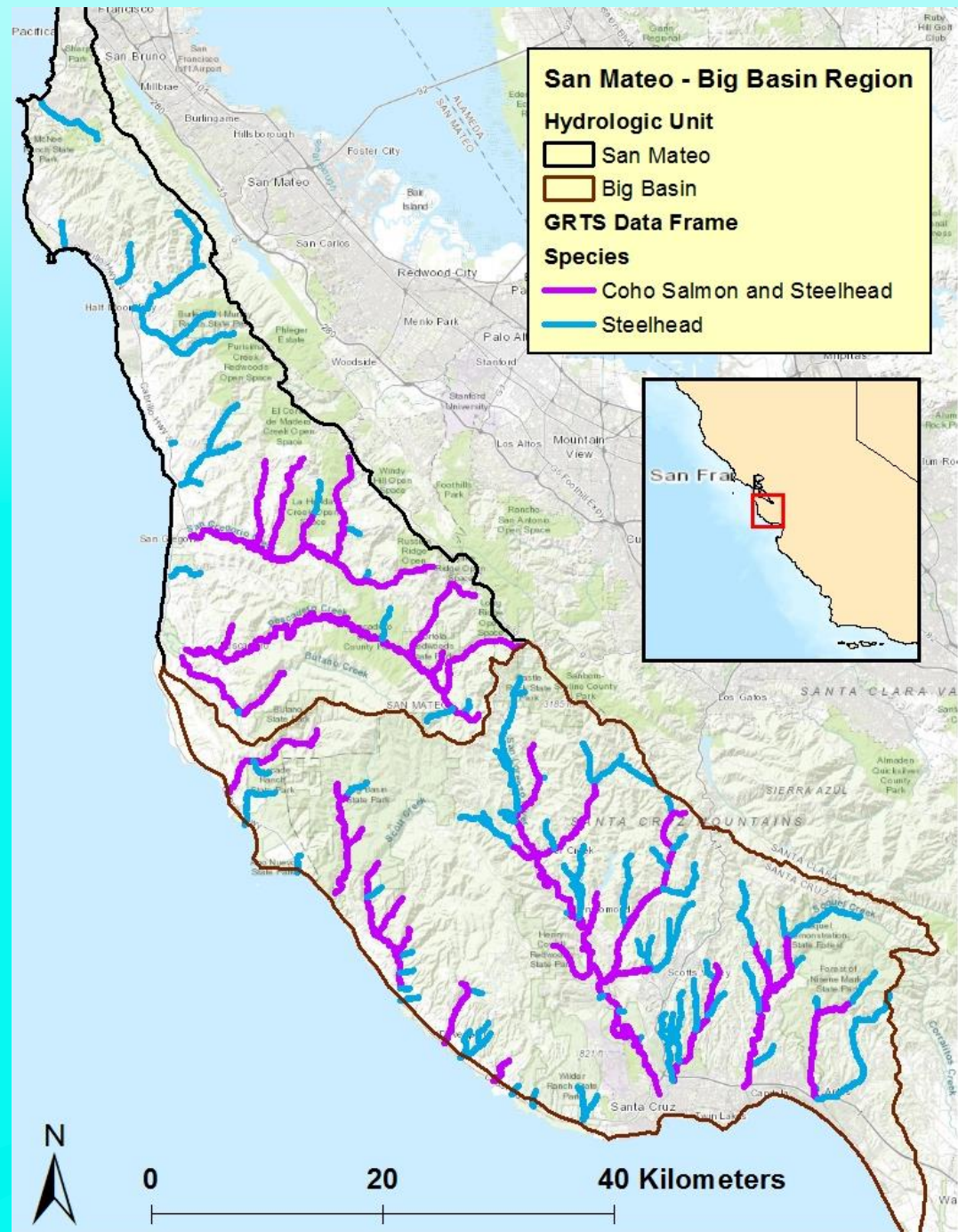
# Where does monitoring occur?

## San Mateo County

- San Gregorio Creek
- Pescadero Creek
- Gazos Creek

## Santa Cruz County

- Waddell Creek
- Scott Creek
- San Lorenzo River
- Soquel Creek
- Aptos Creek
- And more!



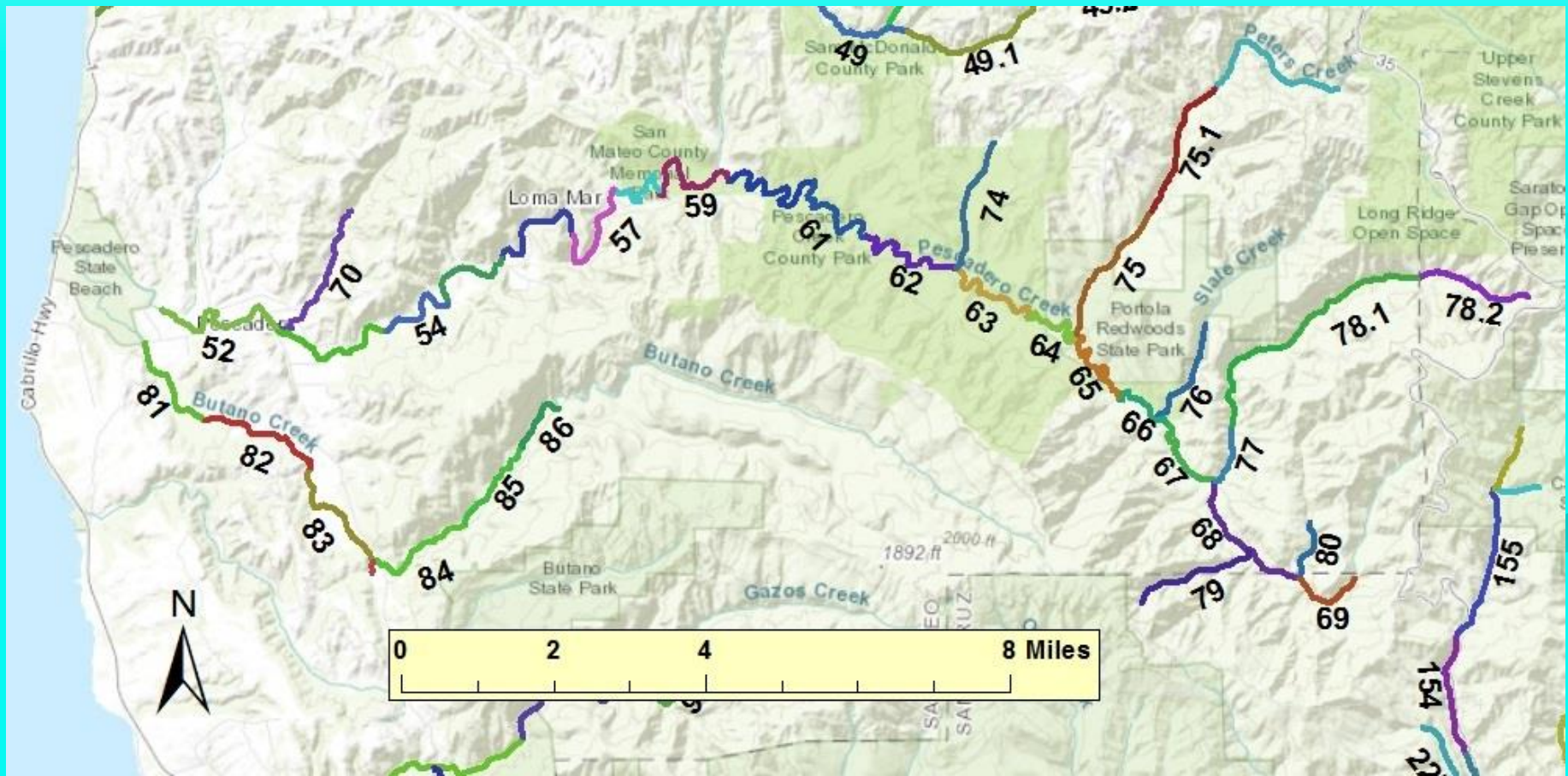


# San Mateo County Creeks & Tributaries



# Methods: How is monitoring work completed?

- Determine Survey Locations
- Contact Landowners
- Adult Spawning Surveys
- Juvenile Snorkel Surveys



# Determine Survey Location

- Random & spatially balanced selection
- 30 stream sections per year
- $\frac{1}{2}$  - 2 miles per section
- Coho salmon is current focus





# Contact Landowners



## PACIFIC STATES MARINE FISHERIES COMMISSION

### Provisional Landowner Access Agreement

Pacific States Marine Fisheries Commission

151 McAllister Way Santa Cruz, CA 95060

#### Access/Entry Agreement

### Big Basin/San Mateo Regional Area Salmonid Monitoring Surveys

#### I. PURPOSE

The following agreement details requirements of both the landowner and the Pacific States Marine Fisheries Commission regarding the Big Basin/San Mateo Regional Area Salmonid Monitoring Surveys. Said properties are located throughout San Mateo and Santa Cruz counties on the west side of the Santa Cruz Mountains.

I, \_\_\_\_\_ (here on called Landowner) am aware that the Pacific States Marine Fisheries Commission has a California Department of Fish and Wildlife (CDFW) Fisheries Restoration Grant to conduct adult salmon and steelhead spawning surveys and juvenile spatial structure monitoring surveys ("snorkel surveys"). The purpose of these surveys is to monitor the long-term status and trends of the salmon and steelhead populations in coastal San Mateo and Santa Cruz counties. The project has been explained by Maryna Sedoryk and the Landowner supports the goals of the project.

#### II. ACCESS PERMISSION

The Landowner hereby grants Pacific States Marine Fisheries Commission representatives' permission to wade stream channels owned by the Landowner to perform fisheries surveys. Access shall be limited to those portions of the Landowner real property where actual monitoring work is proposed to be performed and

# Adult Spawning Surveys

- November 1 to March 31
- Repeating surveys
- Count all fish & redds observed



Coho Salmon – Pescadero 2015







Redd in Pescadero Creek



Surveyor Redd Flagging



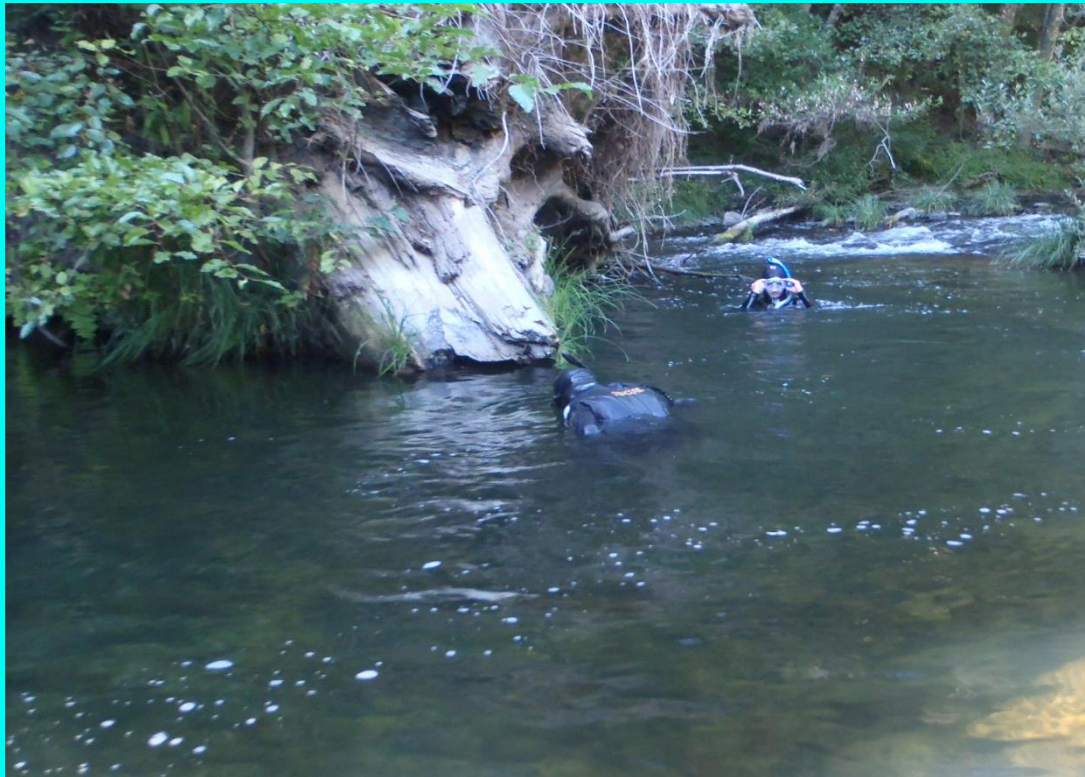






# Juvenile Snorkel Surveys

- July – October
- Surveyed once
- Count all juvenile coho and steelhead observed



Juvenile coho



Juvenile steelhead













# Results

## How does this information help?

Monitor recovery of listed species

Provide data to inform fisheries  
management decisions





# Results

Coho salmon observations during monitoring surveys:

- Soquel Creek
- San Lorenzo River
- San Vicente Creek
- Scott Creek
- Waddell Creek
- Pescadero Creek

\*Past season reports available by request



# You Can Help

Support stream research and restoration

Our greatest challenge is access  
to streams on private property

Protect the stream environment from  
pollution, dumping, and poaching

Report Anonymously: **1-888-334-CALTIP**

# Future Monitoring Goals

- Past surveys show: potential for increased fish production
- Currently ongoing or proposed: improvements to stream and lagoon conditions
- Future: Interest in expansion to include all steelhead habitat. Project funding is pending.





**Thank you for your  
interest and support**



**Maryna Sedoryk** [msedoryk@psmfc.org](mailto:msedoryk@psmfc.org) **(831) 469-1728**