

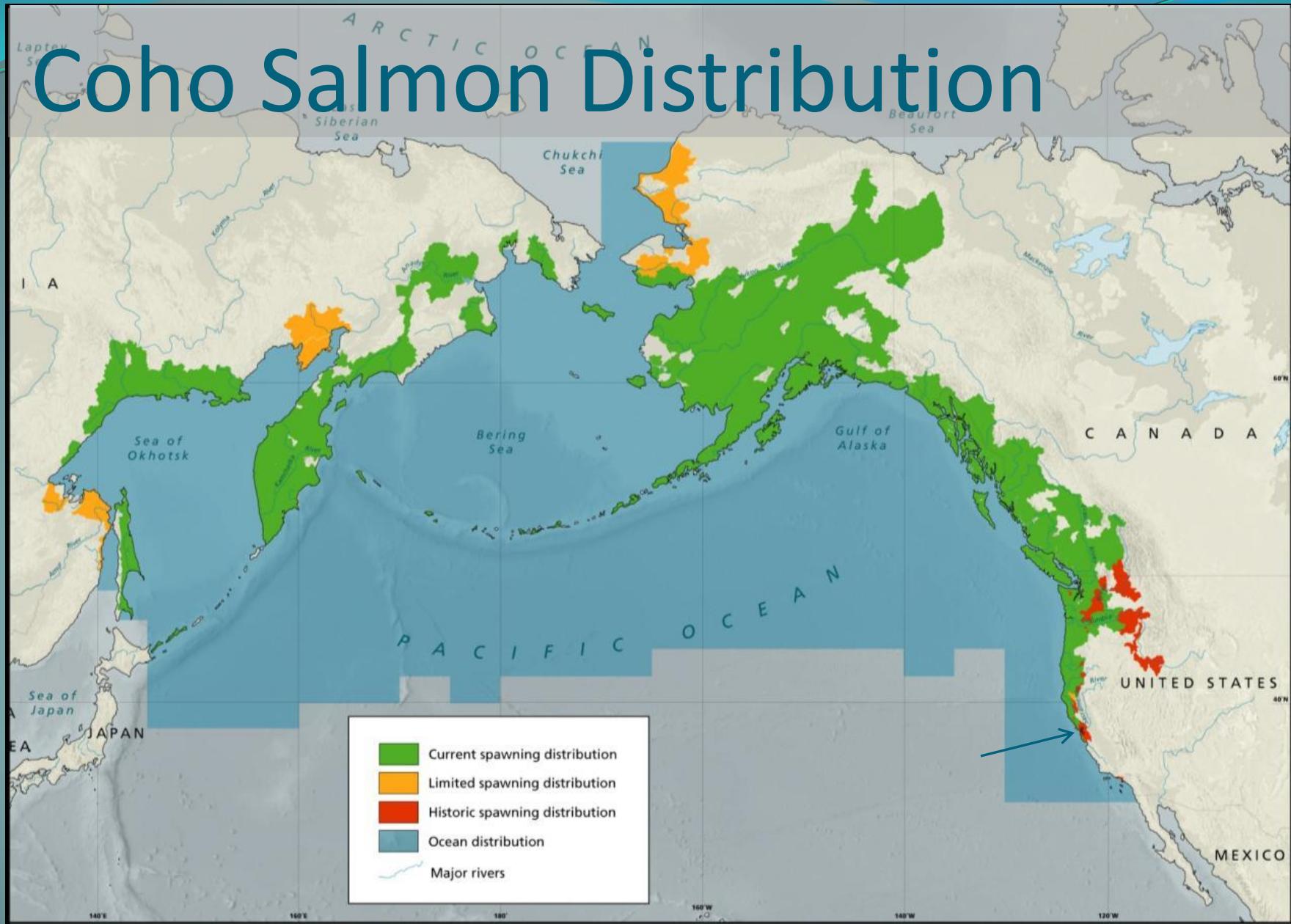
# **What Coho Want**

# **What Coho Need**

## **What Coho Get**

Eric Ettlinger, Aquatic Ecologist  
Marin Municipal Water District  
July 2, 2015

# Coho Salmon Distribution



# What Coho Want



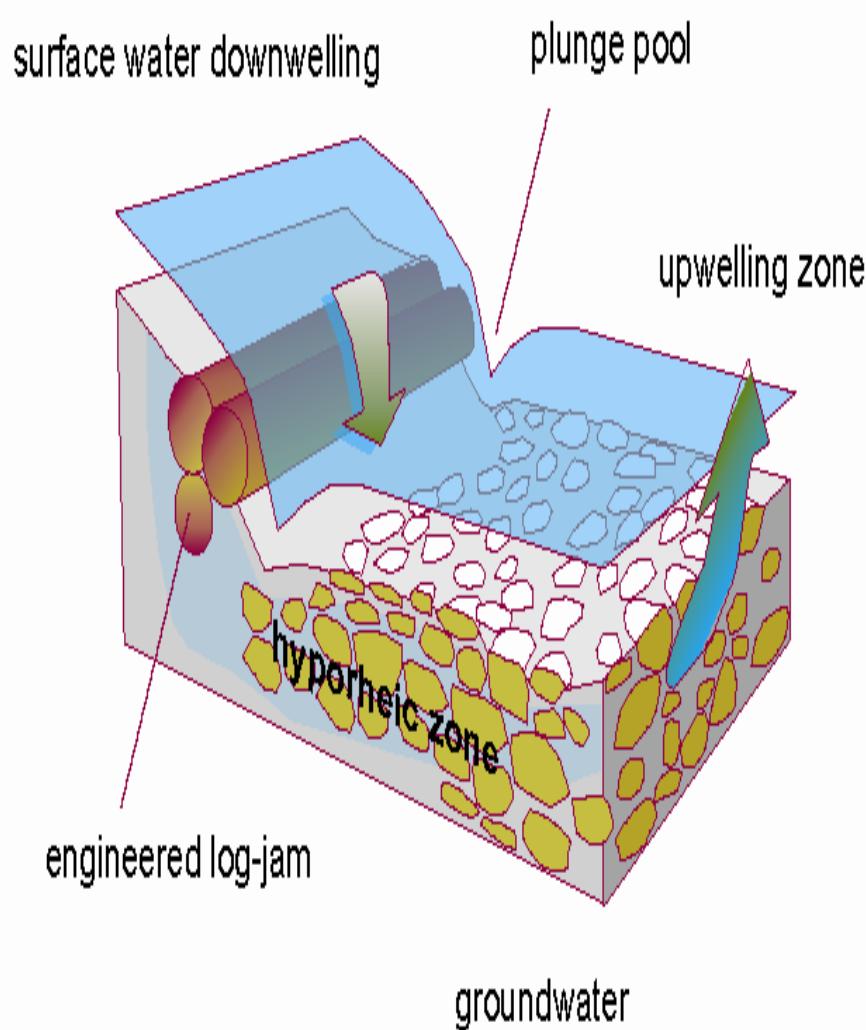
# What Coho Need

- Food
  - Creekside vegetation (terrestrial bugs)
  - Coarse substrate (aquatic bugs)
- Water
  - Cool
  - Perennial
  - Slow
  - Clean
- Shelter
  - Woody debris



National Geographic

# Why Coho Need Woody Debris

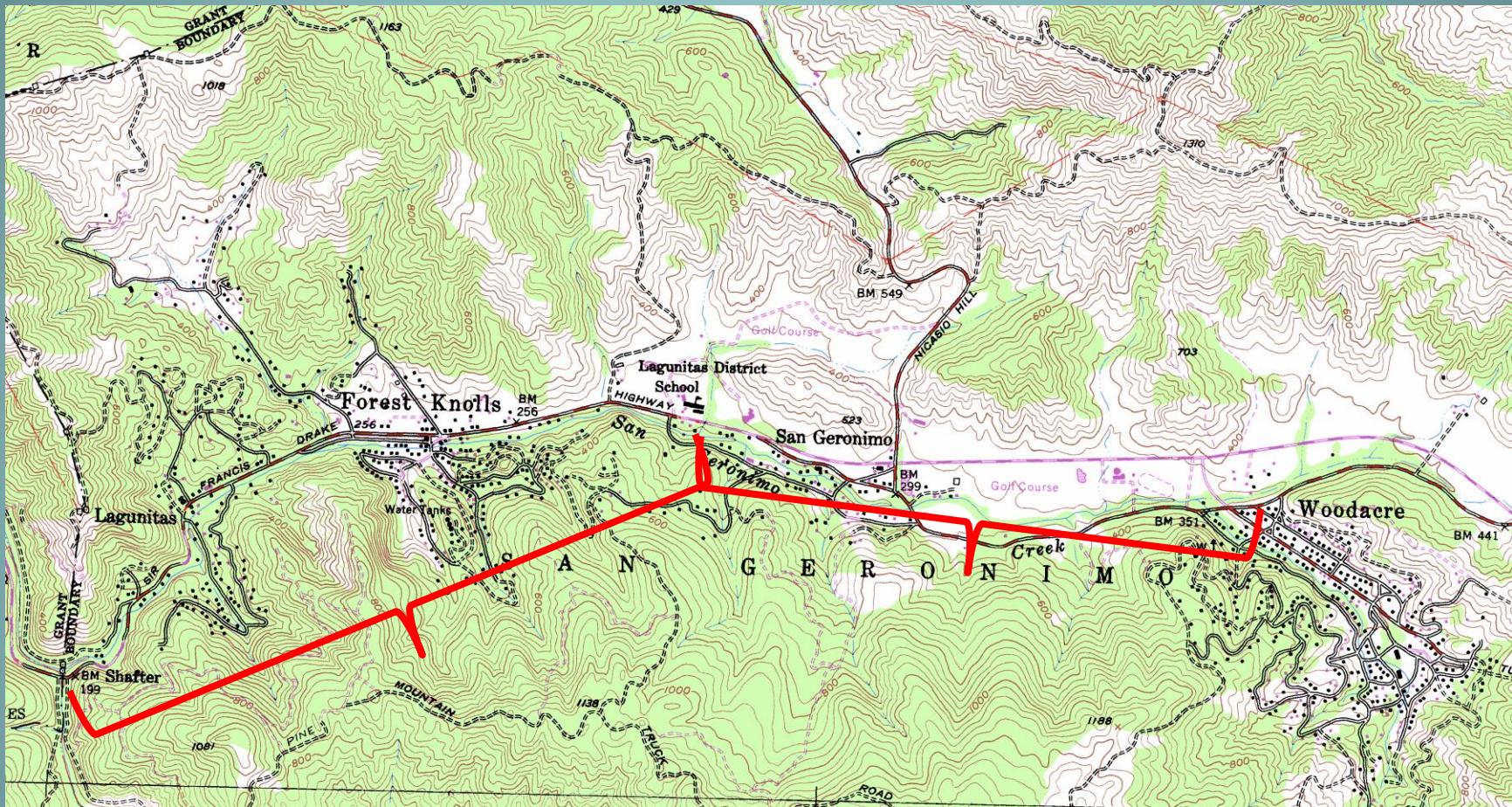


- Pool formation
- High flow shelter
- Retention of spawning gravel
- Refuge from predators
- Insect production
- Resting eddies for migrating adults
- Mixing of surface water and groundwater

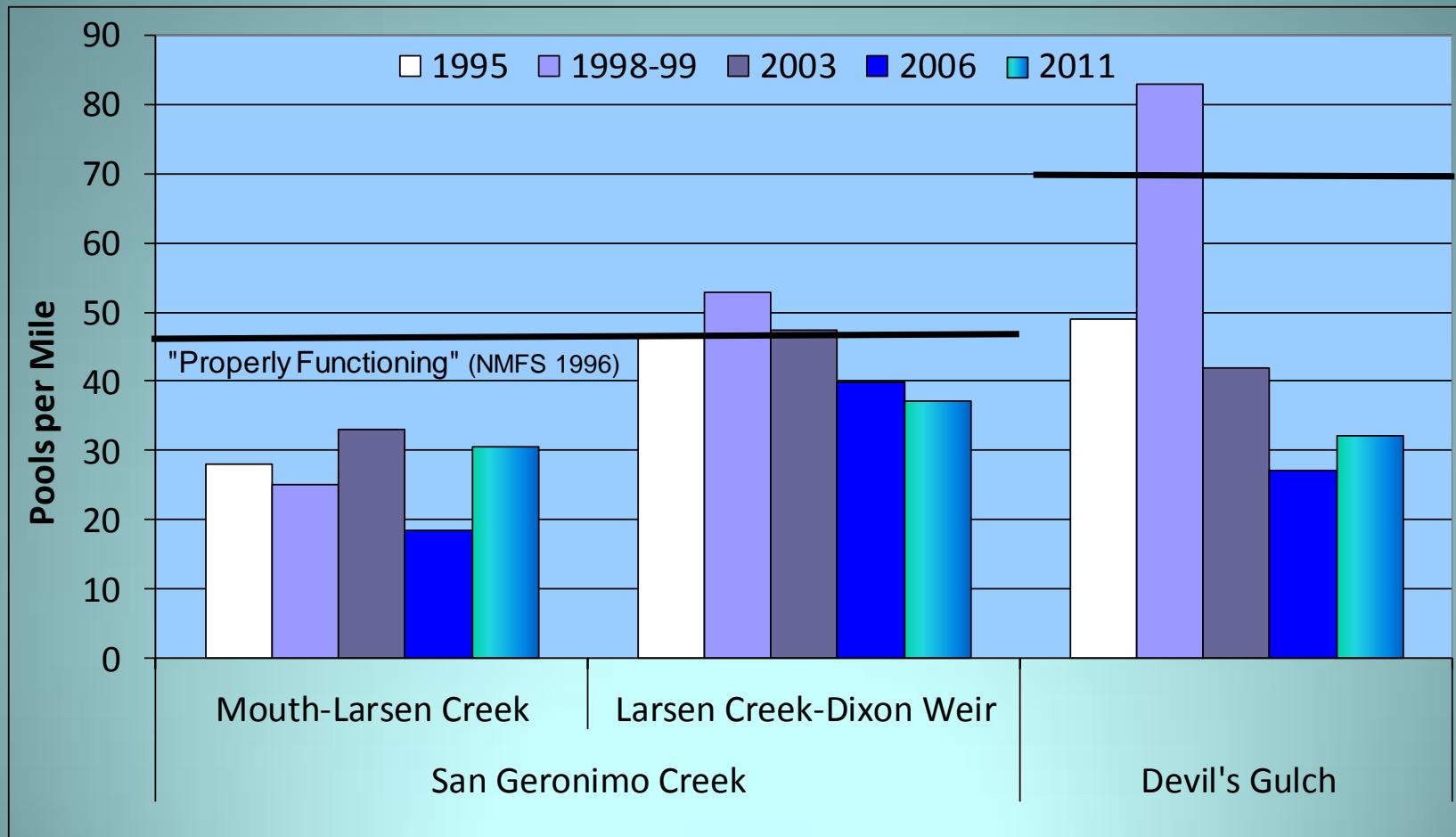
# What Coho Get



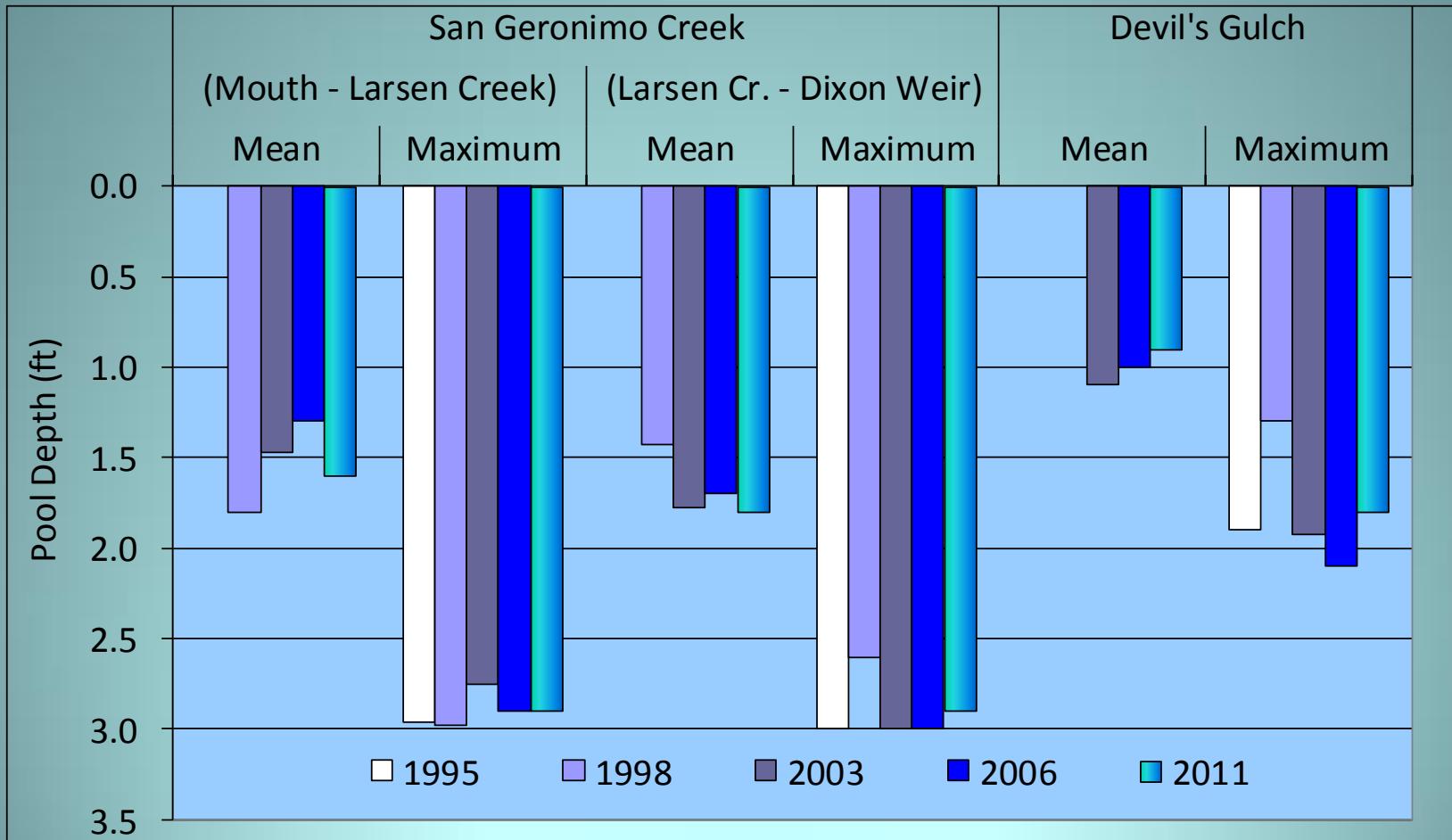
# What Coho Get



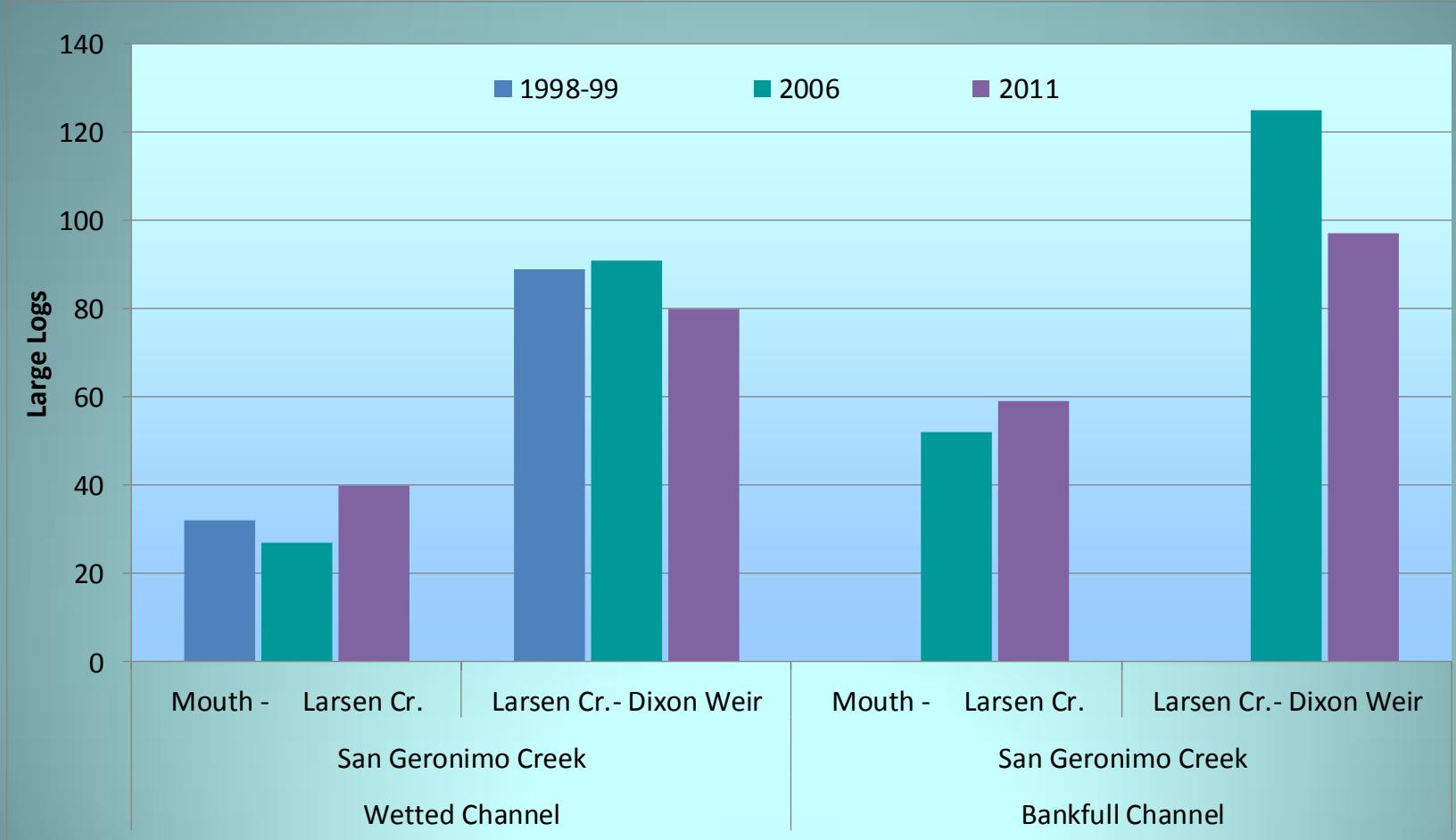
# What Coho Get



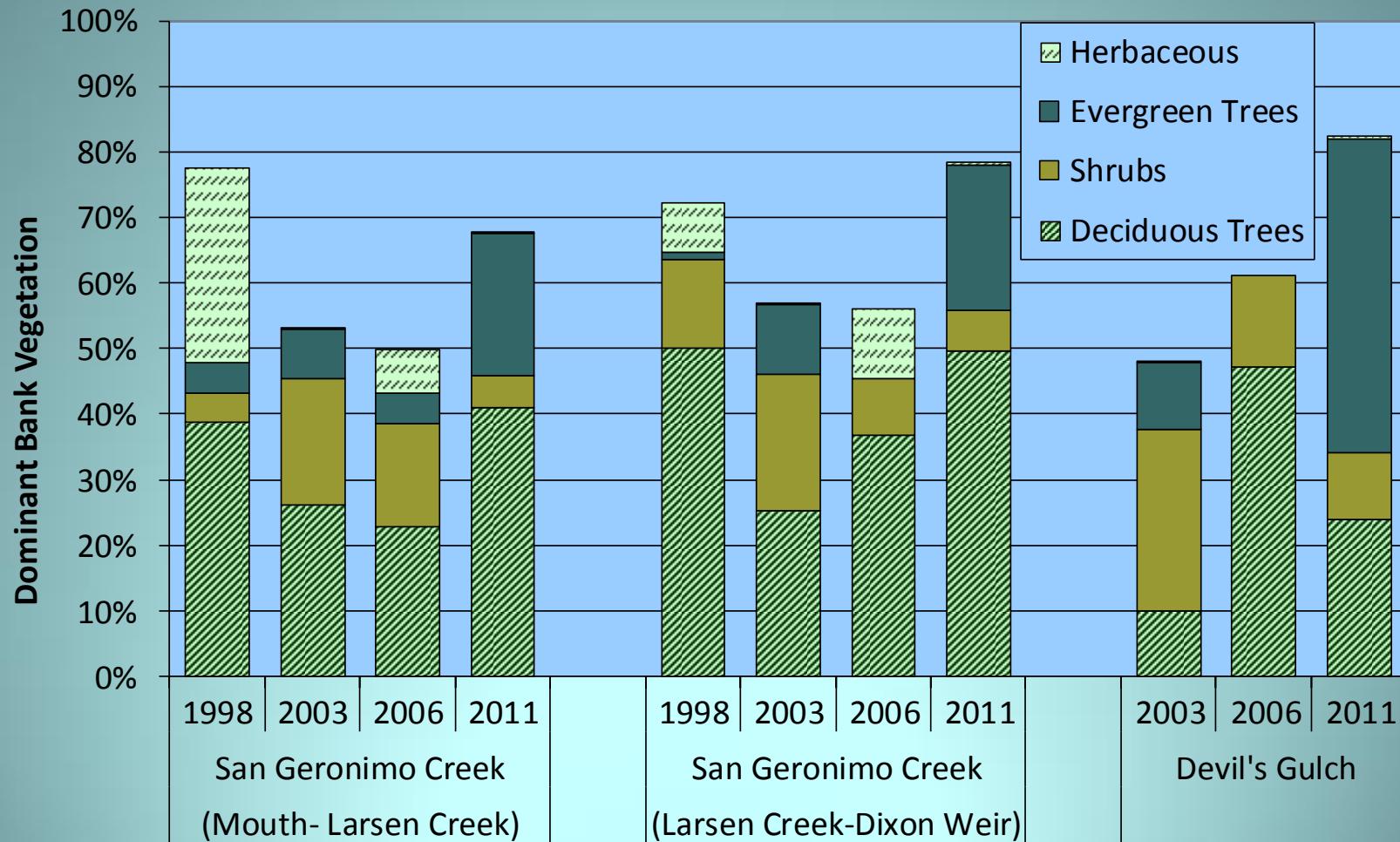
# What Coho Get



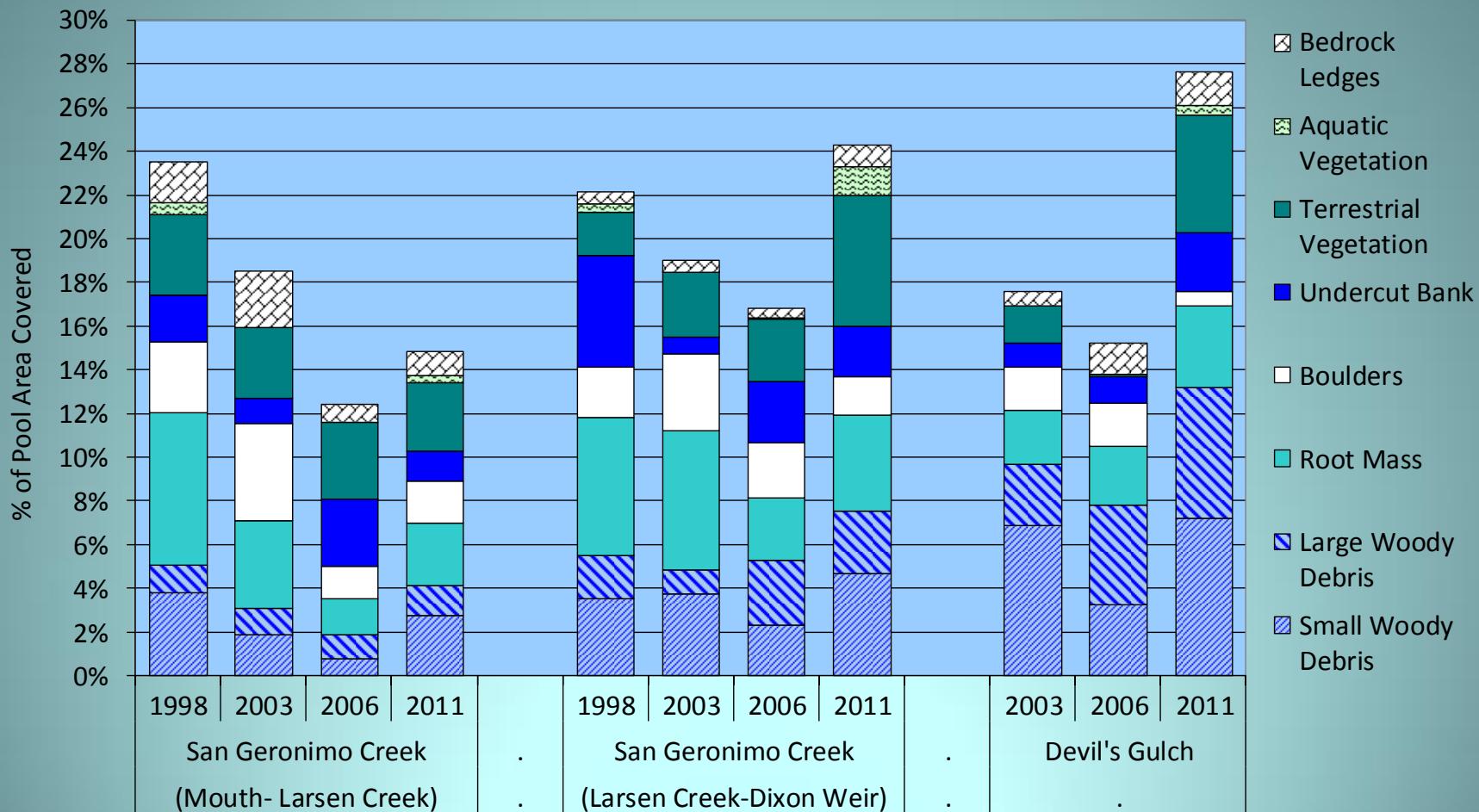
# What Coho Get



# What Coho Get



# What Coho Get



# What Coho Get



# What Coho Get



# What We Get



Monadnock Trout Unlimited