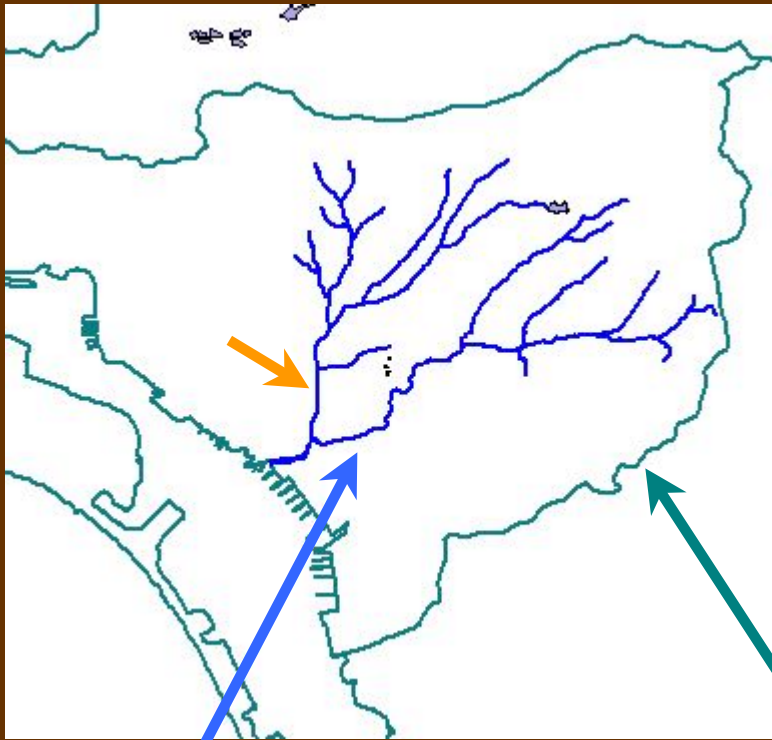


Chollas Creek TMDL Diazinon

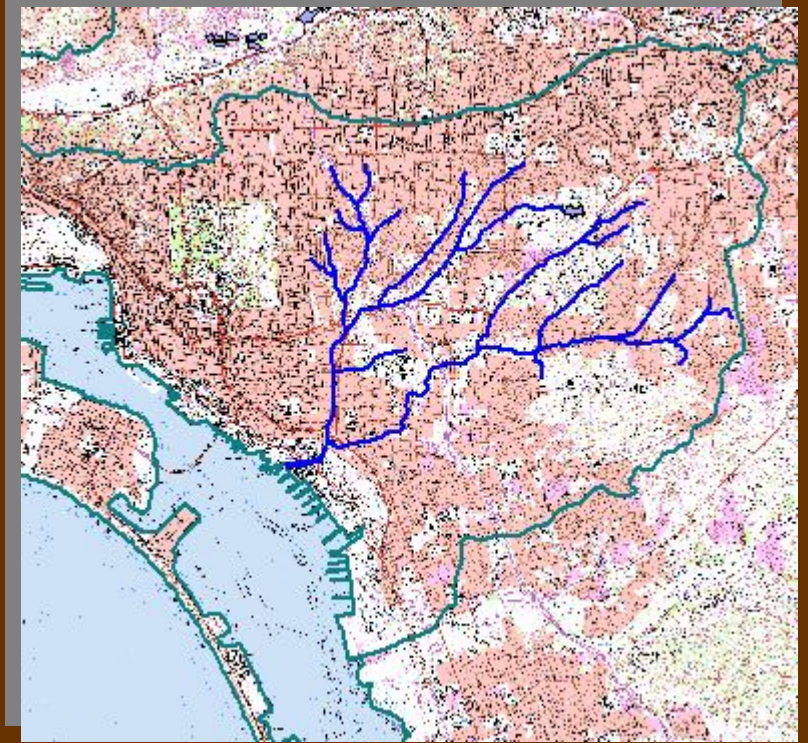
**Linda Pardy
Environmental Specialist
(858) 627-3932
<PARDL@RB9.SWRCB.CA.GOV>**

www.swrcb.ca.gov/rwqcb9

Chollas Creek TMDL Diazinon



Chollas Creek Watershed



Pueblo San Diego hydrologic unit

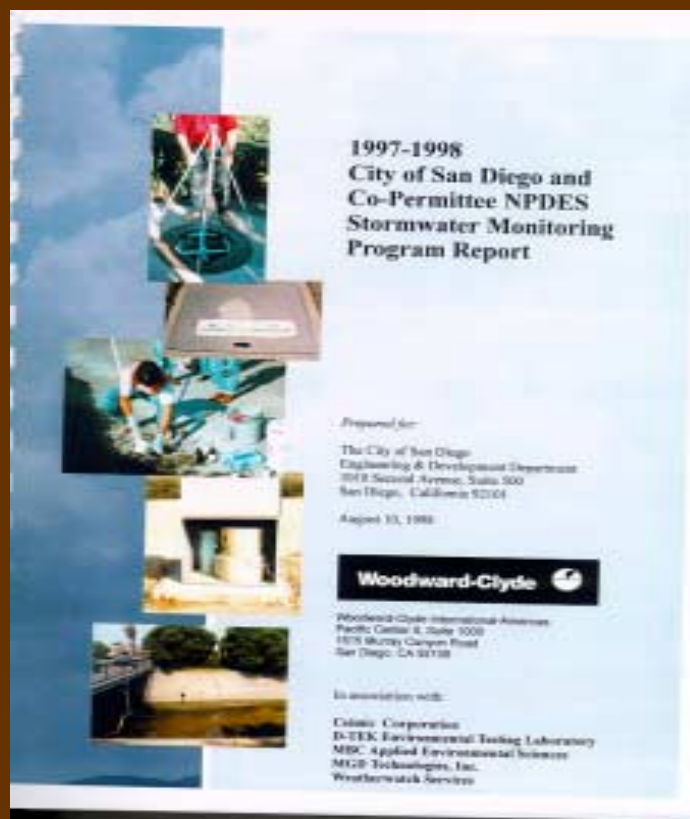
Chollas Creek TMDL Diazinon

Technical TMDL to US EPA - April 2000

- **Problem Statement**
- **Numeric Target**
- **Source Analysis**
- **Load Allocation**
- **Margin of Safety**
- **Linkage Analysis**

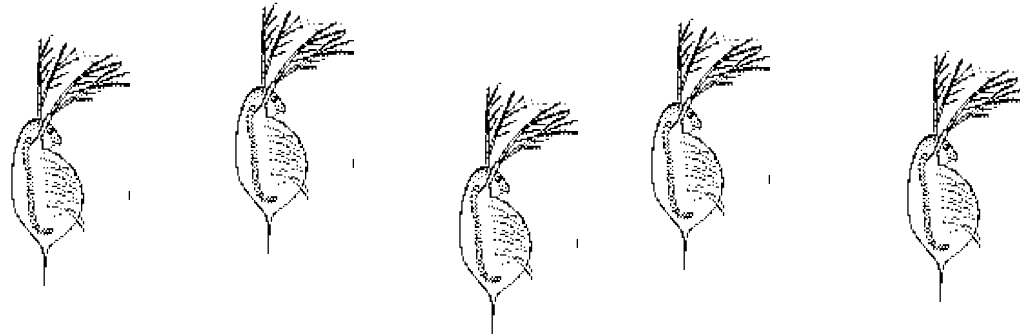


Chollas Creek TMDL Diazinon

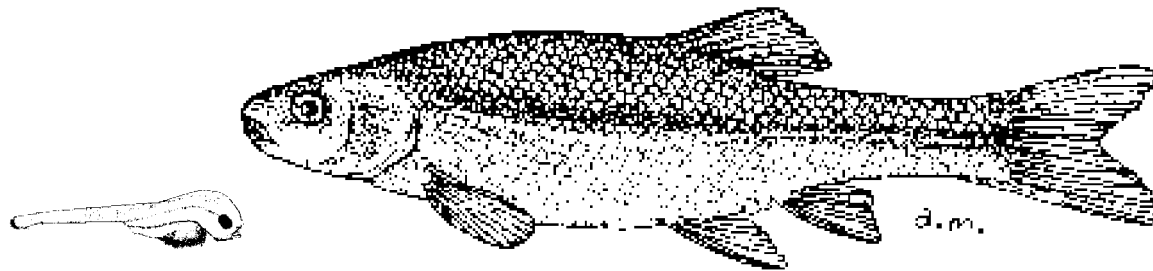


Stormwater Monitoring Program

- Acute toxicity for freshwater aquatic life



- Chronic toxicity to freshwater fish



Toxicity Identification Evaluation (TIE)

- to determine primary constituents causing toxicity in stormwater samples

Diazinon?

?

Copper?

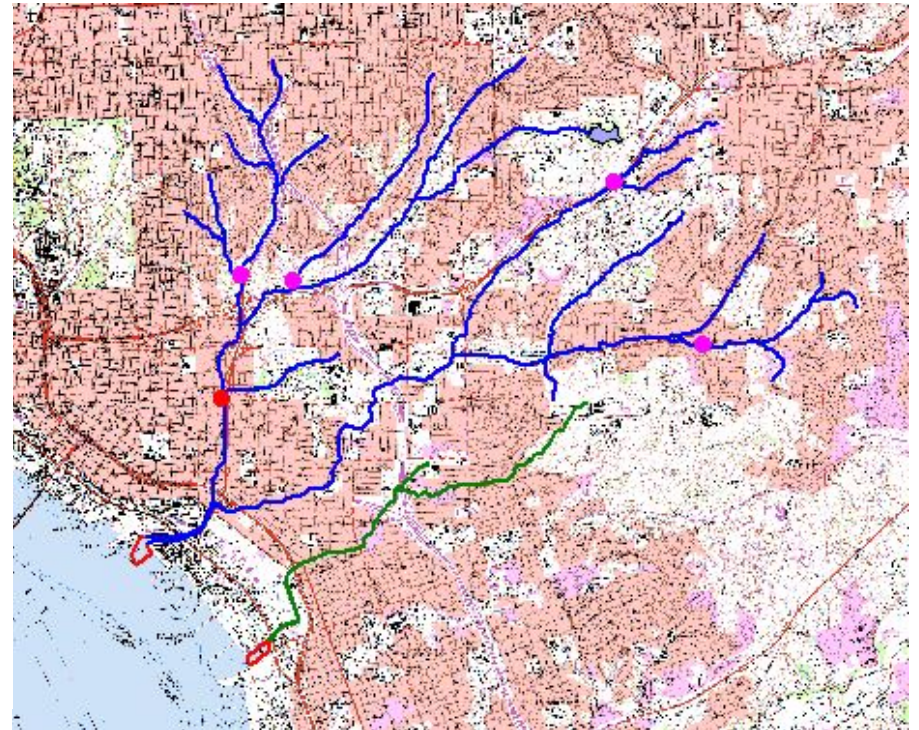
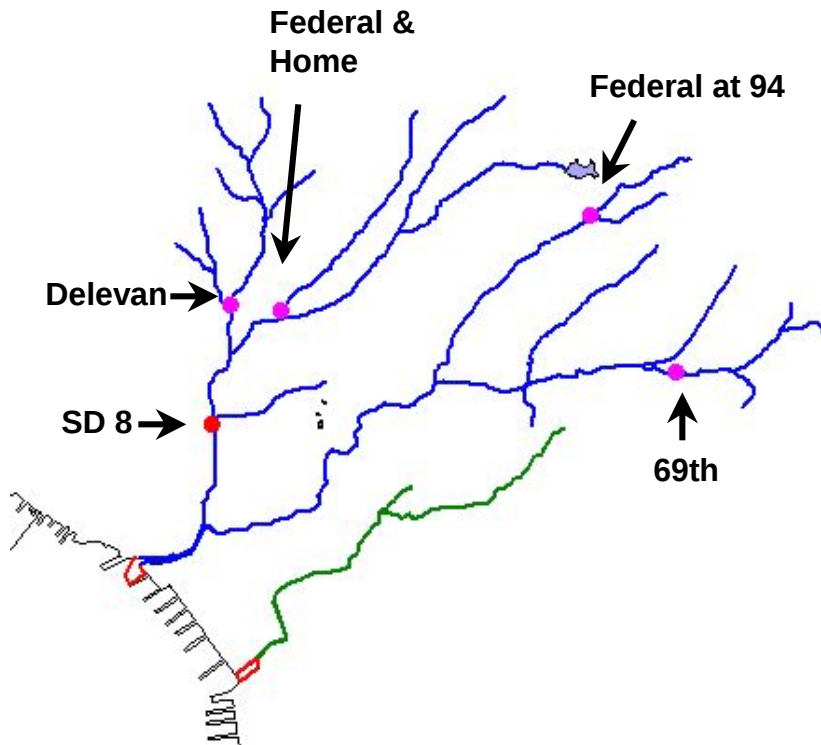
Lead?

Zinc?

Chlorpyrifos?

?

Stormwater Monitoring Program



Chollas Creek TMDL Diazinon



Next Steps for TMDL

Implementation Planning

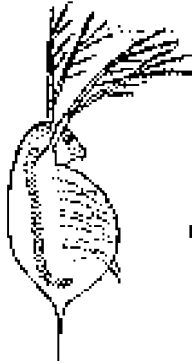
- Implementation Plan to US EPA Nov 2000
- Monitoring Strategy to US EPA Nov 2000

Peer Review

Basin Plan Amendment

- Notice of Filing
- Adoption of TMDL





Chollas Creek TMDL

Diazinon



Chollas Creek TMDL Diazinon



Next Steps for TMDL

Implementation Planning

- Implementation Plan to US EPA Nov 2000
- Monitoring Strategy to US EPA Nov 2000

Peer Review

Basin Plan Amendment

- Notice of Filing - March 2001
- Adoption of TMDL - April 2001

Chollas Creek TMDL Diazinon

- **RWQCB to State Water Resources Control Board (SWRCB)**
- **SWRCB to Office of Administrative Law (OAL)**
- **OAL to US EPA**
- **US EPA to RWCQB as Basin Plan Amendment**

Chollas Creek TMDL Diazinon



General comments or questions