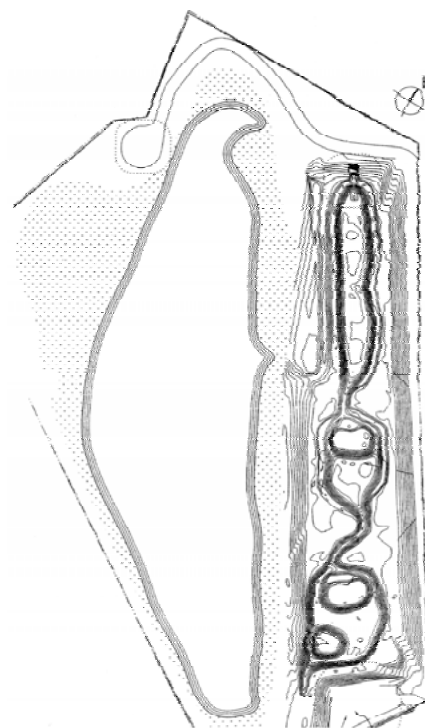


Sources of Heavy Metals from Transportation

Source	Cd	Co	Cu	Fe	Mn	Ni	Pb	Zn
Gasoline	•		•				•	•
Exhaust						•	•	
Motor Oil & Grease		•		•		•	•	•
Antifreeze				•				•
Undercoating							•	•
Brake Linings			•	•		•	•	•
Rubber	•		•				•	•
Asphalt			•			•		•
Concrete			•			•		•
Diesel Oil	•							
Engine Wear				•	•	•	•	•

Property owned by Alameda County Flood Control District

Tule Ponds at Tyson Lagoon STORMWATER AND WETLAND CHEMISTRY



NAME _____

GUIDE: _____

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OUR WEBSITE
Math/Science Nucleus
(510) 790-6284 <http://msnucleus.org>

1. Define a watershed.

2. Circle and label Tyson Lagoon, Mowry Slough, Laguna Creek, and Alameda Creek Watersheds

3. List the elements found in stormwater that originates from different modes of transportation.

4. What other pollutants can enter Tule Ponds from the local watershed?

