



STORMWATER INSPECTOR WORKSHOP FIELD TRIP: **WATERWORLD CONCORD, CA**

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Contra Costa Clean Water Program

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Objective of Field Trip

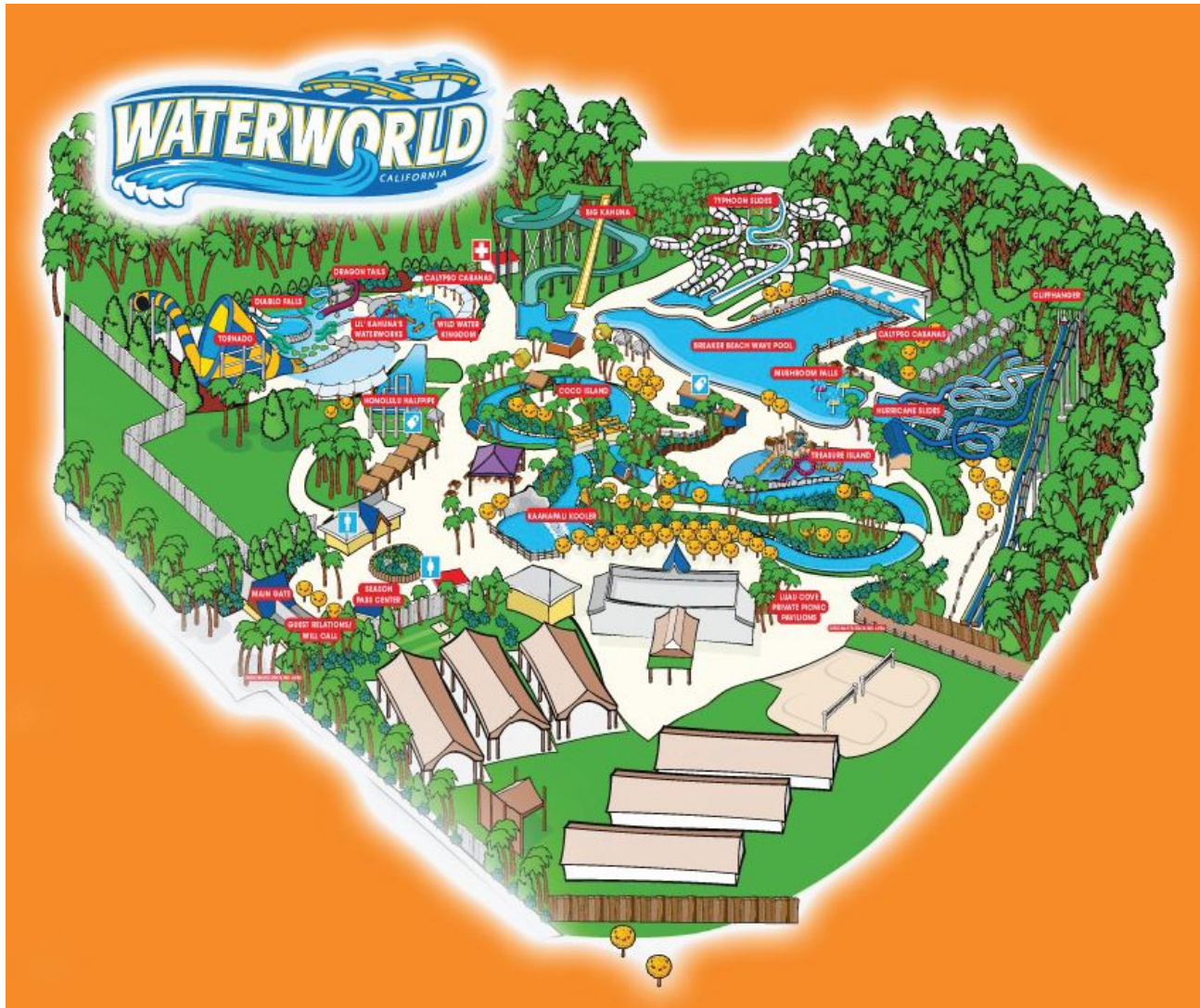
- Provide an overview/tour of a large outdoor entertainment facility
- Discuss the ins and outs of managing a multi-faceted facility
- Identify Waterworld's respective Best Management Practices (BMPs) and Pollutants of Concern (POCs)
- Review 'Inspection Checklist'
- Debrief after tour and review questions and observations

History



- Park opened in 1995
- 30-acre water park (biggest in Northern CA)
- 35 world-class attractions including biggest wave pool
- Other amenities: shopping, restaurants, music and birthday parties

Map of Waterworld



4 Main Facility Categories



- Trailers and Water Treatment/Material Storage Area
- Food Service
- Parking Lots
- Water Park/Attractions

Trailers and Water Treatment/Material Storage Area

- Offices include trailers for employees and material storage area
- Water Treatment includes enclosed pumps



Food Service

- Two food service restaurants
- One restaurant with full kitchen



Parking Lot

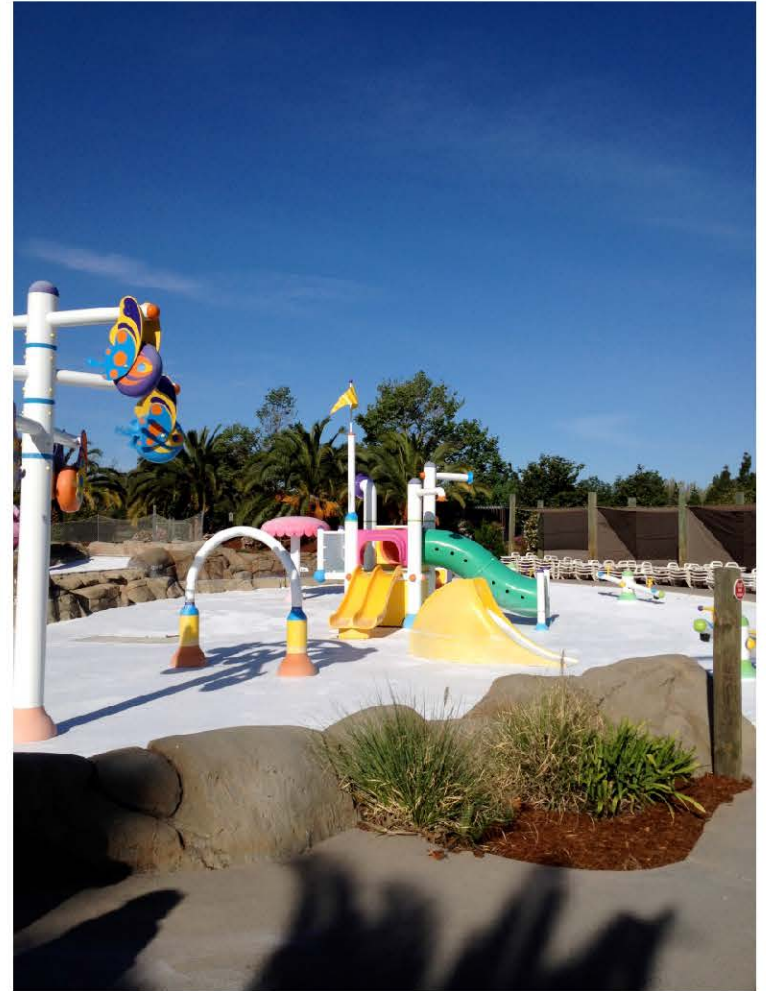
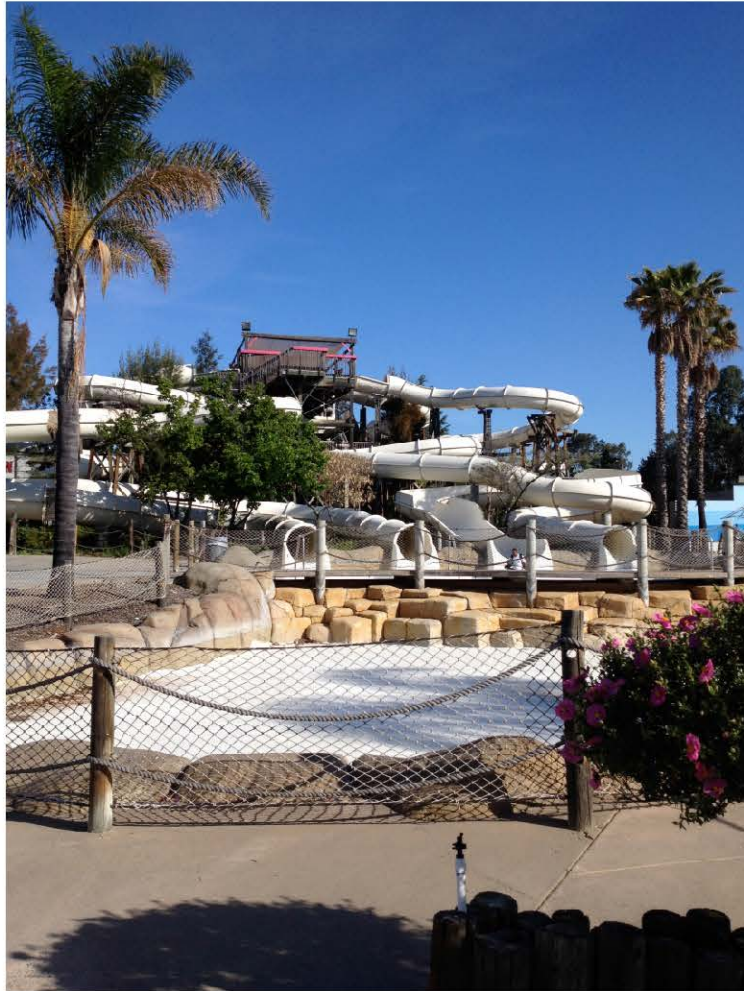
- Large attendee parking lot
- Side parking for employees near creek

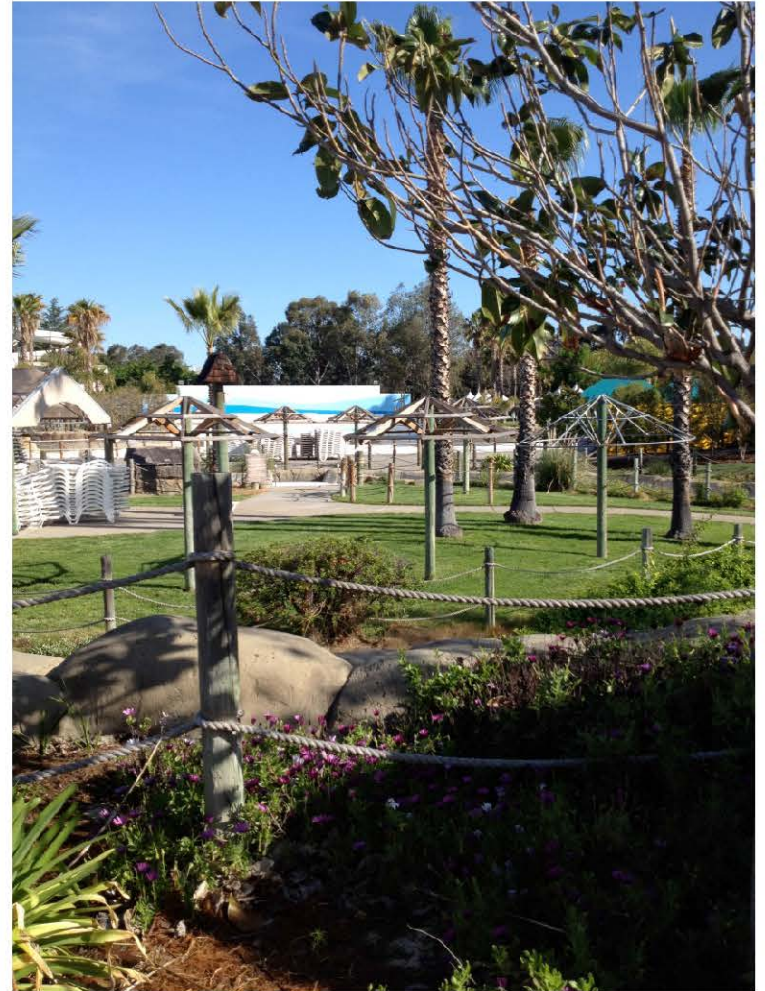
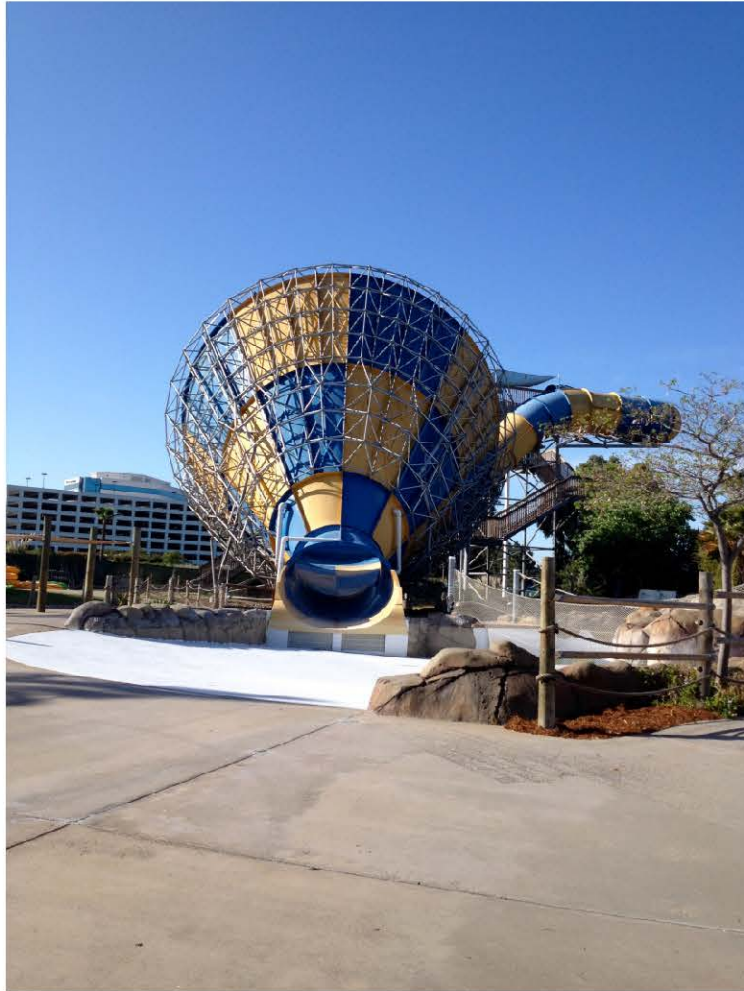


Waterpark and Attractions

- Water slides
- Wading pools
- Kid splash area
- Wave pool
- Near 2 million gallons of water







Pollutants of Concern



- Oil and Grease (auto and kitchen)
- Water Filtration Media
- Trash/Food Waste
- Pesticides/Fertilizers/Yard Waste
- Potable/Treated Water

Drains, Drains, Drains



Drains, Drains, Drains



Inspection Checklist:

Inspection Checklist: Pick and Pull Auto Dismantler

Areas of Activity	N/A	BMPs				Pollutant Exposure	Illicit discharge	Deficiencies / Observations Enter code for Pollutant Type in boxes below and briefly describe. (Additional space on back page)
		Any in place?		Appear effective?				
		Yes	No	Yes	No			
INDOORS								
a. floor cleaning							 	
b. equipment cleaning							 	
c. manufacturing, residues and spills							 	
OUTDOORS								
a. outdoor process/mfg areas							 	
b. outdoor material storage areas							 	
c. outdoor waste storage/disposal areas							 	
d. outdoor vehicle and heavy equipment, maintenance areas							 	
e. outdoor parking areas and access roads							 	
f. outdoor wash areas							 	
g. outdoor drainage from indoor areas							 	
h. other (describe)							 	

Pollutant Type: (enter number in boxes above - use more than one code if necessary)

- | | | |
|---------------------------|----------------------|--------------------------------|
| 1. Construction materials | 4. Automotive fluids | 7. Yard waste |
| 2. Sewage | 5. Fuels | 8. Litter |
| 3. Food waste | 6. Hazardous waste | 9. Other (specify next to box) |