

## Pollution Research

### Overview

Research Contact: N/A

#### Supplies:

- Field research:
  - All Supplies on **General Field Research Supplies Check List** (see above)
  - Gloves (thick) (1/student + 1/adult)
  - Trash pickers (15)
  - Explore the Wetlands: Scavenger Hunt Card (laminated) (5)
  - Data sheets (1/group)
  - Pollution Research Map (printed back to back and in color) (1/group)
  - Clipboards (1/group)
  - Trash Bags (Provided by research Group)
  - Hanging Spring Scales (1/group)
    - (2) Provided by researchers
    - (3) Provided by Ocean Discovery

#### Research Overview

- Clean up and monitor how much and what types of trash impact the islands from fishing camps, tourism, and currents.

#### Timing:

Time	Activity
7:15 – 7:25AM	<b>Meet Saneamiento Group</b> <ul style="list-style-type: none"><li><input type="checkbox"/> They will meet us at the field station.</li><li><input type="checkbox"/> Research Manager: Confirm if CONAP will join us.</li></ul>
7:25 – 7:35AM	<b>Gear Check</b>
7:35 – 7:45AM	<b>Load Vans</b>
7:45 – 8:30AM	<b>Drive to El Rincon</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Saneamiento group we'll lead the way.</li></ul>
8:30 – 8:45AM	<b>Park &amp; Unload Vans &amp; Final Gear Check</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Fill water bottles</li><li><input type="checkbox"/> Review Research Groups &amp; determine Research Locations</li><li><input type="checkbox"/> Distribute Research Gear to each group</li><li><input type="checkbox"/> Agree on a return time.</li></ul>
8:45 – 9:30AM	<b>Explore the Wetlands</b> <ul style="list-style-type: none"><li><input type="checkbox"/> With your group complete your scavenger hunt card.</li></ul>
9:30 – 11:30AM	<b>Research &amp; Make A Difference</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Research:<ul style="list-style-type: none"><li>○ With your group review protocols for picking up trash.</li></ul></li></ul>

	<ul style="list-style-type: none"> <li>○ Mark the location where you are picking up trash on the map.</li> <li>○ Collect and sort trash for xx.</li> <li>○ Sort trash into these categories: <ul style="list-style-type: none"> <li>▪ Vidrio (Glass)</li> <li>▪ Plastico (Plastic)</li> <li>▪ Metal</li> <li>▪ Batterias (Batteries)</li> <li>▪ Varios (Anything else!)</li> </ul> </li> <li>○ Weigh and record the types of trash on your data sheet</li> </ul> <p><input type="checkbox"/> Take breaks, jump in the water and have fun!</p> <p><input type="checkbox"/> Return to vans and agreed upon time.</p>
11:30 – 11:45AM	<p><b>Thank You &amp; Load Vans</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> All students say thank you to Saneamiento Group.</li> <li><input type="checkbox"/> Students return home in the vehicles they came in.</li> <li><input type="checkbox"/> Load all gear.</li> </ul>
11:45 – 12:30PM	<p><b>Load Vans &amp; Return to Field Station</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Students return home in the vehicles they came in.</li> </ul>
12:30 – 12:50PM	<p><b>Research Reset</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Staff: <ul style="list-style-type: none"> <li>○ Return all gear to storage.</li> <li>○ Check out with trip lead.</li> </ul> </li> <li><input type="checkbox"/> Everyone: <ul style="list-style-type: none"> <li>○ Help to return research gear to kitchen or storage.</li> <li>○ Clean all wetsuits and snorkel gear in dunk tanks.</li> <li>○ Hang wet suits to dry.</li> <li>○ Put snorkel gear away.</li> <li>○ Rinse off and change into dry clothes for lunch</li> </ul> </li> </ul>