**Materials Used in Project**

**Chest Waders-** Rubber fishing/hunting gear that covers the body up to mid chest level. Provides waterproof protection. Allowed us to get deep into the water and count organisms and take water tests.

**Salinity Test Kit-** Kit furnished by Mr. Theil. Measures the amount of salt in the water in parts per thousand. A sealed glass tube with a certain density is dropped into a cylinder of the water being tested. The density of the sealed tube is calibrated to fresh water, so pure water will get a reading of 0.

**Cameras (digital and film)-** Used to take pictures of the test sites and the organisms observed.

**Books-** Guides to Northern California's coastal animals and plants. Used to classify the species of organisms we observed.

**Zip Lock Bags-** Used to hold organisms we found so we could classify them.

**Tape Measure-** Used to measure the distances of our site.

**One Meter by One Meter Wooden Square-** Constructed out of wood, we used this to measure out a certain area that we would count organisms in.

**Nets-** Used to capture aquatic organisms.