

## WATER SAMPLING

Water sampling is very important to farmers. Farmers collect water from the Carson River every day. What we were doing is seeing how fast the water flows. Did you know that water goes all the way to Fallon? If you go along the Carson River you can see it getting smaller. The reason is that farmers use the water to grow their crops. Some of the things we saw were: Algae, fish, and cool equipment. One was a GPS system. How it works is it talks to a satellite to tell you where you are on the map. I also saw a special thermometer that takes the temperature of the water. We used a flow meter to tell how fast the water was flowing. It was a very fun day. I hope you enjoyed this report as much as I enjoyed this day of water sampling.