# **Troubleshooting Your Datalogger**

## Step 1

Check to make sure your Datalogger has new batteries. They should be replaced at least once a year.

### Step 2

- A) Turn on your GPS unit (Garmin etc...)
- B) Press "Menu".
- C) Press "Menu" again.
- D) Press "Set-up".
- E) Press "Interface"
- F) Choose "NMEA In/Out" (If this is not turned on, you will not get a light on your Datalogger; Points will not be collected)

## Step 3

If you're using a Datalogger with a flow switch, you may have to unscrew the top of the flow switch and clean it. Make sure the mechanism moves freely and does not "stick".

#### Step 4

- A) Check the wiring connections to the battery.
- B) Check the inline fuse to make sure it's not blown. Replace if necessary. Do not use a fuse greater than the recommended amperage. A 15 amp fuse can be safely substituted for the 10 amp fuse.
- C) Check the wiring to the top of the flowswitch. Make sure the connections are sound. Repair if necessary. Silicone can be applied to the top of the flowswitch to further secure the wiring.