

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Surface Water Sampling Equipment Inventory List

Meters

- Primary & Backup Multiprobe ____
- Primary & Backup Data Display ____
- Charged extra batteries ____
- Electronic Data Recorder (Tablet/Laptop)(charged) ____

Calibration Standards

- pH 4, 7, & 10 buffer (min. of 2 L each) ____
- pH buffers < 4 & > 10 (min of 100 mL) ____
- Conductance Standards (min. 2 L each) ____

Sampling Equipment

- Primary & Backup Van Dorn Bottle ____
- Sampling Pole ____
- Secchi Disk ____
- Electronic depth measuring device ____
- Waders (in good condition) ____

Reagents & Preservatives

- Sulfuric Acid Vials (min. of 10) ____
- Nitric Acid Vials (min. of 10) ____
- Fresh DI Water in Carboys ____
- Luminol ____
- Acid Waste Container(s) ____
- Recycled Buffered Formalin for SCIs ____
- Formalin Spill Kit ____

Global Positioning System

- Trimble GPS / GNSS unit ____
- GPS / GNSS Unit Charger ____
- Measuring Tape ____
- Compass ____

Sampling Supplies

- Unpowdered Disposable Gloves ____
- Narrow Range pH Test Strips ____
- Disposable Cups for Testing pH ____
- Protective eyewear ____
- Zip Top Bags ____
- Plastic Garbage Bags ____
- Packaging Tape ____
- Paper Towels ____
- DI Wash Bottles ____
- Cleaning brushes ____
- Sharpie Markers ____
- Coolers ____
- Ice ____
- Proper Sample Kits ____
- Pens ____
- Watch ____
- Digital Camera ____
- Extra Memory Cards ____
- Charged Extra Batteries Multiprobe & Display/ GPS/Camera ____
- Charger Cables for GPS & Tablet ____

Paperwork

- Electronic Data Recorder (Tablet/Laptop)(charged) ____
- Site Maps ____
- Historic Data ____
- Landowner's Permission Forms ____
- Field Sampling Sheets ____
- Bioassessment Field Sheets ____
- Custody Sheets ____
- Barcode Labels ____
- RQ Labels ____
- Calibration Logbooks ____
- Cleaning Logbooks ____
- Sampling Manual ____
- Equipment Manuals ____

Boat

- Boat (Serviced & Ready) ____
- PFDs (lifejackets-for all staff) ____
- Anchors and Rope ____
- Outboard Engine (Serviced & Ready) ____
- Outboard Engine Fuel ____
- Outboard Maintenance Log and Fuel Card ____
- Rope & Paddles ____

Vehicle and Trailer

- Fueled ____
- Oil Checked ____
- Brake Fluid Checked ____
- Coolant Checked ____
- Vehicle(s) Tires & Spare Tire Checked ____
- Vehicle(s) Cleaned ____
- Maintenance Log(s) with Fuel Card(s) ____
- Trailer Wheel Lugs and Brakes Checked ____
- Trailer Tire pressure Checked ____
- Boat Secured to Trailer ____
- Booster Cable/Spare Battery ____

Date of Inventory _____

Signature _____

Signature _____

