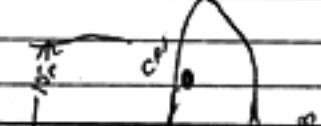


| Activity ID: Topic | USGS CMG FACS Overview Log Information |
|---|--|
| USGS Activity ID | 04SG1 01 |
| Other ID (if any) | |
| Organization | USGS |
| Project | Wetlands/Stream River Study |
| Area of Operation | |
| Chief Scientist(s) | Dora Jabbi USGS WAD Tampa |
| Information Specialist(s) | |
| Activity Type | Wetland Research |
| Scientific Purpose/Goals | Geophysical Data |
| Platform | 21' Whaler |
| Starting Date | 3/1/04 JBG1 |
| Starting Port | Wetlands Rn |
| Ending Date | 3/5/04 JD 65 |
| Ending Port | Silver Lake |
| Equipment Used | CBOOM LVB, Hypack (MTM-401.P60), CST WAAS GPS, Dolphin 2.6, Benthos 15/12 mech phone, Gen EMI 1000-PC, EMI 2000-PC. |
| Information to be Derived (e.g., Grain Size, Depth to Basement) | Sub bottom profile for leaks in river identifying communication between aquifer and surface water |
| Summary of Activity and Data Gathered | Geophysical Data (Rivers) |
| Notes |  <p>sled, plus 15m back, 3m separation</p> |