



Florida Keys/Dry Tortugas Quantitative Ecosystem Indicator Workshop

March 22-23, 2010

Miami-Dade County Extension Office

18710 SW 288th Street

Homestead, Florida 33030-2309

(see <http://www.sofla-mares.org/> for details)

DRAFT Agenda

22 March 2010

8:30 Sign in and coffee

9:00 Opening comments
Joe Boyer (FIU)

What are we doing here? - Overview of MARES Project and the objectives for this workshop
Peter Ortner (UM)

Florida Keys / Dry Tortugas – Integrated Conceptual Ecosystem Model

- Overview - Bill Nuttle (MARES Executive Officer)
- Water Quality – Chris Kelble (NOAA/AOML)
- Fish and Shellfish – Jerry Ault (UM)
- Mangroves – Jerry Lorenz (Audubon)
- Seagrass – Jim Fourqurean (FIU)
- Coral Reefs and Hardbottom – Diego Lirman (UM)
- Human Dimensions – Dave Loomis (U Mass)

Overview of Monitoring Programs
Frank Marshall (CLF)

10:30 BREAK
What are Quantitative Ecosystem Indicators and how do we select them?
Bob Doren (consultant, SF Taskforce)

DISCUSSION:

Define selection criteria for indicators in FK-DT region

Examples of existing indicators –

Seagrass

Pink Shrimp

Algal Blooms

- 12:00 LUNCH (catered)
- 1:00 Breakout Discussions (with short break at 2:30)
- 4:30 Report from Breakout Groups
- 5:00 Adjourn

23 March 2010

- 8:30 Coffee
- 9:00 Review of Day 1, Identify Key Remaining Issues

Do we have good indicators of the human dimensions components of the ecosystem?

Dave Loomis (U Mass)

DISCUSSION:

Review, Refine List of Indicators

- 12:00 LUNCH (catered)
- Afternoon Session – MARES Project PIs meeting to develop workplan for completion of the Integrated Conceptual Model and Quantitative Ecosystem Indicators reports
- 3:30 ADJOURN