Florida Keys National Marine Sanctuary (FKNMS) Sanctuary Advisory Council (SAC) Marine Zoning Workshop Agenda

Tuesday, March 25, 2008 Key Colony Beach City Hall Auditorium 600 W. Ocean Dr, Key Colony Beach, FL 33051

9:00 Introduction and Ground Rules

Bruce Popham – Chair, SAC

9:15 Welcome and Overview of FKNMS Regulatory Process

Billy D. Causey – Southeast Region Director, NOAA, Office of National Marine Sanctuaries (ONMS)

9:30 Zoning: A Terrestrial Perspective

Ty Symroski – Owner, Ty Symroski Land Use Planning, LLC

9:50 Marine Zoning 101: Definitions, History, Purposes, Etc.

Stephanie Wear – Marine Protected Areas Specialist, The Nature Conservancy (TNC), Global Marine Initiative

10:10 Break

10:30 Case Study: Australia's Great Barrier Reef

Jon Day – Director, Outlook Report Task Force, Great Barrier Reef Marine Park Authority, Australia

11:15 Public Comment Period

11:30 SAC Discussion

11:45 **LUNCH**

Lunch will be provided for SAC members and speakers. Audience members may order and pay for lunch delivery at the beginning of the day.

12:30 FKNMS Current Marine Zoning - Introduction and History

Billy D. Causey - Southeast Region Director, NOAA, ONMS

12:45 Responses of Benthic Communities to FKNMS Zoning: Corals, Algae, Sponges, Urchins

Steven Miller – Research Professor, University of North Carolina Wilmington, Center for Marine Science

1:00 Response of Reef Fish to FKNMS Zoning

Jerry Ault – Professor of Marine Biology & Fisheries, University of Miami, Rosenstiel School of Marine and Atmospheric Science

1:15 Spiny Lobsters in FKNMS Protected Zones

Rod Bertelsen – Assistant Research Scientist, Florida Fish and Wildlife Conservation Commission, Fish and Wildlife Research Institute - Marathon

1:30 Socioeconomics of FKNMS Zoning

Bob Leeworthy - Chief Economist, NOAA, ONMS

1:45 Review Afternoon Workshop Process

Four breakout groups, composed of SAC members and members of the public, will address the five questions below.

- 1. Collectively, do the FKNMS's five current zone <u>types</u> (i.e. Sanctuary Preservation Area, Ecological Reserve, Special Use Area [including Research Only Area], Wildlife Management Area, Existing Management Area) and the unzoned area address the FKNMS purpose and the goals and objectives for marine zones? In other words, do we have all the right tools in the toolbox and are we using the tools that we have effectively? Any suggestions?
- 2. Are the FKNMS's current zones sized appropriately to enable them to achieve the purposes for their zone types? Any suggestions?
- 3. Are the FKNMS's current zones located and arranged in such a way that they best meet their intended purposes, or are different locations or arrangements needed? Any suggestions?
- 4. Do any FKNMS zones or zone types have unintended or undesirable consequences for natural resources? Any suggestions?
- 5. Do the current research and monitoring efforts detect effectiveness of the FKNMS zones? Any suggestions?

1:50 BREAK

2:00 Breakout Groups Convene to Address Questions

3:00 BREAK

- 3:15 Entire SAC and Audience Reconvenes
- 3:20 Group 1 Reports Out
- 3:35 Group 2 Reports Out
- 3:50 Group 3 Reports Out
- 4:05 Group 4 Reports Out
- 4:20 SAC Discussion

5:00 ADJOURN