

**Ecosystem Protection: Ecological Reserves / Preservation Areas and
Wildlife Protection Working Group**
Florida Keys National Marine Sanctuary Marine Zoning and Regulatory Review
Marathon Garden Club – March 6-7, 2014

DRAFT AGENDA

~ Working Group Charge ~

Recommend new or modified ecological reserves to ensure protection of a diversity of resources, including spawning aggregations and the full suite of marine flora and fauna.

~ Meeting Objectives ~

- Reconvene the Working Group, introduce new participants, and reintroduce the process and charge from the Sanctuary Advisory Council.
- Discuss members' interests and objectives for the process, and revisit groundrules.
- Identify problems or challenges that reserves have been or may be able to help address, keeping in mind that reserves can vary in size, temporal duration, and allowed uses.
- Learn about spawning aggregation science.
- Share the mapping and analysis done at the group's request.
- Introduce the suite of data layers available for the Keys, and provide examples of how integration and analysis of these data can answer different management-related questions.
- Discuss how mapping and analysis can inform the group's work.
- Based on the mapping done at the group's request, and on the group's identified interests and objectives, revisit the criteria previously developed, and discuss how to use these criteria as the group focuses in on specific regions.
- Using the Dry Tortugas region as an example, consider how the group can use the available data to explore options and develop recommendations.

~ Thursday, March 6th ~

9:00 – 9:30am	Check-in, Coffee and Continental Breakfast
9:30 – 10:00am	Welcome and Introductions
10:00 – 10:15am	Charge from the Sanctuary Advisory Council, Review of Overall Schedule and Draft Process, and Objectives for this Meeting
10:15 – 11:00am	Discussion: Members' Interests and Objectives for the Process
11:00 – 11:15am	Break
11:15 – 11:30am	Revisit Groundrules.
11:30 – 12:00pm	Discussion: Problems / Challenges Reserves May Help Address

12:00 – 1:00pm	Lunch Break
1:00 – 2:45pm	Data Available for the Keys
2:45 – 3:00pm	Break
3:00 – 3:15pm	Brainstorm: Questions the Data Might Help Answer
3:15 – 3:45pm	Spawning Aggregation Science (<i>William D. Heyman, Senior Marine Scientist, LGL Ecological Research Associates Inc.</i>)
3:45 – 4:00pm	Public Comment
4:00pm	Adjourn Day 1

~ Friday, March 7th ~

9:00 – 9:30am	Check-in, Coffee and Continental Breakfast
9:30 – 9:45am	Welcome Back, Review Agenda Day 2
9:45 – 10:45am	Mapping and Analysis Done for the Group: Agency Screen and Remove
10:45 – 11:00am	Break
11:00 – 12:15pm	Examples of Integration and Analysis to Address Management-related Questions, and Discussion of Ways Data Can Inform the Group's Work
12:15 – 1:15pm	Lunch Break
1:15 – 1:45pm	Revisit Criteria Developed by the Group
1:45 – 3:15pm	Trial Run of Exploring Options and Developing Recommendations: The Dry Tortugas
3:15 – 3:30pm	Break
3:30 – 3:45pm	Review Next Steps, Plans for Second Meeting
3:45 – 4:00pm	Public Comment
4:00pm	Meeting Adjourns