

ESTERO BAY NUTRIENT MANAGEMENT PARTNERSHIP MARCH 10, 2004 MEETING

The second EBNMP meeting was held on March 10, 2004 at the Beacon Executive Suites in Fort Myers. The objectives of the meeting were:

- To develop consensus on a mission statement for the EBNMP
- To refine partnership projects and roles
- To refine partners matrix and project time lines
- Identify and list all available data sources and entities responsible for data collection and management
- Determine for which pollutants and water body segments TMDL's are needed

This report incorporates input from meeting participants and materials prepared for the meeting; it does not capture everything or exactly what was said.

Opening:

Janet Strutzel, Project Manager of the EBNMP, welcomed the group and reviewed the meeting agenda and meeting goals.

Draft Mission Statements:

Four draft mission statements were presented to the group. The group worked to craft a mission statement and develop consensus on a mission statement for the EBNMP. As a result of this discussion the group came up with the following mission statement:

Improve and maintain the water quality of Estero Bay and its associated watershed through a consensus based voluntary partnership.

Partnership Discussion and Action Plan:

The group discussed ongoing partner projects and the need to include more partners in the EBNMP. The group expressed a desire to get other partners to the table including the following entities: Agriculture, Industries, NRCS, Mining, Golf Course Superintendents, IFAS, water control districts, FGCU, City of Bonita Springs, and City of Fort Myers.

The group further discussed how to keep partners interest in the EBNP and how to provide incentives for new partners to become involved. Several action items and subcommittees were developed from this discussion as follows:

Action Item

Develop a one page summary describing the EBNMP and define reasons for stakeholder involvement in the partnership (i.e what's in it for me?). One important reason for stakeholder participation is that individual partnership efforts could be made with each stakeholder group defining Best Management Practices for own industry to improve overall BMP's within the Estero Bay Basin. (suggested reading: BMP's for Indian River Lagoon, BMP's for the Peace River – Janet Strutzel will obtain copies of these documents)

Subcommittee: Karen Bickford, Mike Bauer, Sharon Arnold, Ellen Linblad and Tony Pellicier will work on a one page draft document. The document will be reviewed and refined by the subcommittee and completed by April 15th prior to the next EBNMP meeting.

Action Item

Develop a power point presentation regarding the EBNMP to present at group meetings (City Council meetings, Governing Board meeting etc.) to explain the mission statement of the EBNMP and encourage participation in the partnership.

Subcommittee: Tony Pellicier will draft a power point presentation for the EBNMP. Catherine Corbett and Janet Strutzel will provide some slides that may be useful in creation of the draft power point presentation. The presentation will be reviewed and refined and completed by April 15 prior to the next EBNMP meeting.

Action Item

Review partnership list and invite other partners.

Subcommittee: Janet Strutzel will e-mail current partnership list the Sharon Arnold. Sharon Arnold and Mike Bauer will review the partnership list.

Action Item

Calculate land use acreage within Estero Bay Basin and figure out most important partners to target.

Subcommittee: South Florida Water Management District will map land uses in the Estero Bay Basin and will provide acreage figure breakdowns for each land use. This map will be completed prior to the April 28th 2004 EBNMP meeting.

Action Item

More information regarding the Estero Bay waterbody impairment areas needs to be available on the EBNMP website.

EBNMP website should provide a link to the TMDL website.

Subcommittee: Catherine Corbett will provide CHNEP maps for incorporation onto the website. She will provide these maps to Steve Brookman (webmaster). Karen Bickford will provide maps available through FDEP indicating waterbody impairment areas and forward these maps to Steve Brookman.

Data Discussion and Action Plan:

The group discussed existing projects and data sources for Estero Bay. We worked through the Estero Bay Nutrient Management Partners-Function Matrix and discussed SFWMD, SWFRPC, and Lee County projects. Ongoing projects were noted as follows:

SFWMD Projects: Water Quality Modeling Estero Bay (meeting with Lee County and DEP to develop a loading model for tributaries to Estero Bay) \$500,000.00; stormwater management systems study for individual developments; CREW land acquisition; EBNMP contract \$30,000; homeowner association management boards stormwater video development \$50,000.00; CERP projects / C-43; SFWMD seagrass mapping Estero Bay. **Carla Palmer will e-mail full District project list with \$ amounts for each project.**

Lee County/SWFRPC/CHNEP Projects: Mitigation Mapping; GR/DR study; Ten Mile canal – filter marsh; Island Park; Briarcliff ditch; stormwater utilities; water quality/water flow data; Harvey Harper study – BMP's/NEP; atmospheric deposition monitoring

Conservancy of SW Florida / CHNEP Projects: research on Estero Bay tributaries – Gulf of Mexico Program; Judy Hushon – pesticide study; hydrologic study; habitat data; prop scar mapping; updating Janeki Study of Estero Bay; Benthic Data.

Action Plan

As a result of the discussion regarding ongoing project and available data, a subcommittee was formed to further discuss the data available and best ways to share relevant data to achieve the goals of the EBNMP. Specifically flesh out the following data objectives:

Data Objectives:

- Complete quality assurance, QA, procedures to enhance existing data.
- Set reduction targets for impaired segments
- Identify past, current and new projects and monitoring needed to assure targets are met.

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Subcommittee: Representatives of state, regional and local agencies will meet to discuss data sharing for Estero Bay. The subcommittee members to date include: Carla Palmer (SFWMD), Karen Bickford (FDEP), Tony Pellicier (Lee County), Catherine Corbett (CHNEP), Janet Strutzel (EBNMP) and John Cassani (SWFWC). The subcommittee will meet on March 26, 2004 at 3:00PM at the SFWMD Fort Myers Service Center.

Our next full partnership meeting will be held on April 28, 2004. The meeting location and agenda will be forwarded to project partners via e-mail several weeks prior to the meeting date.