EBM-DSS

Cooperation between:
- UN Environment (CAR/RCU)
- CERMES (UWI)

Project:
- “Biodiversity for Sustainable Development in the Caribbean through Ecosystem-Based Management (EBM)”

Scope:
- Wider Caribbean Region

Developed:
- CEP’s SPAW
- Italian Agency for Cooperation & Development (IACD)

Aim:
- Development of a DSS for MMA using EBM approach

Application:
- Utilised by Caribbean Governments → decisions on coastal resources → EBM approach
EBM-DSS

• Major outputs:
  • Development of 2 Regional Nodes
    • CERMES (UWI)
    • INVEMAR (Colombia)
  • Development of a concept for further implementation of EBM-DSS
    • Pilot sites
    • EBM-DSS journal article

• DSS:
  • Developed by PROGES
  • ISP 5.0 software package
    • Desktop-based application
    • Utilises a user interface
    • Non-technical and non-scientific persons

http://www.progesconsulting.it/
http://www.progesconsulting.it/ISP.aspx
EBM-DSS

- Developing/updating management plans
- Gap analysis
- Stakeholder identification and analysis
- Cataloguing
- Monitoring and evaluating
- Scenario analysis
- Decision support system
EBM-DSS

Regional Node:

- Establishment of an EBM-DSS team of experts
- Establishment of a directory of EBM experts
- Development of small-scale pilot applications
- Development of templates for replication
- Development of concepts for further application