## Way Ahead for South Asia Together

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#### Areas to be considered

- Large marine Protected areas
- Coastal Pollutions
- Climate changes impacts and natural disasters
- Food security and livelihoods of the coastal communities

## Status of the Declared MPA in the SA

## Bangladesh

St. Martin's Island but implementation is very week

#### India

- Gulf of Kutch Marine park 400sq.k.m
- Gulf of Mannar Biosphere Reserve 10,500sq km
- Anaman (Wandur Marine Natural Park)
   Mahama Gandhi Marine Park 282 sq km
- Great Nicobar Biosphere Reserve 885 sq km
- Rani Janci Marine National Park
- Nikobar- Several sites have been proposed
- Lakshwadweep National Park and several

### Maldives

25 sites have been protected
 Sites are generally small

#### Pakistan

- No protected areas at present
- But IUCN and BAP have identified the need for MPA

### Sri Lanka

• 3 MPA have been gazeted

#### Site Selection Criteria

- Ecological Criteria
- Social Criteria
- Economic Criteria
- Local and Regional Importance
- Other Considerations

## **Ecological Criteria**

- Naturalness
- Uniqueness
- Biodiversity
- Integrity
- Representiveness
- Productivity

#### Social Criteria

- Social Acceptances
- Acceptances by local politician
- Recreations
- Cultural
- Aesthetic value
- Conflicts and compatibilities
- Accessibilities
- Awareness

## Local and Regional Importance

- Local Significances
- Regional Significances

### Legal Aspects

- Is there any appropriate legal framework?
- Are there any traditional refights to resources?
- Who has the rights for the area?
- Any other resources management laws

#### Other Considerations

- Urgency to protect on the level of threats
- Legal regimes for the declaration of the MPA
- Effectiveness
- Responsibility
- Resources for management and Monitoring the MPA

### Implemented experience

- Most of these MPA's are in paper and not implementing properly
- Implementing agencies have not enough capacity to implement the MPA's
- Trans boundary management is required
- More focus has given to the fisheries management and low priorities for coastal habitats management

### Coastal pollutions

- Ballast water issue
- Alien species
- Oil spills from the ship accidents
- Salt water intrusion due to sea level changes

## Climate changes impacts and natural disasters

- Coral reef belching due to El-nino and other climatic related impacts
- Mitigation of the negative impacts of the disasters such as cyclones, coastal erosion, storm surges, and changes of estuarine behaviors

## Areas to be considered form all CZM programs in SA or LL

- Implement agencies or Development Professionals' lack of awareness of rural dynamics
- Government and Donor Priorities
- Limited Institutional Capacity of NGOs
- Donor funding policies
- Lack of access to rural communities for Productive resources

#### Continue

- Confusion of co-management, Participatory management and community base resources Management
- Improper stakeholder analysis
- Public Participation
- Balancing the "Participation" and "Direction"
- Left out of the Lead agency from the system

# Professionals' lack of awareness of rural dynamics

- Most important stakeholders have been excluded at the project preparation stage
- Key issue in the participatory development is how the process is facilitated due to hierarchical condition
- Structural diversity of villages
- Relied on rural elites and liaison with other through them
- Social Welfare Orientation. This has led to create further dependency
- Time limitation of the professionals Quick field visits by professionals referred as "Rural Development

#### Government and Donor Priorities

- Many cases left out most important aspect of the community requirements
- Prepare the large scale construction activities rather than time consuming social mobilization and habitats improvement activities

## Limited Institutional Capacity of NGOs

- Rules and regulation on registrations
- Field staff are less qualified
- One common shortcoming is of grassroots organizations is the domineering leader who unwittingly undermines the motivations and creativity those under him/her
- Imported leaders for rural NGOs

## Donor funding policies

- Terms of funding
- Specific project or "Project approach" is emphasizes the quantifiable goals this always undermine the participatory approach
- Income generating or alternative livelihood is high priority but without considering the prevailing sociological and cultural factors such as maintaining the existing livelihoods

## communities for Productive resources

- Land
- Credit
- Markets
- Information

# Participatory management and Community Management

- Due to socio economic and cultural conditioning of the poor they are not participate
- Need for outside force to catalyze the process
- Moe program focus on community welfare than resource management

## Improper stakeholder analysis

- Primary and Secondary
- Correctly Identification of interest (stakes) of stakeholders
- Rank or quantify the stakeholders according to the importance of project than their capabilities and abilities

## **Public Participation**

- More powerful members
- Formally constituted agencies
- Number versus quality

## Balancing the "Participation" and "Direction"

 More participation may lead to reject the direction from government agencies and vise versa

## Left out of the leading Agencies

- Project driven approach than Integrated Approach
- Lack of understanding of the sustainability of the program
- Difficulties to select the lead agency

#### Conclusion

- Most of the Coastal management activities in the South Asia countries have been done by the funded projects and therefore sustainability of programs are questionable
- Many projects have focussed on community social welfare or fisheries development than the Integrated coastal resource management

#### Conclusion continue

- Participation of the selected group and not the real coastal users
- Lack of proper trained staff for the implementation of ICRM concept
- Required proper institutional arrangements and legal system
- Lees emphasis on social mobilization and more on development activities
- Less focus on to the basic principals of the ICRM

#### Therefore SA countries needs to

- Exchange the experiences among the countries at least every other years
- Implementation of the selected MPA areas and exchange the experiences among the countries
- Common approaches to minimize negative aspect the Climate change and disasters
- Implement at least one or two sites of the inter-governmental large marine protected areas

#### Continue

- Make sure the livelihoods of the coastal fisherman than providing alternative income or alternative income sources for them
- Conduct at regional level survey to identify the MSY of importance species of the region
- Arrange study tours within the SA countries to study the success and fallers coastal management sites.

