



Session 3, Topic 3

Environmental Baseline Assessments

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Key R2R biophysical areas of assessment

- Habitats and natural resources;
- Water quality;
- Hydrology; and
- Oceanography (bathymetry).

Habitats and natural resources

- Biological diversity rapid assessment
 - Flora
 - Fauna
 - Ecology
- Soil and sedimentation assessment

Water quality

- Ecological health
- Human health

Hydrology

- Assessment of properties of the water, and especially its movement in relation to land

Oceanography

- Assessment includes the delimitation (fixing the boundary or limits) of their extent and depth, the physics and chemistry of their waters, marine biology, and the exploitation of their resources

Key Issues

- Analysis and application of the findings
- Relationship between the findings in relation in addressing the project objectives
- Relevance and ownership of the findings

Suggested approach that could be possible outcome

- Development of a decision making process approach
- Formulating of an appropriate multi-criteria approach
- Role of SEA or SESA on policy formulation and/or reform
- Use the “EIA” framework at targeted objectives/ initiatives