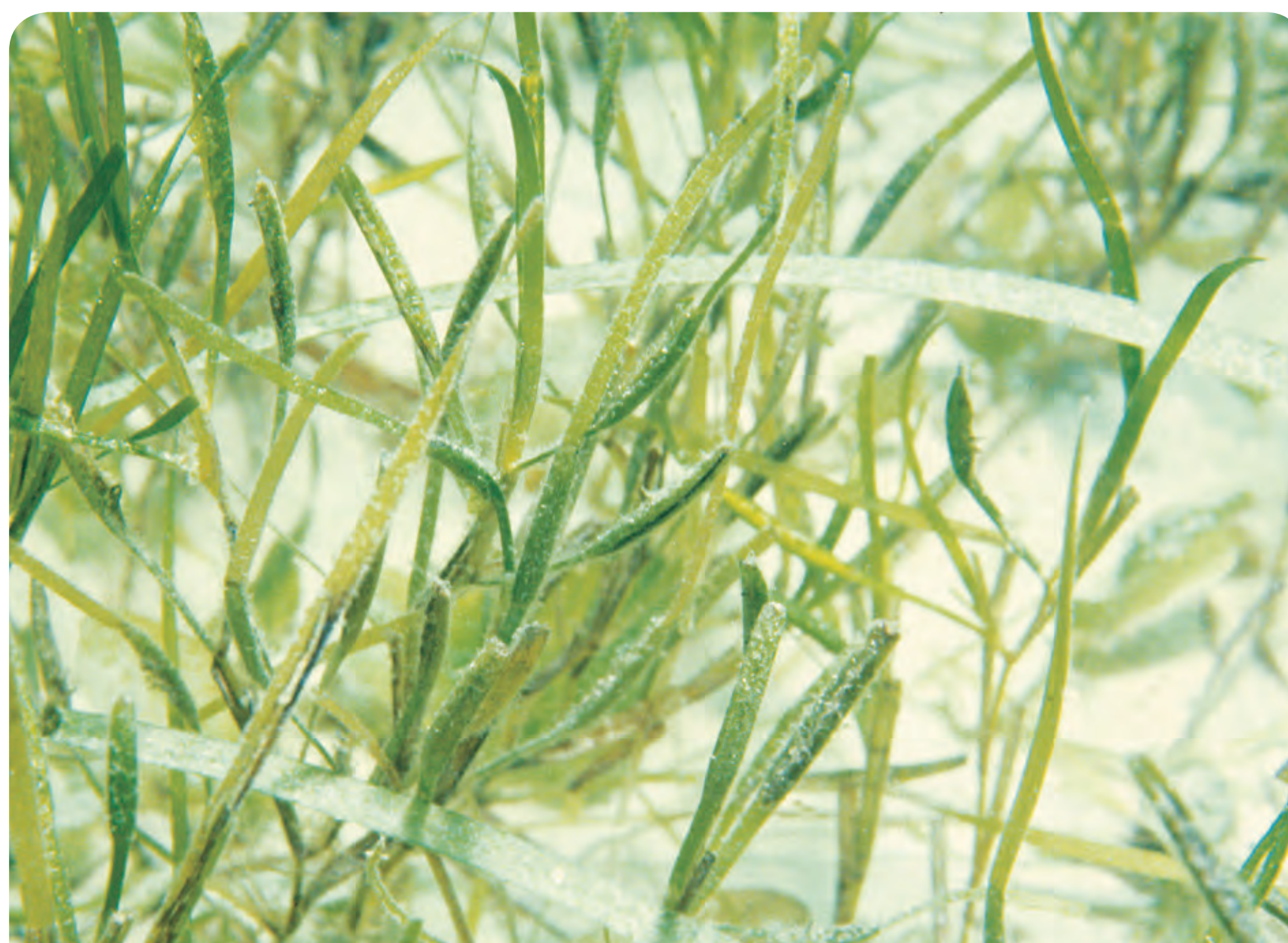




Design and implementation of Management Strategy Evaluation for the Great Barrier Reef inshore

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PROJECT TEAM: CSIRO, Great Barrier Reef Marine Park Authority, Department of Agriculture, Fisheries and Forestry, Department of Environment and Heritage Protection, Department of Science, Information Technology, Innovation and the Arts, James Cook University



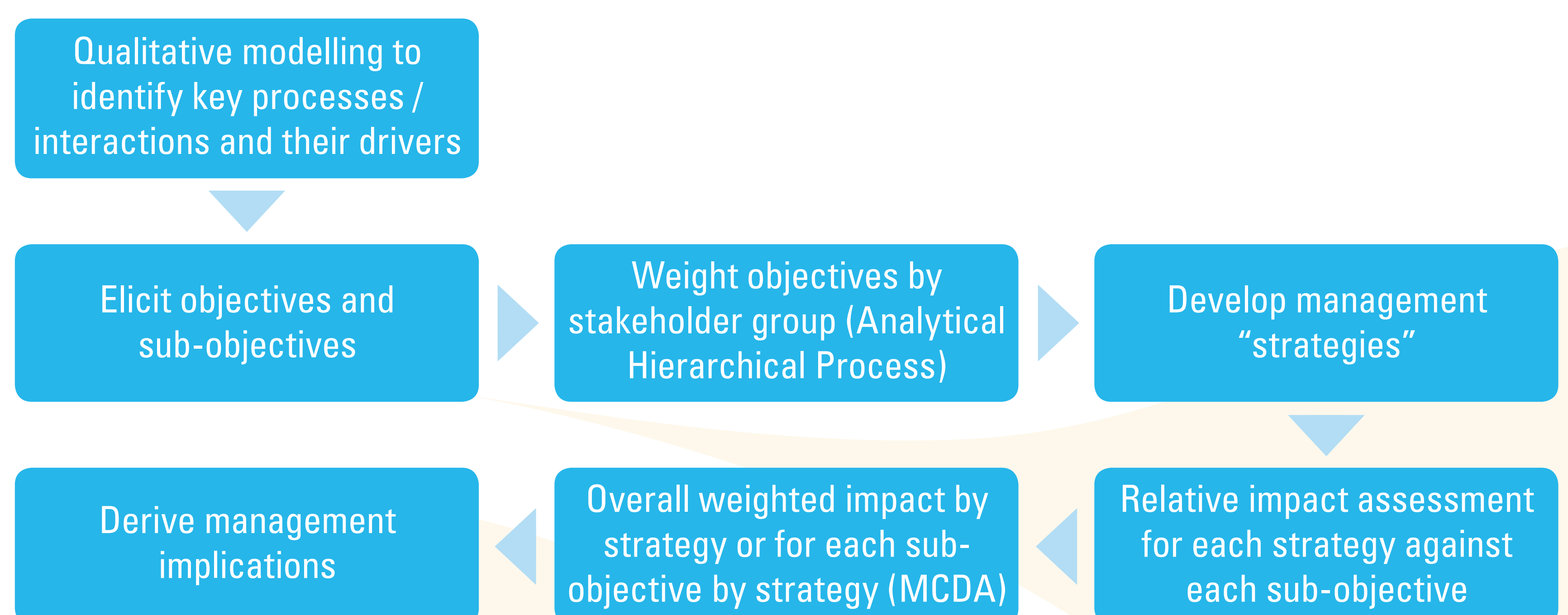
A Management Strategy Evaluation (MSE) framework is being developed to help understand the key human uses and drivers of change in the inshore Great Barrier Reef (GBR).

The framework will demonstrate the likely consequences, costs and benefits of management decisions that aim to minimise the impacts on biodiversity, particularly from inshore multi-species fisheries.

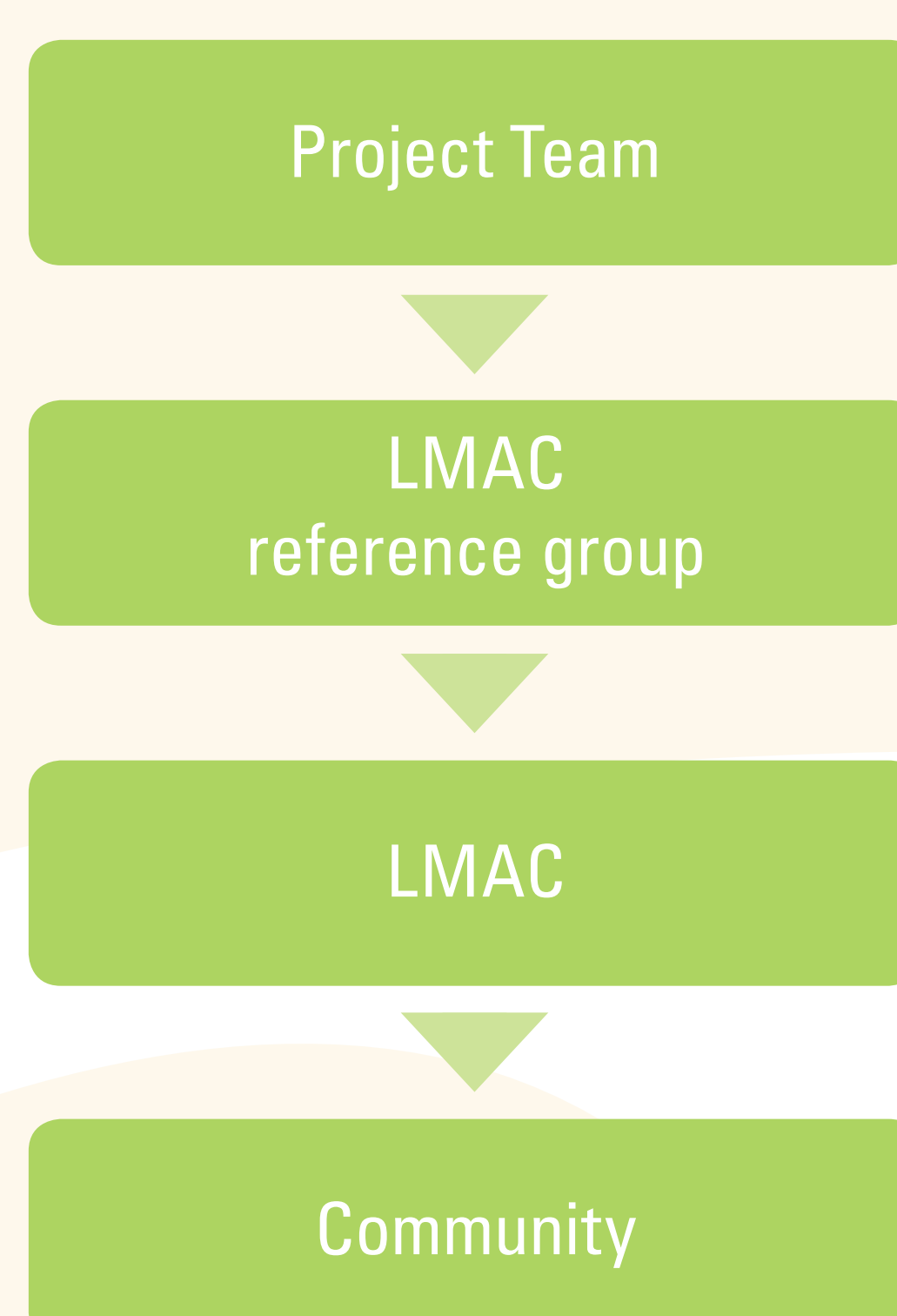
Extensive consultation with stakeholders at Mackay and the Burdekin is an important feature of the project which aims to:

1. Develop qualitative models to understand key interactions in the region, and underlying processes and drivers.
2. Identify social, ecological, economic and governance objectives of stakeholders for the inshore GBR region.
3. Identify alternative strategies for managing the inshore region, using a stakeholder-driven approach.
4. Assess the impacts of the management strategies against objectives using a semi-quantitative approach.
5. Develop management options (with end users) aimed at biodiversity outcomes, focusing on inshore multi-species fisheries management.

PROJECT PROCESS



STAKEHOLDER ENGAGEMENT



PATHWAY TO IMPACT

The project will engage local groups and key government departments linked to regional management.

