

Assessing the potential for low cost formulated diets for mud crab aquaculture in Australia, Indonesia and Vietnam



Key details

| Location Indonesia | |
|-------------------------------|---|
| Duration Start Jul 2004 | End Jun 2008 |
| Budget | AUD 390,521 |
| Commissioned Queensland Ur | d organisation niversity of Technology |
| Partners | |
| Gondol Resear | ch Institute for Mariculture; |
| • | epartment of Primary Industries |
| | Research Institute for |
| Aquaculture No |). 3 |
| Project Leader | r |
| Peter Mather | |
| Program | <u>Fisheries</u> |
| Project code | FIS/2000/065 |

Overview

This project aimed to commence diet development research for mud crabs in Australia, Vietnam and Indonesia.

Mud crab farming is well established throughout South-East Asia with most mud crab farmers using trash fish, bivalve meats or animal by-products as feeds. This traditional feeding practice is unsustainable and the development of low-cost, formulated diets for growout is viewed as a priority research issue.

Project outcomes

- Evaluated the potential of formulated feeds to replace traditional diets used in mud crab aquaculture.
- Determined critical nutritional requirements and evaluate key feed ingredients.
- Formulated and evaluate improved mud crab diets.



Australian