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# **Nitrogen and Phosphorus Budgets for the Central Great Barrier Reef Shelf**

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Bibliography.

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1. Water - Queensland - Great Barrier Reef - Nitrogen content. 2. Water - Queensland - Great Barrier Reef - Phosphorus content. 3. Water quality - Queensland - Great Barrier Reef. I. Mitchell, Alan W. (Alan William), 1946- . II. Skuza, Michele, 1964- . III. Great Barrier Reef Marine Park Authority (Australia). IV. Title. (Series : Research publication (Great Barrier Reef Marine Park Authority (Australia)) ; no. 36).

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