

PALM BEACH



BEACH PROTECTION STRATEGY

JULY 2000 stage 1

T H E S T R A T E G Y

Due to the rising concerns about the ongoing erosion problems along Palm Beach the Gold Coast City Council is undertaking the Palm Beach Beach Protection Strategy. This strategy will assess past and existing problems in the area and aims to begin the ongoing protection and successful management of Palm Beach. The PBBPS will consist of three stages:

- Master plan
- Impact assessment
- Strategy implementation

Primary objectives of this three-stage strategy could include:

- Restoration of beach conditions
- Increasing sand volume within storm buffer
- Reducing the impact of future storms
- Increasing sustainability of the beach and the entire beach system
- Improving public access to Palm Beach
- Ongoing management practices for the beaches and foreshores



STRATEGY STAGE 1 SCOPING STUDY / REPORT MASTER PLAN

Griffith University's Centre for Coastal Management has been engaged by GCCC to project manage the strategy through stages one and two. Stage one of the Strategy has commenced and a formal report is scheduled for completion by March 2001. Stage one of this Strategy involves a scoping study of the area from and including Currumbin Creek inlet, Palm Beach to Tallebudgera Creek inlet. This study will foresee the preparation of a Master Plan

Palm Beach
Storm Damage
May 1996

for future management of these foreshore areas.

The objectives of the scoping study/report include:

- ① Identifying a set of specific objectives for the strategy
- ① Identifying measurements to assess the performance of the strategy
- ① Obtaining all available background information and data on the area. This includes:
 - geomorphological history
 - development (human) history
- ① Identifying stakeholders and describing their concerns and views on Palm Beach.
- ① Description of data available of relevance to Palm Beach management options.
- ① Description of management options for Palm Beach including assessment of cost and benefits including:
 - 1 A preliminary assessment of the feasibility of options,
 - 2 Estimated capital and maintenance costs for each option, and
 - 3 The benefits each option would provide the community.
- ① Identifying the various approvals and processes necessary for implementing the various options.

The overall objective being the development of a Master Plan for the ongoing protection of Palm Beach.

STRATEGY STAGES 2 & 3 IMPACT ASSESSMENT & STRATEGY IMPLEMENTATION

Stage Two of the Strategy will involve:

- ① Examination of impacts of proposed option (including economic, social and environmental aspects)
- ① Design of components
- ① Securing of necessary approvals

Stage Three will involve implementation of the proposed works.

the importance of community involvement

Both the Gold Coast City Council and the Griffith Centre for Coastal Management are placing a major focus on the involvement of the community in this strategy. Community views and expectations are essential in obtaining a successful outcome for the management of Palm Beach. Many residents of the area have already provided valuable information and further input or inquiries are encouraged. This community involvement will be part of the decision making process and is beneficial to the strategy's success.

preliminary STAKEHOLDER survey

GCCC's Social Research Unit has helped prepare a survey to be completed by residents, visitors and businesses of the Palm Beach area to help us increase public involvement in the strategy. To obtain a copy of the survey please contact the project officer or visit the GCCC website.

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CONTACT information

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website

Gold Coast City Council's Website will display current information on the Palm Beach Beach Protection Strategy and related issues.

Website: [http:// www.goldcoast.qld.gov.au](http://www.goldcoast.qld.gov.au)