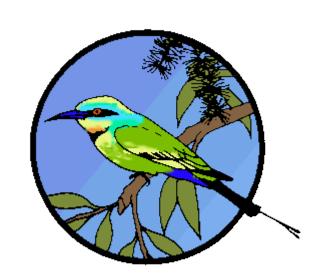
WildLaw Conference, 16-18 September 2011, Griffith University, Brisbane.

SO MANY LAWS, BUT WHERE'S THE ENVIRONMENTAL PROTECTION? BRIBIE ISLAND'S DISAPPEARING SAND DUNES AND SEA TURTLES

David Percival
Bribie Island Environmental
Protection Association
(BEIPA)



Presentation Overview

- Background of Bribie Island & its environmental health
- Legislation in place to protect Bribie Island
- Discuss the challenges associated with implementation of legislation
 - examples from community perspective
- How can we work together to support the future of Bribie Islands' environmental health?

Bribie Island

- Sand Island: 25km long & 6km wide
- ~1hr drive north from Brisbane
- 80% National/State Park
- Residential (~18, 000)
- Bridge link to mainland





Bribie is a place of great natural beauty

Like its SE Queensland neighbours
North and South Stradbroke, Moreton
and Fraser Islands, Bribie Island has a
pristine and unique environment that
is in severe danger of being
irreparably damaged by human
activity.



Legislation protecting BI Environmental Health



Bribie is home to a wide range of fauna. Bribie is one of the eight major fly-ways for migratory bird species coming to the southern hemisphere for the summer from the high Arctic

Over 250 native and migratory bird species have been catalogued here at **RAMSAR** listed Buckley's Hole alone.



Environ Your fish. Your future.

Legislation Transcotecting OB Land By Strategy 2009-14 Queensland Co Queensland Governmen Integrated Plannik Fisheries Act



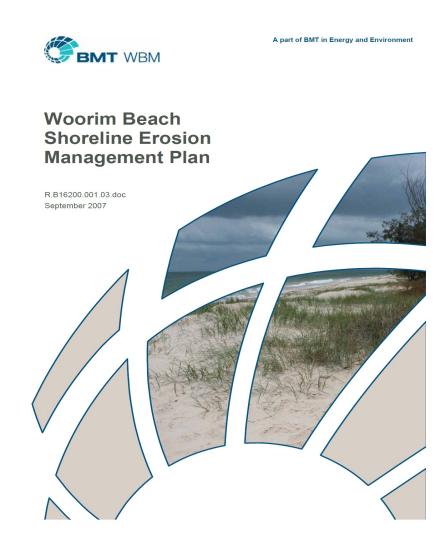
Woorim foreshore area - **2002**





SOS: 'SAVE OUR SANDS'

- Community outcry, rallies
- Local Government responded by commissioning report: WBSEMP
- Review of relevant local, state, federal legislation
- Approved Nov 2007



WBSEMP: Recommendations

- Sand nourishment (pumping)
 - First year
 - Subsequent years



The inappropriate placement of sand has resulted in the formation of this "sand island"

This has resulted in this pronounced groyne at Woorim that has caused major erosion to the south





This groyne has been the cause of significant erosion





~40 metres of dunes have been lost from more than a kilometres south the groyne





Source: www.nearmap.com (accessed 7/09/2011)

Dune Lowering

- Purpose: public amenity
- Outside scope of WBSEMP
- Local Gov & State response to community concern:
 - Legislation compliance









10,000+ trees have been removed from these areas since the WBSEMP has been adopted

Conclusions

- Bribie Island is unique.
- Range of environmental laws and management plans
- Despite legislation: significant erosion and environmental downgrading continues to occur.
- WHY? What can we do?





Cr Parsons said, if he could, he would have all the dead sea grass, drift wood and weeds raked up.

"Unfortunately, Bribie Island is right in the middle of a conversation park, a marine park, and a designated RAMSAR convention wetland of international significance" he said.

Source: Front Page, 7 Sept 2011, Island and Mainland News

Where to from here?

Is this because the legislation is inadequate?

Is the legislation adequate and is not being

followed?

Who is responsible?

For future generations to enjoy

