# Marine Parks

Reserve today. Preserve forever.

MPLAG Meeting 3

Discussion of preliminary sanctuary zoning scenarios



#### **Marine Park Management Planning Process** Establish local advisory groups Late 2009 LAG meeting # 1 Early 2010 Introduction & community input into mapping & values LAG meeting # 2 Mid 2010 Discuss SAMPIT information, management issues and design concepts LAG meeting #3 Discuss preliminary zoning scenario LAG meeting # 4 **Early 2011** Develop full zoning scenario and management strategies Other stakeholder and government agency consultation on draft zoning scenarios and **Early 2011** management strategies LAG meeting # 5 Early-mid 2011 Finalise advice on preferred zoning scenario and management strategies Government prepares draft management plans and impact statements Mid 2011 Public consultation on draft management plans Late 2011 / 2012 Government revises draft management plans

Approval of final management plans

Mid 2012

## Today's meeting

SA marine parks – a recap

Discuss zoning criteria and "starting point" scenario

Plan MPLAG input for next few months

## Public Gallery

- Please ask questions via the Chair
- Work with MPLAG members <u>following</u> today's meeting
- Many months for you to have input



#### Achievements to date

SAMPIT → better understand community use

Excellent media coverage of MPLAG process

Communities better informed and involved

#### This session

- Brief recap of key concepts
- Discuss checklist criteria

- Maps of environmental, economic & social information
- Maps of preliminary sanctuary zone scenario



#### Why marine parks? What are the benefits?





























## What sanctuary zones will protect

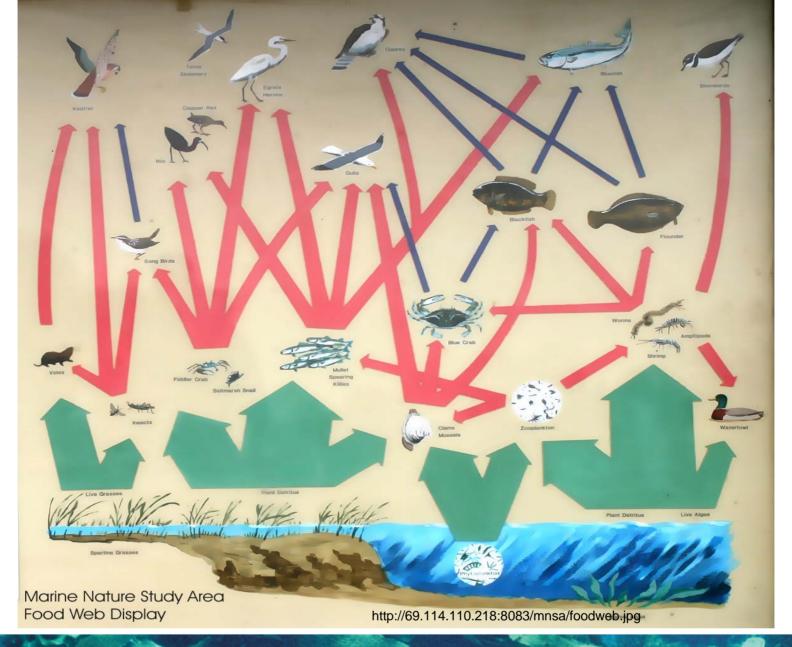
Examples of <u>all</u> habitat types within the park,

→ the species which live in each habitat type

→ the food webs in each habitat type









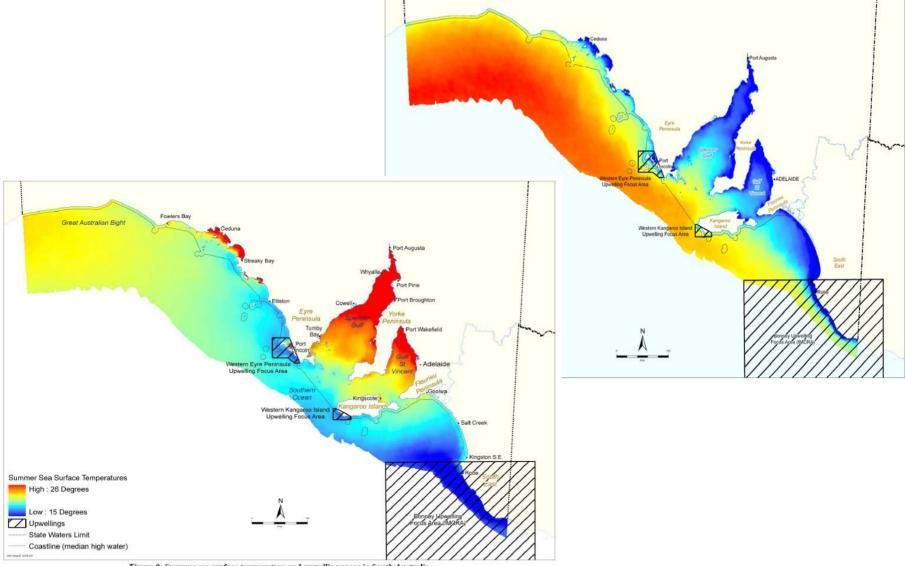
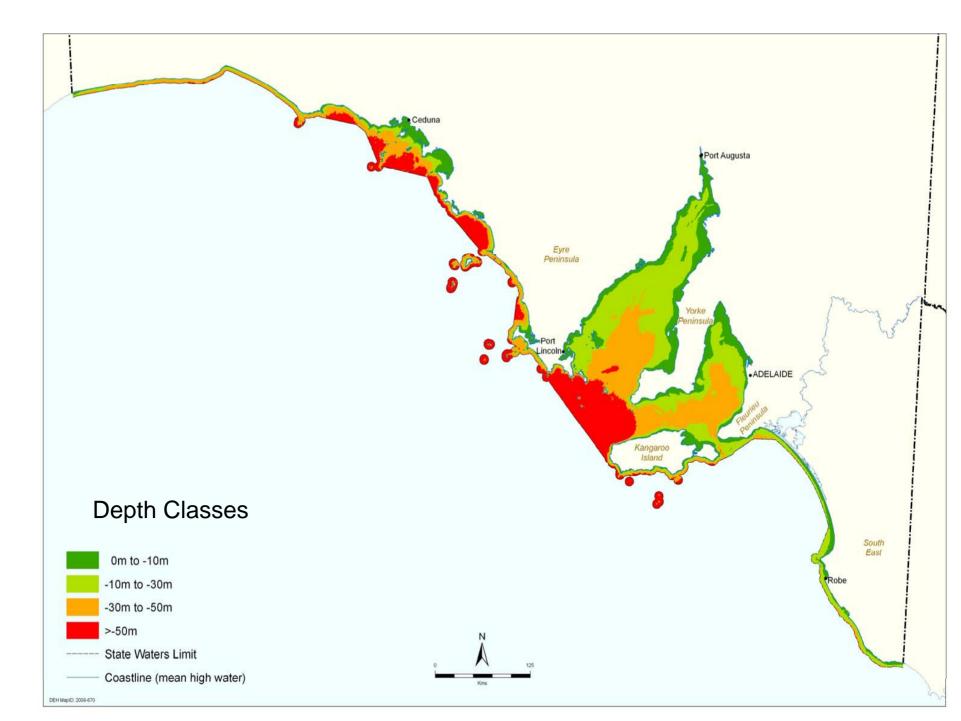


Figure 9: Summer sea surface temperature and upwelling areas in South Australia







### Tools to help MPLAGs

- Preliminary sanctuary zoning scenario 1
- Checklists design principles and Government commitments
- Atlas of maps
- DENR staff assistance
- Input from your community networks



#### Checklist – sanctuary zones

- Do these zones conserve what we need to conserve?
- respect the needs of traditional owners?
- respect the needs of other existing users?
- easy to identify, use and enforce?
- apply the Government's commitments?



#### Sanctuary zone guidance

- Include whole habitats or areas with minimum dimensions of 7-10km (or 5km where 3nm State waters).
- Fewer and larger sanctuary zones are better than many smaller ones.
- Should cover at least 20-25% of each park (ie at least 10% of State waters).
- Buffer sanctuary zones with habitat protection zones, with minimum dimension 5km.





#### Today's meeting, from here

Consider environmental, economic and social maps

- Consider preliminary sanctuary zoning scenario map
- Discussion time whole group and small groups





#### Preliminary sanctuary zoning scenario

- Starting point for discussion
- Developed based on data provided to date
- Steps:
  - 1. Zones presented in regions
  - 2. Scenario fact sheet
  - 3. Group discussion and initial feedback



#### Scenario discussion

• Break for 15 minutes, then discuss:

o Which zones are:

- $\rightarrow$  good as is?
- → possible with small changes?
- → needing further work?

o Record your advice - individual and group



## Hints for best practice design

 Include examples of all habitats in the park in a sanctuary zone.

 A few large sanctuary zones (eg 7+ km in size) are better than many small ones.

 Use sanctuary zones to connect habitats from the coast through to deep waters

#### Hints for a successful outcome

- Take your time, there's plenty available (meetings 3 5)
- Apply all checklist steps ('win-win' outcome)
- If changing a zone, try to find examples of same habitats elsewhere
- Know your high priority areas consider compromising on your lower priority areas
- MPLAG consensus is not essential all views are important



#### MPLAG initial advice

 What is the Group's initial advice to DENR at this first stage?



#### What happens next?

#### **MPLAG** members:

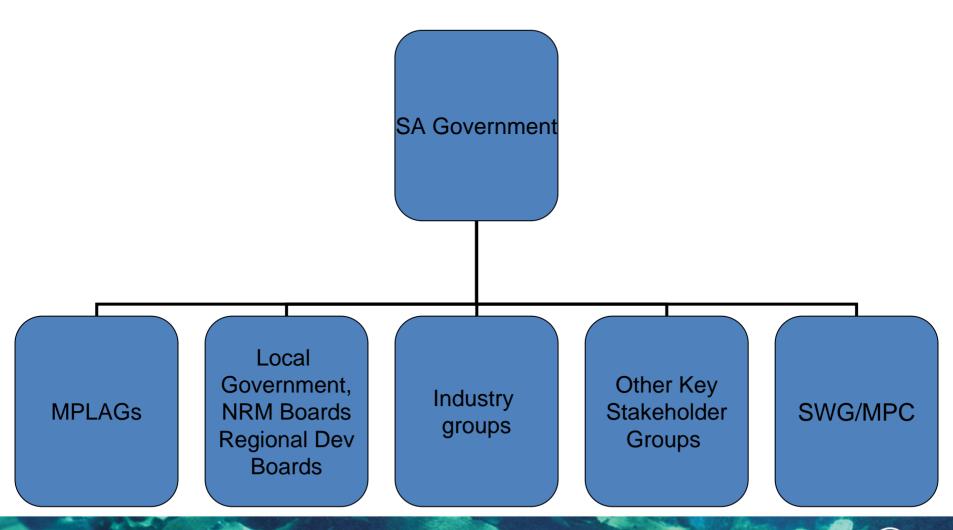
- → Discuss with your community networks over summer
- → Provide feedback through Exec Officer by 28 January, 2011

#### **Government:**

- → work with MPLAG members and key stakeholder groups
- → update zoning scenario, based on advice, for Meeting 4



#### Sources of advice







## Communication strategy

Update MPLAG communications plan

- Between meetings 3 and 4:
  - → How best to involve your local community?
  - $\rightarrow$  What will you do?
  - → Will you need help from DENR staff?



## Management issues workshop

Member's feedback has been collated

DENR has contributed additional analysis

Plan workshop for members (optional)



## Record of Meeting

What was achieved in this meeting?

What outcomes should be shared with the community?



## Next meeting

Discuss updated sanctuary zoning scenario

Discuss draft management strategies



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