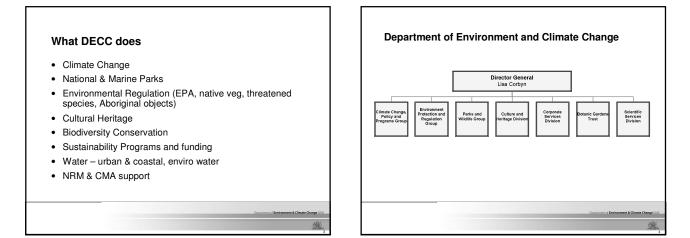


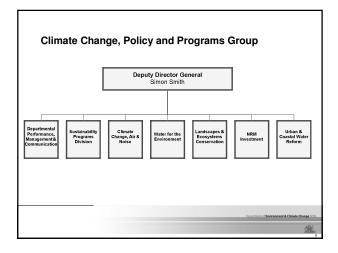
Simon Smith Deputy Director General Climate Change, Policy and Programs

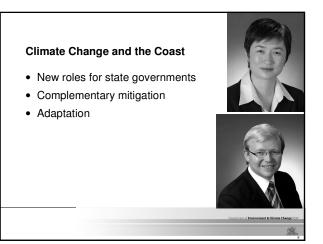
Outline

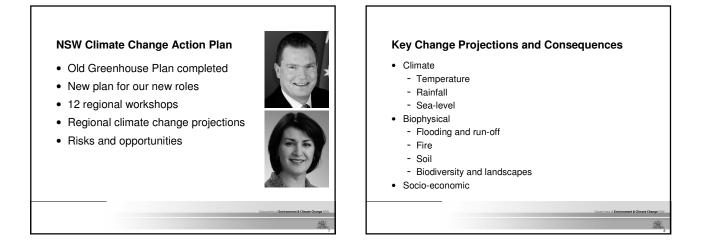
- The new department
- Climate change and the coast
- Future of coastal management

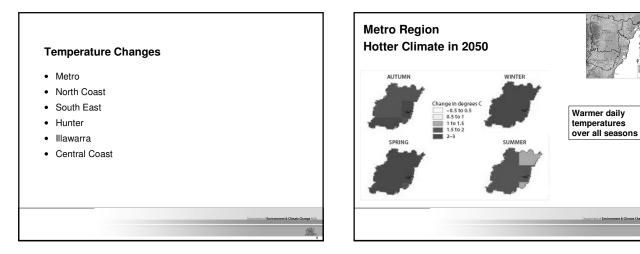


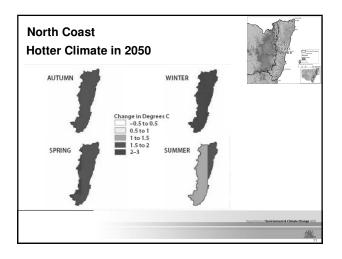


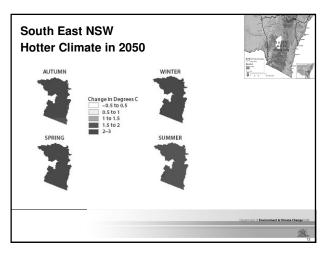


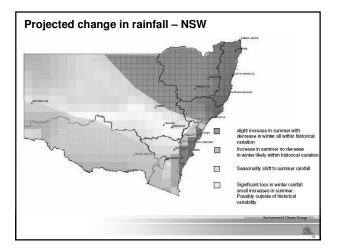


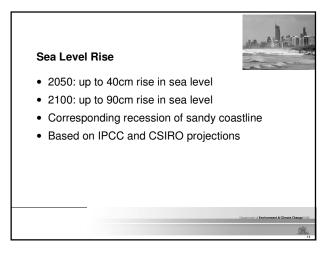


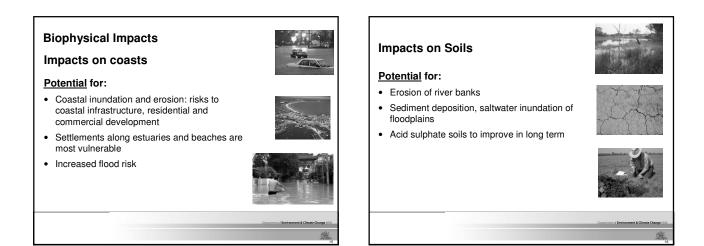












Impacts on biodiversity

Potential for:

- · Most at risk: coastal lowlands, estuarine habitats
- Impacts on migratory shorebirds
- · Fish populations likely to decline







What can we do to prepare?

We all manage risk

- Society has always faced climate risks no new risks, just changing risk
- We already have strategies in place to assess and manage these risks: - Urban and coastal planning
 - Construction standards

 - Flood risk mapping and mitigation
 - Asset management - Emergency response
 - Water, health, community services, etc

Future of Coastal Management

- COAG and climate change adaptation
- Existing ministerial councils
- State and sea level rise
 - Reduce future risks through planning
 - Preparing for unavoidable loss
- DECC program review
- Councils on ground planning and action