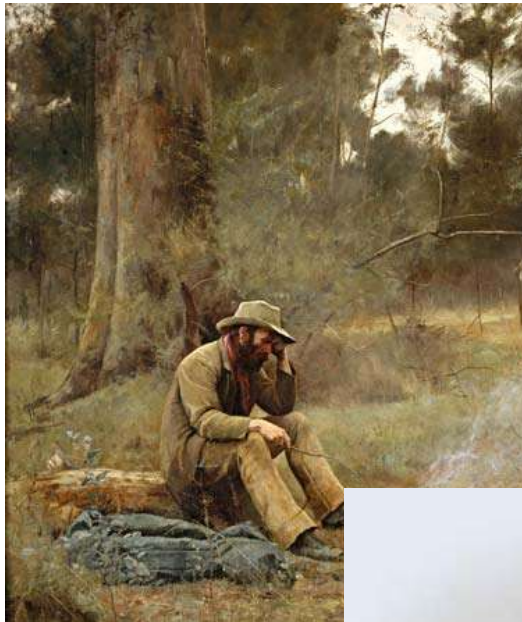


# Australian Pioneers

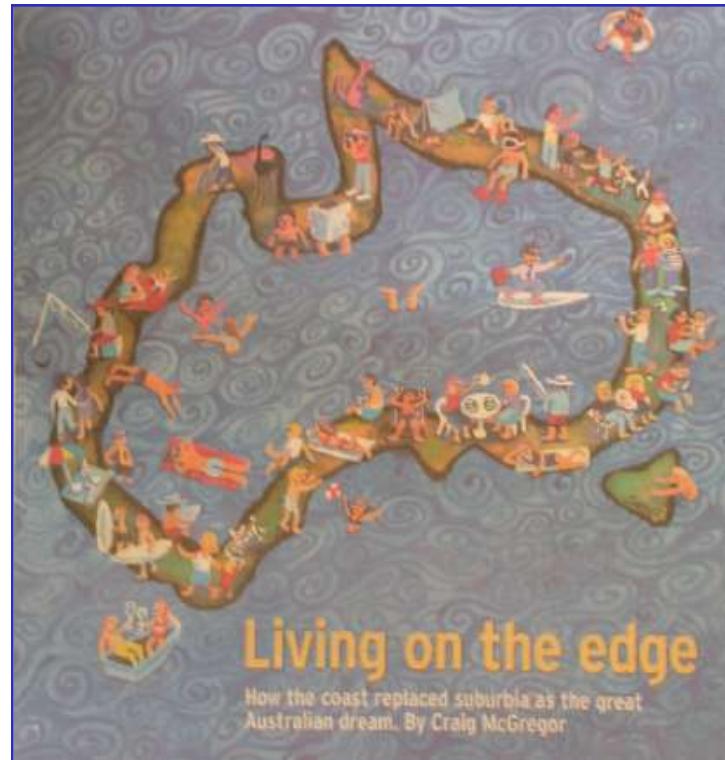


THE UNIVERSITY  
OF ADELAIDE  
AUSTRALIA

**5c** REFUND AT  
COLLECTION  
DEPOTS WHEN  
SOLD IN S.A.



## Growing human-populations in a drying climate: managing the land-sea connection



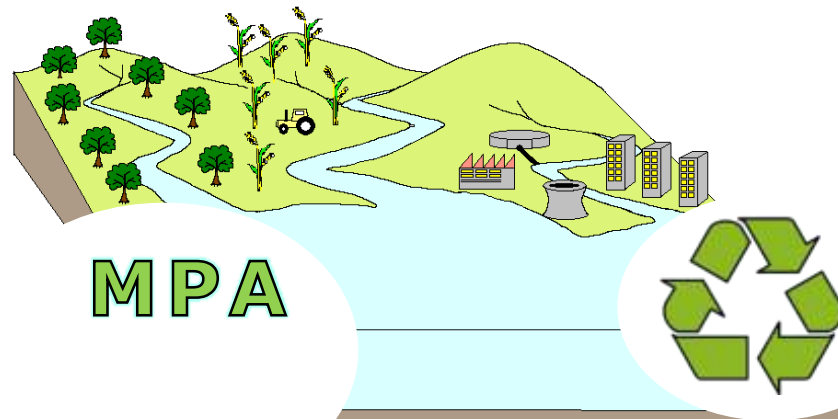


“No Water  
No Jobs  
No Future”



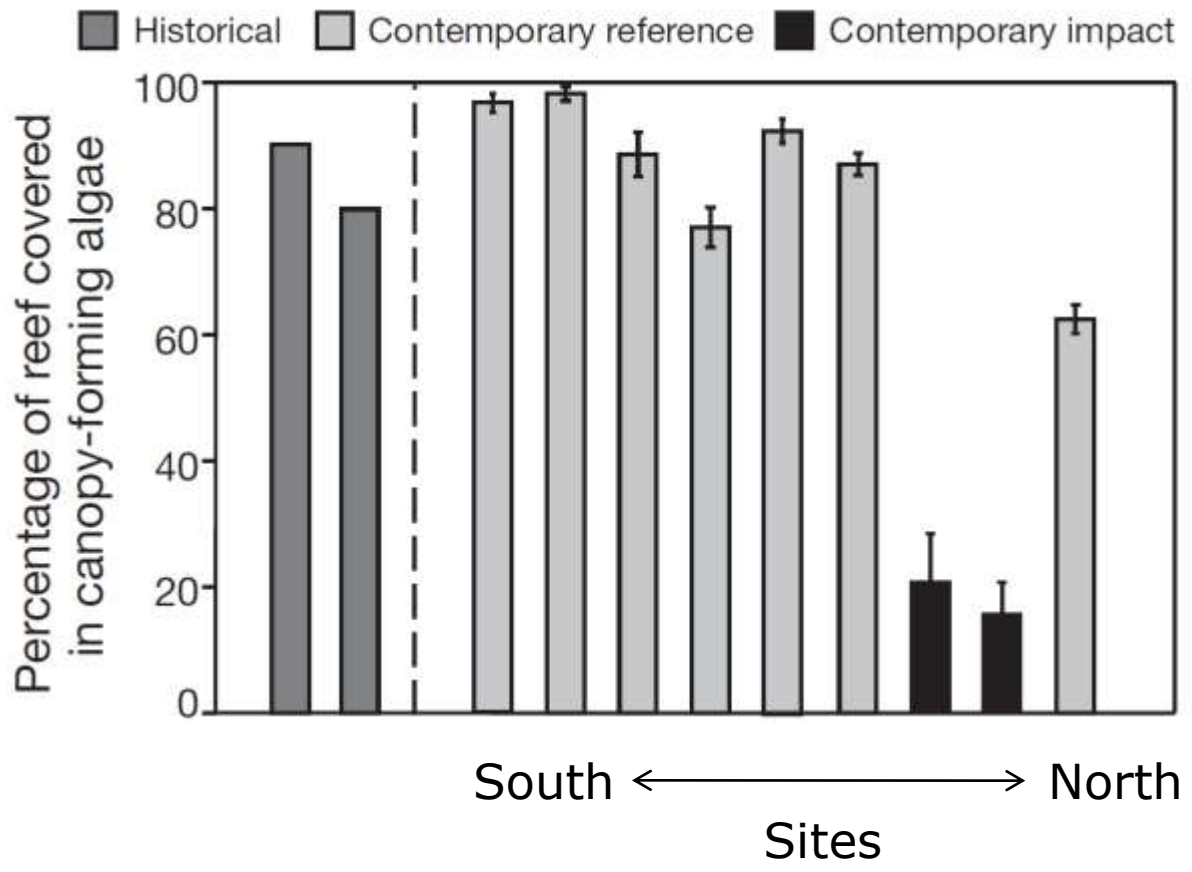
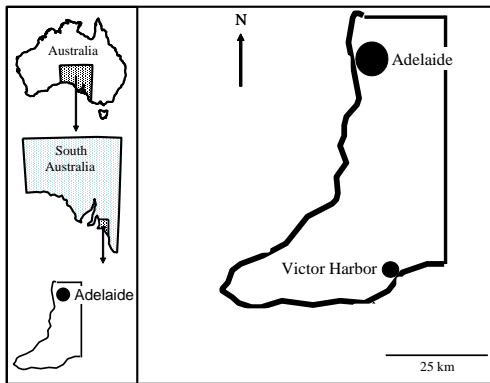


1. Reconstruction of a lost-baseline
2. Cause of habitat-loss
3. Restoration
4. Contingencies

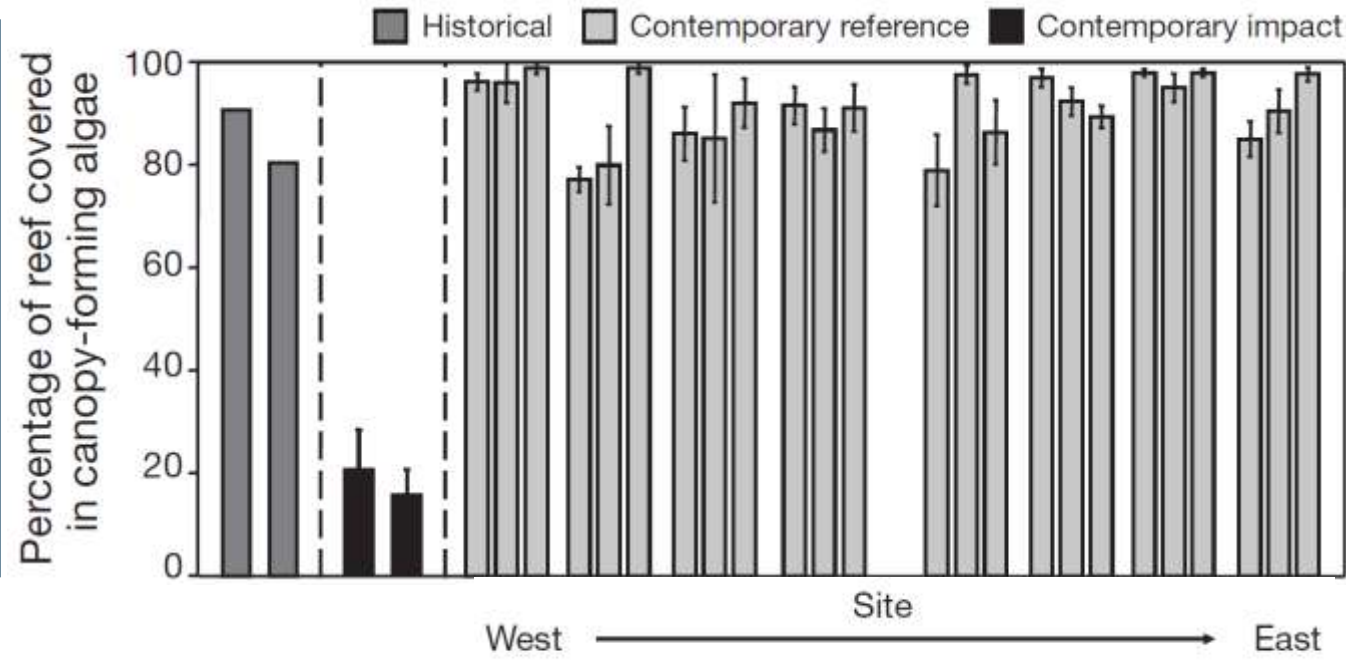
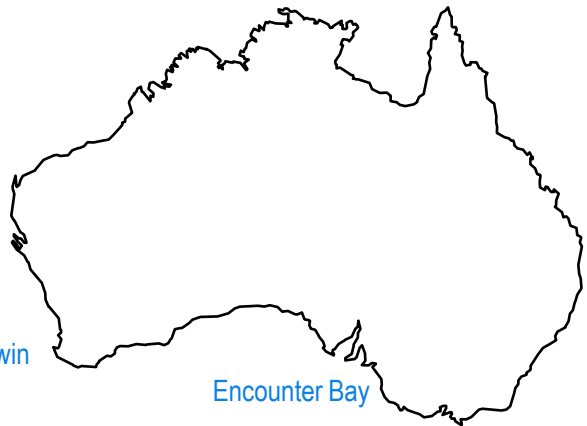


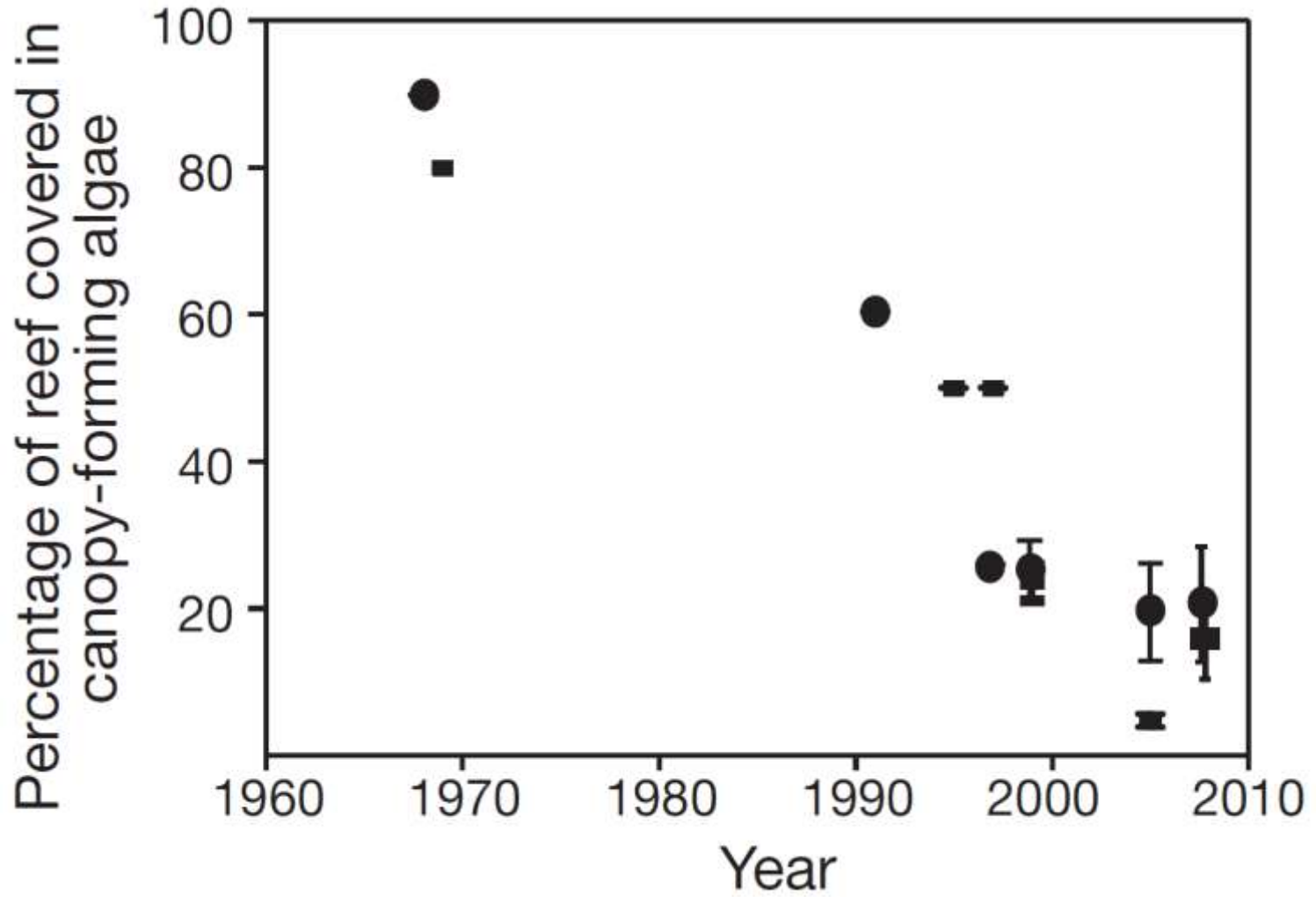


# #1. Baseline

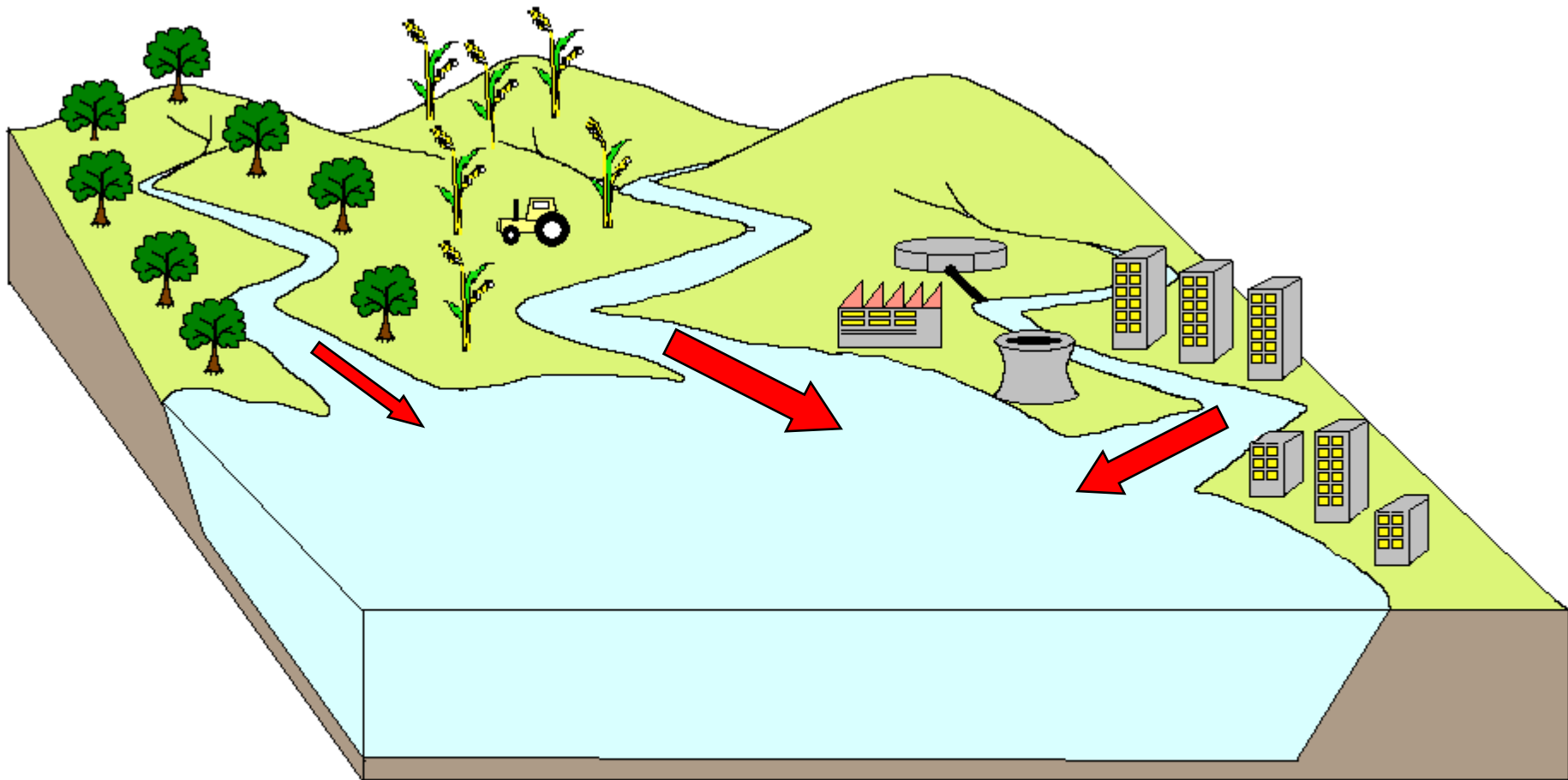


# #1. Baseline

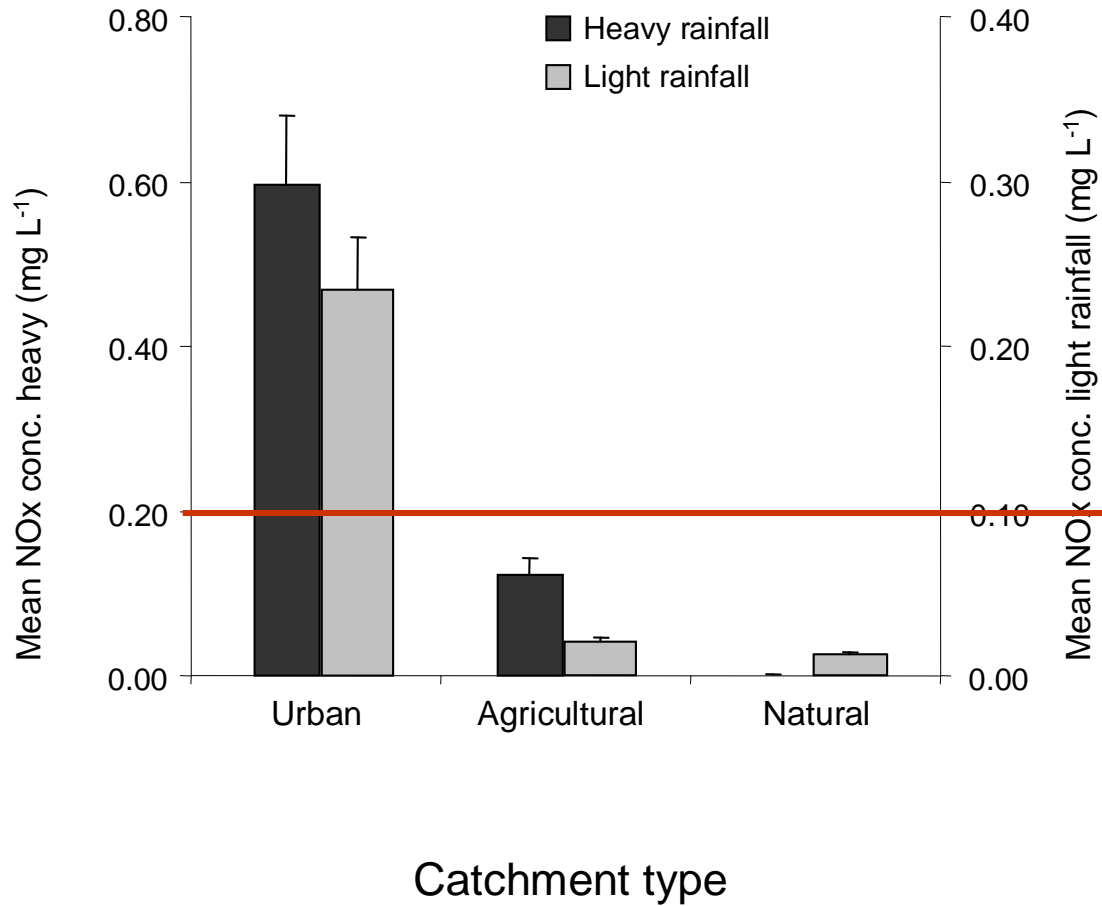




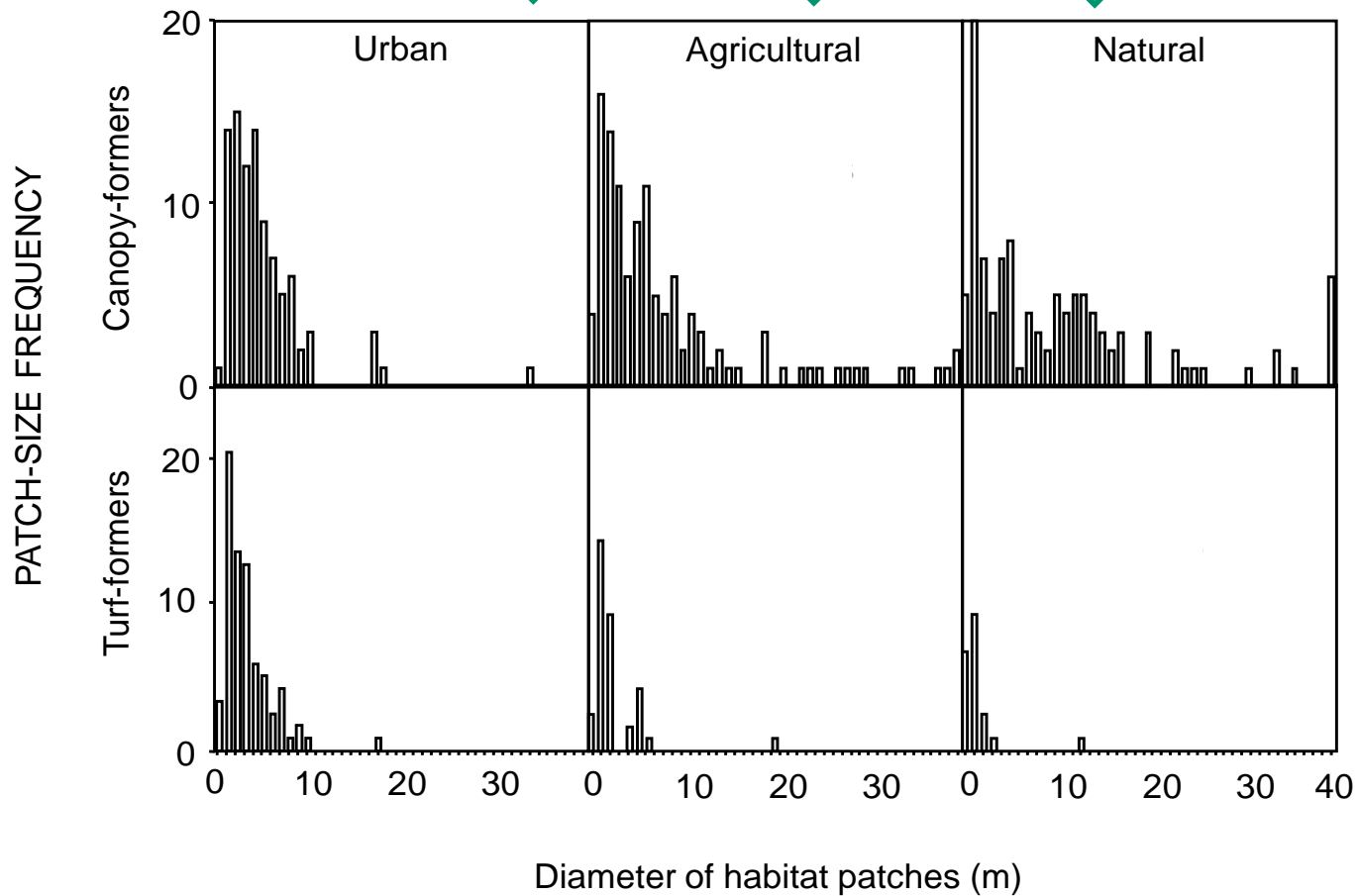
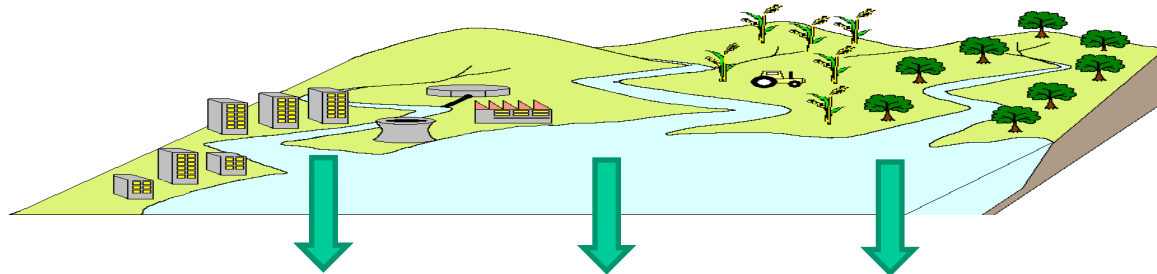
## # 2. Causes

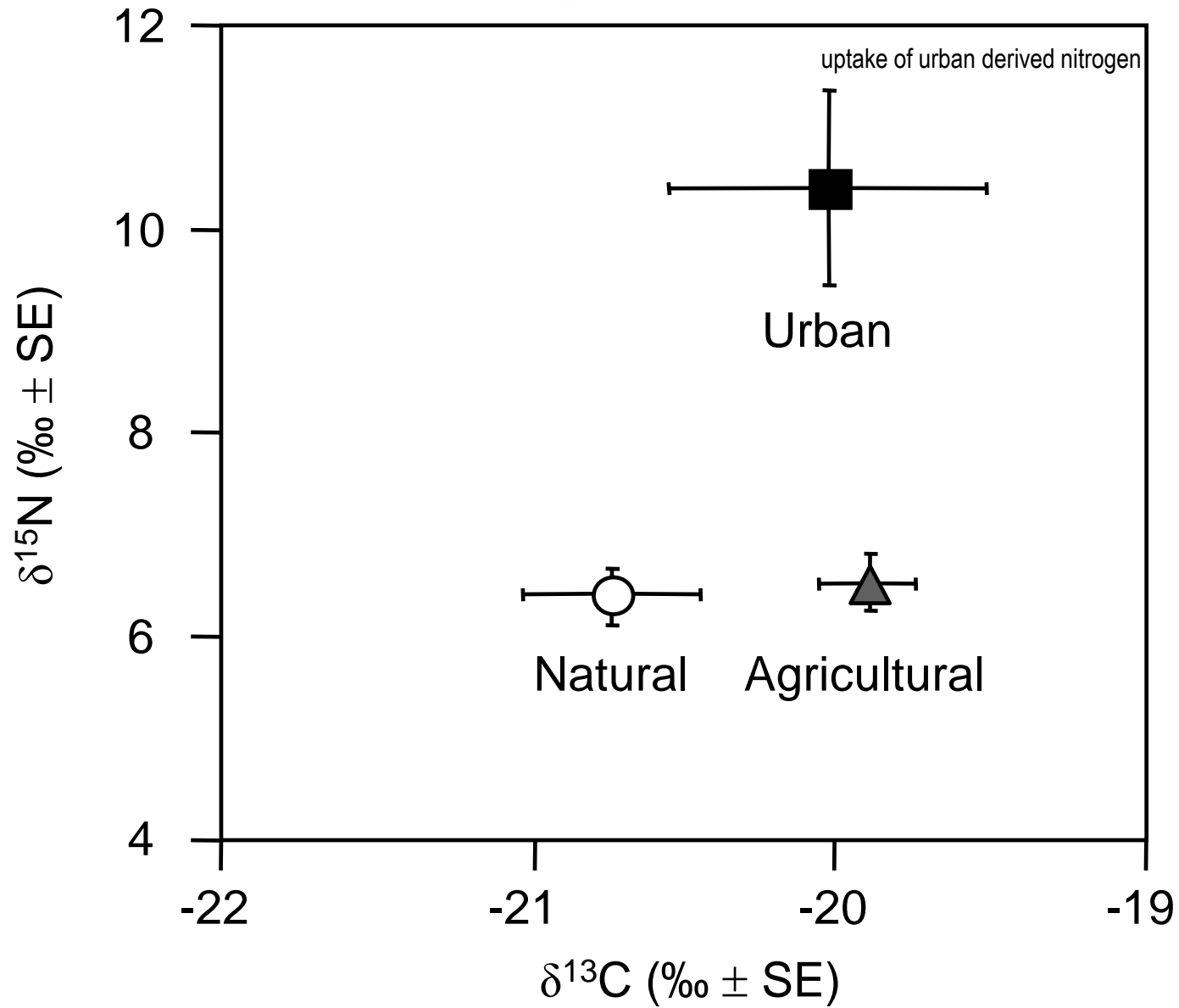


## # 2. Causes



## # 2. Causes

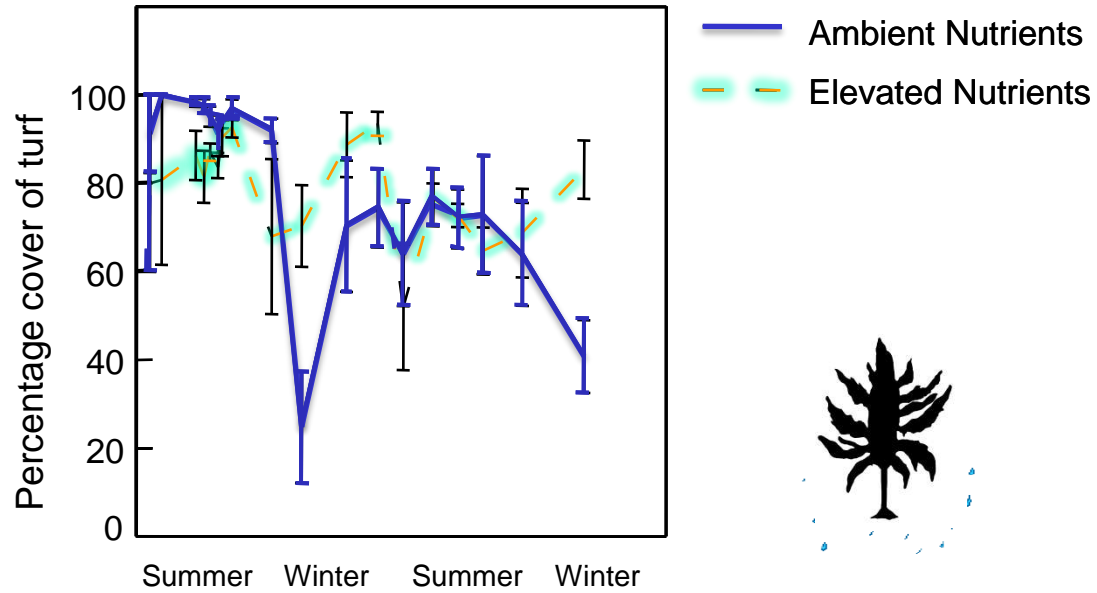




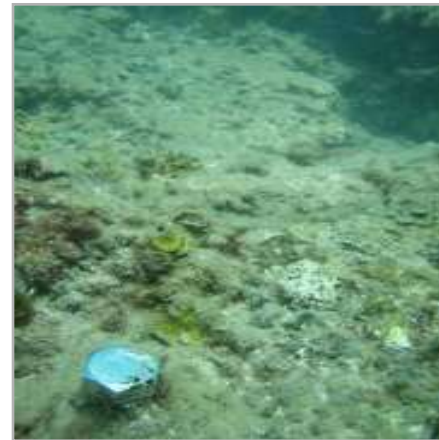
## # 2. Causes



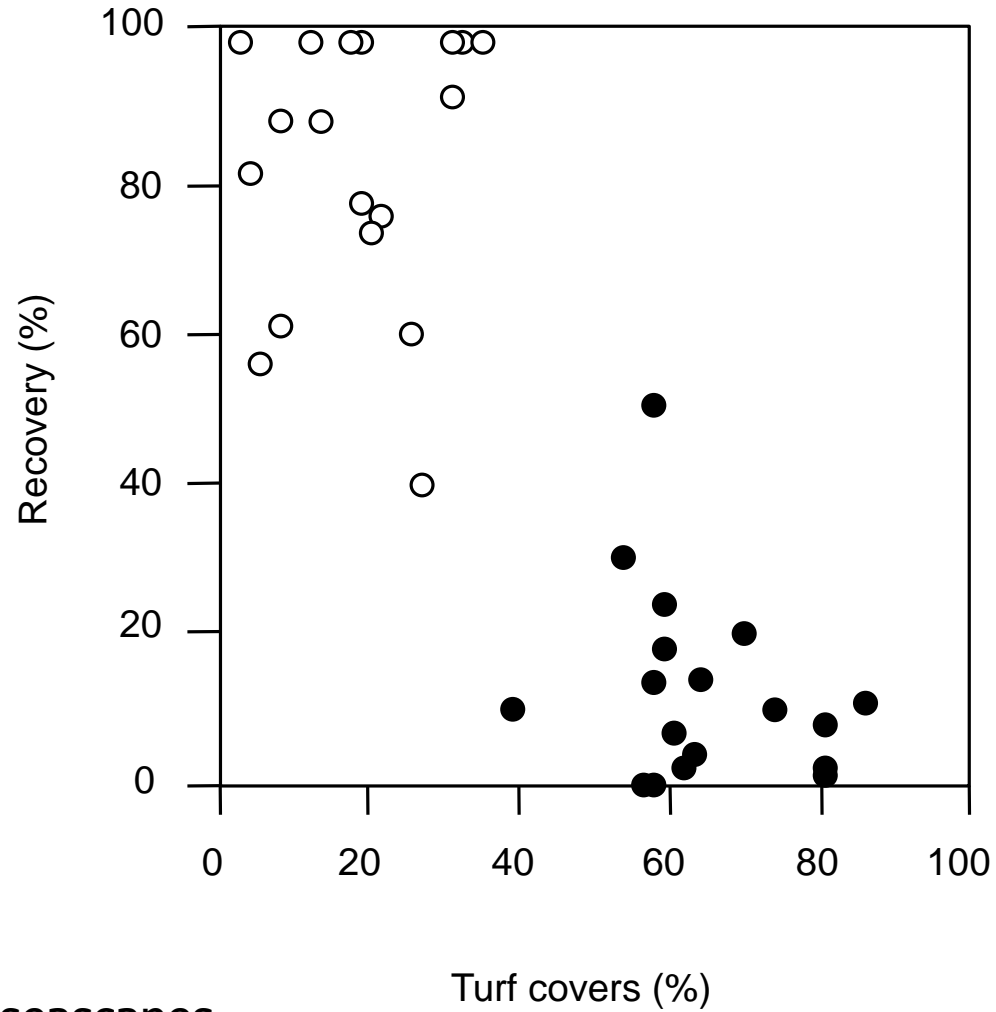
## # 2. Causes



Natural catchment



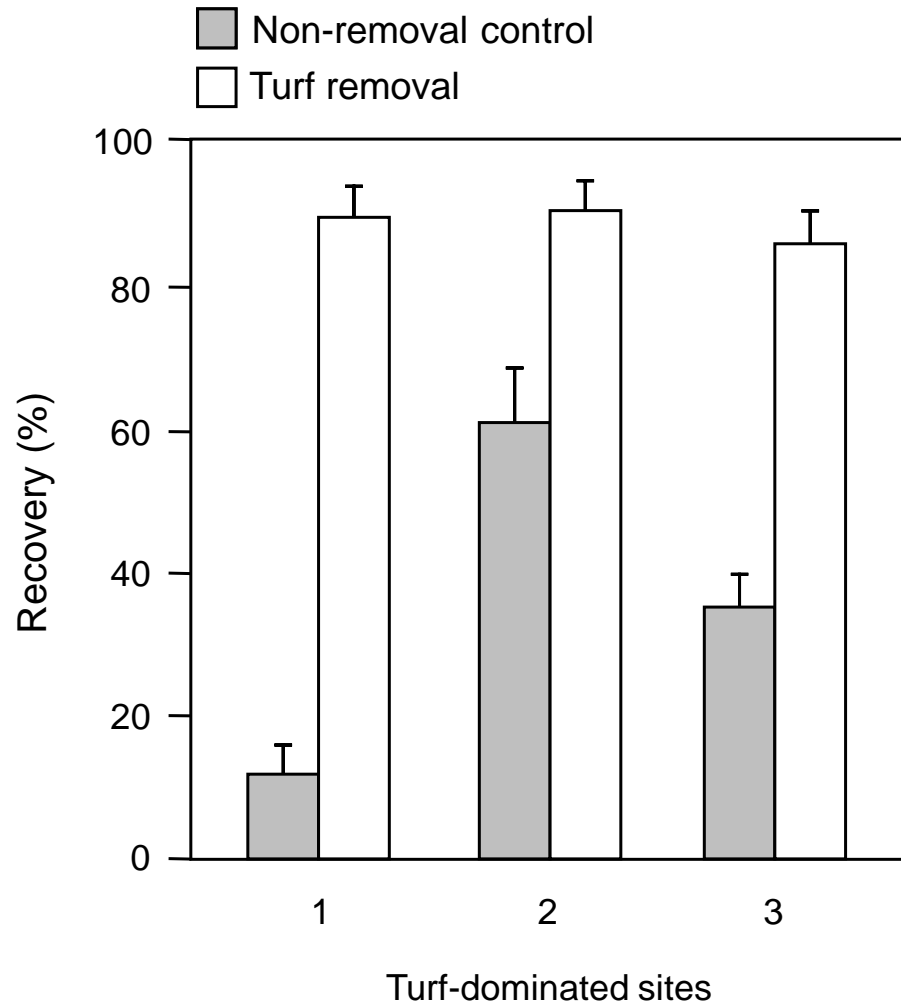
Urban catchment

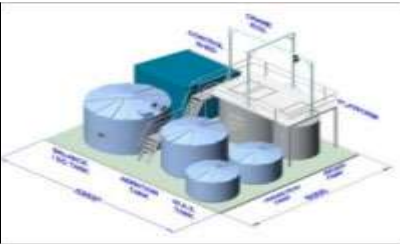
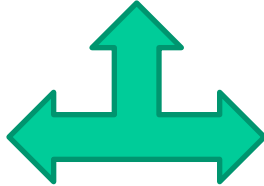


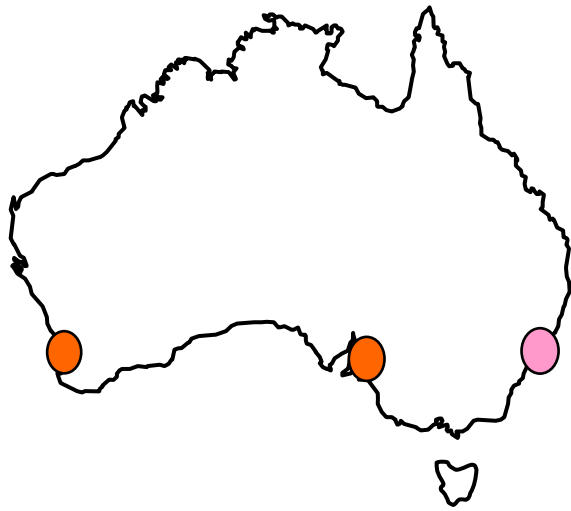
● Degraded seascapes

○ Healthy seascapes

## # 3. Restoration



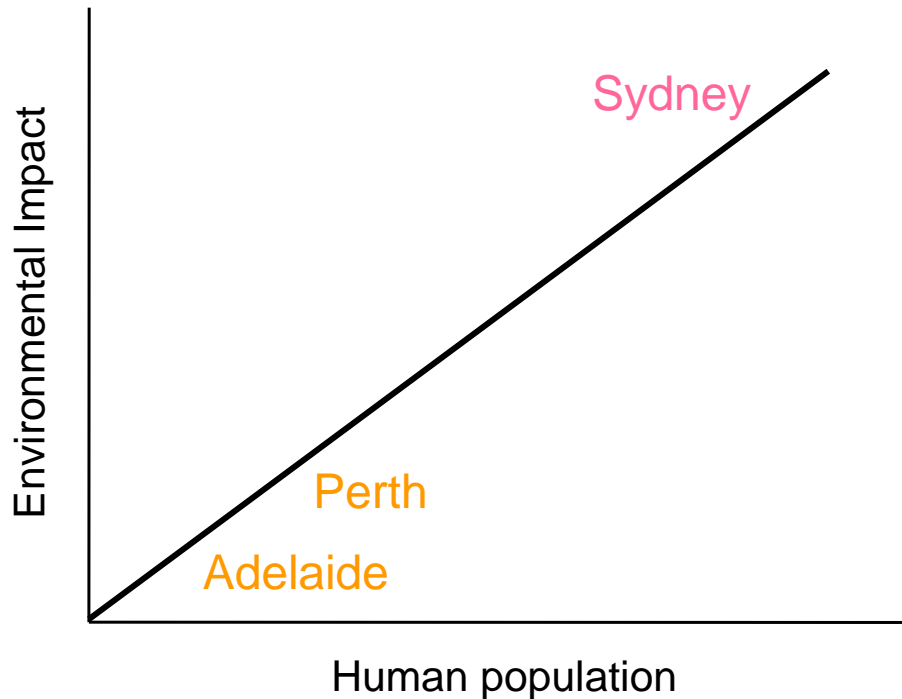




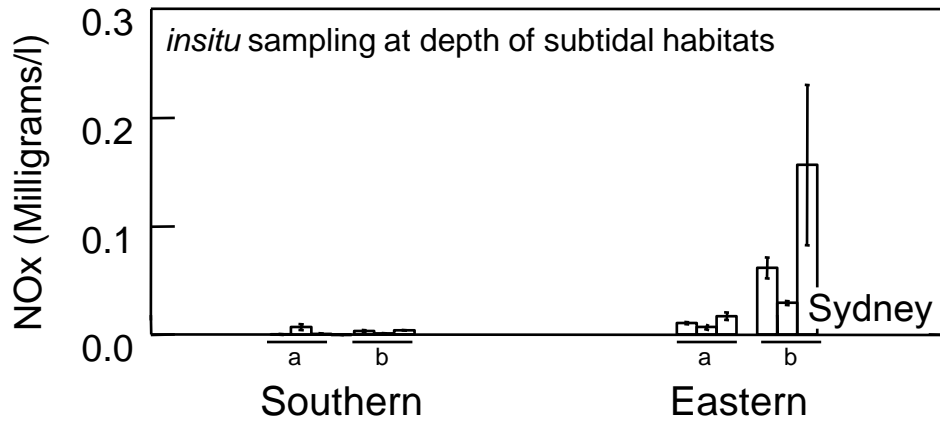
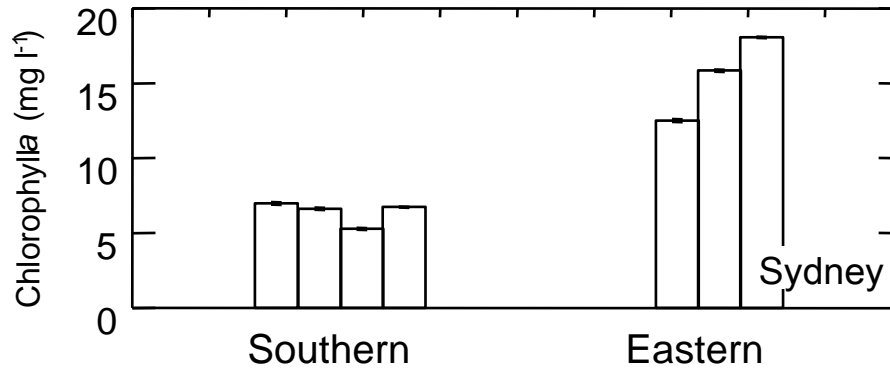
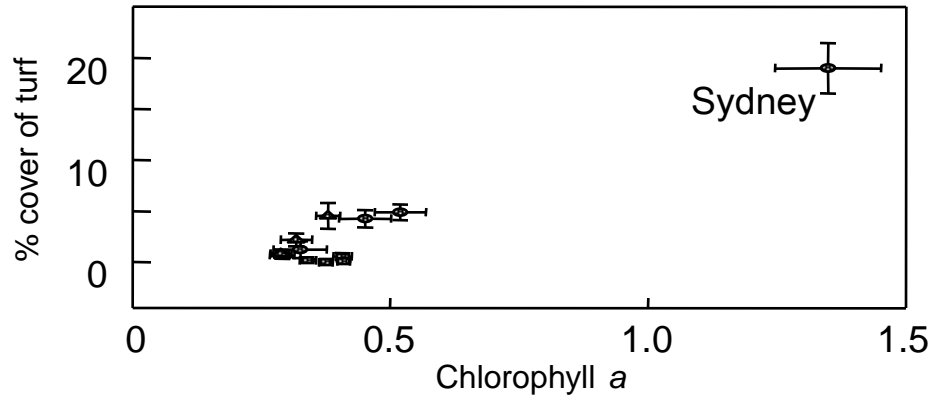
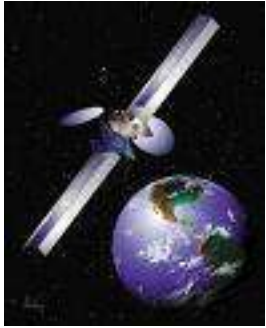
## #4. Contingencies

- Oceanography
- Consumers

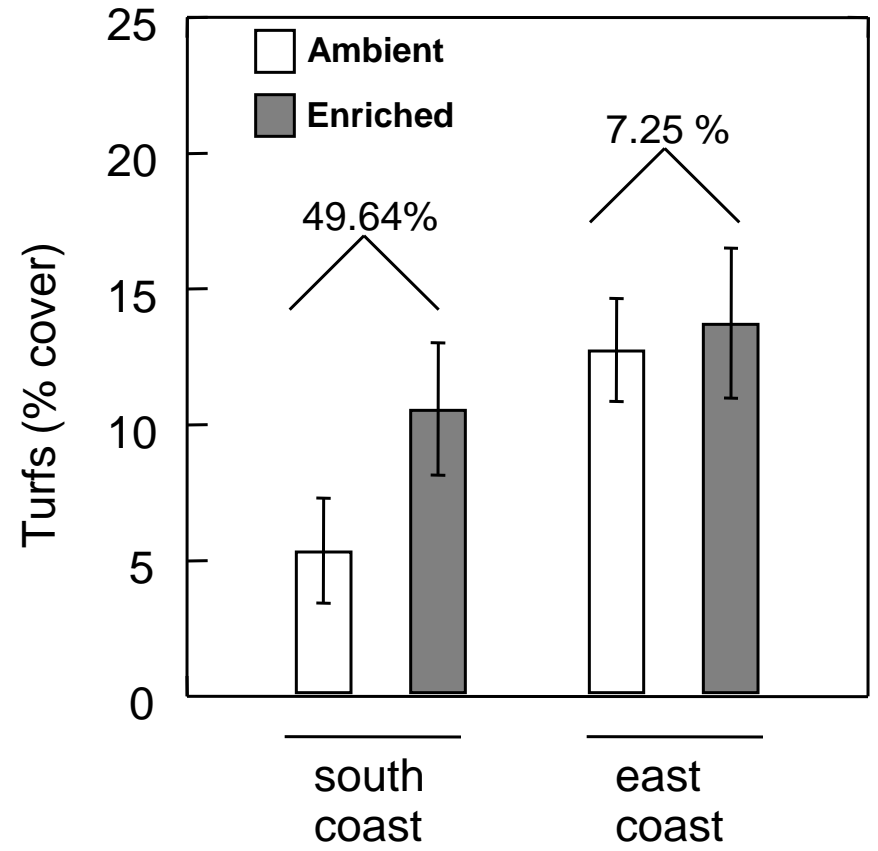
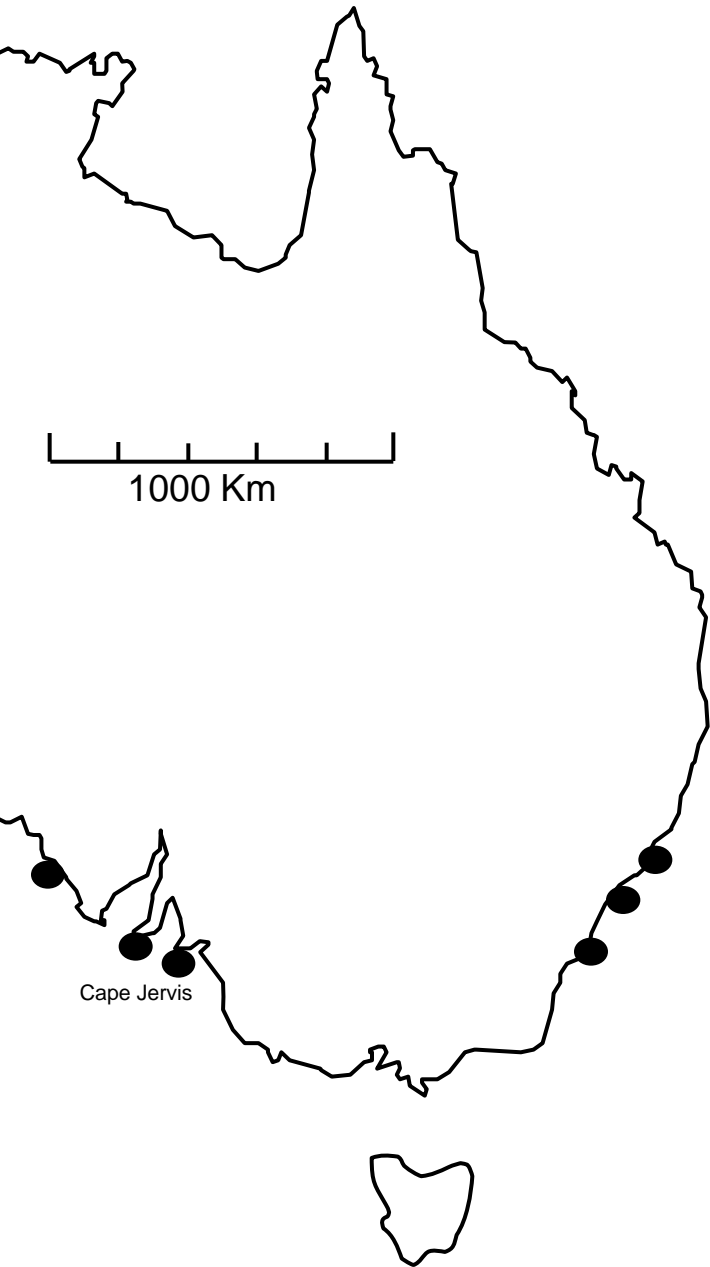
Bigger cities = bigger impacts?



# • Oceanography



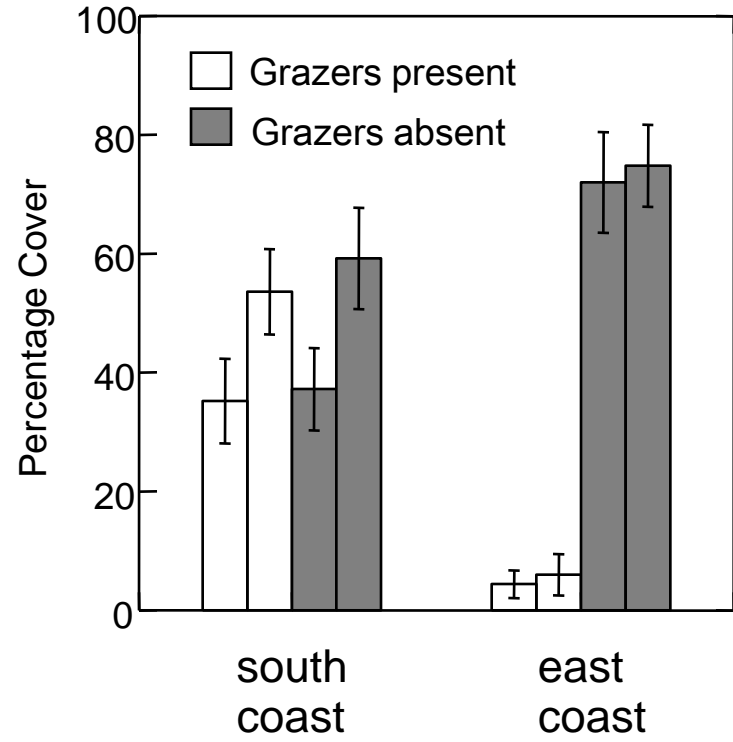
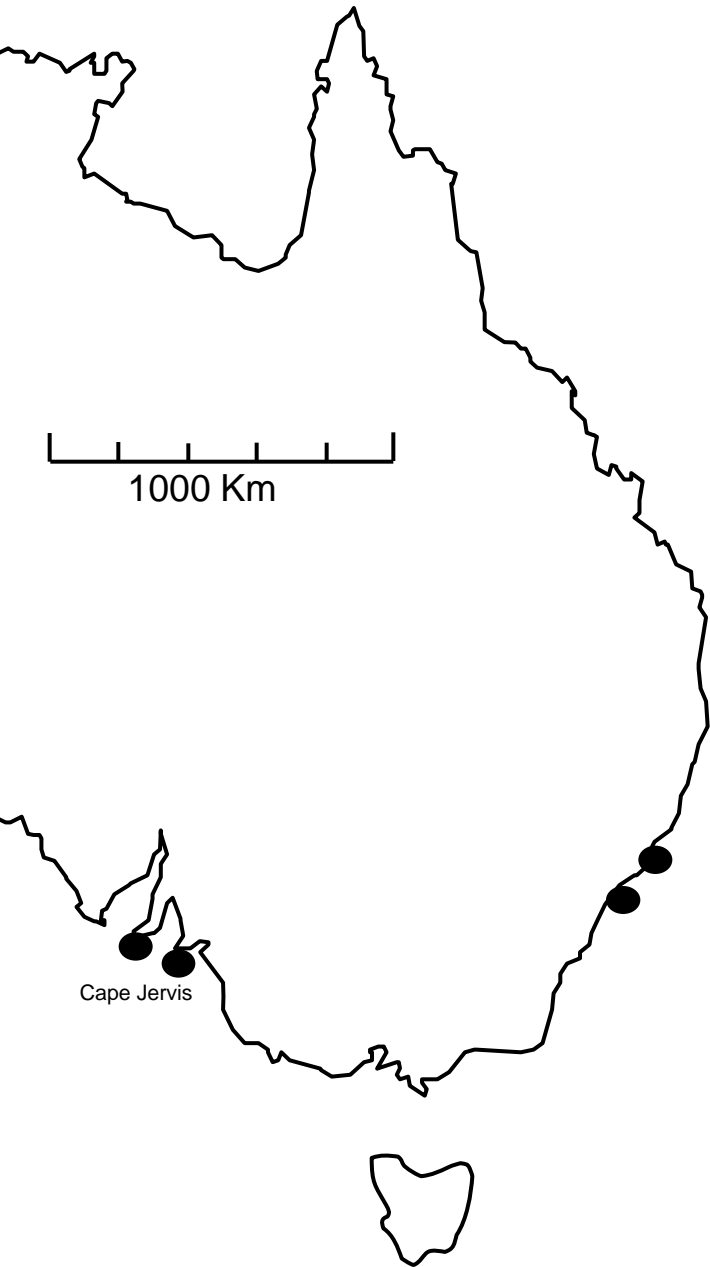
• Oceanography



- Consumers



• Consumers



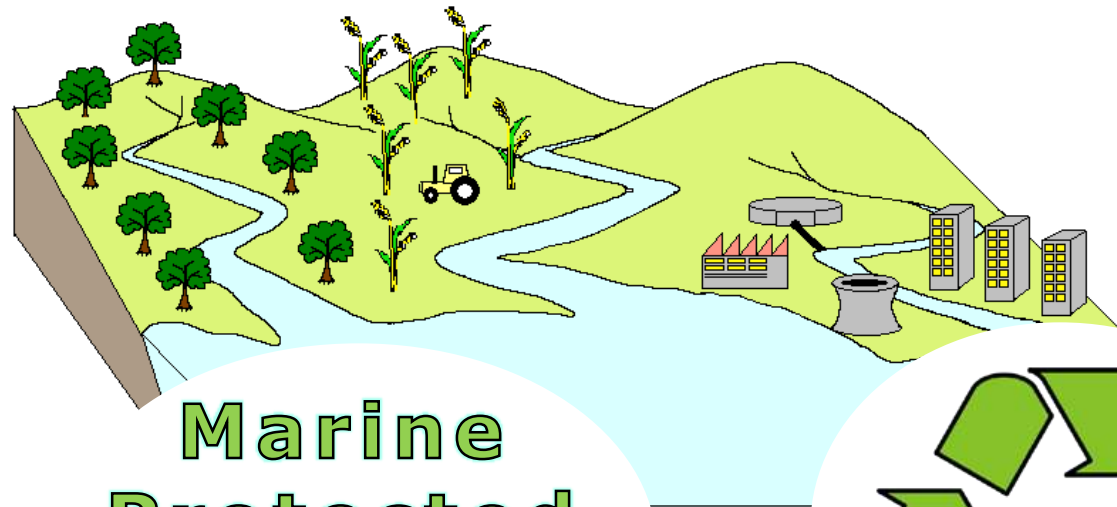
# Coasts & Marine



Government of South Australia  
Department for Environment  
and Heritage

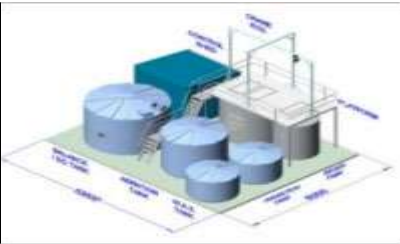
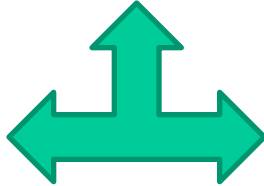
Marine Planning

Coastal Management



**Marine  
Protected  
Area**







**5c** REFUND AT  
COLLECTION  
DEPOTS WHEN  
SOLD IN SA

