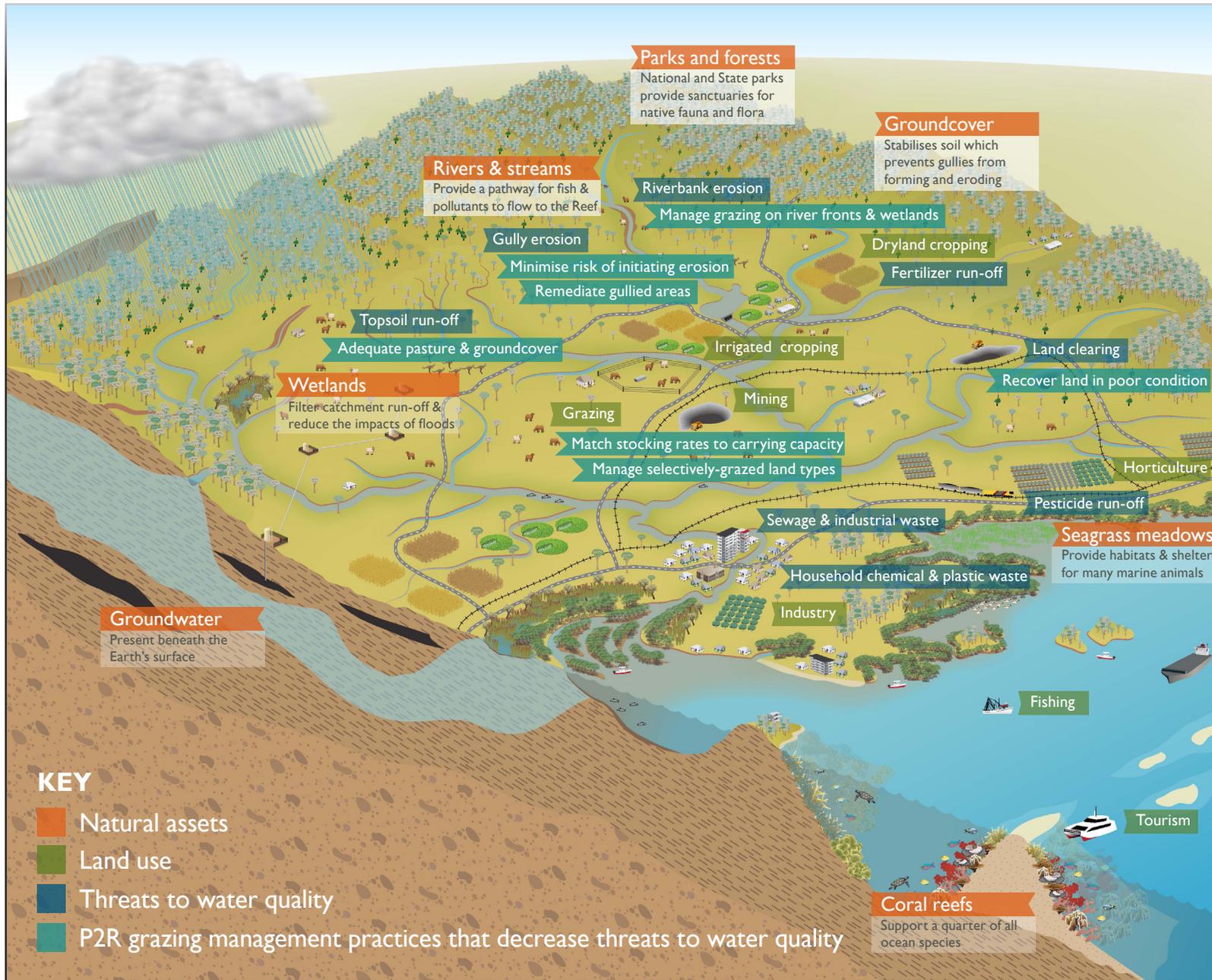


# From paddock to the reef - a catchment is all connected



A catchment is an area where water is collected by the natural landscape. Water flows from the highest point of the catchment, like the hills or mountains, to the lowest points where it collects in rivers, creeks, lakes, wetlands or the ocean.

No catchment is exactly like another. Each has a different size, shape and pattern of waterways. The way we use our land and water can impact on the health of our catchments and the Great Barrier Reef (GBR).

The Paddock to Reef (P2R) program draws together more than 20 industry bodies, government agencies, research organisations, landholders and Natural Resource Management groups – including Fitzroy Basin Association. Together they collectively measure and report on water quality factors that impact the health of the GBR to inform water quality management strategies.

Currently through the P2R program, FBA is working with 378 local landholders to implement improved management practices that decrease threats to water quality.

[www.fba.org.au](http://www.fba.org.au)



# The significance of the Great Barrier Reef



Supports  
**64,000**  
jobs\*



Contributes  
**\$6.4 billion**  
to the Australian economy\*

Provides shelter and a home for...

- 600 types of CORAL
- 1,625 species of FISH
- 215 BIRD species

Protects coastlines from the impact of waves and storms.

Helps recycle nutrients.

Spanning 2,300km the Great Barrier Reef is one of the most complex and fragile ecosystems in the world.

The broad cultural connection between people and this natural resource include...



Identity



Pride



Heritage



Community



Spiritual connection



Attachment to place

The value of the reef extends far beyond what can be measured.

## Fitzroy Region

The Great Barrier Reef supports 6,525 jobs in the Fitzroy region and contributes **\$603 million** to the Australian economy.\*

The Fitzroy Region is more than twice the size of Tasmania and includes the largest river system draining into the Great Barrier Reef.

\*Deloitte - The economic, social and icon value of the Great Barrier Reef based on 2015 - 2016 economic contribution.

## THROUGH THE Paddock TO REEF PROGRAM FBA IS CURRENTLY...

... working with **378 CQ landholders** to adopt improved land management practices.

These practices (outlined on the reverse page) improve water quality by reducing...

- NUTRIENTS
- SEDIMENT
- PESTICIDES

from entering the Great Barrier Reef.

The latest monitoring results show that the overall aquatic ecosystem health of the Fitzroy Basin is stable.

To learn more visit -

- [www.fba.org.au](http://www.fba.org.au)
- [www.riverhealth.org.au/](http://www.riverhealth.org.au/)
- [www.reefplan.qld.gov.au/tracking-progress/paddock-to-reef](http://www.reefplan.qld.gov.au/tracking-progress/paddock-to-reef)