

# Healthy Country

managing the land for healthy waterways

Sustainable grazing

**FarmFLOW**  
growth through good practice

## Understanding your grazed paddocks

Recent event monitoring and long term modelling indicates 80% of the sediments reaching Moreton Bay come out of 20% of its catchment.

DPI&F extension services therefore are targetted to these high risk landscapes where improvement to grazing land practices (including riparian management) can make a big difference to the on farm productivity and the ongoing health of your paddocks and our local waterways and downstream wetlands.

The DPI&F FarmFLOW project targets 'high risk' grazing landscapes in SEQ, with a particular emphasis in the Logan-Albert, Bremer, Lockyer and Pumicestone catchments. FarmFLOW is an area wide management framework which aims to assist producers across all industries adopt land and water management practices which improve profitability and land condition while reducing the risk to waterways and wetlands.

Through new Queensland Government funding a range of grazing extension services are available by negotiation to commercial, sub-commercial, part-time graziers and small acreage landholders with grazing animals (cattle, horses, sheep, goats, etc).

### Identifying your information needs

We have information on grazing land types and land condition including factsheets and information to help understand the grazed areas on your property.

We can help you work through a one-page field monitoring sheet to rapidly assess the condition of your pasture, soil and riparian (creek frontage) areas. This is either a group or individual property activity.

We can provide advice on how to improve grazing land condition. Advice and connection to extension networks can help you develop actions and methods to improve land condition and pasture productivity.



Aim to maintain land in good condition all year round. Healthy, productive paddocks also contribute to a healthy catchment.

Healthy Country partners:



## Opportunities to learn more...

### Soil, water, riparian & wetland management\*

Do you need to know more about:

- carrying capacity across different land types?
- grazing land practices?
- managing vegetation to reduce run off & improve productivity?
- managing grazing on a small acreage block?

There are opportunities for local industry, Landcare and other groups to work with us to use project funds to run training workshops such as:

- DPI&F Stocktake (for carrying capacity)
- MLA Edge – Grazing Land Management
- Qld Dairyfarmers Organisation – Dairying Better-n-Better
- Native Forest Management (PFSQ, AgForests)
- 'Managing horses on small properties' Equiculture workshop
- and many other training options.

We can also arrange group activities/paddock walks relating to land condition and new small acreage extension materials are currently being developed.

\*conditions may apply

### Property planning processes

We can provide assistance with developing a property management plan or farm management system through several options including:

- linkages to SEQ Catchments Property Management Planning process
- AgForward Computer Mapping workshop

### Field days, demonstrations, experimental trials

Are there grazing land management issues you and your neighbours would like to understand more about in a local context?

If so, there is scope to set up and monitor a wide range of demonstrations and trials that encompass grazing land management, improving land condition, reducing erosion and improving water quality. We can also coordinate or participate in grazing management field days in your locality.

### Developing local extension tools & guides

What extension information can help you?

We are developing locally relevant products and guidelines (e.g. monitoring guides, best management practices and case studies for local issues) to help landholders choose between grazing management options.



Learn to assess the condition of your pasture and how to maintain it so it can provide feed for your livestock and protect the soil on your property.

### For more information

#### Lockyer, Logan-Albert, Bremer catchments

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#### Pumicestone catchment

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The Healthy Country Project is a three-year partnership project between SEQ Catchments, DPI&F, scientists from Healthy Waterways and indigenous representation through the SEQ Traditional Owners Alliance. The other project partners are coordinating river restoration works and water quality monitoring in three 'focal' case study areas in the Lockyer, Bremer and Logan-Albert catchments.

FF08-007