



Australian Government

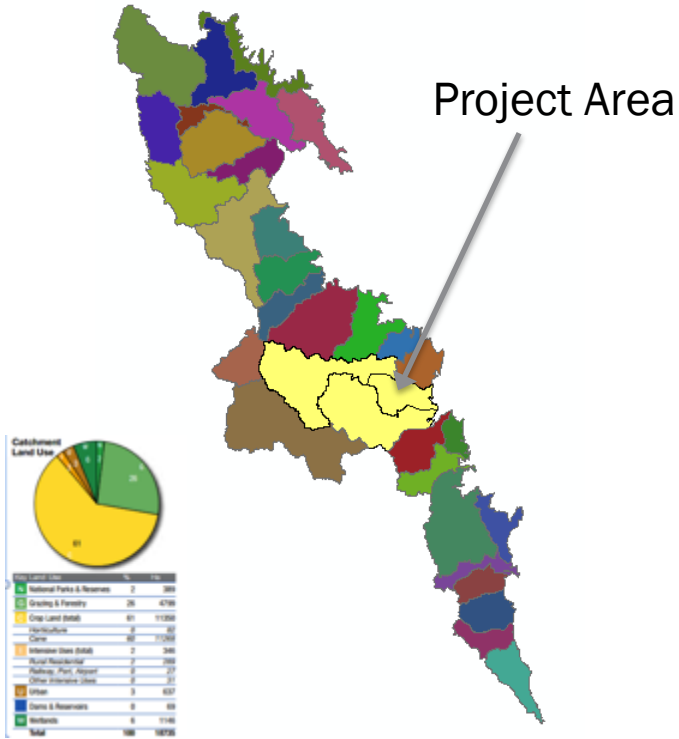


**PIONEER RIVER BASIN
INTENSIVE AGRICULTURE
TREATMENT TRAIN
TO MAXIMISE WQ BENEFIT**

Pioneer River basin intensive agriculture treatment train to maximise WQ benefit

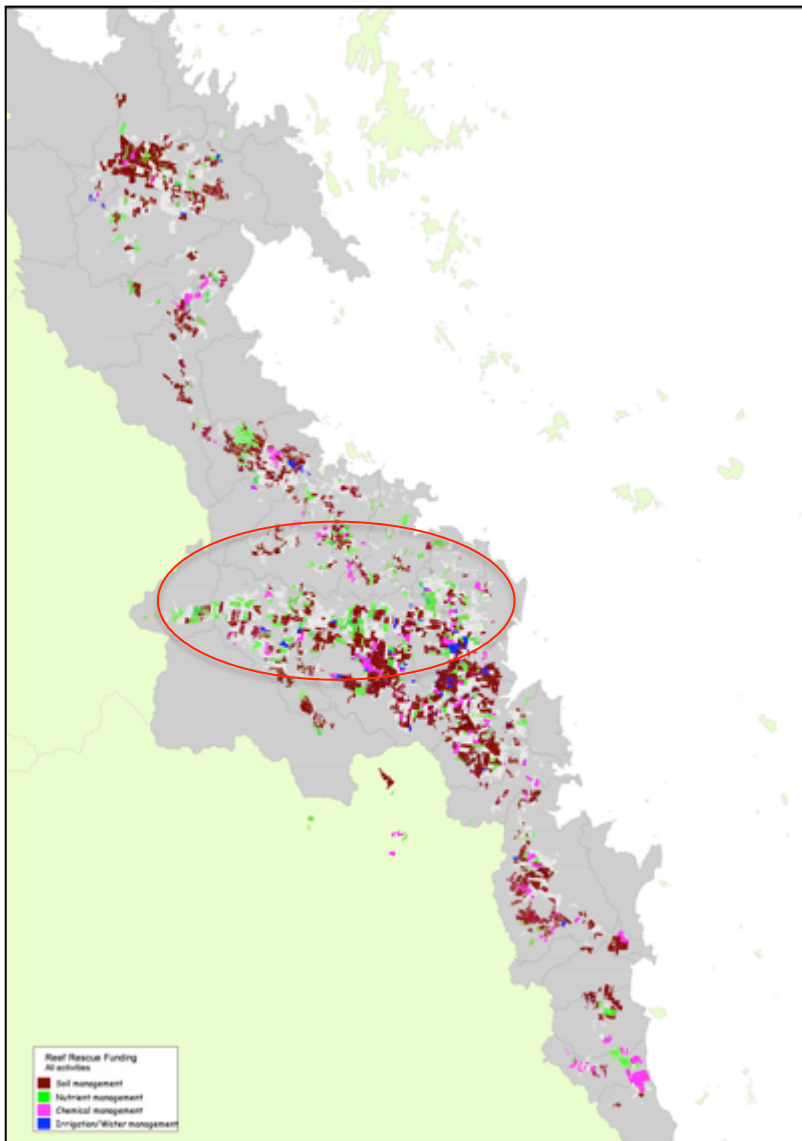


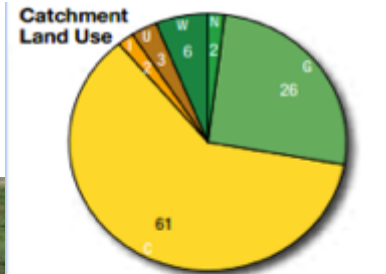
PIONEER RIVER BASIN INTENSIVE AGRICULTURE TREATMENT TRAIN TO MAXIMISE WQ BENEFIT



FUNDING SOURCES

- Reef Rescue Agricultural Grants – Improving agricultural run-off at the paddock scale
- System Repair Treatment Train – Improving agricultural run-off from off paddock treatments





Key Land Use	%	Ha
N National Parks & Reserves	2	389
G Grazing & Forestry	26	4799
C Crop Land (total)	61	11350
Horticulture	0	82
Cane	60	11268
I Intensive Uses (total)	2	346
Rural Residential	2	289
Railway, Port, Airport	0	27
Other Intensive Uses	0	31
U Urban	3	637
Dams & Reservoirs	0	69
W Wetlands	6	1146
Total	100	18735



Bio Retention Basins – Treat point source runoff



Constructed Wetlands

– Treat secondary runoff and provide habitat



Rehabilitate Natural Wetlands

- Improve water quality treatment function and provide habitat



Bio-passage structures

- create in stream connectivity



Thank You

