

Tasmanian River Condition Index



Adding it all up: Results and Next Steps

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12th International Riversymposium 2009

Pilot results for 7 catchments

Flowerdale

St Patricks

Leven

Lake

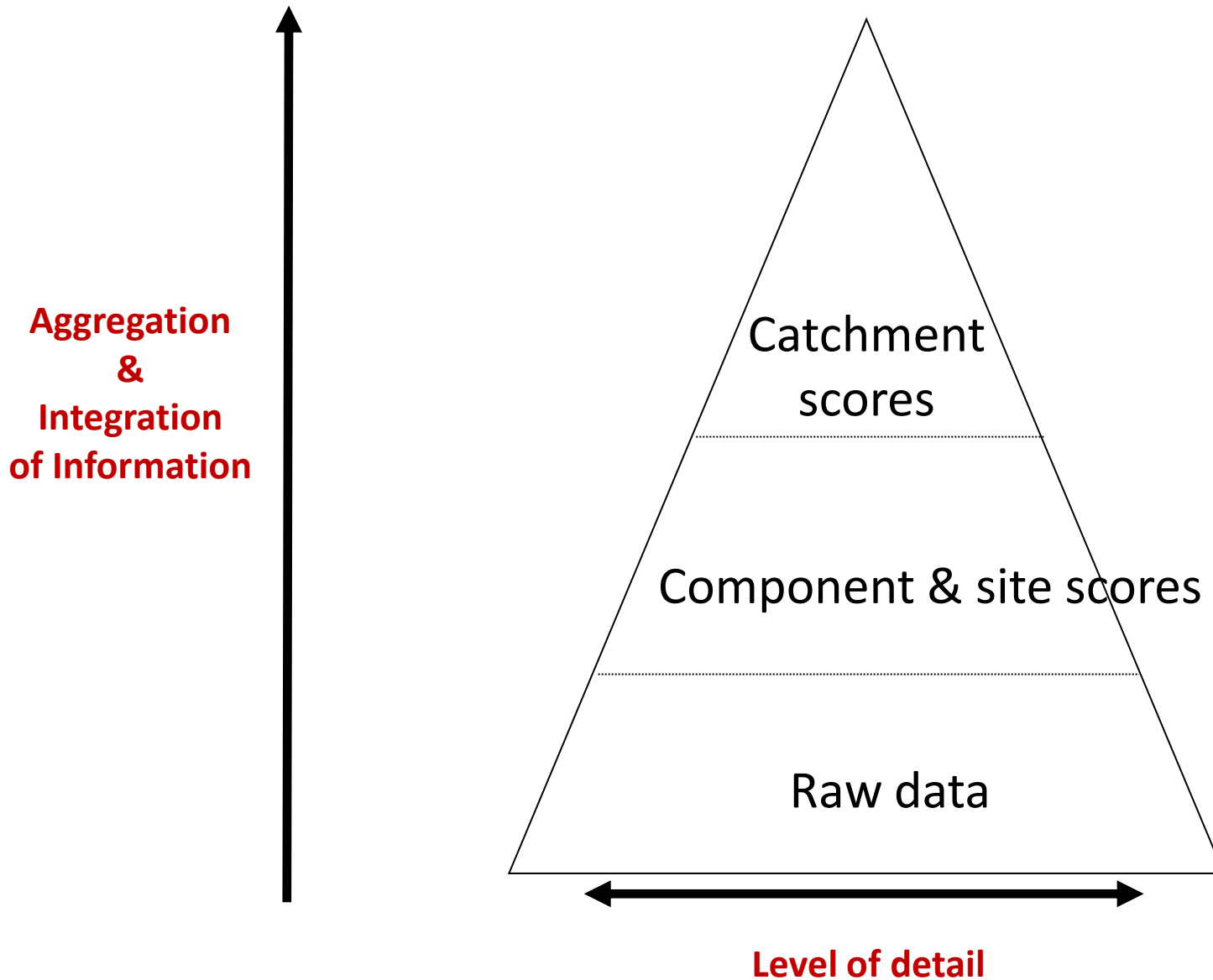


Coal

Huon

NW Bay

Levels of detail



Scores

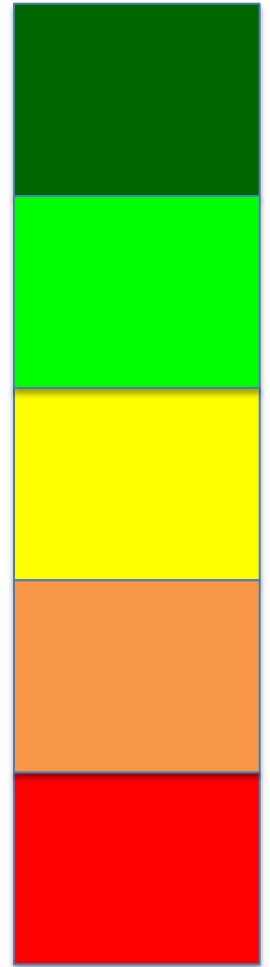
Largely unmodified 0.8 - 1

Slightly modified 0.6 - 0.8

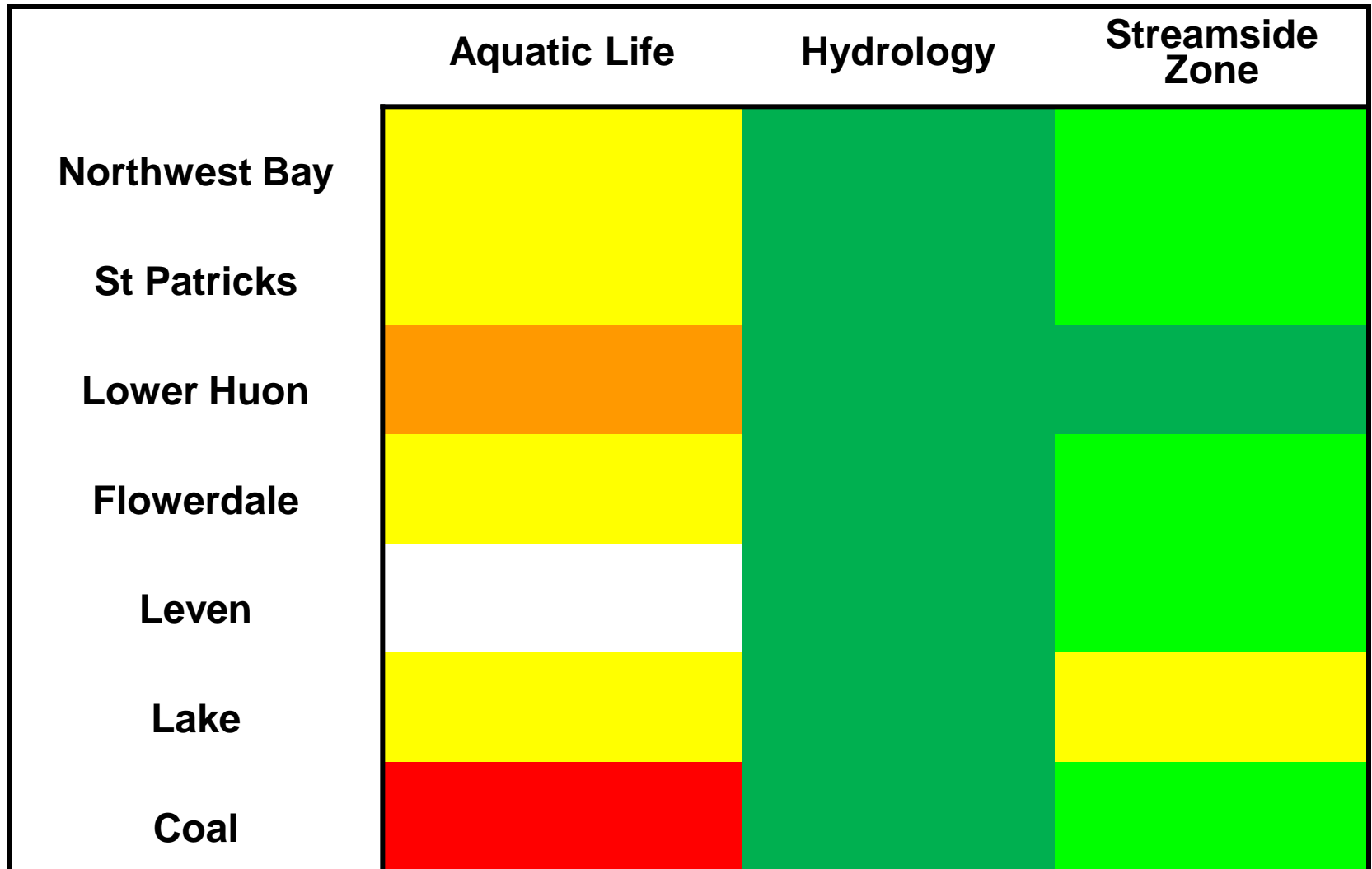
Moderately modified 0.4 - 0.6

Substantially modified 0.2 - 0.4

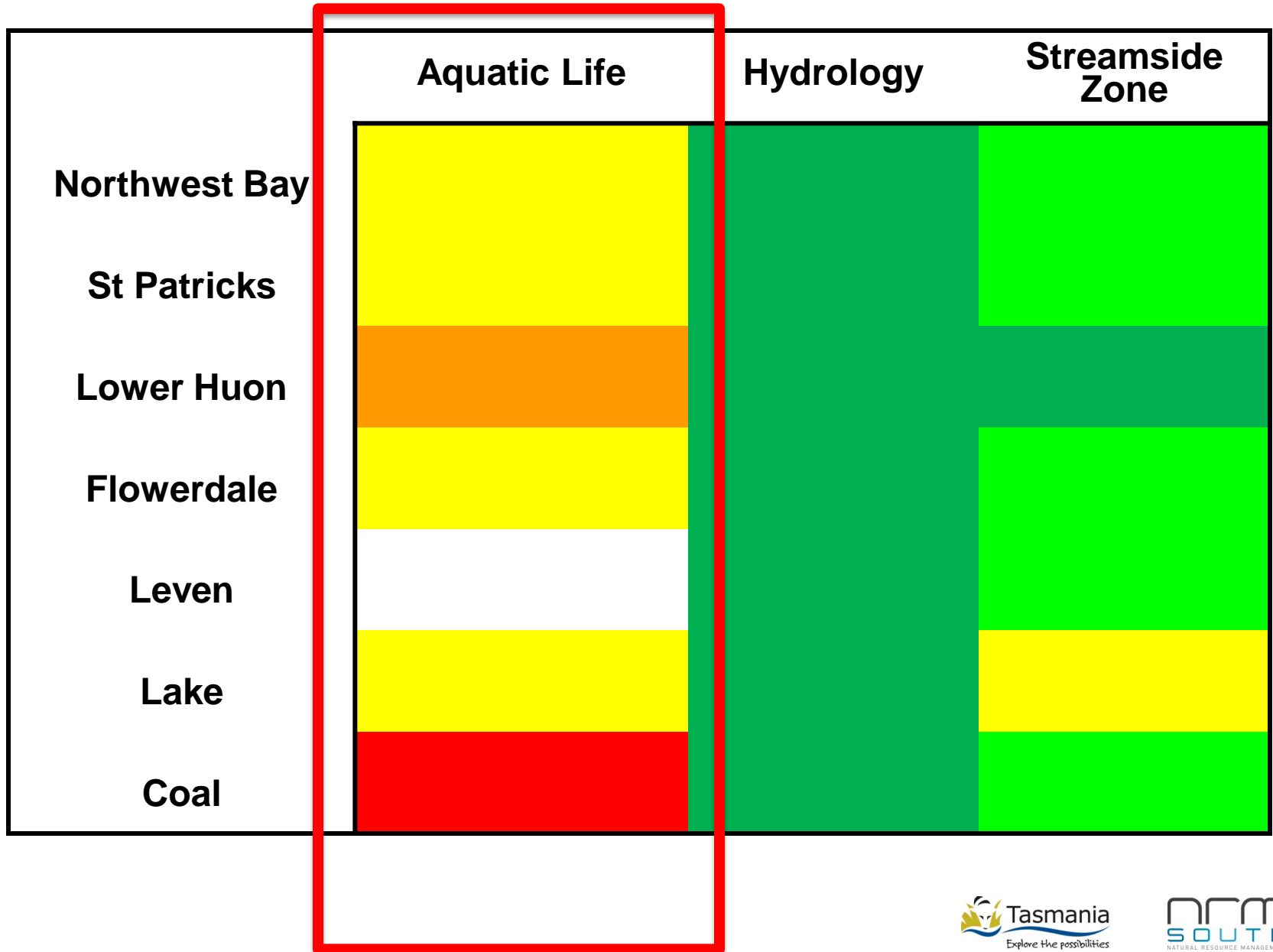
Severely Modified 0 – 0.2



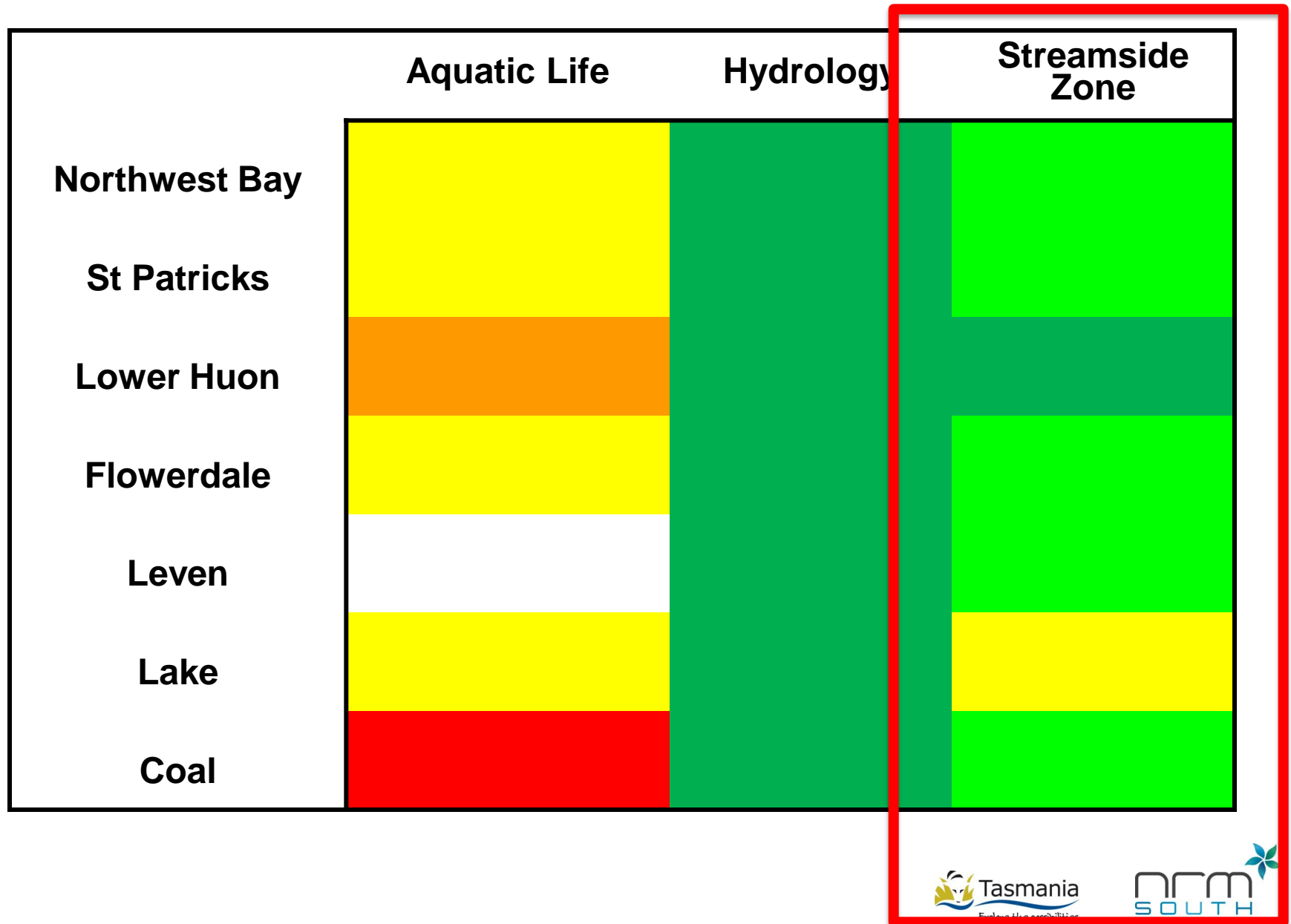
Catchment Scores for each Sub index



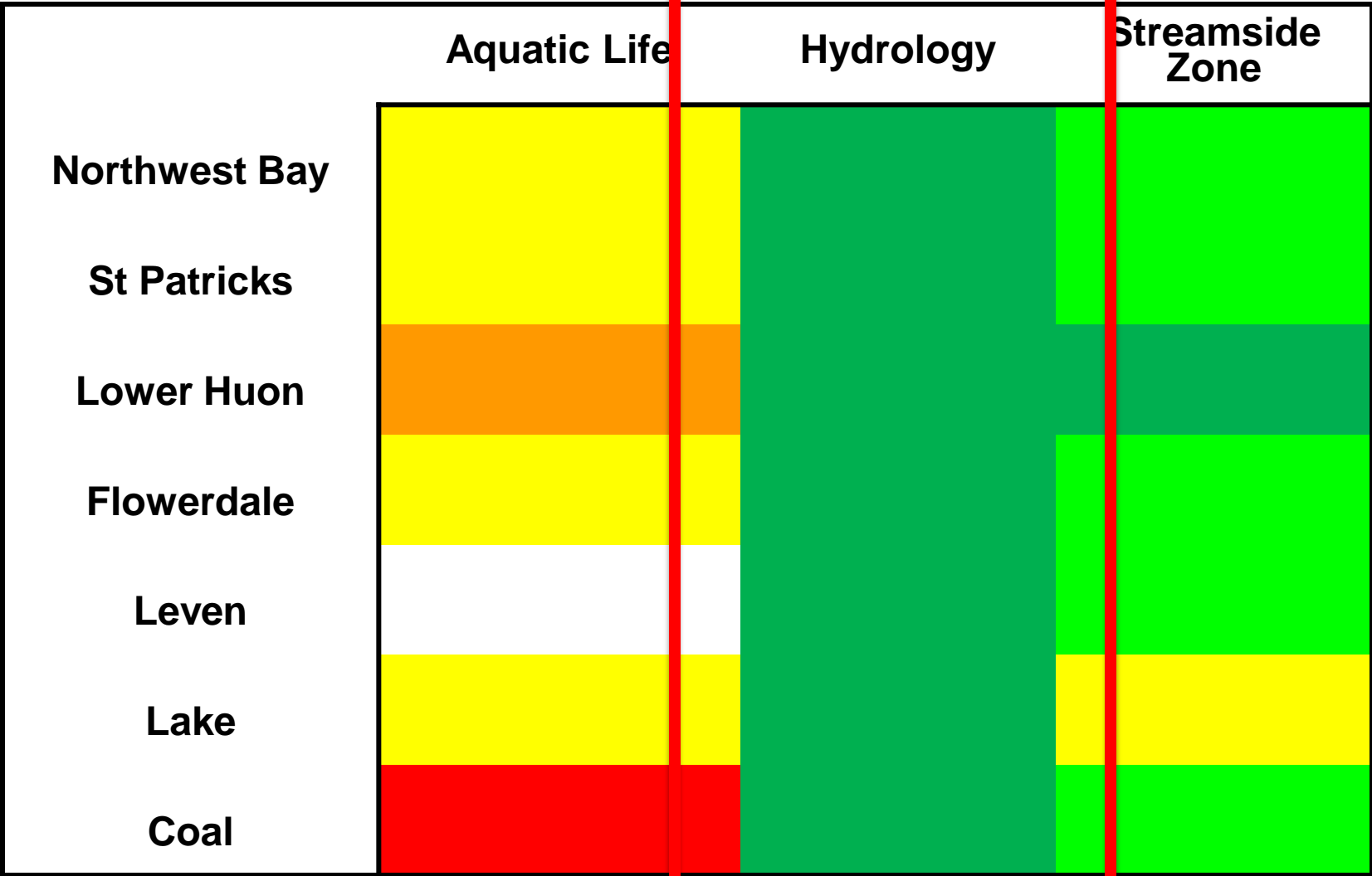
Catchment Scores for each Sub index



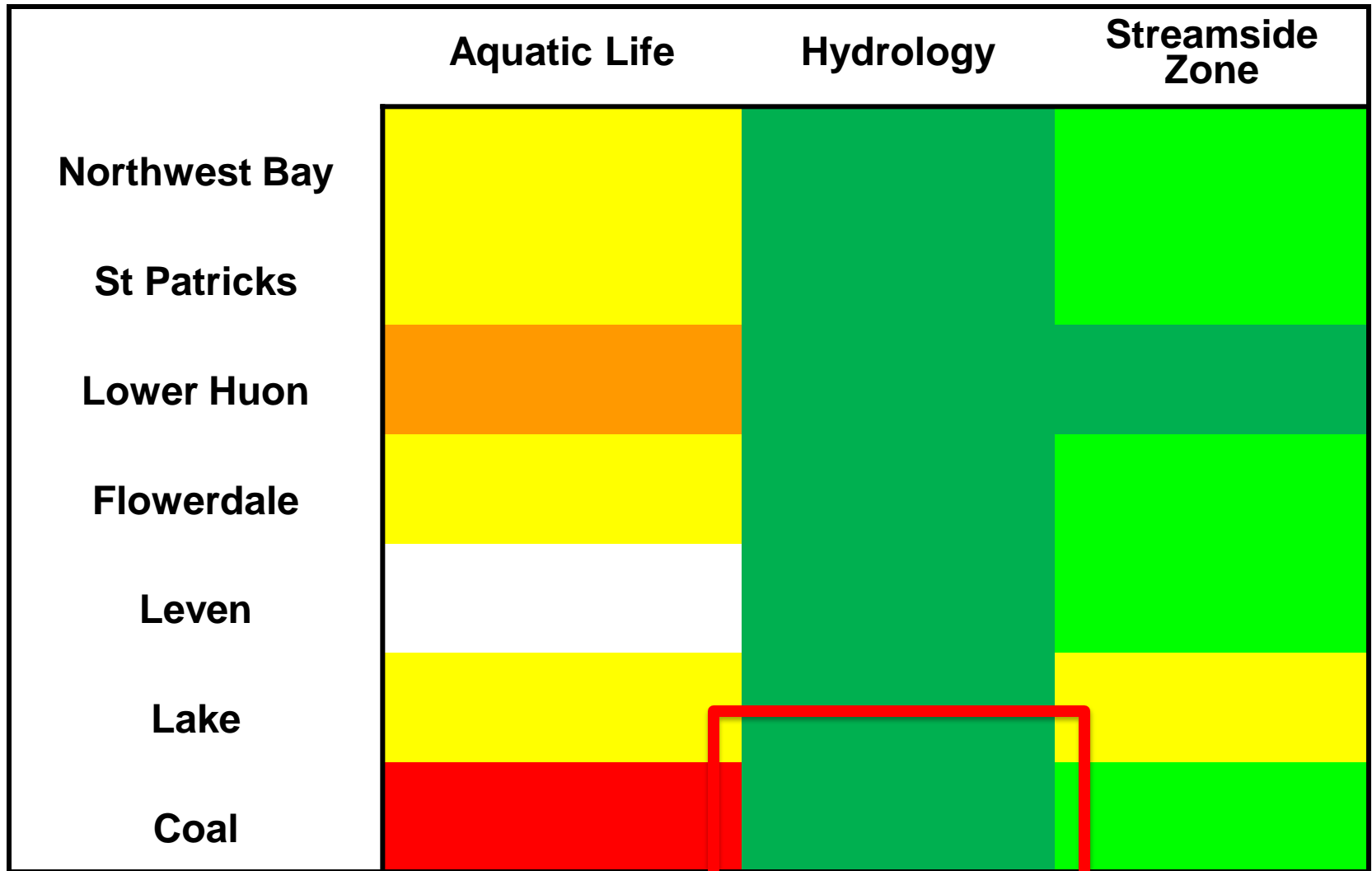
Catchment Scores for each Sub index



Catchment Scores for each Sub index



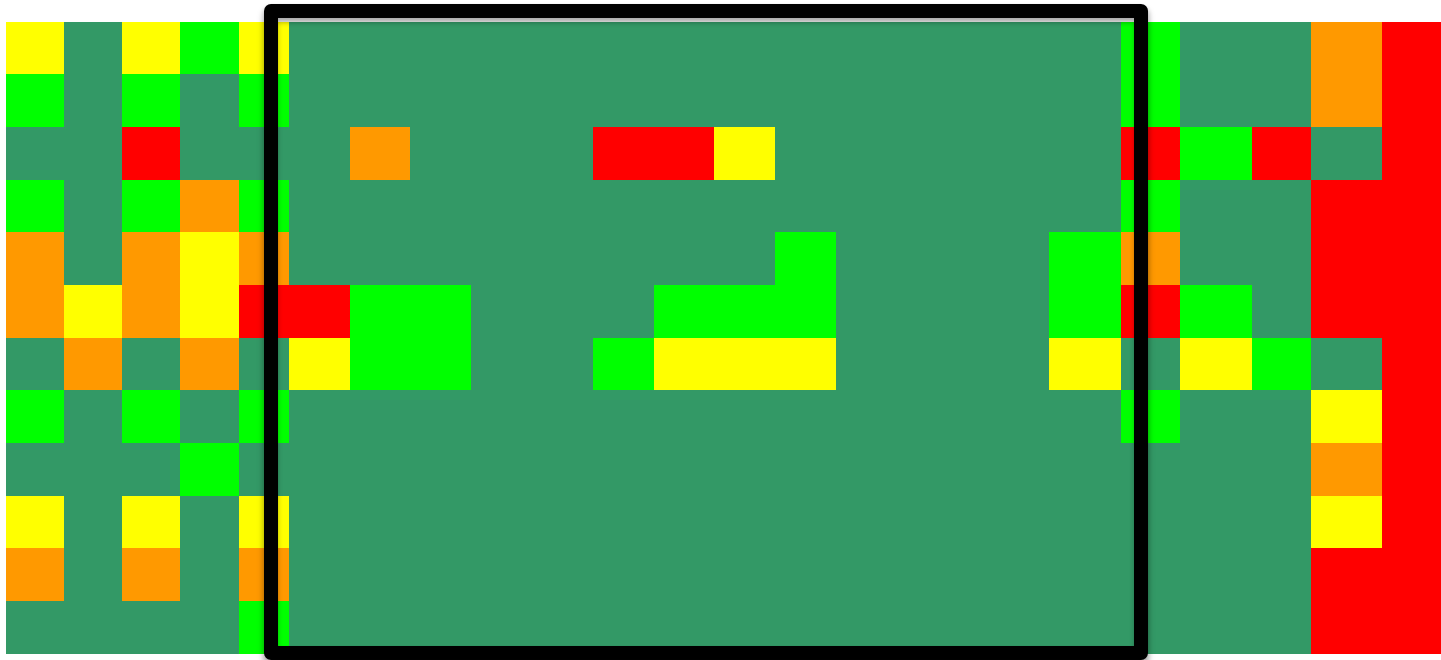
Catchment Scores for each Sub index



Coal Catchment: Hydrology Site Results

Sites

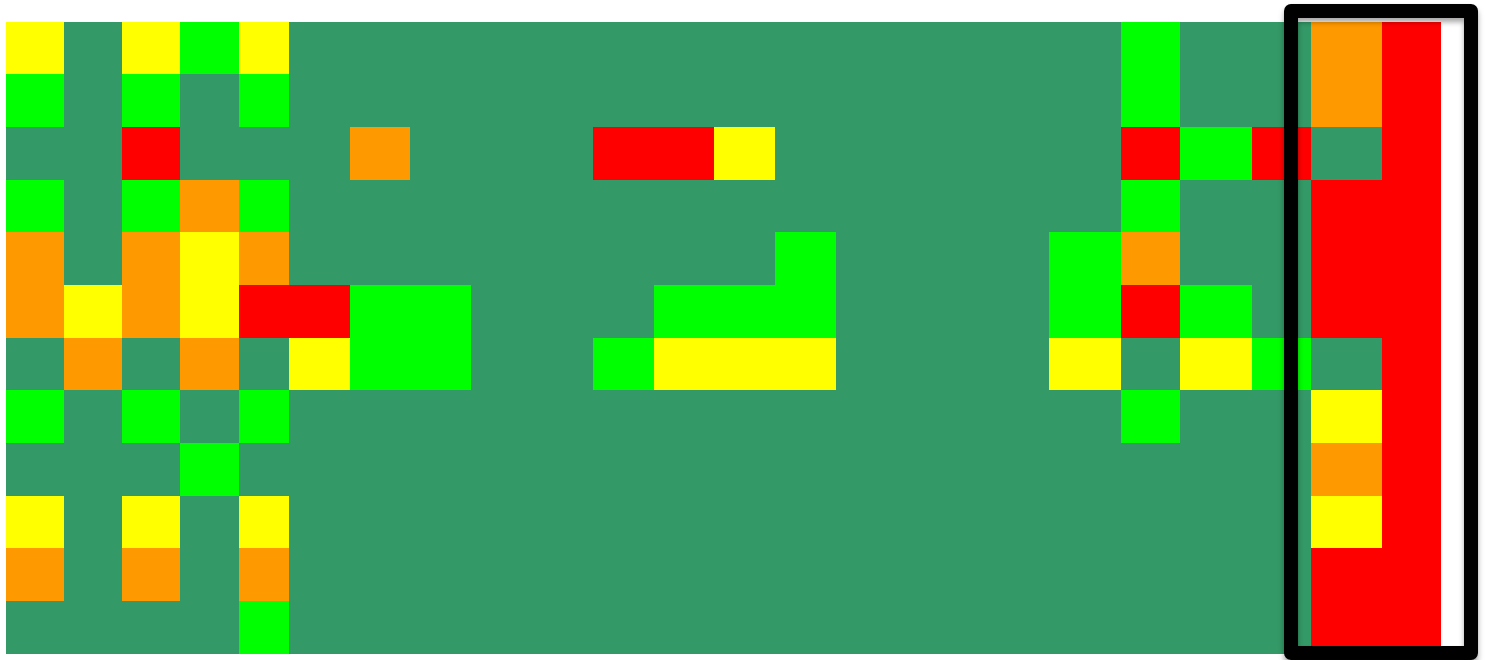
Components



Coal Catchment: Hydrology Site Results

Sites

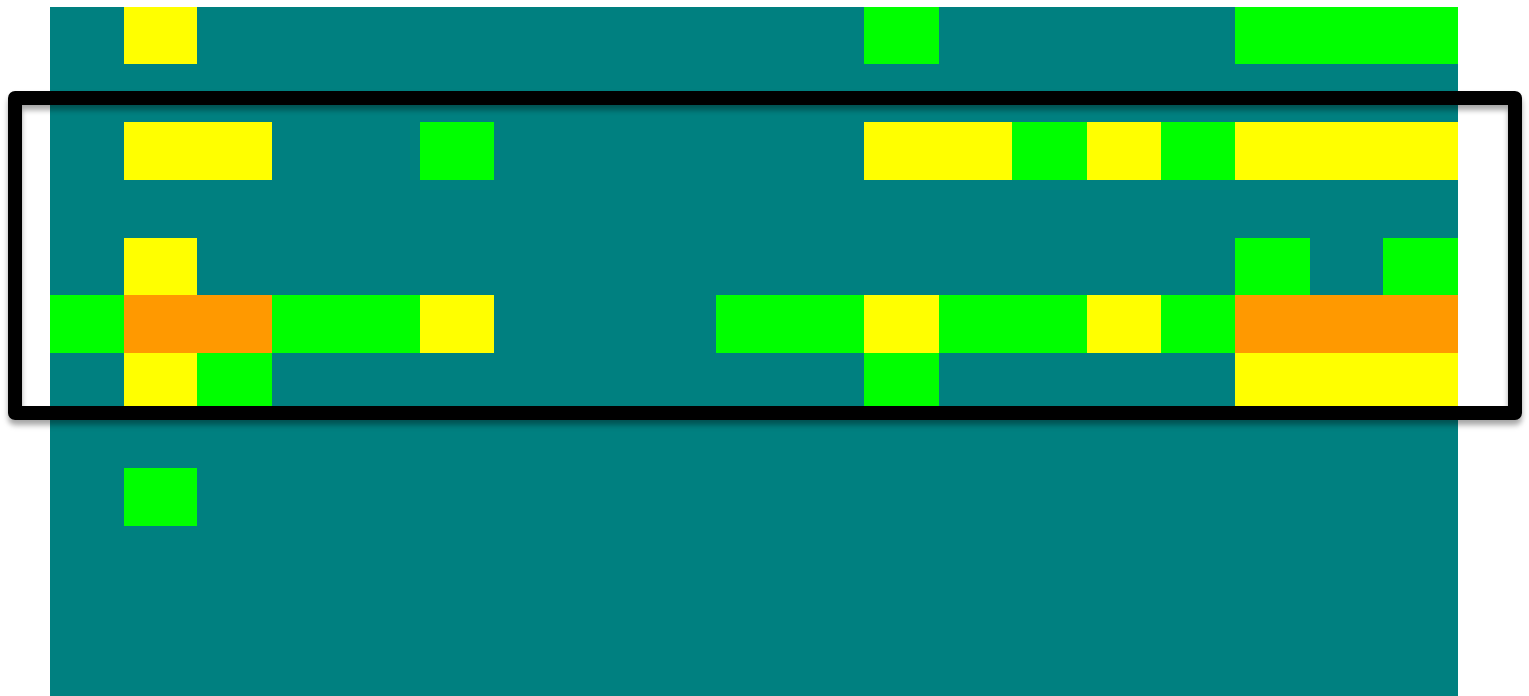
Components



Leven Catchment: Hydrology Site Results

Sites

Components



Lower Huon Catchment: Aquatic life = Substantially modified

Lower Huon Catchment: Aquatic life – Substantially modified

Macro invertebrates	70	70	70	70	100	100	70	70
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Lower Huon Catchment: Aquatic life – Substantially modified

Macro invertebrates	70	70	70	70	100	100	70	70
Algae	100	80	100	100	100	100	100	100

Lower Huon Catchment: Aquatic life – Substantially modified

Macro invertebrates	70	70	70	70	100	100	70	70
Algae	100	80	100	100	100	100	100	100
Fish	5	50	20	5	50	30	30	10

Next steps:

Implementation - integration

Communication

Training

Data management



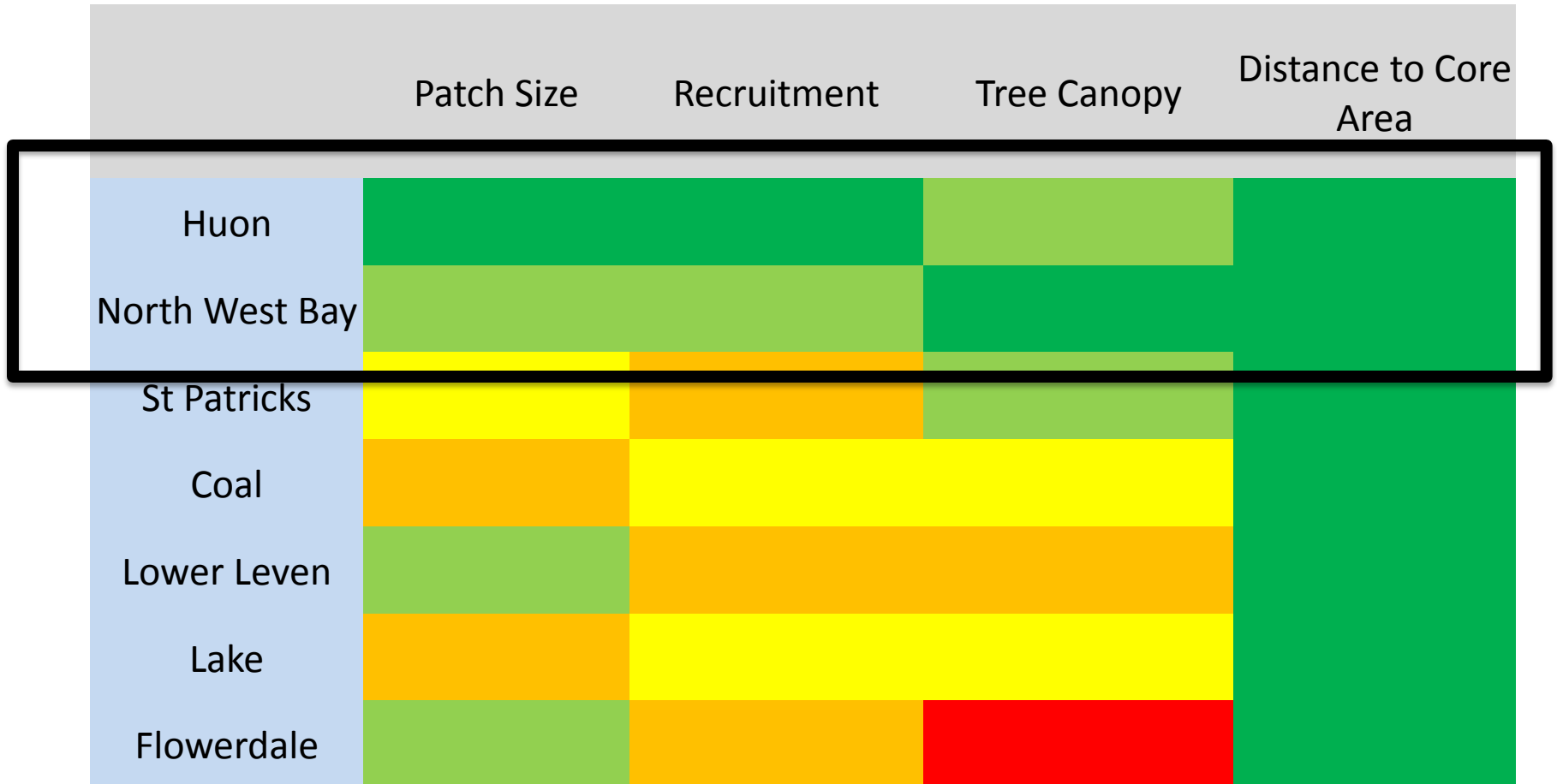
For more information contact:

Email: agrun@nrmsouth.org.au

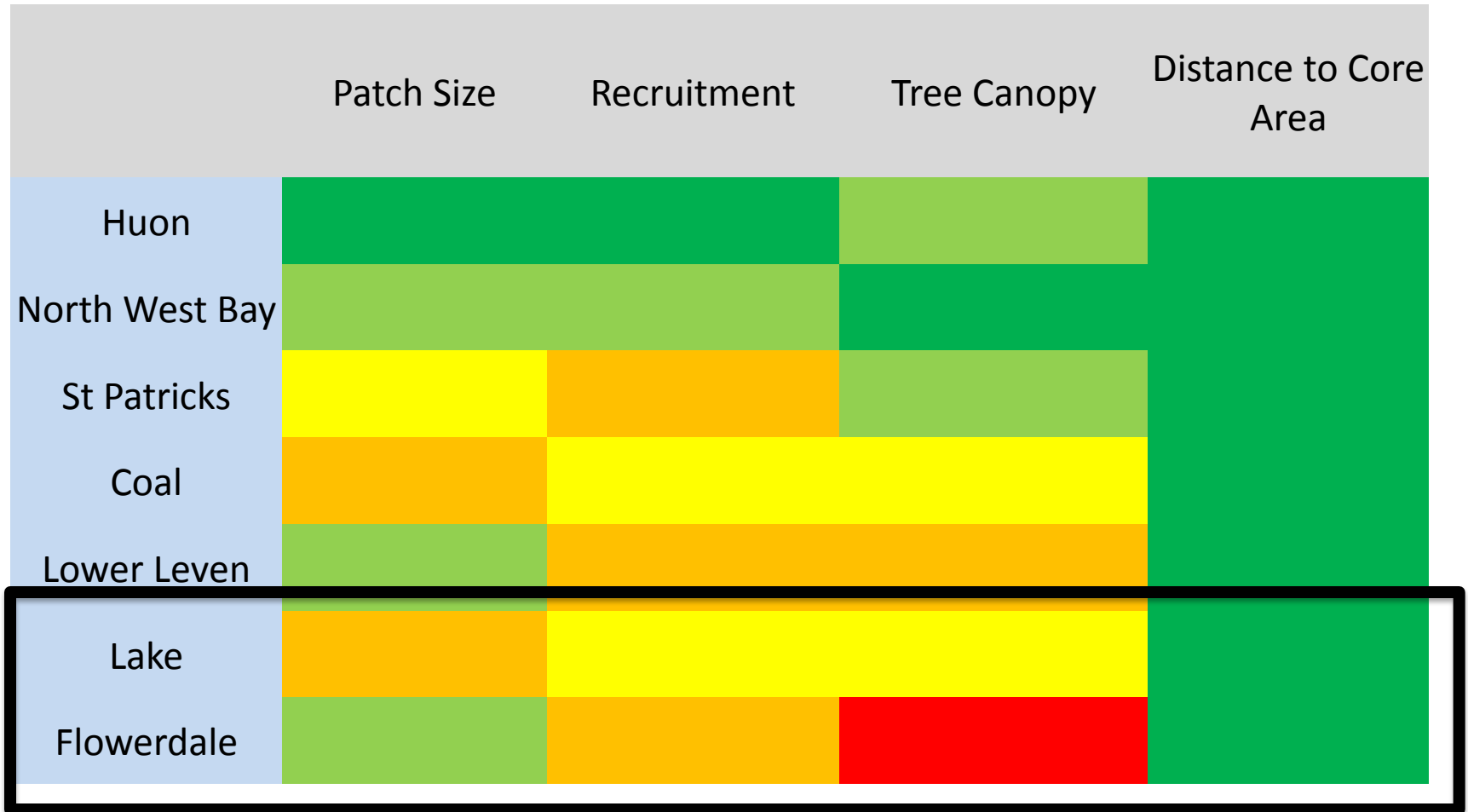
Phone: 03 6221 6177



Average Streamside Components scores



Average Streamside Components scores



Average Streamside Components scores

