Northern Victorian Water & Landscape Research Website

www.gbcma.vic.gov.au/researchdatabase

John Thompson, Practique

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GOULBURN BROKEN CATCHMENT MANAGEMENT AUTHORITY

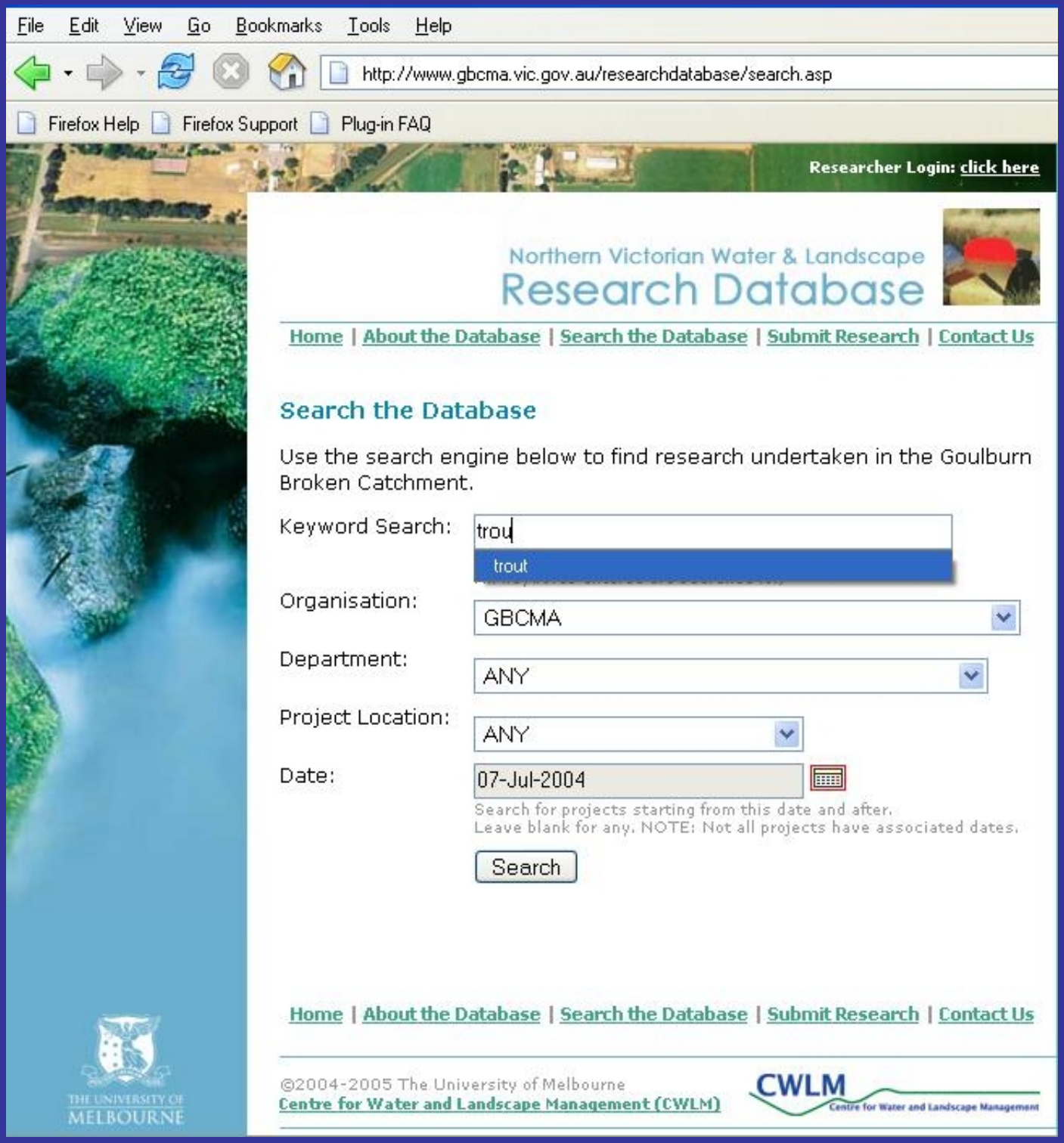
Major Areas of Research – from Keywords

MAJOR ISSUES	Total
Policy	37
Agriculture	34
Salinity	34
Aquatic ecosystems	31
Land use & land use change	28
Biodiversity	27
River management	26
Irrigation	25
Community & social issues	24
Economics	23
Water use & yield	22
Water quality	18
Vegetation	15
E flows	14
Groundwater/hydrogeology	13
Nutrients	12
Sediments	8
Ecosystem services	7
Fish	7
Agroforestry	4

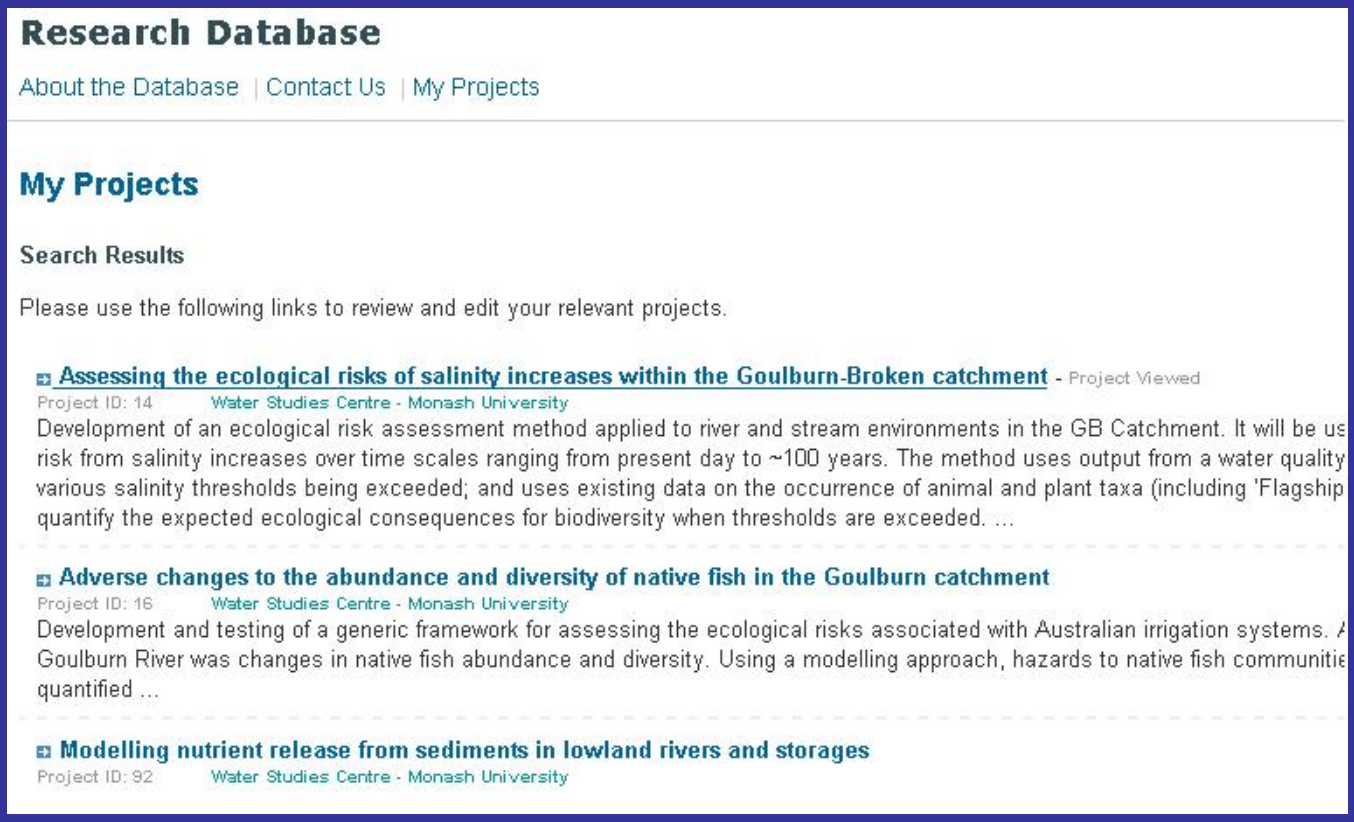
Record Details

Project	title description location
Project	leader department organisation address telephone and email
Project	begin date end date
Project	budget funding source
Keywords	

Searching the Database…



Researchers' Projects…



Research Database

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My Projects

Search Results

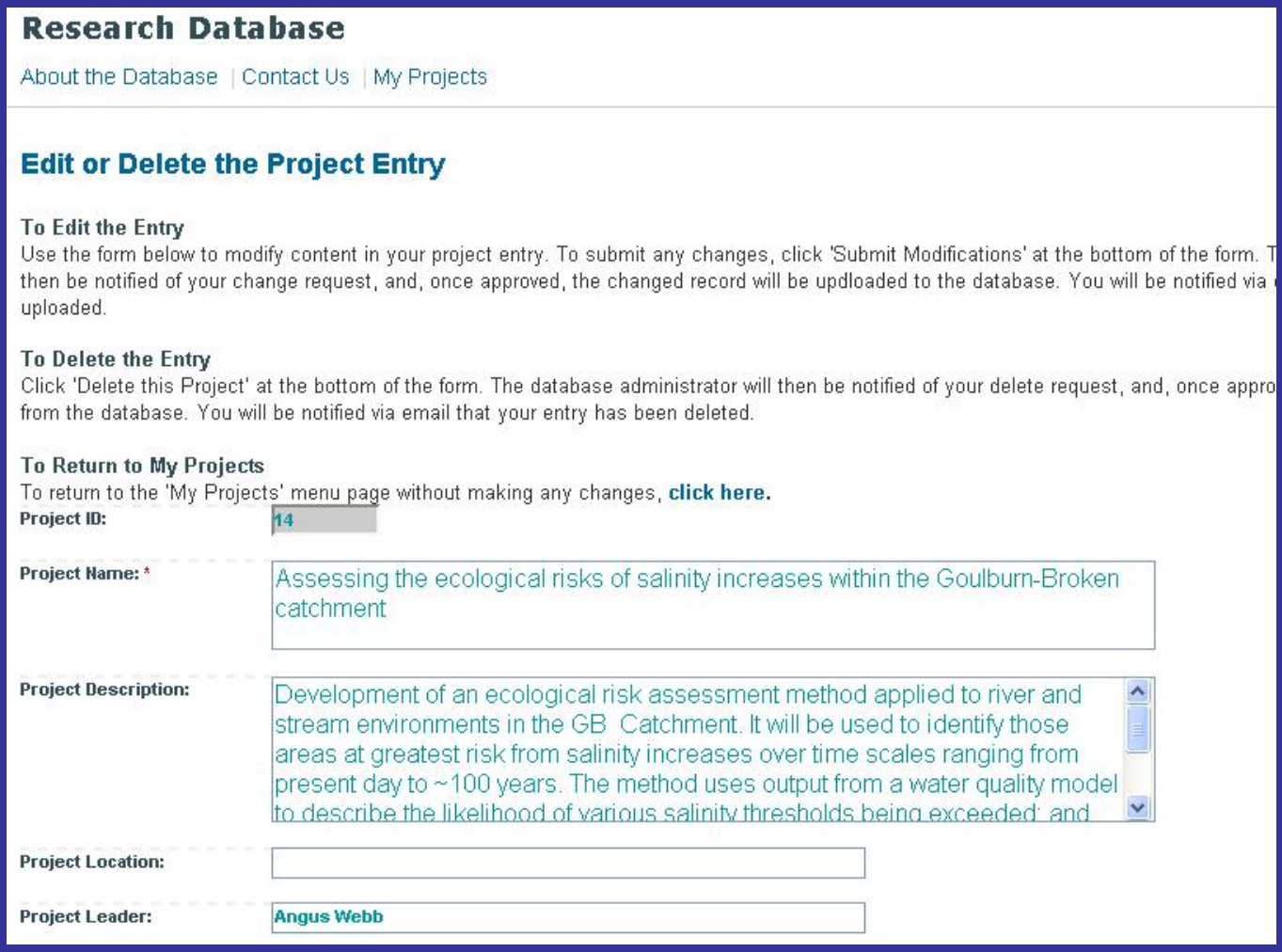
Please use the following links to review and edit your relevant projects.

Assessing the ecological risks of salinity increases within the Goulburn-Broken catchment - Project Viewed
Project ID: 14 Water Studies Centre - Monash University
Development of an ecological risk assessment method applied to river and stream environments in the GB Catchment. It will be us
risk from salinity increases over time scales ranging from present day to ~100 years. The method uses output from a water quality
various salinity thresholds being exceeded; and uses existing data on the occurrence of animal and plant taxa (including 'Flagship
quantify the expected ecological consequences for biodiversity when thresholds are exceeded. …

Adverse changes to the abundance and diversity of native fish in the Goulburn catchment
Project ID: 16 Water Studies Centre - Monash University
Development and testing of a generic framework for assessing the ecological risks associated with Australian irrigation systems. A
Goulburn River was changes in native fish abundance and diversity. Using a modelling approach, hazards to native fish communitie
quantified …

Modelling nutrient release from sediments in lowland rivers and storages
Project ID: 92 Water Studies Centre - Monash University

Researchers Edit or Delete Projects…



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