

Request for Project Funding – Update to CRC WQ&T Report – Recreational Access to Drinking Water Catchments and Storages in Australia

<p>Working title: Recreational Access to Drinking Water Catchments and Storages in Australia</p>
<p>Problem statement: There is a lack of consensus around recreational access approaches across Australia</p>
<p>Background/ Description: In 2006 WaterRA (formerly The Cooperative Research Centre for Water Quality and Treatment) released a report relating to recreational access to drinking water catchments and storages. With the report now 12 years old and new legislations pushing utilities to consider opening their catchments for recreation there is a greater need to develop consistency amongst the Australian Water Sector.</p> <p>With utilities conscientiously delivering safe and reliable drinking water from ‘catchment to tap’ there would be great benefit in a series of Australian case studies being made available to water utilities that can further inform the decision making framework.</p>
<p>Objectives: The objectives of this project are to:</p> <ul style="list-style-type: none"> • Produce a summary of the current state of play of recreational access around Australia • Create a report on the risks of different types of recreation through a compendium of case studies • Engage with industry stakeholders to promote a nationally consistent understanding • Inclusion of international case studies
<p>Alignment with strategy: This would form the basis of an industry-wide understanding of the current state of play in Australia and will provide an excellent knowledge base for further development of industry position statement / further research needed re: community engagement / catchment protection enforcement. It can facilitate future discussions with other agencies, fisheries and regulators.</p>
<p>Primary deliverables: summary of the current state of play of recreational access around Australia</p> <p>Review of recreation within catchments:</p> <ul style="list-style-type: none"> • Create a report on the risks of different types of recreation through a compendium of case studies • Engage with industry stakeholders to promote a nationally consistent understanding • Inclusion of international case studies • Optional: Current capabilities of treatment plants and potential requirements of new treatment plants <p>Other deliverables to be incorporated in the manual include: Stakeholder engagement case studies Measures on how to work with decision makers and other catchment partners</p>
<p>Communication plan: To meet the objective of the project, engaging with industry stakeholders to promote a broad compendium of case studies to inform best practice of recreation in catchment management, a key deliverable will be a communication package that develops appropriate material and delivers research findings to stakeholders.</p> <p>The communication package will need to plan for and deliver:</p> <ul style="list-style-type: none"> • Raising the general awareness of the topic and research findings to the water industry

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<ul style="list-style-type: none"> State based engagement with various stakeholders noting that each state has its own interest and appetite for this issue Presentation of research findings at key water industry events – OzWater, WIOA 		
<p>Knowledge Transfer plan:</p> <p><u>Project initiation</u> – identification of project partners interested in the issue</p> <p><u>Project execution</u> – stakeholders identified will need early engagement to explain the purpose of the project, important that project partners have a key role in working within their organisation and network in delivering relevant case studies and sharing the project and relevant findings</p> <p><u>Project deliverables</u> – via WaterRA, and within partner organisations</p>		
<p>Interested Stakeholders:</p> <p>Industry Peak bodies – i.e. WaterNSW, SA Water, Water Corporation, Seqwater, Central Highlands Water etc.</p> <p>State Health Regulators (Community Groups / Fisheries)</p>		
<p>Indicative Funding required:</p> <p>\$100-150k + WaterRA mgt fee</p>		
<p>Duration:</p> <p>1-2 years</p>		
<p>Intellectual Property:</p> <p>WaterRA own</p>		
<p>Investigative or Research approach</p> <p>The research is a desk top study with visits to water utilities for the development of case studies, and possible site visits. Request for Proposal process will be used to solicit proposals from WaterRA members with selection to include project partners that request to participate.</p>		
<p>What are the anticipated benefits?</p>	<p>Utility Benefits</p> <ul style="list-style-type: none"> Productivity Service Delivery Risk Management 	<p>Benefit of initial review:</p> <p>Risk Management – Clear evidence and business case to justify the investment in various catchment management techniques</p> <p>Productivity – Knowledge of case studies and other practices to improve productivity</p> <p>Productivity – Increases collaboration potential for utilities with health departments and other agencies such as fisheries</p> <p>Risk Management – Reduced risks associated with recreation / greater access</p> <p>Risk Management – Education to reduce risk to community members interacting within catchments</p>
	<p>Research Partner Benefits</p> <ul style="list-style-type: none"> Publication outputs 	<p>Uptake – Publication of a nationally used state of play for recreation in Australian catchments</p>
	<p>Capacity Building Benefits</p> <ul style="list-style-type: none"> How will this result in practice change, organisational learning or 	<p>Benefit of initial review:</p> <p>Practice Change – Evidence to provide to key stakeholders within the water industry to consider their position in relation to recreational access</p>

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	improvements for society	
What will success look like (KPIs)?		<p>Primary:</p> <ul style="list-style-type: none"> • # org that utilise state of play document <p>Secondary:</p> <ul style="list-style-type: none"> • Industry participation to include case studies • Collaboration with other industries i.e. health / fisheries • National understanding of current state of play for recreation

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Indicative Funding

Name:

Date:

FOR CASH FUNDING AMOUNT OF

\$.....

FOR INKIND FUNDING AMOUNT OF

\$.....

FOR FINANCIAL YEAR/S.....