



SNAPSHOT

2022
2023

[HARC.COM.AU](https://harc.com.au)

TRUSTED EXPERTISE - PARTNERING WITH AUSTRALIA'S WATER RESOURCES, CATCHMENTS, FLOODPLAINS AND DAMS MANAGERS

SIGNATURE PROJECTS



DAM SAFETY

OPERATIONAL RISK ASSESSMENTS

WARRAGAMBA DAM
OPERATIONAL RISK
ASSESSMENT

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FLOODPLAIN MANAGEMENT

COMPLEX FLOOD MODELLING

JOINT PROBABILITY ASSESSMENT
OF LOCAL AND CATCHMENT
FLOODING HUTT RIVER, NZ

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URBAN WATER

SMART URBAN IRRIGATION MANAGEMENT

SMART IRRIGATION PLATFORM FOR
COOLING PARKS AND CITIES

[READ MORE](#)



WATER RESOURCES

MURRAY-DARLING WATER MANAGEMENT

CONSTRAINTS MODELLING FOR
THE MURRAY-DARLING BASIN

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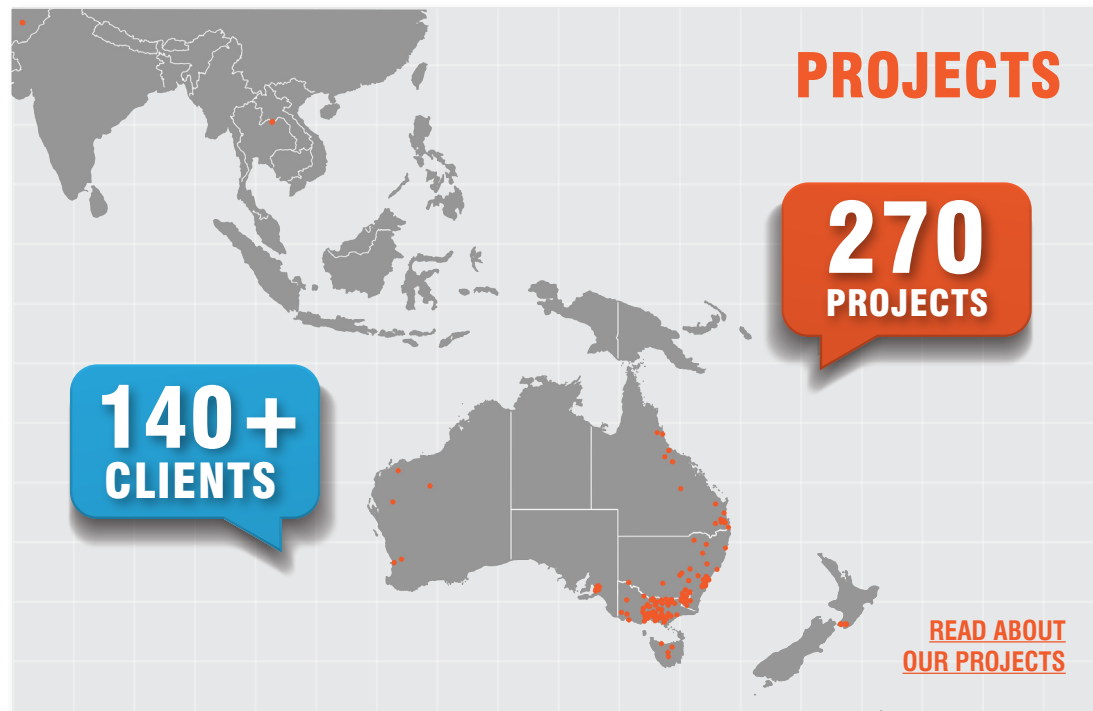
OUR TEAM

35 STAFF
AND GROWING

MELBOURNE, SYDNEY
& BRISBANE OFFICES

INVESTED OVER
2,000 HRS
IN CONFERENCES
AND PROFESSIONAL
DEVELOPMENT

[MEET THE TEAM](#)



INDUSTRY LEADERSHIP

HARC IS HIGHLY ENGAGED WITH INDUSTRY
AND LEADING PRACTICE

- ANCOLD CHAIRMAN: MICHEL RAYMOND
- ANCOLD GUIDELINES ON RISK ASSESSMENT, ACCEPTABLE FLOOD CAPACITY AND DAMBREAK MODELLING
- FLOODPLAIN MANAGEMENT AUSTRALIA
- GLOBAL WOMEN IN STEM LEADERSHIP PROGRAM
- GUEST LECTURES AT MONASH UNIVERSITY
- ICOLD COMMITTEE ON FLOOD EVALUATION FOR DAM SAFETY
- CONTRIBUTION TO WATER SENSITIVE CITIES COOPERATIVE RESEARCH CENTRE (CRC)
- ONEWATER ADVOCACY GROUP
- ONE BASIN COOPERATIVE RESEARCH CENTRE (CRC) PARTNER

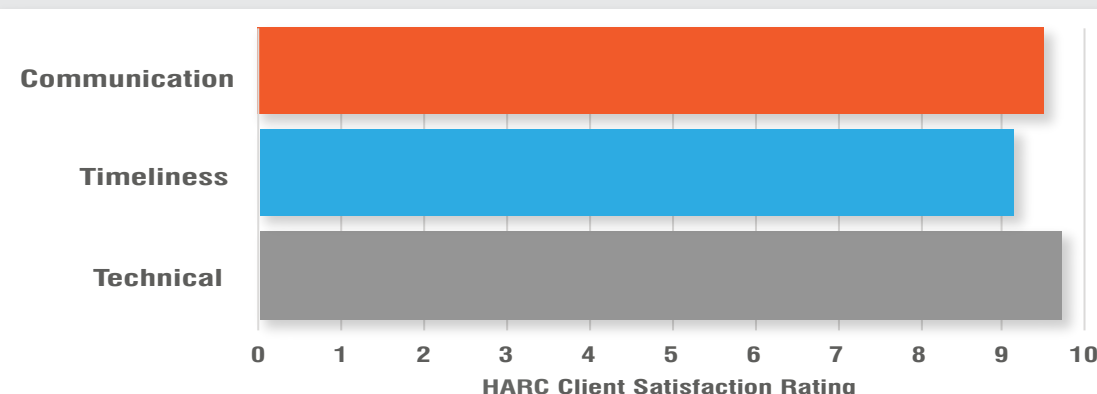
PARTICIPATED IN
16 INDUSTRY
CONFERENCES AND
PUBLISHED OVER
20 TECHNICAL
PAPERS



[VIEW LIST OF PAPERS](#)

CLIENT SATISFACTION

WE ARE CLIENT FOCUSED



CORPORATE SOCIAL RESPONSIBILITY

- SILVER MEMBER OF WATERAID
- PARTNER WITH WATERAID ON DFAT INCLUSIVE WASH AND CLIMATE CHANGE ADAPTATION FRAMEWORK
- PRO BONO PROJECT- RURAL WATER HARVESTING ANALYSIS, WEWAK, PNG
- PROVIDED FLOOD RISK MANAGEMENT ADVICE TO STUDIO SCHOOLS OF AUSTRALIA TO SUPPORT THE DEVELOPMENT OF NEW SCHOOL, NORTH OF FITZROY CROSSING WA

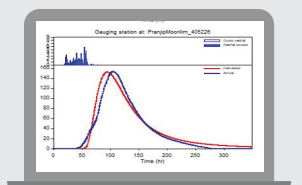


SOFTWARE

WE DEVELOP AND SUPPORT RORB
INDUSTRY LEADING SOFTWARE

SUPPORT **>10,000** RORB USERS

ONGOING
TRAINING FOR
INDUSTRY



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