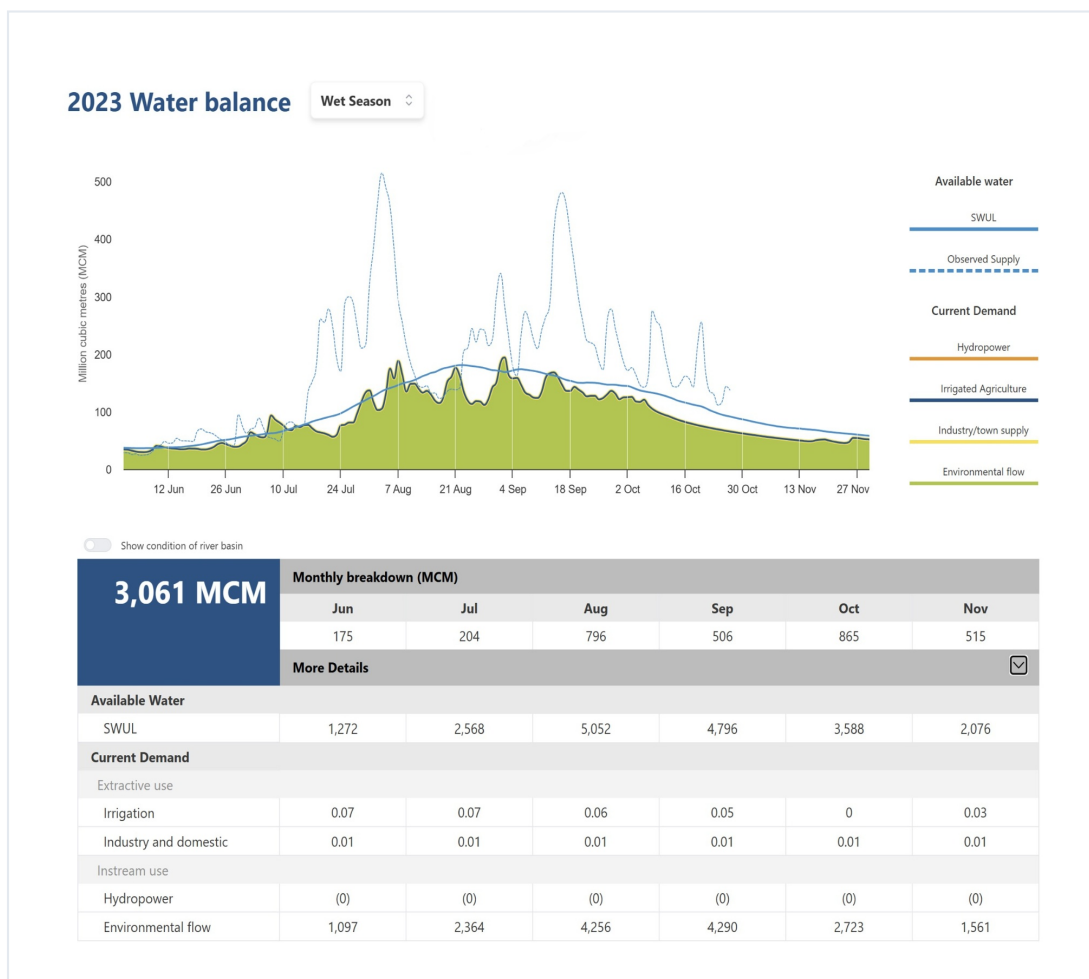


Know your water. Unlock economic growth.

RBM (River Balance Monitor) is a simple, live “bank balance” for every river basin — showing how much water is available, where it is, and how it can be used to power economic growth.



See water in real time

A live “bank balance” of every river basin.

Plan with confidence

Know what’s available before allocating it.

Invest with evidence

Hard data that de-risks every dollar.

Investment case

Know your water. Unlock its value. Using RBM and HydroNOW's WCR (Water Crop Revenue) tool, this Lower Mekong basin example shows how the same volume of water can support very different levels of income, jobs and economic growth.

WATER AVAILABLE (ONE SEASON)

3,061 MCM

POTENTIAL GROSS VALUE

US\$1.6–3.2B

SECTOR / CROP	WATER (MCM)	AREA	GROSS VALUE
Banana	400	44,444 ha	\$555M – \$1.28B
Dragon fruit	300	37,359 ha	\$560M – \$821M
Rice	2,000	166,000 ha	\$504M – \$1.1B
Domestic supply	50	~305,000 HH	Social (non-market)
Buffer (env. flow)	316	River / ecosystem	Ecosystem health

~20% returned as government revenue — reinvested in public services and infrastructure.

Scaled ×20 nationally ≈ US\$32B potential annual gross revenue; ~US\$6.4B reinvested as public revenue.

Same water, different returns.

Water is finite — but the value it creates is not. The choice of crop, the design of irrigation, and the share set aside for households and the environment all change the economic and social return from a river basin. The RBM makes those trade-offs visible so decision-makers can choose the mix that best fits their development goals.


01

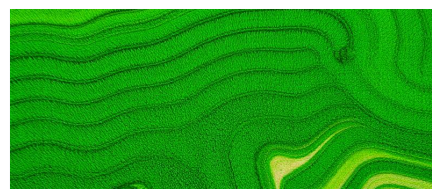
Banana plantations

Moderate water use, steady export revenue and rural jobs.


02

Dragon fruit

High-value horticulture — the biggest return per drop in this example.


03

Rice plantations

Large area, high water use, vital for food security and livelihoods.


04

Rural domestic supply

Safe drinking water for households — a non-negotiable allocation.


05

Industry & data centres

Industrial cooling and data centre demand — high value per megalitre.


06

City water supply

Reliable urban water for growing cities — homes, schools and hospitals.

End-to-end RBM implementation support.

HydroNOW partners with governments, river basin agencies and development partners across every stage of an RBM project — from first concept to long-term operation.

01 Project concept

Framing the problem and scoping a fit-for-purpose RBM.

02 Funding

Support to secure donor, government and investor finance.

03 Project design

Technical design built on real river data and stakeholder needs.

04 Implementation

Building and deploying the RBM platform in your basin.

05 Training

Hands-on capability building for local teams and agencies.

06 Long-term impact

Ongoing support so the RBM keeps delivering value.

Let's talk about your river basin.

Contact HydroNOW to discuss RBM projects, partnerships or a tailored briefing for your team.

contact@hydronow.com.au