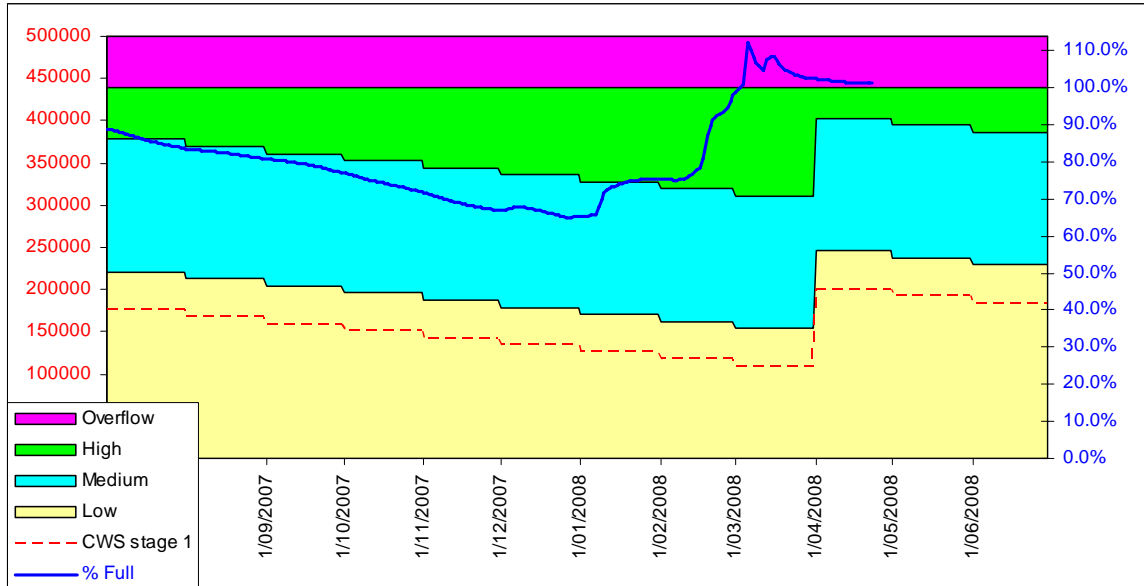


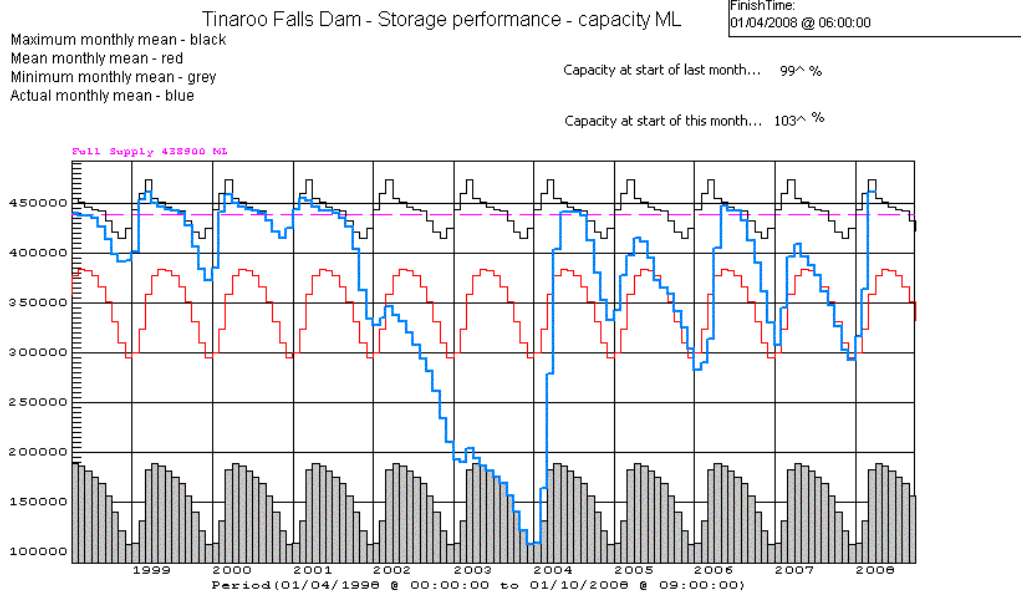


SCHEME REPORT – April 2008

1. Water Availability and Storage Position



	TODAY Wednesday, 23 April 2008	YESTERDAY Tuesday, 22 April 2008	Change	
Level	670.57	670.57	0.00	m
Volume	444171	444171	0	ML
% Full	101.20%	101.20%	0.00%	
FSL	670.42	Capacity	438920	ML





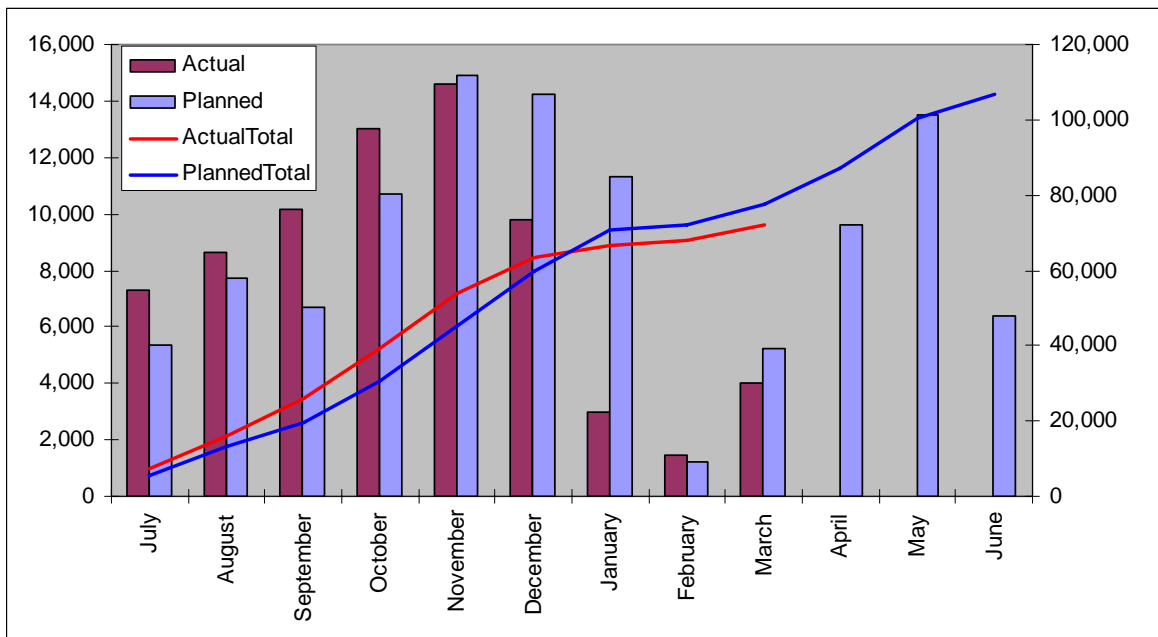
SCHEME REPORT – April 2008

I. Announced Allocation

Current Announced Allocation - 100%

Anticipated Announced Allocation 1 July 2008 - 95% - 100%

II. Water Deliveries



Customer Announced Allocations:	159,424ML
Customer Allocation transactions:	40,795ML
SunWater Loss Allowance:	45,000ML
Total:	245,220ML

Customer Water usage to 31 March 2008:	72,407ML
Estimated Losses to 31 March 2008:	16,960ML
Remaining Water Available:	155,852ML

Estimated Customer water usage 2007-2008:	106,825ML
Estimated Losses 2007-2008	22,600ML



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III. Other Water Management Issues

Carryover & Forward Draw

Forward draw and carryover will **not** be offered after 30 June 2008 since the "transitional arrangements" approved by the department will expire at the end of the current water year.

SunWater has been advised by NRW that a further extension is out of the question.

A Draft letter has been prepared to be sent advising customers.

Critical Water Sharing Rules

SunWater submitted to NRW on 7 December 2007. Stage 1 triggers and arrangements are covered. NRW have advised us that Barron WRP is now under review and this will have a consequent effect on the ROP. They intend to include the CWSA as part of the ROP. The timeframe is unknown but at a guess likely to be some time in the next water year.

2. Assets and Refurbishments

I. Current Works

Recently re-profiled from Granite Creek to the Mill on West Barron Main Channel – work only 75% complete due to shutdown requirements. Channel concrete lining repair work done during same period.

Routine maintenance currently being done:

- Weed control
- Leak repairs
- Preventative Maintenance

Some Flood repair work commenced. Predominantly access and washouts.

II. Planned Works

Repair CONC/LIN CHNL South Walsh Bays SHUTDOWN (Errol see Vian) DS
Veness Rd to College Ck - TBA mid-May 1 week

Clean Price Ck STORAGE TANKS 2 day shutdown (WDC co-ord notice) Bobcat &
Vian to supervise proposed 7 May

Clean Paddy's Green STORAGES (WDC co-ord notice & shutdowns) Bobcat & Vian to
supervise proposed 8 May

Channel Scraping - Downstream of WB Storage to pumpstns (EC co-ord shutdown)
TBA proposed mid-May



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Repair ISOLATING VALVE 2m M8 (TC + ?) Errol to notify customers re: shutdown 28 April to 29 April

Repair hole in M9 standpipe (do with M8 isolating valve job) 28 April to 29 April

Repair Pipe Leak 969m M9 28 April to 29 April
"Repair Pipe Leak 17150m,17170m Mmc" 28 April to 29 April

R&D Trial: Large Scale Flexible Flume Stage 1b (works from 26) - Sunday 25 to Friday 6 June

"Inspect, Fabricate & Install Compensator Gate WbMc Water needs to be off TC +1 (1+ days?) Consider deferral to next wet season" - TBA, not soon, possibly next wet season

3. Operations and Shutdowns

I. Shutdowns

Refer above.

II. Weed Control

Slashing and spraying channel and structures ongoing.

Ongoing removal of weeds from screens by manual methods.

Algae control currently done by copper sulphate but this may be prevented in future to residual copper levels in water courses. Trials have been done which have greatly reduced residues but further work needs to be done to firstly achieve targets in all locations if possible and then to get the permit to use. Neither is assured and alternative solutions may need to be sought.

4. Customer Issues

Barron River Flows:

Currently about 1200ML/day at Myola with about 600ML/day overflowing the dam and 100ML being released into the river. This will continue until the end of April with releases increasing as overflows drop.

In May environmental releases may increase but overall flow targets for combine Hydro releases and Environmental flows at Myola will be about 1000ML/day.



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5. Future Events

Federally and SunWater funded project to plan the Modernisation SunWater's Irrigation Distribution systems. The drivers are:

- Operator and Public Safety
- Water distribution efficiency
- Water Sharing
- Cost Reductions
- Metering Standards
- Customer Service standards
- Technology changes

This project will involve an issues based working group from the Irrigator Advisory Committee.