

Using information to make the most of your water asset

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Government of South Australia

Department of Environment,
Water and Natural Resources



Key messages for you

1. Overview of some key market trends and drivers
 2. Key sources of information
 3. Insight about how information may help with your decision-making
- Help me help you



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Project: Enhancing stakeholder understanding, access and involvement in South Australia's Water Markets

- Market intelligence and performance capability
- Project Aim: address known issues
- Outputs:
 - New information products
 - Engagement and building market literacy



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Key market trends and drivers

Trend:  scarcity of consumptive entitlements

Trend:  demand

Trend:  market depth



Key sources of information available

- SA and interstate water product information
- Price information
- Water availability/allocation information
- Current and forecast water availability
- Rules including trade rules, restrictions etc

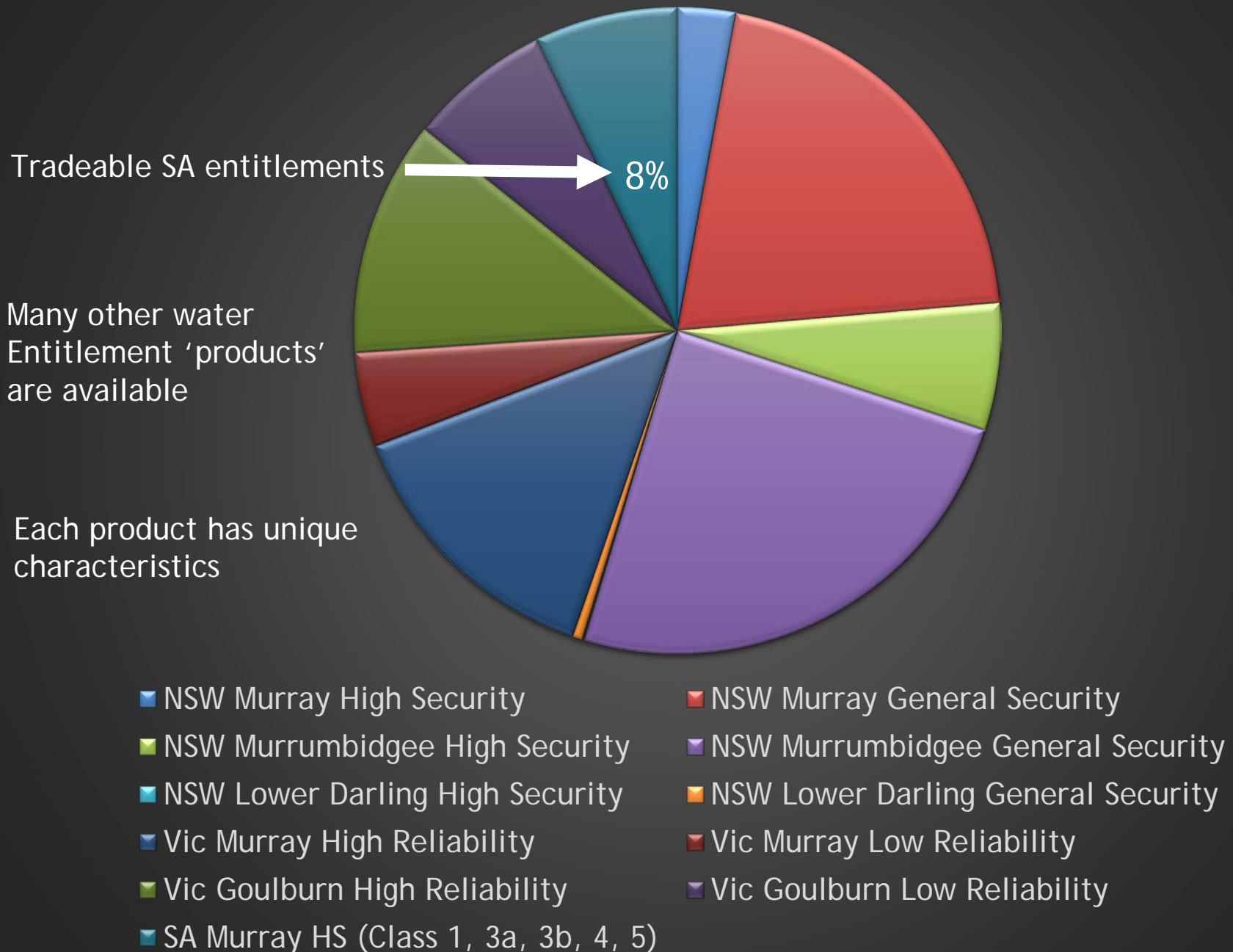


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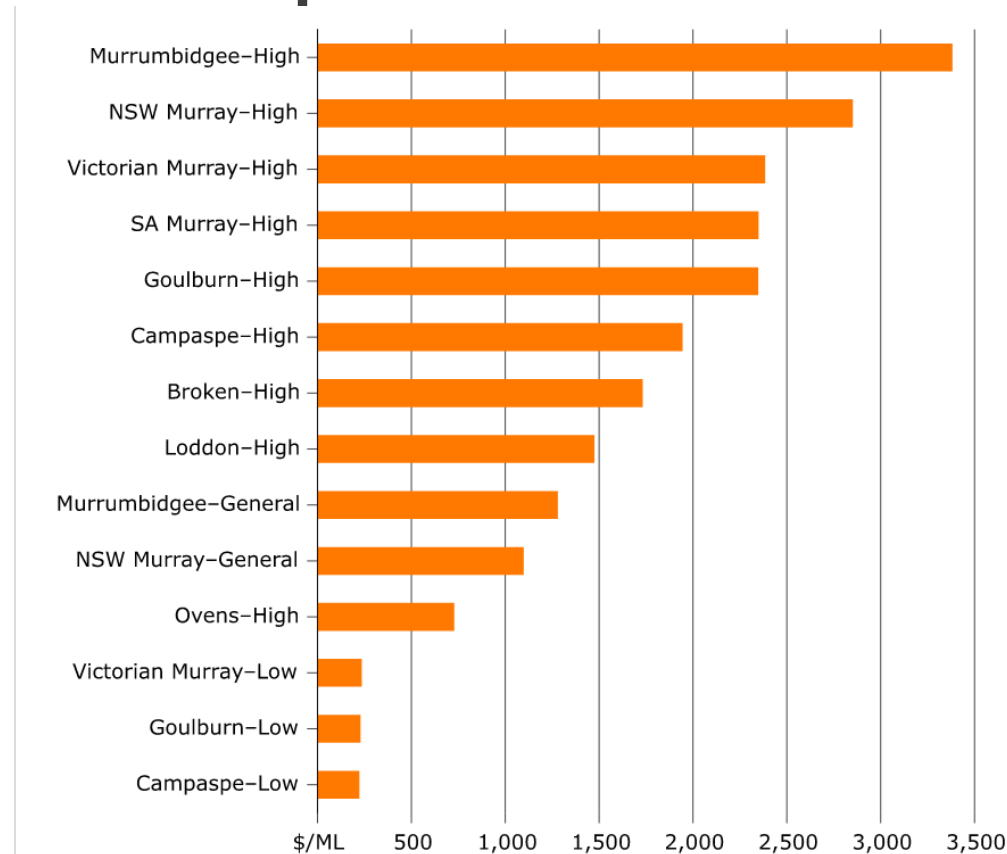
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Water product information



Price variability across entitlement products



From Australian Water Market Report 2015-16, ABARES 2016



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SA water product information

Class 1
Water access entitlement shares
(River Murray consumptive pool)

1. Key statistics

3,348 ML
2,829
100%

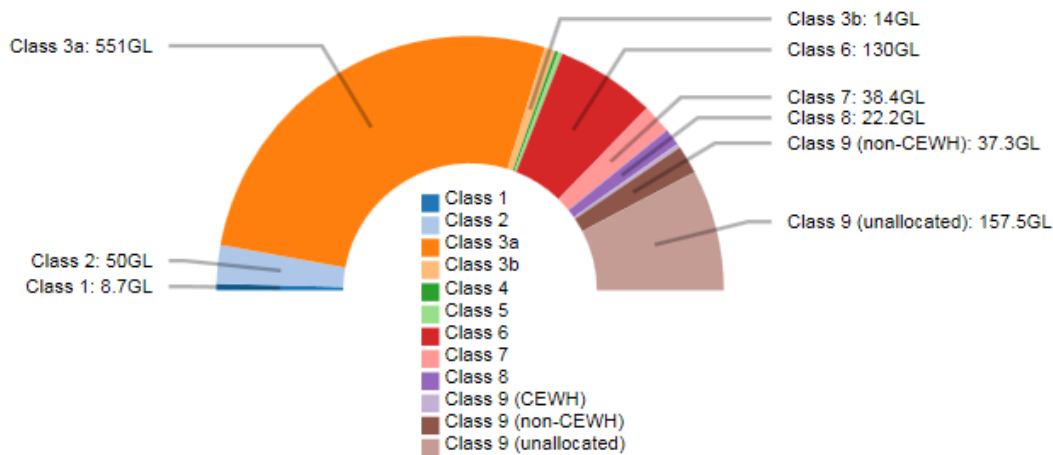
2. Fees and charges

3. Access to private carryover

4. Opportunities for trade

Want more information?

Water Class Distribution



Class 3a
Water access entitlement shares
(River Murray consumptive pool)

1. Key statistics

3,348 ML
1,100
82%

2. Fees and charges

3. Access to private carryover

4. Opportunities for trade

Want more information?



Price information

River Murray PWC

Allocation Trades, Year: 2016/17 From: All To: All Involving SA

Date Transferred	From State	To State	Quantity (ML)	Total Cost of Trade
24/06/2017	SA	SA	55.19	0
24/06/2017	SA	SA	110	0
24/06/2017	SA	VIC	60	2,700
24/06/2017	SA	SA	35	980
24/06/2017	SA	SA	300	0
24/06/2017	SA	VIC	400	18,000
24/06/2017	SA	VIC	50	2,558
24/06/2017	SA	SA	10	400
24/06/2017	SA	VIC	20	948
24/06/2017	SA	VIC	77.2	3,551
24/06/2017	SA	VIC	40	1,680
24/06/2017	SA	SA	70	0
24/06/2017	SA	VIC	25	950
24/06/2017	SA	VIC	64.8	0
24/06/2017	SA	VIC	12.8	12,800
24/06/2017	SA	SA	55	2,585
Count: 1,150			Total: 881,061.710	17,003,007

Export Grid Data To: PDF, Word, Excel

Page size: 50 1150 items in 23 pages

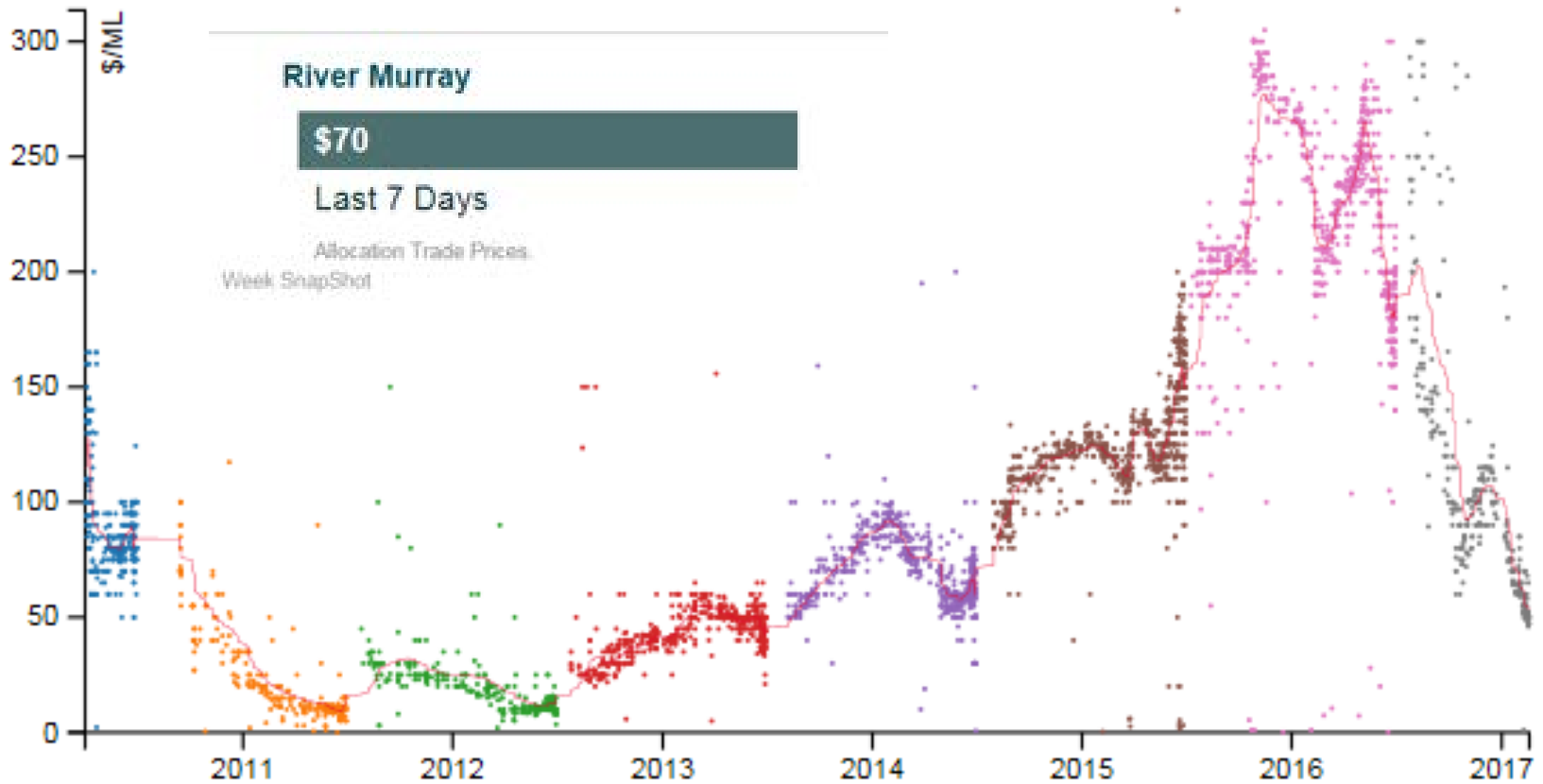


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Allocation Trades



Water Allocation Trade Price



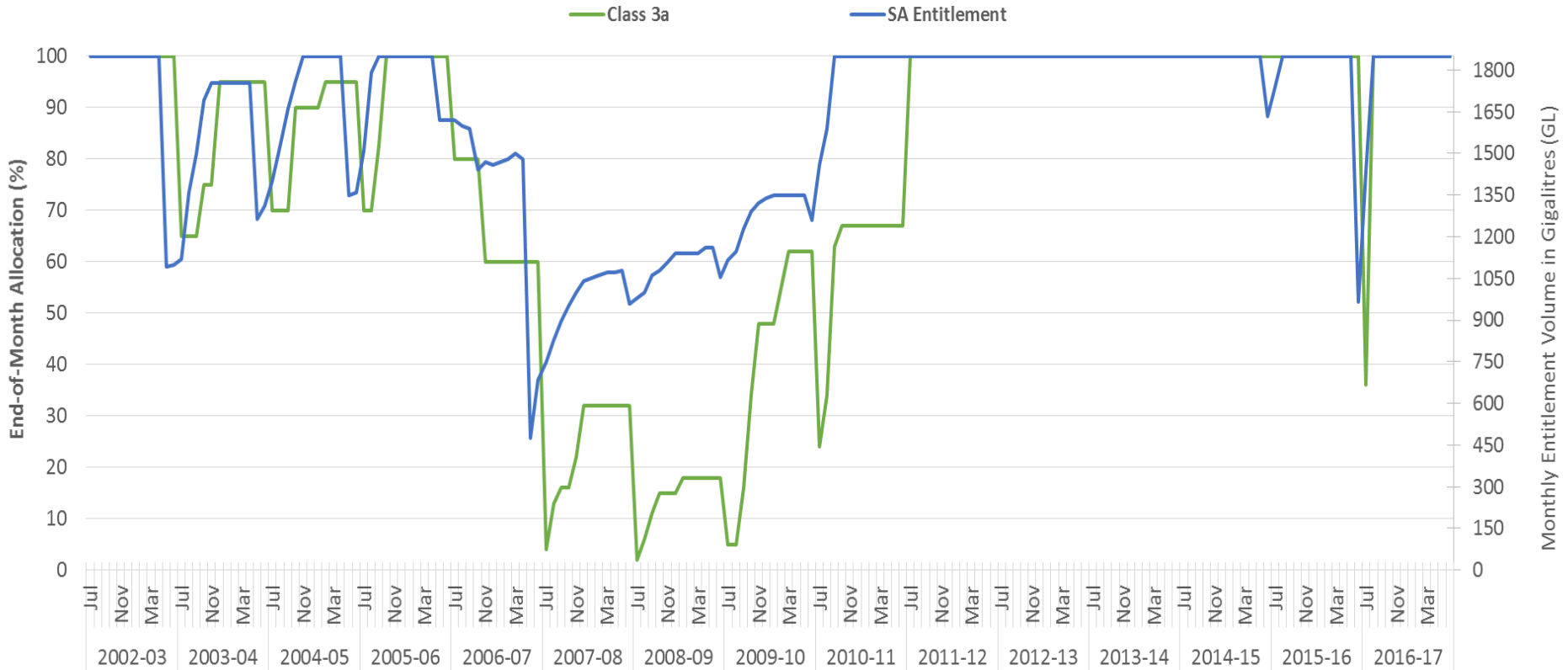
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River Murray Water Access Entitlement Shares

— Historical Allocation Levels versus the SA Entitlement Volume —



MDBA Active Storage : June 2000 to present

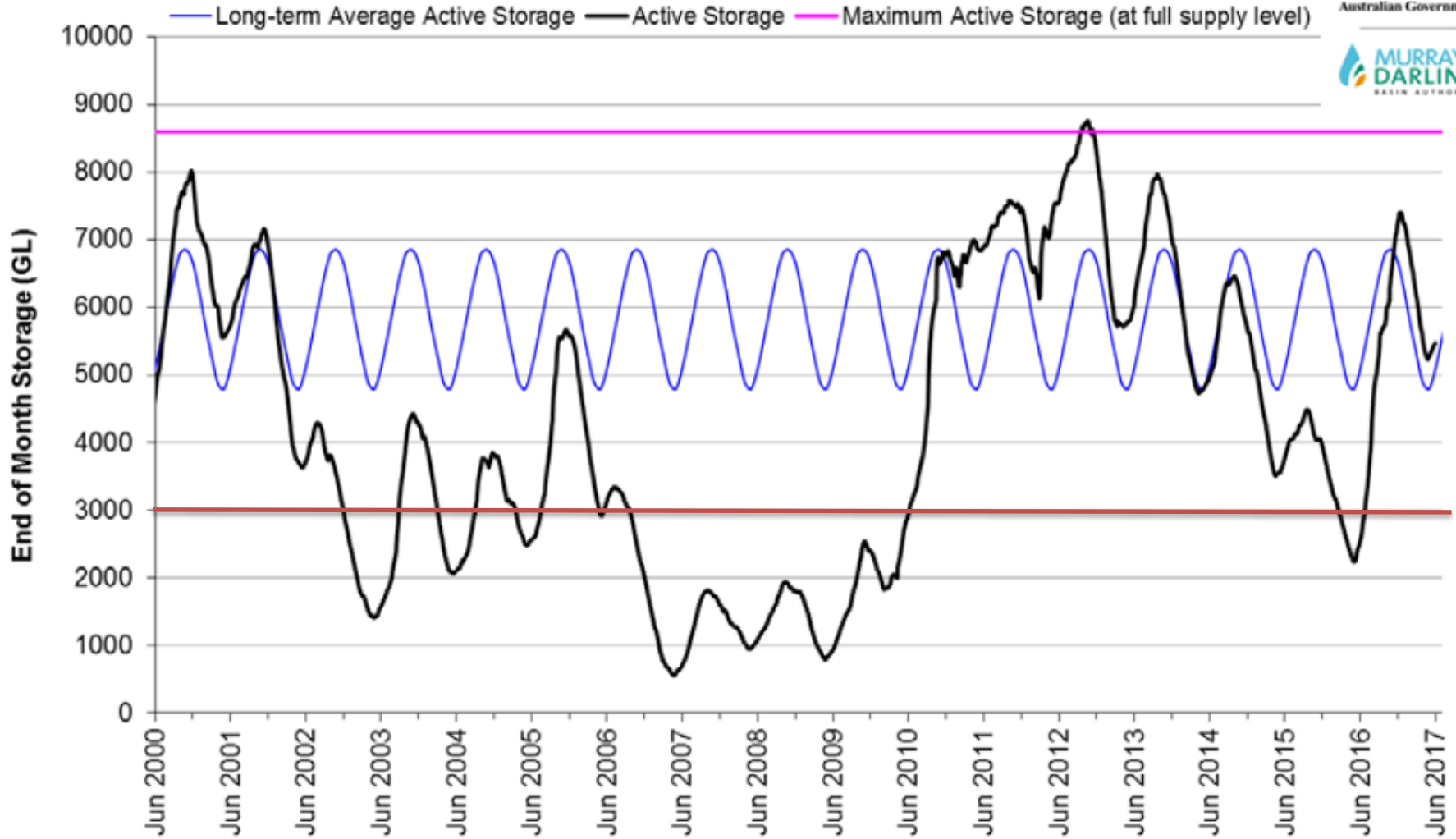


Figure 1 – MDBA active storage, June 2000 to present.



2016-17 South Australian River Murray Water Allocation Framework

Current at 1 July 2016

Framework to share River Murray water

Water allocations for 2017-18 to open at 100 per cent

Date posted: 15 March 2017



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Please let us know your
thoughts....

Questionnaire

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