



DUXTONWATER

APRIL 2019

Global Ag Investing Presentation

This presentation was prepared by Duxton Capital (Australia) Pty Ltd [ACN 164 225 647; AFSL no. 450218] ("DC Australia") as the Investment Manager of Duxton Water Limited [ACN 611 976 517] ("Duxton Water"). The content is intended only as a source of general information and is not an invitation or inducement to any person to purchase, subscribe to or otherwise acquire securities in Duxton Water, and is not an invitation to effect any deal with Duxton Water. Information from this presentation must not be issued in any jurisdiction where prohibited by law and must not be used in any way that would be contrary to applicable law or regulation.

This presentation does not contain all information that the recipient may require in investigating the matters it discusses, and the recipient should seek its own independent financial, legal or other advice. Neither the receipt of this presentation nor any information contained in it shall be taken as the giving of investment or financial advice by DC Australia or Duxton Water.

No representation or warranty, expressed or implied, is provided in relation to the accuracy, completeness or reliability of the information contained, nor is it intended to be a complete statement or summary of the securities, markets or developments referred to. The forecasts and/or analysis provided are based upon DC Australia's opinion of the market as at the date of creation of the presentation and are subject to change, dependent on changes in the market. Any prediction, projection or forecast on the economy, market, any commodity or economic trends is not necessarily indicative of the future or likely performance.

Investments are subject to risks, including possible loss of principal invested. The value of interests in the securities discussed and any derived income may fall as well as rise. Past performance or any prediction or forecast is not necessarily indicative of future performance.

Acceptance

To the extent permitted by applicable law, none of DC Australia or Duxton Water, respective affiliates, or any officer or employee of DC Australia or Duxton Water:

accepts any liability for any direct or consequential loss arising from any use of this presentation or its contents, including for negligence;

assumes responsibility or liability for updating any information in this presentation or to inform any receipt of any new or more accurate information or any errors or misdescriptions of which they may become aware.

This presentation is subject to copyright and may not be disclosed, reproduced, distributed or published by any person for any purpose without DC Australia's written consent.



Duxton Capital (Australia) is part of the Duxton Group, as a wholly owned subsidiary of Duxton Capital Pte Ltd. The Group manages and advises **over A\$1.2 billion in assets** (at 31 December 2018). Collectively, the Duxton Group manages a range of different agricultural commodities.



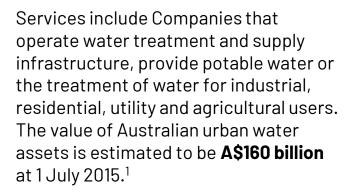
DIRECT INVESTMENT PROJECTS		
Mixed Farming Broadacre Farming Dairy Dried Fruit Wine Grape Vineyards Applies Livestock Cotton Water Entitlements		
Tea		
Sugar		
Grains and Livestock Rice		
Feed and Supplements		
Mixed Farming		
Cotton(advice only)		
Lamb		
Dairy		

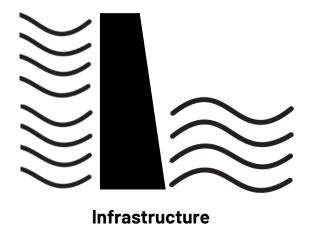
The members of the Duxton Group have been **exposed to Australian water markets since 1999**. Duxton Capital (Australia) is the Investment Manager for Duxton Water Limited (ASX: D20), Australia's only listed entity with a pure exposure to the Australian water market. The Duxton Group is fully owned by Ed Peter, Stephen Duerden, and Scott Jaffray.

GLOBAL INVESTMENT IN WATER

There a multitude of ways to invest in the valuable and limited resource that is water, including;







Investments into Companies that provide water infrastructure can include the manufacture of pipes, meters and services that enhance water infrastructure systems. The global water and wastewater treatment market is expected to reach **USD\$675** billion by 2025.²



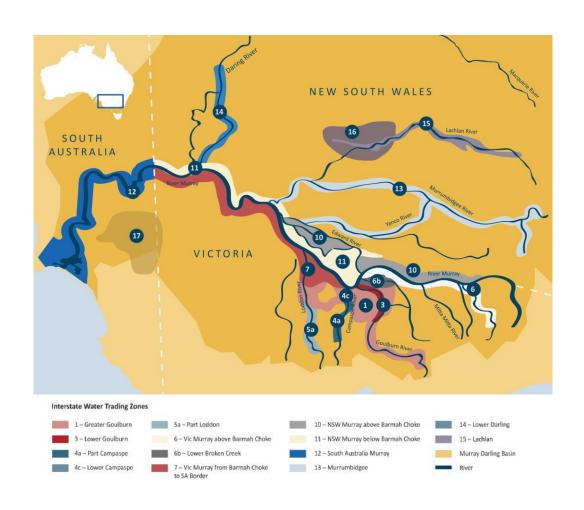
Investment can also be made directly or indirectly in the raw water resource. Duxton Water provides a unique opportunity to invest directly into the raw resource in Australia. The Australian water entitlement (perpetual right to the resource) market is estimated to be valued at ~**A\$50 billion**.³

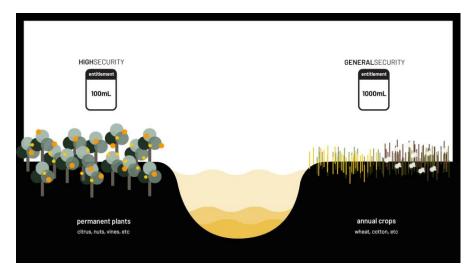
^{1:} Infrastructure Partnerships Australia, 'Doing the important, as well as the urgent: Reforming the urban water sector', November 2015

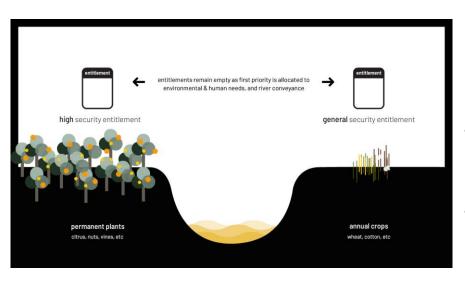
^{2:} Hexaresearch, 'Water and Wastewater Treatment Market Size and Forecast, By Type (Chemicals, Treatment Technologies, Equipment & Services), By End Use (Municipal, Industrial) and Trend Analysis, 2014-2025'. 3: Estimation based on value of market per ABARES estimate in 2013, extrapolated out to 2018 with reference to increase in values observed in the SMDB.

A UNIQUE APPROACH TO WATER OWNERSHIP, INVESTMENT AND MANAGEMENT

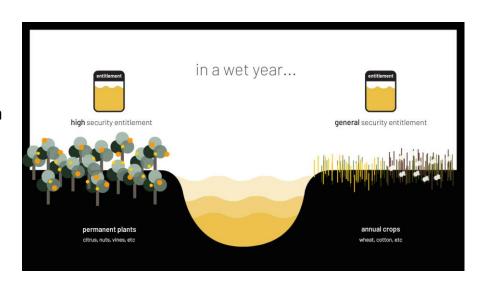
- Australia is a continent with varied climates, geographies, and water resource availability. There is
 ~A\$50 billion worth of water in Australia.
- A\$20 billion of this is located in the Southern Murray Darling Basin system, crossing South Australia, Victoria and New South Wales.
 - 28% of rights on issue are now owned by State and Commonwealth Government
 - Of the remaining 72%,
 Duxton Water accounts for ~1%
- Around 66% of Australia's total agricultural production takes place in this region.

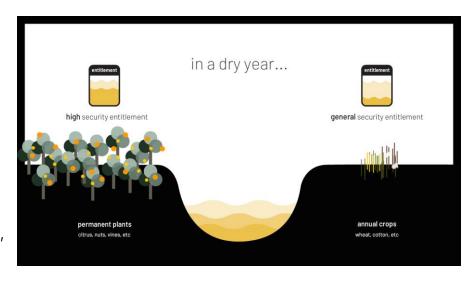


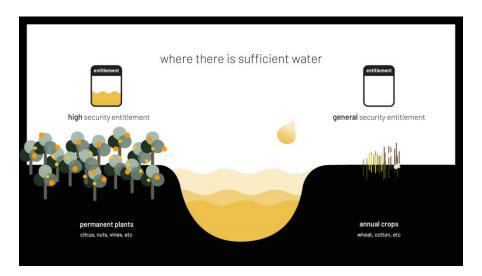




- Farmers plant both
 permanent and annual crops.
 Historically, they were given a
 right to the resource based on
 their production (i.e. High
 Security, lower volume, or
 General Security, but higher
 volume).
- In a **wet year**, most entitlements perform well; they receive most of their **allocation** (being the usable water in that year).
- In a **dry year** high security perform better than general.
- First priority of allocation is always given to environmental, human, and conveyance needs.

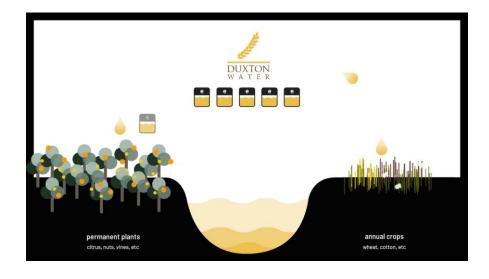


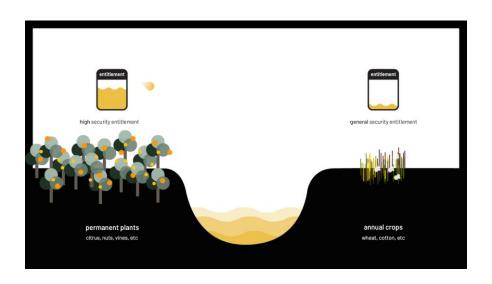




- Duxton Water continues to acquire water entitlements, growing it's diversified and actively managed portfolio, allowing it to better provide water solutions back to irrigators.
- Duxton Water receives revenue through long-term leases, and through trade of allocation.

- When there is sufficient
 water in the system, an
 annual allocation is made
 to the entitlements; firstly
 to the high security
 entitlements, and then also
 to general security.
- The water was unbundled from land, and a cap and trade system was made.





- There is a **cap** on the further issuance of entitlements (so a cap on volume of permanent rights to the resource).
- There is an active market enabling the **trade** of both the entitlements, and of the annual allocation (the usable water in any year).

WATER PRODUCTS AND RISK MANAGEMENT – FOR IRRIGATORS

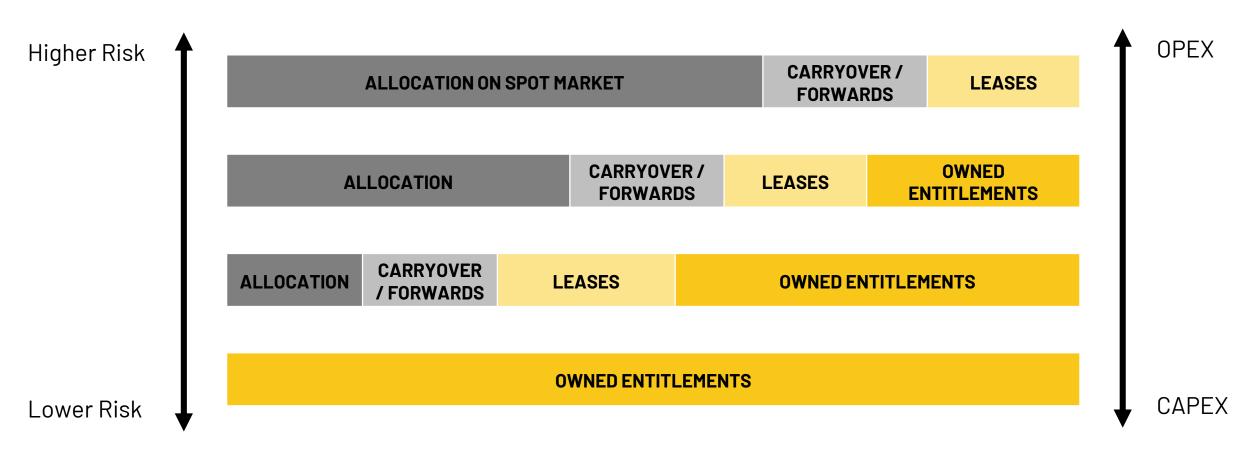
It is vital for agricultural producers to properly manage their key water resource to meet their short-term requirements and to mitigate risk over the long term.

There are a number of different options for irrigators in the SMDB;

ENTITLEMENT OWNERSHIP	ENTITLEMENT LEASES	FORWARDS FOR ALLOCATION	CARRYOVER OF ALLOCATION
The perpetual right to a particular volume of the water resource. It is this 'entitlement' asset which receives an annual allocation of usable water.	The leasing of an entitlement; the lessee usually pays 5-7% of the entitlement cost, and lease terms are generally anywhere from 1 to 10 years in length.	The seller agrees to provide a particular volume of water, in the future, to the buyer, at a price agreed upon today.	Some entitlements have the capacity to bank allocation water and carry it over from one water year to the next. Generally, if allocation is not used or carried
There are varying entitlement	Here the allocation risk (i.e.	Usually the cost is at a premium to the current allocation price.	over, it expires.
types, each with their own characteristics such as security (priority of allocation), carry over capability and capital value.	weather risk) lies with the lessee, not the entitlement owner. Consider this a OPEX not CAPEX	This is a OPEX product, and it the only product which guarantees the delivery of volume on a set	Price is driven by demand for carryover space, but can be affordable.
	product.	date.	This is a OPEX product, and an alternative to owning more expensive entitlements.

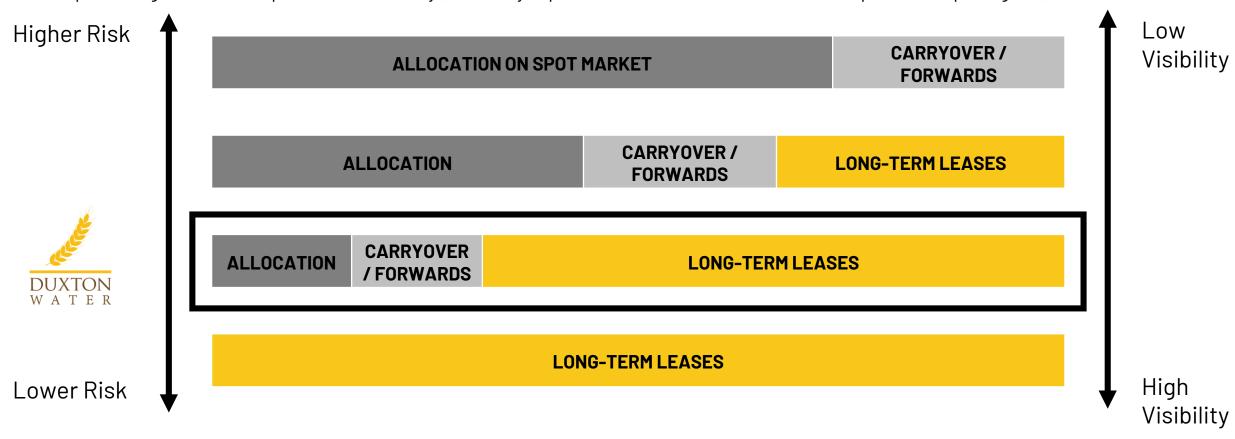
WATER PRODUCTS AND RISK MANAGEMENT – FOR IRRIGATORS

There is no perfect combination of these assets; the mix of water supply solutions that a farmers decides on will ultimately be impacted by their capital and operational means, their appetite for risk, and the sensitivity of the crops to water scarcity. The below diagram shows a spectrum of portfolio options and how risky they are considered to be for the water user.



WATER PRODUCTS AND RISK MANAGEMENT – FOR WATER INVESTORS

Similarly, there are a number of ways water investors can manage their returns and risks (allocation, price, lessee default etc.). The below diagram shows how the investors water portfolio (owned water entitlements and the allocation received on these) can be managed to generate returns for shareholders/investors. Some revenue streams provide the investors higher visibility of their revenue (i.e. leases), and can protect against revenue potential to volatility (caused by exposure to weather risk, and therefore spot market pricing risk).

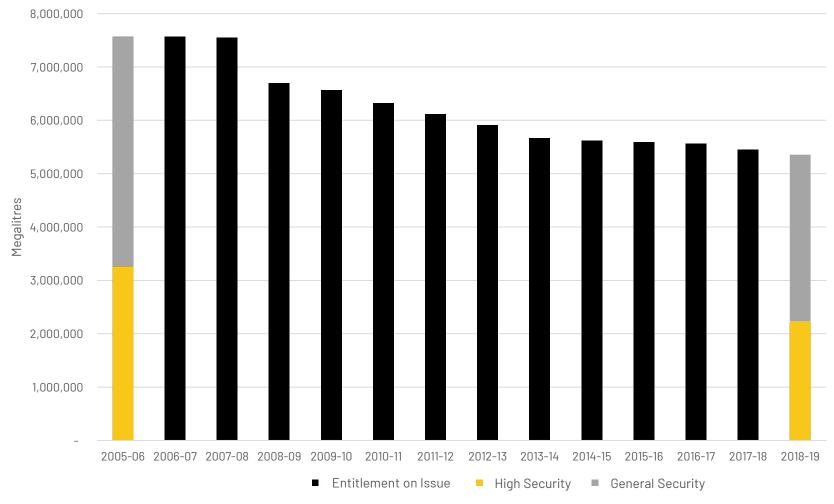


- Duxton Water Limited ("Duxton Water" or the "Company") is **the only pure water exposure on the ASX**, giving investors the opportunity to invest in a large and highly diversified portfolio of Australian water entitlements.
- Duxton generates a combination of **uncorrelated capital returns** through the appreciation of its portfolio of entitlements **and income** through:
 - entitlements on long term lease (36% of portfolio);
 - trading the annual allocations attaching to its entitlements (64% of portfolio); and trading purchased allocations
- Since its IPO in September 2016 to 28 February 2019, Duxton Water has:
 - generated total shareholder returns of 48.89%²;
 - increased NAV from $$1.07 \text{ to } 1.50^3 ; and
 - paid 3 dividends to date.

KEY INFORMATION (AUD\$)	
Current share price (as at 29 March 2019)	\$1.65 per share
Current shares on issue	108,576,017
Current Market Capitalisation	\$179.2 million
Weighted Earnings Per Share	8.5 cents 2018 (3.2 cents 2017)
ASX Code	D20
Investment Universe	Australian Water Entitlements
Investment Manager	Duxton Capital (Australia) Pty Ltd

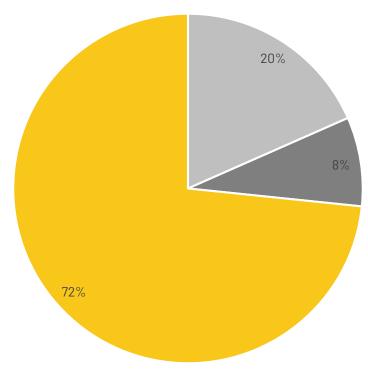
KEY METRICS	28 FEBRUARY 2019 (AUD\$)
Total Megalitres ("ML") owned ¹	66,108 ML
	36% leased (target 70-80%, forecast to be 50% by 1 July 2019)
Portfolio Value*	\$209.7 million of water assets (\$160 million at cost)
NAV per share	\$1.50 per share (\$1.64 excluding tax provisions for unrealised capital gain)
2018 distribution yield#	3.27% (4.21% incl. franking) + Final Dividend of 2.6 cents fully franked paid 27 March 2019.
Gearing	< 30%

SMDB ENTITLEMENTS ON ISSUE FOR CONSUMPTIVE USE



- Permanent supply is fixed within the "cap and trade" model.
- Supply available for consumptive use has decreased with the ongoing Government buy-back program to support environmental requirements.
- The Government has purchased both High Security (31%) and General Security (27%) Entitlements.
- There are now 31% less High Security rights available, which are key to long-term water security particularly for permanent plantings.

OWNERSHIP OF ENTITLEMENTS IN SMDB REGION



■ Commonwealth Portfolio ■ State Holdings ■ For Consumptive Use

- Duxton Water has focused entitlement acquisition in the Southern Murray Darling Basin region of Australia. The MDB has a total of 7,549,881 ML of water entitlements on issue within its interconnected water systems, with an estimated value of A\$20.2 billion¹.
- As at 30 June 2018, 20% of this volume (1.5m ML) is held within the Commonwealth Environmental Water Holdings ("CEWH") and is unavailable for irrigative use. A further 8% is held by the respective States.
- This leaves 72% of the system available to investors and producers; at present roughly 4%-5% of entitlement holders are 'investor type' and the remainder are primary producers².
- Duxton's position at 28 February, excluding assets in the pipeline for acquisition, represents just over 1% of the entitlements available for consumptive use.
- The Company is scalable beyond its current ~1% market share, with an active water market, minimal fixed costs, and the ability to expand the portfolio beyond the Southern Murray Darling Basin into other Australia water regions.

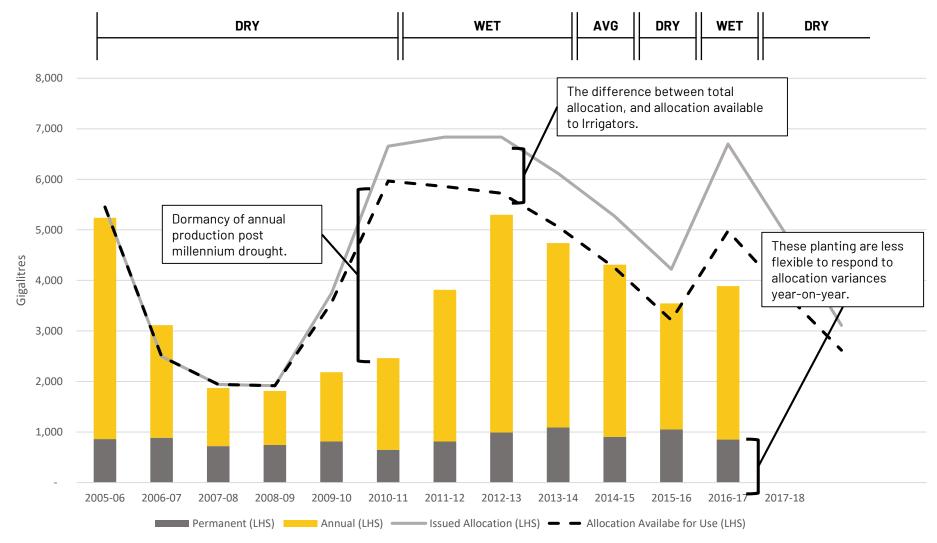
Aither – Water Markets Report 2017-18 review and 2018-19 outlook

² Commonwealth Environmental Water Holding, The Living Murray, New South Wales Office of Environment and Heritage, as at 18 February 2018 3https://www.mdba.gov.au/managing-water/environmental-water/progress-water-recovery

⁴ https://www.smh.com.au/environment/at-great-risk-13-billion-murraydarling-plan-headed-for-failure-report-says-20171129-gzv344.html

...while demand continues to increase...

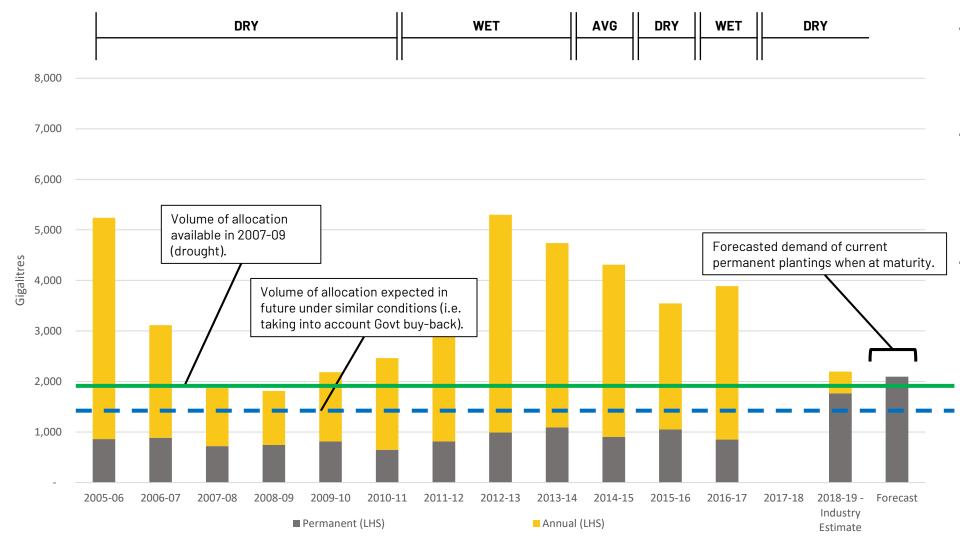
ALLOCATION AND USAGE BY INDUSTRY IN SMDB REGION



- Demand (usage) trends are shifting towards more permanent crops (grapes, fruit and nuts).
- Such crops require more water as they mature but are higher value and can therefore afford to pay more for water.
- This shift to higher margin, permanent plantings, together with the intensification of agriculture is steadily driving up entitlement values.

...while demand continues to increase...

ALLOCATION AND USAGE BY INDUSTRY IN SMDB REGION



- Industry estimates and forecasts indicate a significant increase in permanent plantings with inelastic demand.
- The graph now shows the future demand expected from the plantings in the ground now, when they reach full maturity over the next 5-7 years.
- If the region experiences drought conditions similar to those in 2007-2009, there is expected to be even less available water since the Government has bought back entitlements (the allocation on these rights is no longer in the market and available for irrigative use).

Australia's only pure listed water play with a strong track record Strong underlying trends supporting future growth in water prices Multiple sources of return, a proxy and hedge to agriculture A unique asset class with uncorrelated returns Growth opportunities in a large market with largely fixed costs

Experienced management team and investment in resources for global growth

KEY CONTACTS

Alister Walsh Duxton Capital (Australia)

Director of Water Assets alister.walsh@duxtonam.com +61 427 282 250 +61 8 8130 9500

Lauren Thiel Duxton Capital (Australia)

Business Development lauren.thiel@duxtonam.com +61 417 834 549 +61 8 8130 9500