

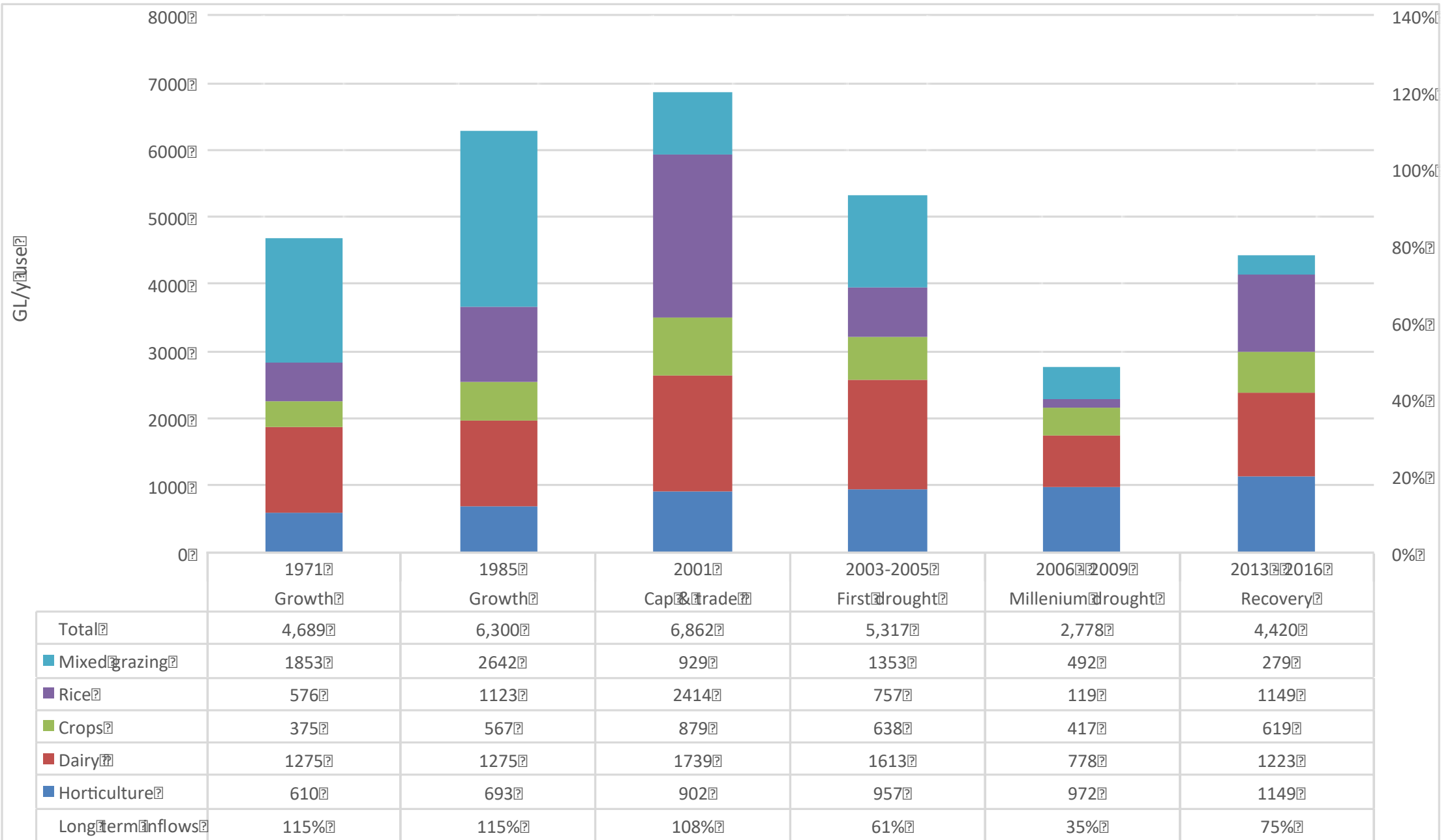
Understanding Basin Plan Impacts

GMID and NSW Murray regions

Speak-Up Open Water Forum: 13 April 2018

Reduction in total volume

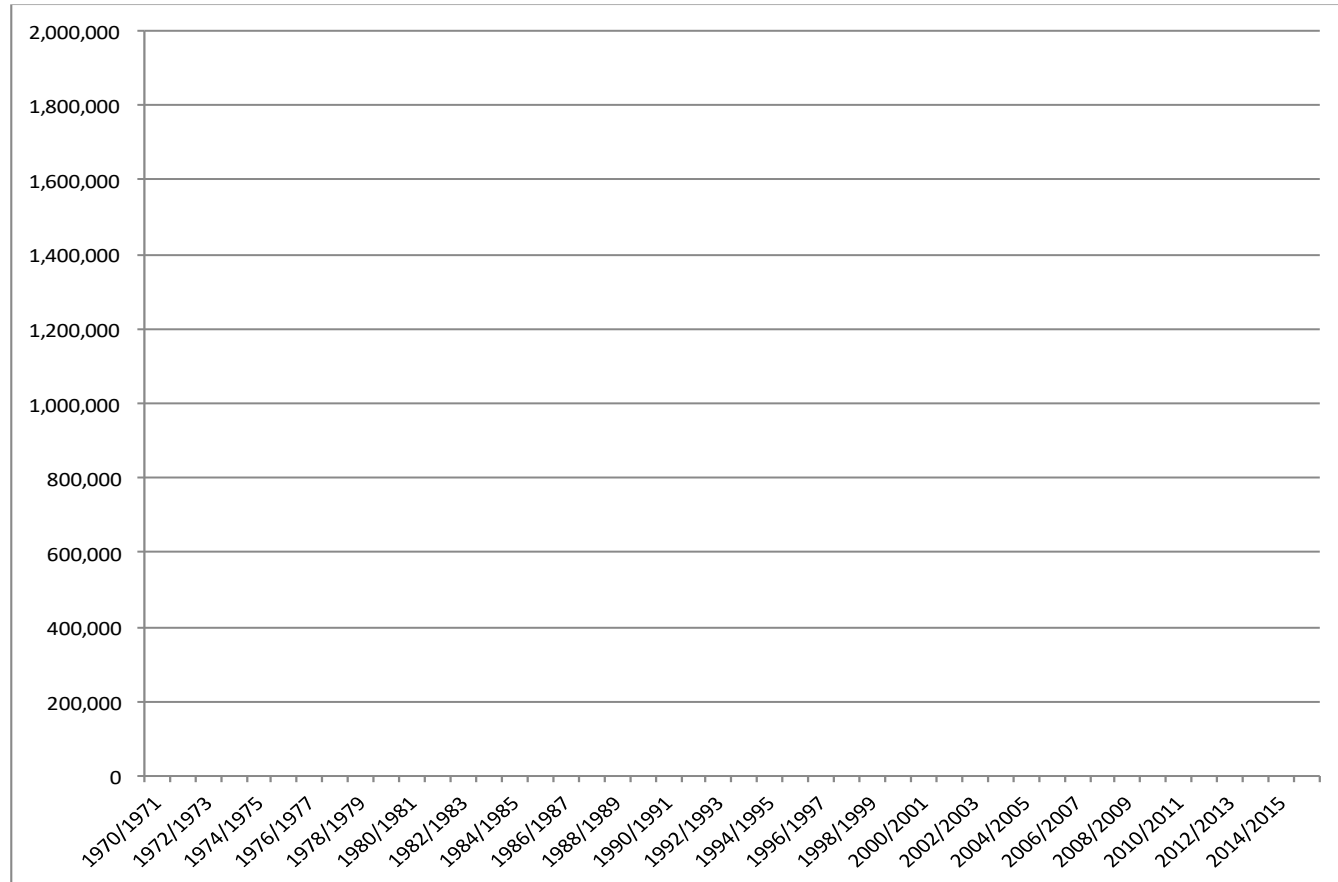
- SMDB
 - 2,750GL target
 - 2,289GL target for SMDB
 - 1,723GL transferred Nov 2017
- NSW Murray
 - 451GL General Security
- GMID
 - 350GL High Security



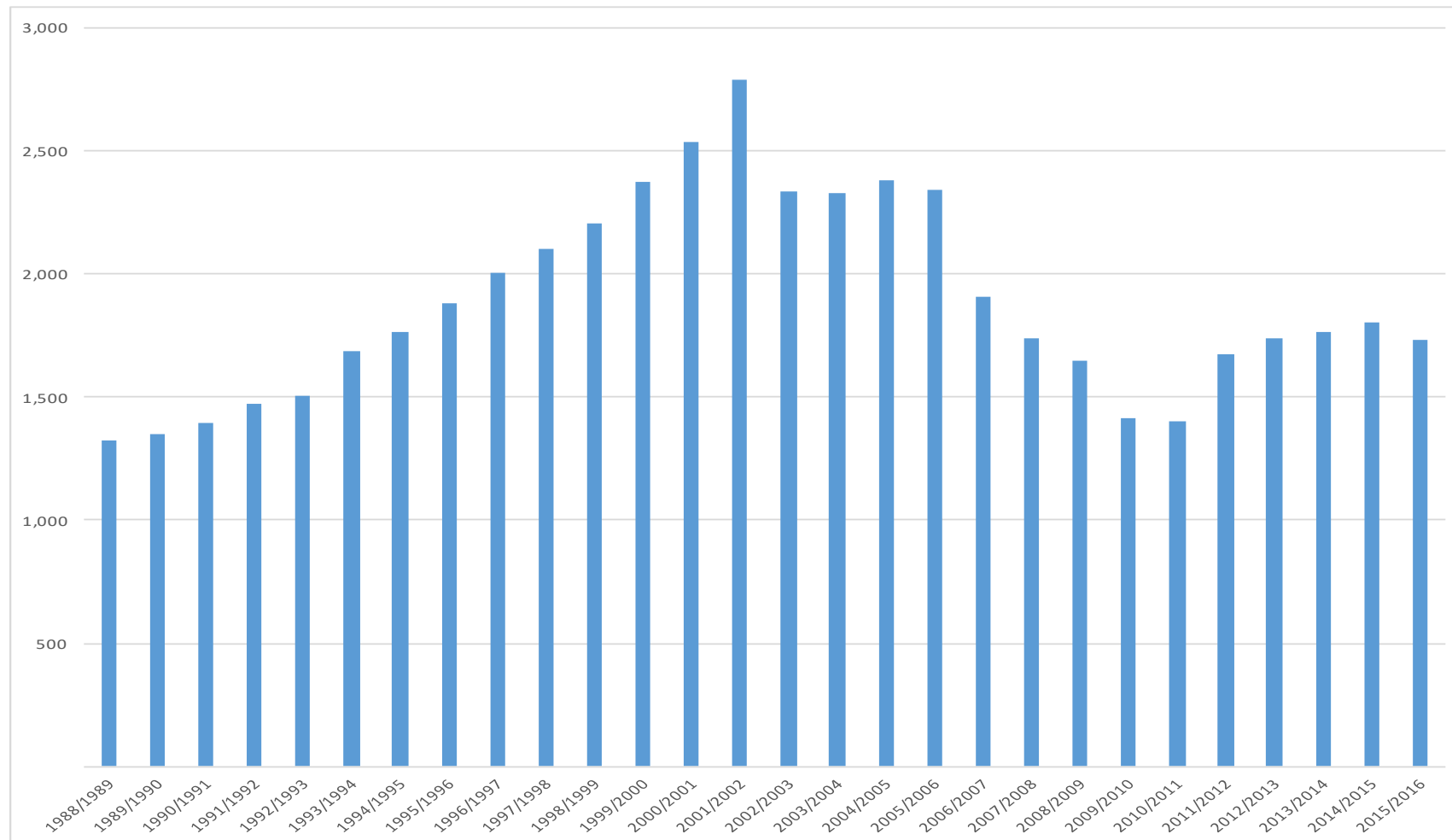
Impact on irrigated production

- NSW
 - 451GL of General Security
 - \$120 million lost in irrigated production
 - 471 jobs lost in irrigation
- GMID
 - 350GL of High Security
 - \$225 million lost in irrigated production
 - 500 jobs lost in irrigation

Rice production over time



Milk production over time



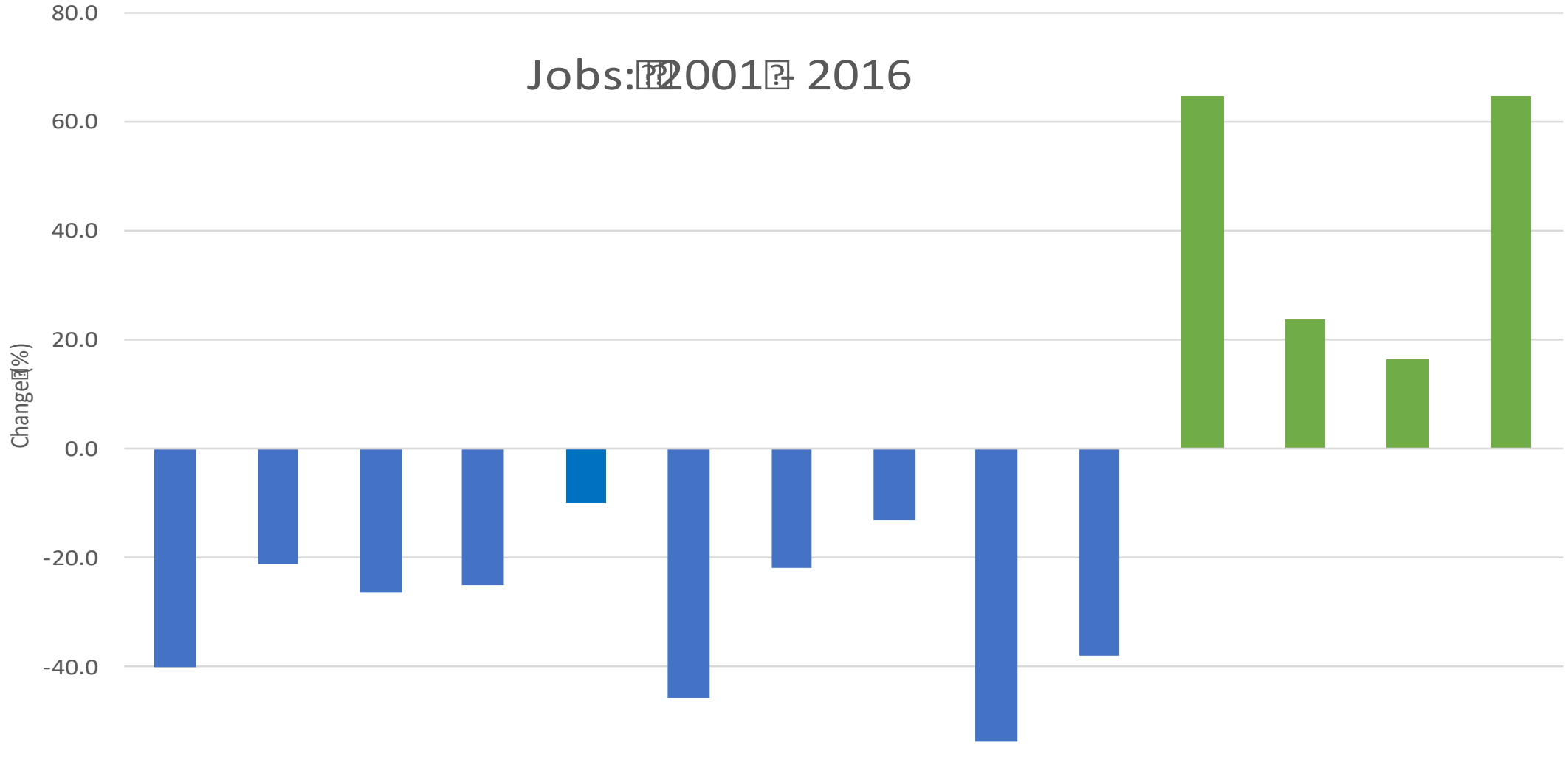
Water Market impacts

- Reducing the consumptive pool has pushed water prices up
 - Higher impost on dairy farmers who rely on access to the market
 - Greater incentive on all growers to sell
- GMID and NSW Murray are exposed
 - Lower value products less easy to compete in the market
 - Two stage – back-fill process from other areas
 - Irrigation districts at risk from lower total flows
- At GS allocations <30% market prices > \$150/ML.
 - Greater incentive to sell rather than grow rice
 - In the next drought horticulture will take a much higher proportion

Regional Impacts

- NSW Murray
 - \$77 million lost in regional businesses
 - 207 further jobs lost in
 - Processing
 - Transport
 - Services
- GMID
 - \$360 million lost in regional processing
 - 500 jobs lost in regional economy

Jobs: 2001 to 2016



■ Series1	Berrigan	Coley	Deniliquin	Hay	Loxton	Pyri Hill	Rochester	Tatura	Wakool	West B'quin	Benalla	Mildura	Temorah	Weddin
	-39.9	-21.0	-26.4	-24.8	-9.9	-45.8	-21.7	-13.2	-53.7	-38.0	64.8	23.6	16.3	64.8