

Figure 1 Germinants from the 2011 flood at a site on the Murray Valley floodplain in the SA Riverland have received environmental watering 2013-15, then were flooded again in 2016. The photos show vigorous growth from 2013 (left) to 2017 (right), with heights increasing from ~ 2m to ~ 4 m. If they survive to maturity, these saplings have the potential to replace hundred of dead mature gums 2-500 years old that died in the Millenium Drought. The site is within a zone protected by a Salinity Interception Scheme, reducing the risk of salinity affecting future survival of the trees as they grow.