

# Black Hill Reservoir Floor Rehabilitation

## Track record 2017



### Location of paint application

Newcastle, Australia

### Products/system used

120 (3000LT) x Intercrete® 4850

2000 (60T) x Intercrete 4841

20 (1KM) x Intercrete 4872 (200mm)

100 (5KM) x Intercrete 4872 (300mm)

13 (650m) x Intercrete 4872 (400mm)

120 (2.5T) x Intercrete 4802

### Product value

AUD\$ 650,000

### Market segment

Water and Wastewater

### Buying customers

McElligott Partners Pty Ltd  
& Hunter Water

### Fixed asset conditions

Existing 11,000m<sup>2</sup> / 86ML tank holding potable water had significant water loss from expansion joints and cracks in the staggered rectangular concrete slabs.

### Important details

Project involved crack repair and waterproofing all expansion joints, cracks and floor surface to waterproof and provide a 20 year design life

