



## CASE STUDY:

### Bingo Recycled Water Treatment Plant

#### Location

Orchard Hills, NSW

#### Description

The Patons Lane Recycling Water Treatment Plant was built by Bingo to improve the quality of recovered soils, sand and aggregates through washing. The recycling water treatment plant functions as a closed-loop wet washing system, incorporating optical sorters equipped with infrared technology to separate material streams.

#### Features

Form 3Bih 630A,  
Schneider ATV650 VSD's,  
Weintek 15" HMI,  
Siemens S7-1200 PLC

#### Scope

Design, construction, programming,  
onsite and remote commissioning

