# **Materials Used**



## **GRI DESCRIPTION**

Materials used by weight or volume.

## **CHOW:HILL METRIC**

Measure copy and print paper. Describe shrinkage in copy volume due to savings.

## **TARGET**

Was met.

# **COMMENTARY**

We produce a large number of drawing and other documents per year which are printed or copied for project use. We try to minimise print and copy quantities through electronic transfers and other means.

## **PERFORMANCE**

Our company's total paper purchase – copier paper and drawing print paper – was 1.382 tonnes. This represents a decrease of 31.49% on last year's figure of 2.016 tonnes which was an increase of 25.37% on the previous year.

Note: This does not cover paper used in our Christchurch office, therefore there would have been a higher result. In addition, our data capture this year has been changed from measuring output to recording input (pages printed vs paper purchased). As there was a stockpile of paper from the previous year, this has contributed to the decrease.

#### **IMPACT**

According to Trinity College in Western Australia, it takes 17x 20-year-old trees to produce one ton of paper, therefore our consumption equates to 34 trees. Less plan printing and copying equates to less staff unproductive time.

### **TARGET 2020-2021**

We would expect that consumption will increase due to the stockpile of paper which will have now been consumed. However, we would hope to keep the total usage below the 1.608 tonnes from the earlier 2017-2018 year, and we will be looking at ways to achieve this.