



Vancouver, BC (September 2020)

720 BEATTY SUSTAINABILITY SUMMARY



- 7% water use reduction (8 million L/yr)
- Efficiency upgrades will reduce carbon emissions by ~3,700 tonnes/yr
- Safety (boilers)
- Enhanced seismic and fire resiliency
- Improved air quality
- Near Zero Emissions 720 Beatty Office Building

Water use of ~100 Vancouverites

Emissions from ~750 Vancouverites

50 year old technology

**Only heating source for 200+ downtown buildings
(including St Paul's Hospital)**

Higher flues, and low NOx burners

Heat recovered from the working steam plant