

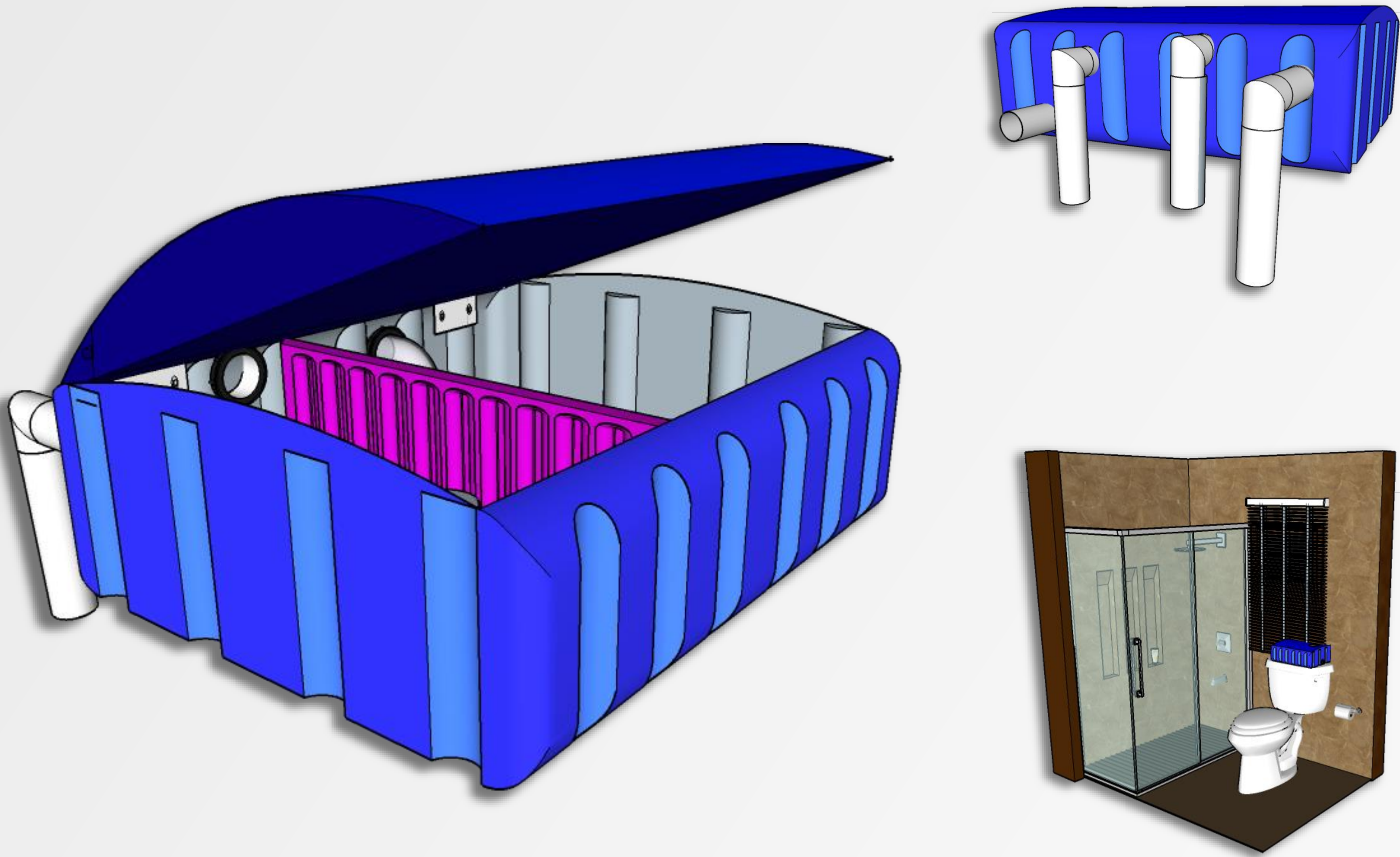
The Brief

“The goal is to reimagine modern bathrooms by engineering a water reuse system that captures greywater from showers for toilet flushing”

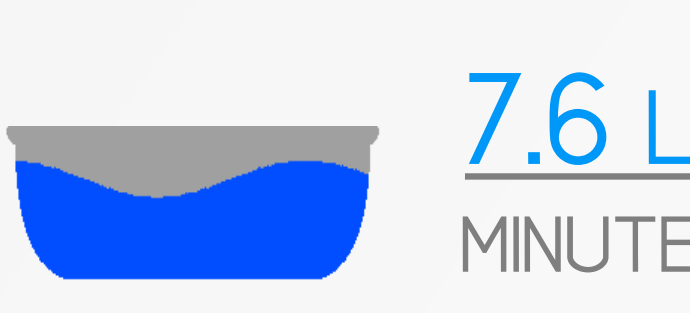
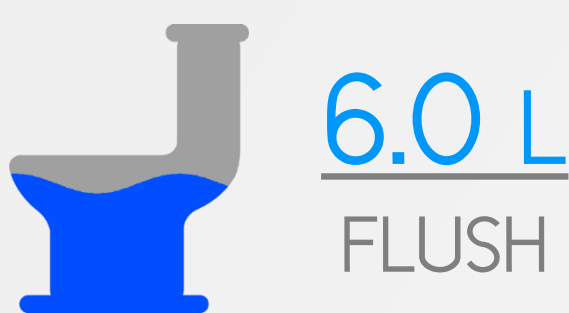
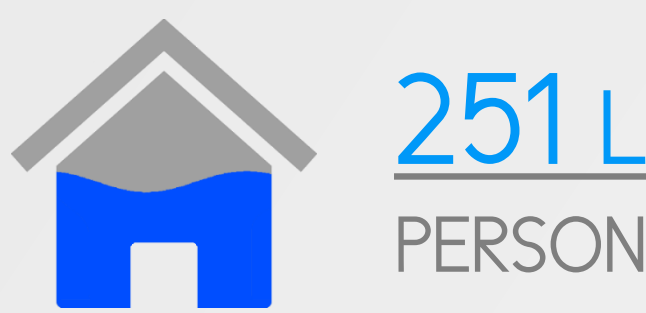
Domestic water consumption continues to be a concern in Canada. With showering, bathing and toilet flushing representing about 45% of domestic water usage, we need to re-envision the bathroom system. The WaterLine system aims to address excessive water usage by recycling greywater from showers and baths for reuse in toilet flushing. The result is less potable water being wasted, and conserving thousands of litres of water at home.

Features

- 1. Provides mean for sustainable bathrooms
- 2. Saves thousands of litres of potable water
- 3. No external source of energy needed
- 4. Made from recycled polypropylene
- 5. Reduces water bills
- 6. Conveniently placed on top of toilet tank
- 7. Aesthetically pleasing



Domestic Wastewater



How It Works

