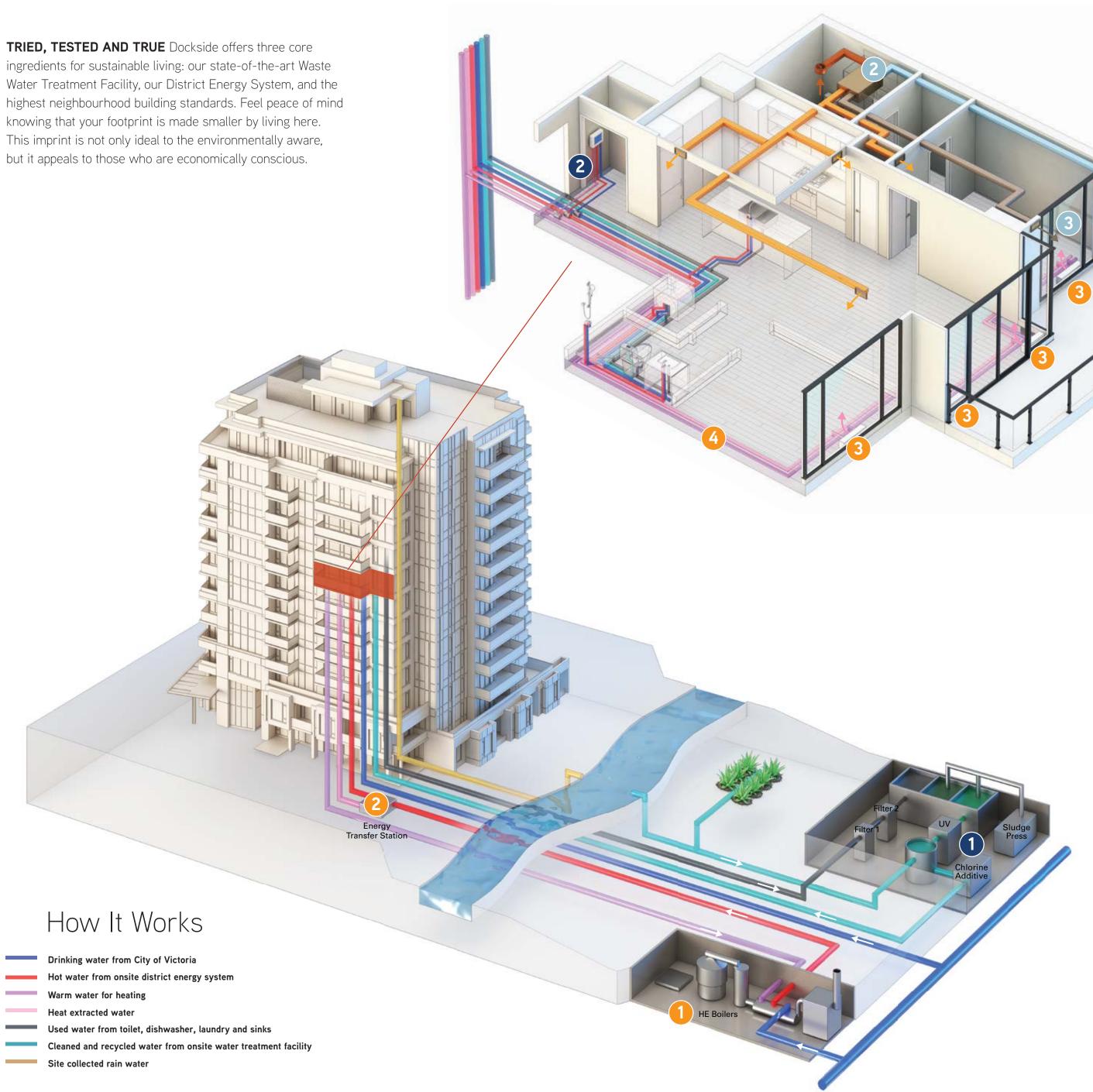
DOCKSIDEGREEN



Water Efficiency

1 DOCKSIDE GREEN WASTE WATER TREATMENT FACILITY

Drinking water for your home comes from the City of Victoria and feeds directly to all faucets, sinks, laundry and dishwashers.

Used water from your home is then fed to our onsite treatment facility.
Rain water is also collected from our entire community and fed to the Greenway system to help grow the ecology within the greenway.

At the treatment facility, water is processed and purified. Treated water is used to irrigate landscaping and feeds back to your home to flush toilets.
This process results in a 30–35% overall reduction of water consumption.

2 INDIVIDUAL WATER METERS

All homes are water metered. Homeowner metering has proven to reduce water consumption by an average of 10-15%.

50% POTENTIAL REDUCTION IN WATER CONSUMPTION

Smart Heating

1 DISTRICT ENERGY SYSTEM

On-site high-efficiency condensing boilers provide hot water and heating for the entire community.

ENERGY TRANSFER STATION

The Energy Transfer Station converts hot water into heat for your home.

3 RADIANT HEAT

Wall-mounted low-temperature water units generate radiant heat within

4 WATER HEATING CYCLE

Cooled water is recirculated back to the district energy plant, re-heated and reused to continue the water heating cycle.

25% REDUCTION IN ENERGY USE

UP TO 30% REDUCTION IN GHG EMISSIONS

Fresh Air Circulation

1 YOUR OWN FRESH AIR INTAKE

Every home has its own private fresh air intake directly from outside.

ENERGY RECOVERY VENTILATOR (ERV)

ERVs circulate fresh air into your home while regulating the temperature, keeping you warm in the winter and cool in the summer.

3 STALE AIR EXHAUST

Stale air is returned to the outside directly from each home.

100% OF YOUR HOME'S AIR COMES FRESH FROM THE OUTSIDE