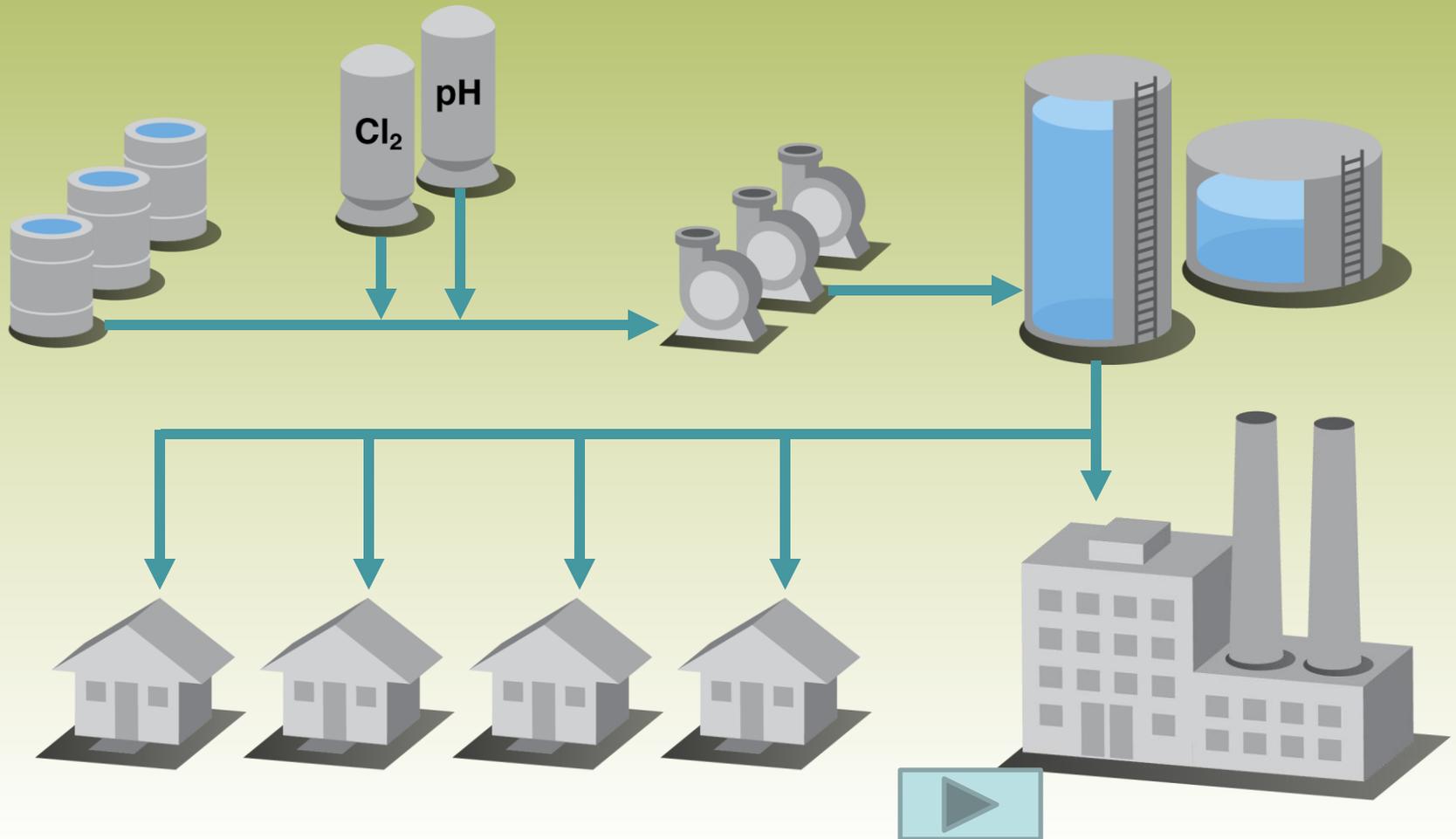


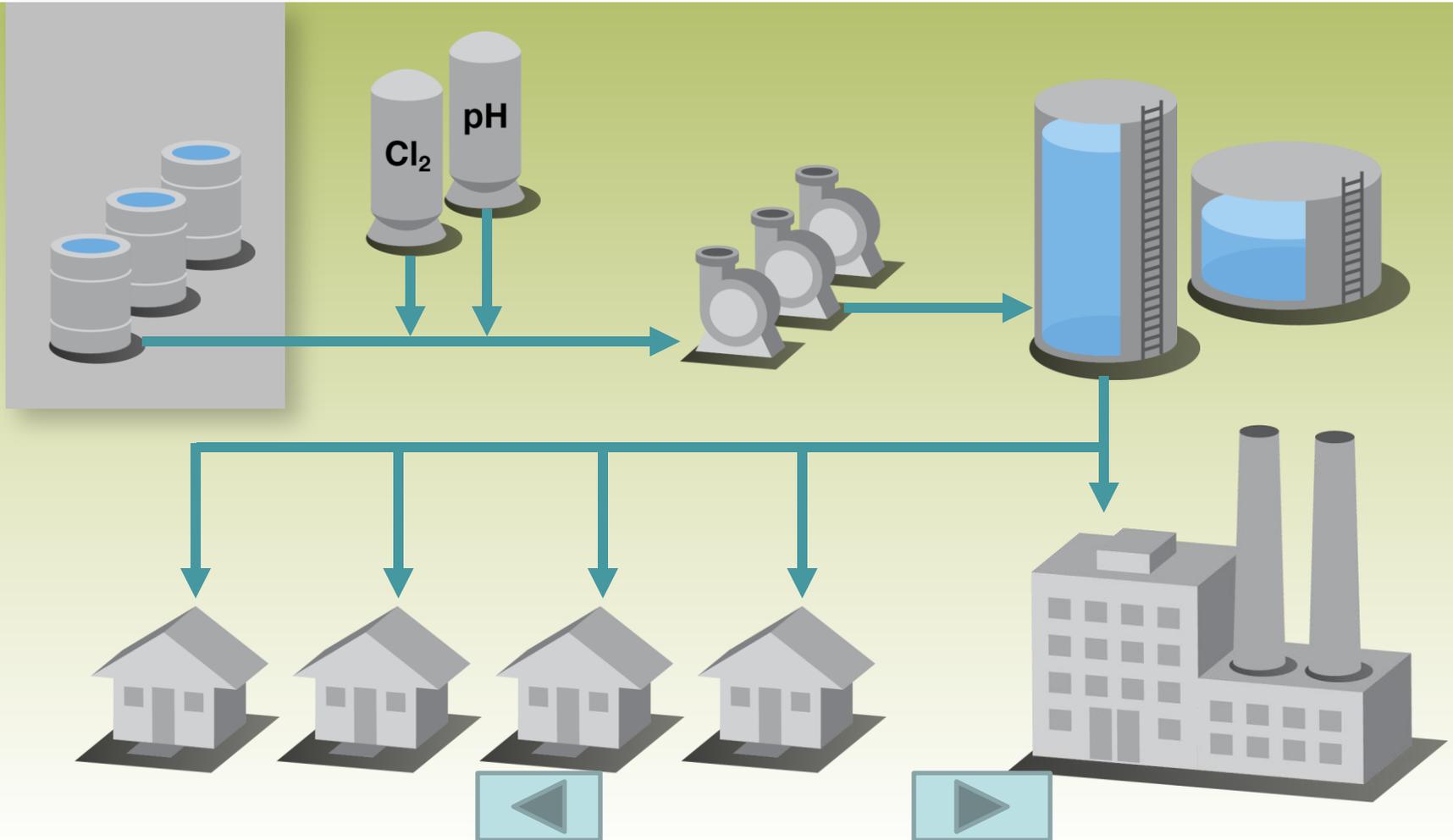
Water - Overview

The City of Washougal produces water from groundwater sources (wells), provides basic water treatment then pumps, stores and distributes high quality drinking water to homes, businesses and industries in Washougal



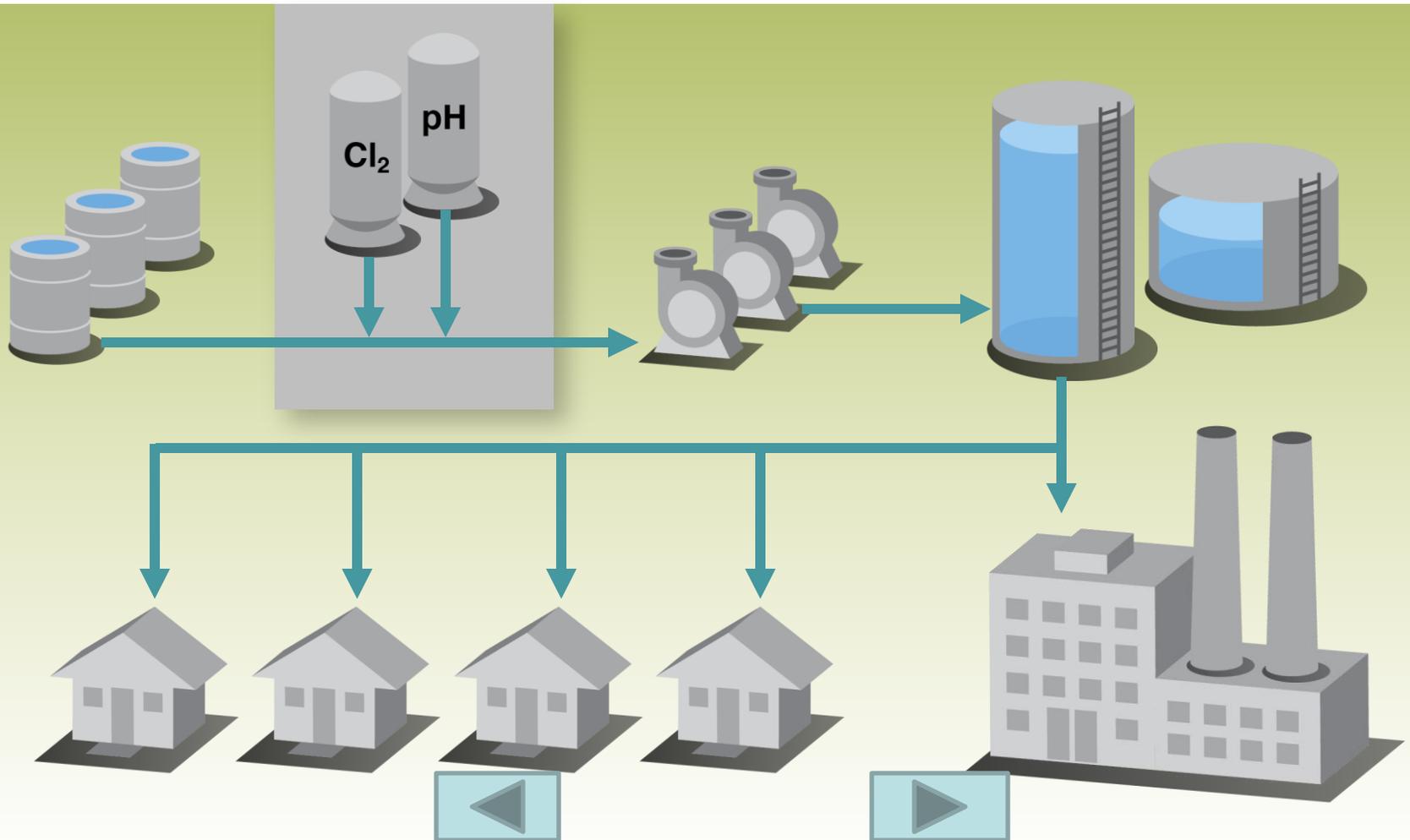
Wells

The City of Washougal is fortunate in that we have high quality drinking water available in abundance from our groundwater sources. Only a small amount of treatment is necessary prior delivering water to our customers.



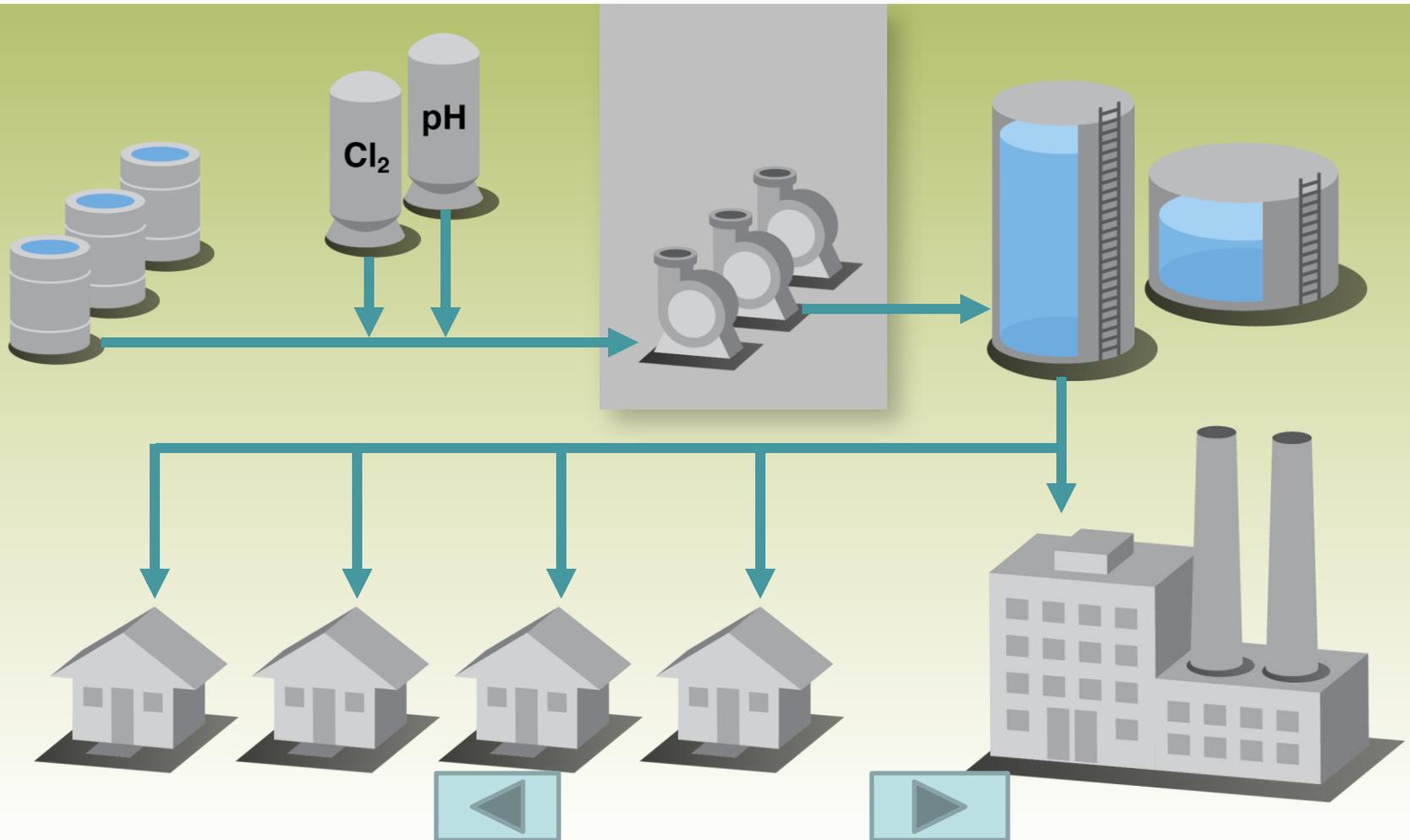
Disinfection and pH adjustment

Our treatment process consists of two steps. First chlorine is added as a precaution against any bacteria that might enter the system through line breaks or low pressure events. Next, sodium hydroxide is added to adjust pH to minimize the natural corrosion of pipes and plumbing fixtures prior to being delivered to our customers.



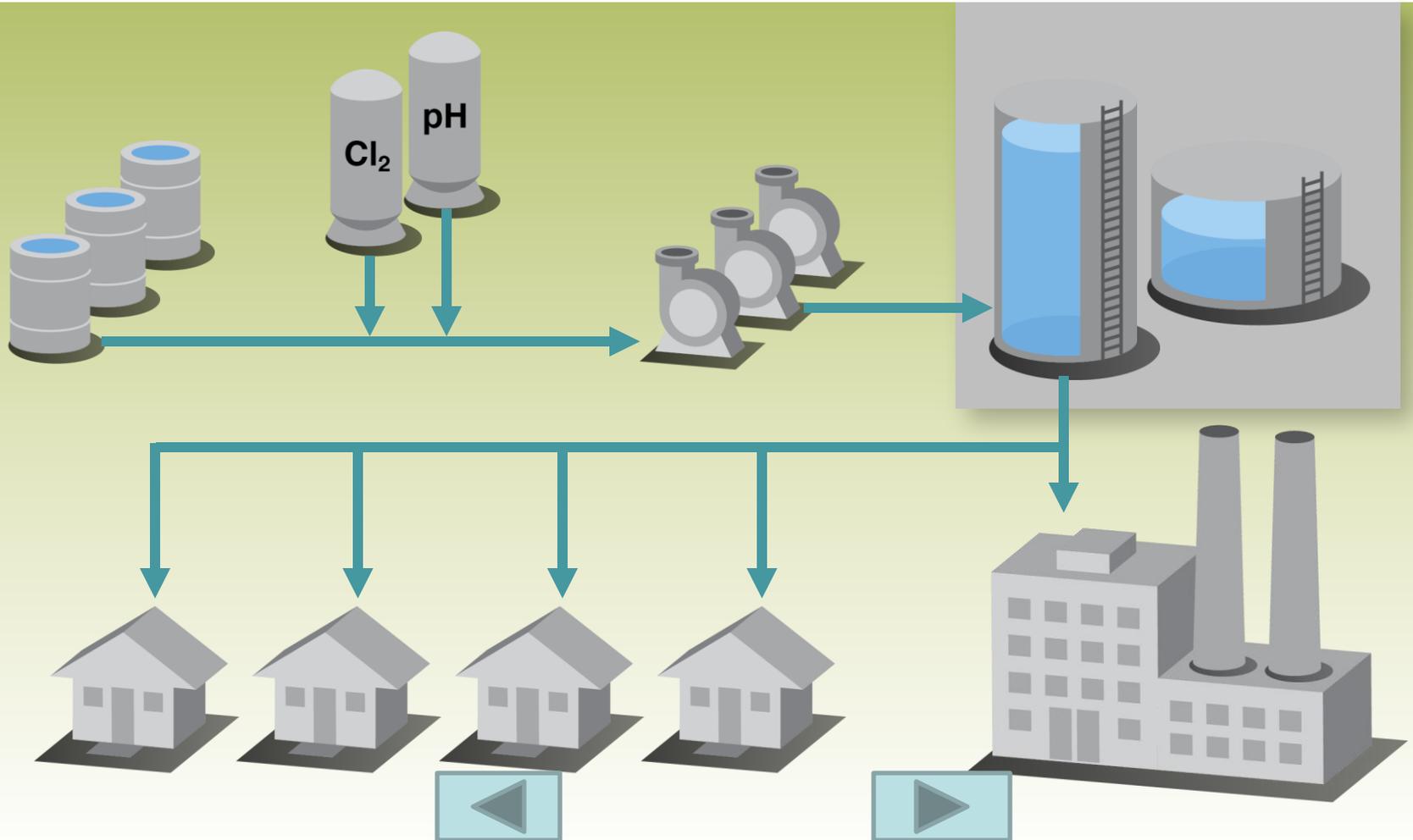
Distribution System

The City of Washougal's distribution system is designed to provide a potable water supply throughout the City using a system of pumps, pipelines and reservoirs. The City of Washougal's water system is a "Group A Public Water System" comprised of 77 miles of distribution piping.



Reservoirs

The City of Washougal operates seven finished water storage reservoirs. Reservoirs 1A and 1B are served directly from the well houses while reservoirs 2A, 2B, 3, 4A and 4B are served via booster pump stations due to their higher elevation relative to the wellfields.



Customers

The goal of our water system is to provide safe and clean drinking water to our customers and provide water for fire fighting purposes. Each year the City of Washougal takes hundreds of water samples to ensure that our customers are protected from contaminants and to constantly monitor water quality to maintain the highest quality product possible. Each year we provide each of our customers an annual water quality report that highlights testing and results from the previous year and provides some references for things such as conservation, cross connection control and contaminants that we monitor for. The water quality report can also be found on our website, city hall and the public works shop.

