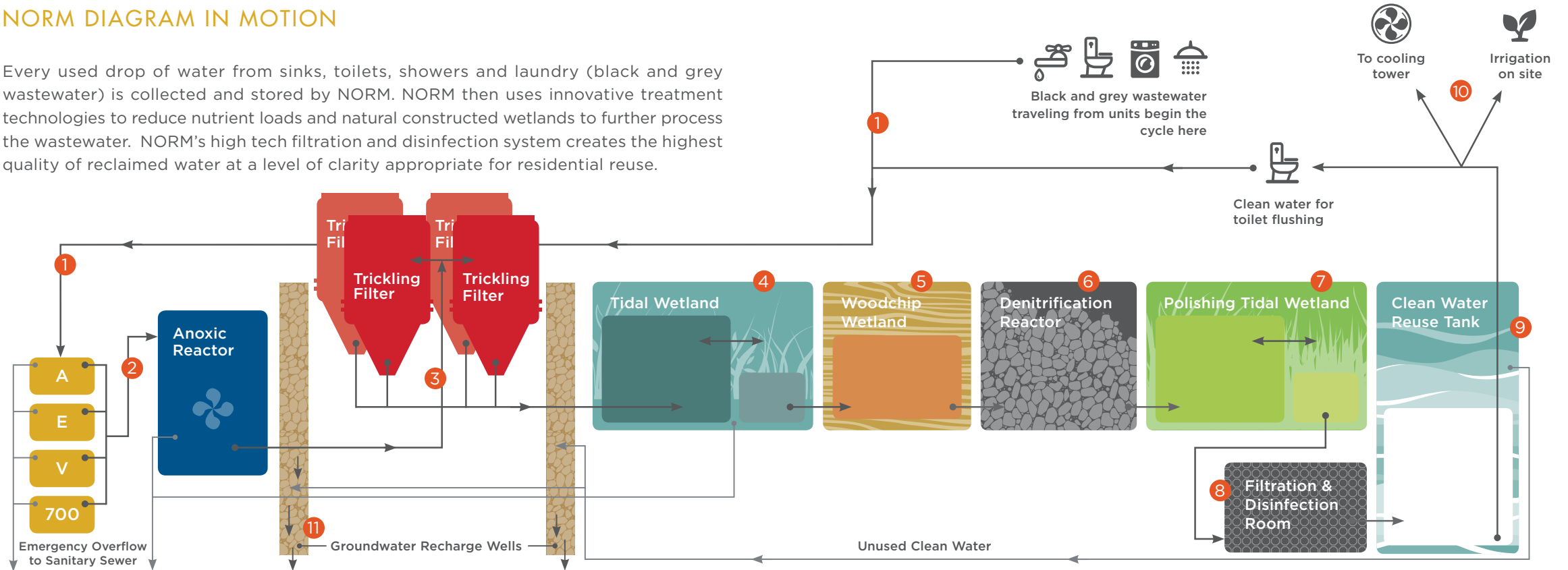


SO HOW DOES THIS WORK?

NORM DIAGRAM IN MOTION

Every used drop of water from sinks, toilets, showers and laundry (black and grey wastewater) is collected and stored by NORM. NORM then uses innovative treatment technologies to reduce nutrient loads and natural constructed wetlands to further process the wastewater. NORM's high tech filtration and disinfection system creates the highest quality of reclaimed water at a level of clarity appropriate for residential reuse.



1. Primary Tanks collect and store wastewater from each building.

2. The Anoxic Reactor helps to reduce nutrient loads from the wastewater.

3. Trickling Filters further reduce nutrient loads and eliminate odor.

4, 5, 6 and 7. Natural Treatment Wetlands work using a tidal-flow (fill and drain) process to foster naturally occurring microbial organisms used to treat wastewater.

8. Mechanical filters screen out fine particles. Ultraviolet (UV) and ozone technology is used to kill pathogens and improve water clarity.

9. and 10. Clean water is stored and distributed for reuse.

11. Any unused treated water is infiltrated into the ground via groundwater recharge wells.