

Clean Beach Treatment System



For Safer Swimming

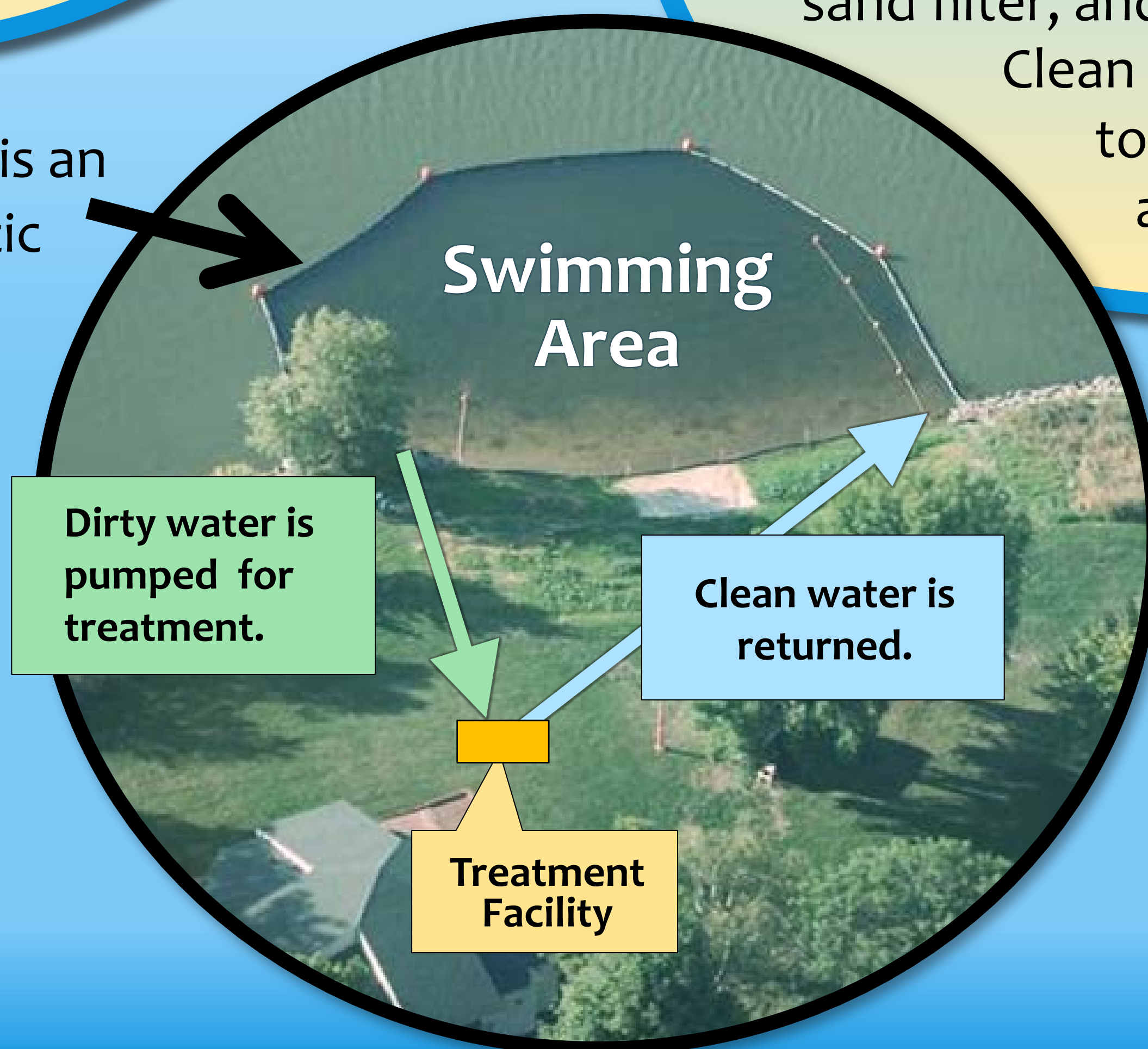
What Is It?

Clean Beach Treatment System is a chemical-free process that creates an in-situ swimming pool. The system provides safe, clean water for users and minimizes beach closings due to algae and E. coli.

How it Works

A five-sided barrier creates an “enclosure” of the swimming area. Beach water is pumped to an onshore treatment facility which cleans the water using a strainer, sand filter, and UV disinfection. Clean water is returned to the swimming area.

The enclosure is an impermeable plastic barrier that floats on the water surface and extends to the lake bed.



Water from Clean Beach Treatment System

Before Treatment



After Treatment



Untreated Water



Tap Water

