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What Happens at the City's Water Reclamation Facility?

- Water reclamation (also called wastewater reuse or water reuse) is a process of converting municipal wastewater (sewage) effluent into water that can be reused for a variety of purposes. The most common type of reuse in Fort Myers is for irrigation of residential, commercial or sports fields.
- Fort Myers uses treated effluent from their wastewater plant that would typically be discharged to a surface water body (Caloosahatchee River) as the starting point for the water reclamation facility.
- This treated effluent is first put through a series of disk filters that remove small particles that may remain suspended in the water after the wastewater process. This allows for a higher level of disinfection.
- The filtered water is next sent to chlorine contact basins that disinfect the water to remove pathogens and viruses.
- The reclaimed water is then distributed to users, in this case Cape Coral, through a high service pump station.

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