

# Wastewater Treatment Plant Video and Scale Model



**5th-12th Grade**

*Activity Fact Sheet*

## Objective

To introduce students to the wastewater treatment process and the production and benefits of recycled water.

## Overview

Due to construction at IEUA's Regional Water Recycling Plant No. 5, IEUA is unable to offer tours of the treatment facility at this time. Students will watch a video of the seven-stage treatment process, and develop an understanding of wastewater flows and where it comes from. Students will develop an understanding of the importance of being aware of what is "flushed" down the drain, and observe first-hand through a scale model the essential process that helps preserve potable water for the region's future.

## Length of Time

20-30 minutes

