

WCAPP Four Programs: Water pledge – A commitment by residents to implement specific water conservation efforts.

Toilet leak detection and repair kits – support the identification and repair of toilet leaks.

Rain gauge and landscape watering – Explanation and promotion of appropriate and efficient landscape irrigation practices.

Rain barrel programs – Demonstration projects to promote the purchase, proper installation and efficient use of rain barrels for rainwater harvesting.

## Downers Grove North High School AP Environmental Science Class Attend Water Journey Presentation and Tour at DuPage Water Commission

Date: December 5, 2018

On December 4<sup>th</sup>, approximately 40 AP Enivronmental Science students from Downers Grove North High School attended a water journey presentation and tour of the DuPage Water Commission (DWC) pumping station.

Manager of Operations Terry McGhee presented the students with a background on the journey of DWC's water from Lake Michigan to the DuPage Pumping Station, the Commission's customers, and finally to residents' taps. He also spoke about DWC's Water Conservation and Protection Program.

Then Operations Supervisor, Mike Weed, lead the students on a tour of the DWC pumping station to get a better understanding of how a pump station works.

The Water Conservation and Protection Program promotional materials that DWC hands out at events were given to the students to use at home to promote water conservation. These items included: shower timers, rain gauges, leak detection tablets, and educational handouts.

See below for pictures from the presentation and tour.



Water Conservation promotional materials and Rain Barrel Display





Mr. McGhee explaining the Great Lakes Water Compact



Students viewing the Commission's control room





Mr. Weed demonstrating how to use a butterfly valve



Mr. Weed explaining the different LEED initiatives DWC installed in the generator building