



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 High Schools Attend Water Journey Presentation and Tour at DuPage Water Commission

Date: March 2016

On February 25th and March 1st, Downers Grove North and South High School classes of about forty students 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.



Terry McGhee presenting the water journey



Students viewing the Commission's display on how water gets delivered to DWC's customers



Mike Weed explaining the SCADA system in the DWC control center



Weed explaining why the motors are elevated separately from the pumps



Weed pointing out the different types of pipes DWC utilizes in the field