



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.

DuPage Teachers Attend a Water Journey Presentation and Tour at DuPage Water Commission

Date: June 22, 2017

On June 19, 2017 School & Community Assistance for Recycling & Composting Education (SCARCE) arranged for about 20 DuPage teachers to attend a water journey presentation about DuPage Water Commission (DWC) and its Water Conservation and Protection Program (WCAPP).

Manager of Operations Terry McGhee presented the teachers with a background on how the Commission came into existence as well as how the Commission delivers water to their customers. He also discussed the Commission's Leadership in Energy and Environmental Design (LEED) certified building.

Water Conservation Coordinator Jenessa Rodriguez presented the four programs from the Water Conservation and Protection Program (WCAPP) to the teachers, which included: Water Pledge, Residential Leak Detection and Repair, Rain Gauge and Landscape Watering, and Rain Barrel Usage. The teachers viewed a model showing how water is pulled from Lake Michigan, treated, and sent on to the Commission and its customers. Terry then gave a tour of the DuPage Pumping Station so the teachers could get a better understanding of how a pumping station works.

The promotional materials that DWC hands out at events were given to the teachers to use in their classrooms to promote water conservation. These items included: shower timers, rain gauges, leak detection tablets, and educational handouts.



Terry McGhee presenting the Lake Michigan to DWC Water Journey



Teachers viewing the model of the Water Journey from Lake Michigan to residents



Terry reviewing how the control room operator controls valves, pumps, and tanks from a central location



Terry describing the different types of pipe the Commission utilizes in the field



Terry pointing out the backup generators and solar wall