

Great Ideas of 2013

- Performed additional hauling operation on 1st shift to increase response time, customer service and safety for motorists.
- Created new sanitation tag to help educate customer, improve compliance and increase efficiency of collections.
- Provided chainsaw training to other communities, in conjunction with our own training.
- Implemented a "Train the Trainer" program to expand equipment training efforts.
- Changed City ordinance to allow for free parking in City ramps during a class III snow emergency, until snow is removed from College Avenue.
- Utilized new leak detection equipment during annual hydrant testing to discover leaks sooner, resulting in less unmetered water.
- Upgraded DPW truck #12 to a 4WD F-550, resulting in more efficient snow plowing and stormwater facility maintenance operations.
- Upgraded DPW truck #190 to a crew cab pickup with an arrow board, allowing 4 crew members to share 1 vehicle and also providing a safer work environment for employees.
- Modified equipment training sheets and made them available in the lunch room to make this process more convenient and efficient.
- Fabricated arms for the forklift for loading/unloading garbage & recycling carts.
- Built a fish crib in the Memorial Pond, using trees removed from the area, to provide a healthy habitat for fish and wildlife.
- Worked collaboratively with 6 local municipalities to purchase a new water meter system, saving the City of Appleton about \$900,000.
- Worked with Outagamie County to plan, promote and staff a used recycling bin event at the Timber Rattlers Stadium.

- Participated in the "Things That Go" event at Pierce Park to help promote DPW.
- Created stormwater facility reference manuals for DPW employees to utilize that contain information such as maps, photos, maintenance tasks, structure locations and other pertinent information for each facility in Appleton.
- Worked with GIS, IT, Finance and DPW staff to create a mobile application for the water meter installation project, making the process more efficient and improving customer service.
- Mounted the new sewer TV camera in the water service truck (sharing truck with water construction), eliminating the need to purchase an additional vehicle or trailer for this unit.
- Repaired muskrat damage at a City pond by burying a chain link fence and covering with soil, resulting in a stable shoreline at very minimal cost.
- Opened the City yard sites during the week immediately after the August 7 wind storm to provide residents a place to dispose of their brush.
- Utilized the large generator on water service truck 658 to power the MSB office computers, phones & internet connections during the power outage after the August 7 wind storm.
- Ordered and installed radio cables for police squad cars in advance of the entire fleet radio change-outs, allowing for more efficient radio installations and less down time for the police department.
- Created a backup list for Purchasing and Inventory positions.
- Purchased automated, High Density Polyethylene (HDPE) garbage and recycling containers for College Avenue making collections more efficient and greatly reducing replacement costs.
- Created and adopted new policies for garbage and recycling cart exchanges, additions and reductions.
- Worked with local metal fabrication shop to supply us with fire hydrant parts for about 1/3 of the cost we were currently paying.
- Provided several opportunities for DPW employees to cross train in other areas of Public Works.

- Contracted for the sale of the brush and log piles at the hardstand and Whitman yard site, resulting in \$6000 in revenue and substantial fuel and equipment savings.
- Participated in the Timber Rattlers "broken bats for trees" program which provided Appleton with \$3000 to purchase additional trees in 2014.
- Added new way finding signage on Glendale to help direct customers to the appropriate location.
- Replaced standard wheel rims with aluminum rims on automated garbage trucks, allowing for a tighter turning radius and improved mobility.
- Revised the non-compliant overflow process, including having the automated operators deliver the notice, resulting in a much more efficient process and improved customer service.
- Updated the automated collection route binders to include all information needed for every route, resulting in more efficient operations and improved customer service.
- Utilized the sewer vac truck for a tennis court removal project, which helped to protect/save adjacent trees and their root systems.
- Worked with 11 AASD elementary schools on a snowplow painting project to promote the Department of Public Works.