

Montgomery Recognized for Innovative Service Delivery

The City of Montgomery was recently recognized for its innovative solutions to snow and ice control as well as for its stormwater improvement project. The City of Montgomery received the *Excellence in Snow and Ice Control Award* during the 2017 American Public Works Association's North American Snow Conference and was also recognized at the 2017 Transforming Local Government Conference with the *Outstanding Achievement in Local Government Award*.



Montgomery Public Works Director Brian Riblet receives the American Public Works Association's *Excellence in Snow and Ice Control Award* on behalf of the City of Montgomery from APWA President Ron Clakins.

"Our Public Works Department takes great pride in their operations, continues to evaluate performance, and researches new and innovative approaches to enhance our service-delivery model," explained City Manager Wayne Davis.

Believing that snow and ice control is an essential public service, the City of Montgomery Public Works Department developed a number of initiatives to ensure efficient traffic movement and the elimination of delays during inclement winter weather. In 2015, they built a new de-icing rock salt storage facility and installed a liquid tank system to store and mix environmentally-friendly liquid alternatives to supplement snow operations and reduce the City's reliance on de-icing rock salt for minor snowfall.

The department also undertook a number of other initiatives to be responsive during winter storms. One such initiative was the installation of a new traffic camera system, which provides staff with the ability to monitor road conditions and traffic flow to allow for adjustments in winter operations.

The City of Montgomery Environmental Advisory Commission and staff developed a rain harvest system that included the installation of a 5,000 gallon water tank to capture rain water runoff from approximately 5,700 square feet of roof surface area and eliminate water runoff from being routed to a detention basin. The captured water is used to make salt brine for

winter snow removal operations during the winter months and to water the flowers and hanging baskets that appear throughout Montgomery during the summer months.



Public Works staff installs a pipe system to redirect rain water from the roof into a 5,000 gallon rain barrel.

In addition to the rain harvest system, the Public Works Department is also constructing a new retention pond that will provide substantial water quality improvements. The new retention pond will reduce the amount of pollution and sediment being introduced into the downstream drainage system. Native wetland vegetation will be planted around the perimeter of the retention pond to reduce erosion and further enhance water quality benefits, resulting in a positive impact to the drainage system as it moves downstream.

By harnessing natural resources, the City of Montgomery is able to deliver services that are better, faster, cheaper and innovative, all while improving the environment.