

DATE: August 5, 2019

TO: Mayor Chelminiak and City Councilmembers

FROM: Sabra Schneider, Chief Information Officer, 452-4890
Information Technology Department

SUBJECT: 2019 Public Technology Institute Awards

The City of Bellevue was recognized for three Public Technology Institute (PTI) Technology Solutions Awards in 2019. PTI's annual award program recognizes local governments for their use of technology to enhance government services and operations. This year Bellevue won in three categories: Cybersecurity, Data and Performance Management, and Geospatial Information Systems.

The recognition in cybersecurity was born out of collaboration between Community Development, Parks, Police, Fire, and the Information Technology Department (ITD). In 2018 and 2019, ITD contributed cybersecurity messages on social media and in community newsletters as a complement to the work ITD has done over the past few years to educate internal City staff on best practices for cybersecurity. Staff from ITD joined public safety representatives and the neighborhood outreach team to take the Information Security messages on the road to Neighborhood Night Out block parties and the Bridle Trails Community Night Out in 2018. As cyber risks continue to increase, this ongoing outreach partnership is an important tool to help educate and build a cyber resilient community.

In the Data and Performance Management category, the Water Quality Dashboard for a Smart City was recognized. This dashboard is a project in the Bellevue Smart Plan which aims to improve quality of life, sustainability and resiliency. The 'drive with data' strategy of the Smart City plan is being realized in the water quality operations of the Bellevue's Utilities Department. The Water Quality Dashboard synthesizes data from three sources, two internal and one external, giving operations staff a view on real time status and trends over time. The Water Quality Dashboard is the first module to be released in a broader Smart City dashboard.

The third award is also from a partnership between ITD and Utilities for a web mapping solution for field staff to work more effectively. The Utilities Mobile Mapping Solution is used by approximately 30 unique utilities field staff per month and facilitates and streamlines the electronic processing of work orders. The mapping solution was

accomplished through low-code development using existing software licenses and supports Bellevue's mobile work force with technology that helps deliver services.

PTI was founded in 1971 by several major national associations representing state and local governments and acts as the advocate and resource for early adopters and thought leaders in technology. Bellevue has been a member of PTI for more than 10 years.