

Smart Phone Apps for Public Works

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In today's culture, cell phones have become commonplace, and are considered an essential item for everyone. Many people have also taken the next step and have a "Smart Phone" which allows them to go beyond the simple phone calls and text messages common to older cell phones.

There are many Apps available for the different types of Smart Phones, including Apps that can be useful for Public Works. These range from simple Apps like a flashlight to complicated surveying systems.

Below is a list of some of the Apps we have found that might be useful to you, including web pages where they can be bought and/or downloaded. Please note that this list is far from comprehensive and the UNH T² Center is not specifically endorsing any of the Apps listed below.



Flashlight App: <http://itunes.apple.com/us/app/flashlight/id285281827?mt=8>



Google Maps App: <http://www.google.com/mobile/>



MUTCD App: This is an unofficial version of the 2009 Federal Manual Uniform on Traffic Control Devices (MUTCD), created from electronic files directly obtained from the Federal MUTCD team. <http://itunes.apple.com/us/app/mutcd-app/id473553101?mt=8>



TurnCount App: This works similarly to the traditional turning movement counter board. The user can count traffic with one of two interfaces: the Hyper Interface; or the Classic Interface. <http://itunes.apple.com/us/app/turncount/id378720650?mt=8>



Theodolite App: Based on a centuries-old navigation instrument, Theodolite HD is a cool multi-function augmented reality app for the iPad that serves as a compass, GPS, map, zoom camera (photo & movie), rangefinder, and two-axis inclinometer. <http://itunes.apple.com/us/app/theodolite/id339393884?mt=8>



Snow Plow Preparation List App: Time is money, so use this handy check list to inspect your plow and truck before the storm to help avoid a breakdown. <http://www.gocanvas.com/mobile-forms-apps/797-Snow-Plow-Preparation-List>



Love Clean Streets App: enables people anywhere in the world to report environmental issues to their local authority. <http://lovecleanstreets.org/help/about>



AndSnow App: Guides users through predefined and often complex route assignments. Using this App, the driver follows a heads up map display of the route ahead, and views the location of each customer pickup or drop off location. <http://www.andsnow.com/>