Transportation System Management and Operations (TSMO) Phase 2 Clark County

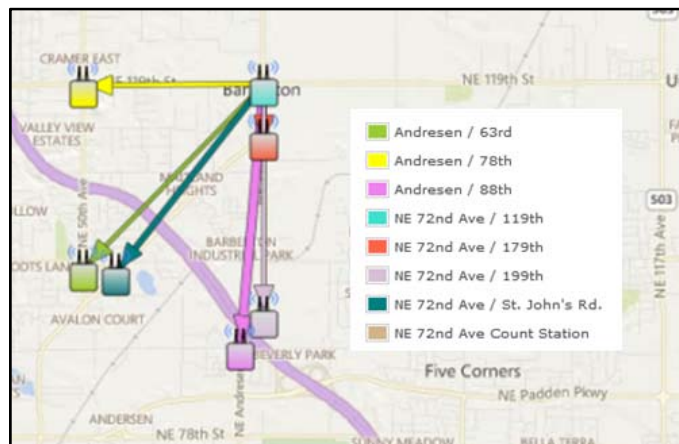## Project Completed: December 2016

Project Information

RTC funding: $450,000 CMAQ Program

Total Project Cost: $520,000

Project Type: Intelligent Traffic Signal (ITS)

Function Class: 14 Principal Arterial

Daily Traffic Volume: 34,782 ADT

Project Description

Pilot project coordinated between Clark County, WSDOT, Vancouver, and RTC. The project demonstrated operational benefits of Transportation System Management and Operations (TSMO) strategies, that resulted in improved traffic flow along NE Andresen Road and NE Mill Plain Boulevard corridors.

Project Benefits

- Installed equipment and performed central system software updates to automate corridor-wide traffic data collection and provide a tool for managing congestion.
- Upgraded traffic signal controller and linked signals with new/additional fiber-optic cable
- Improved data sharing with regional traffic data repository to improve decision making.

Project Funding

Phase	Year	Federal Funds	Other Funds	Total
Design		$0	$0	$0
Right of Way		$0	$0	$0
Construction	2012	$450,000	$70,000	$520,000
Total		$450,000	$70,000	$520,000

Project Map