

Memorandum

Date: December 9, 2013

To: Kristi Krueger, Principal Civil Engineer, Community Development Division, Development and

Public Works Department, City of Springfield

From: Ginette Lalonde, Environmental Engineer, Parsons Brinckerhoff

Subject: Air Quality, Franklin Boulevard Design Refinement and Environmental Classification Project

The U.S. Environmental Protection Agency (EPA) has identified several air pollutants that are a concern nationwide. These pollutants are known as *criteria pollutants*. The sources of these pollutants, their effects on human health and the nation's welfare, and their concentration in the atmosphere vary considerably. Under the *Clean Air Act*, EPA has established National Ambient Air Quality Standards (NAAQS), which specify maximum allowable concentrations for these criteria pollutants. Based on the NAAQS standards, the EPA has three classifications for areas:

- Attainment areas are areas in compliance with the NAAQS.
- Nonattainment areas are areas not in compliance with the NAAQS.
- Maintenance areas are areas that were once classified as nonattainment areas but have since demonstrated attainment with the NAAQS.

The Project Area is located in the City of Springfield, which is classified as a maintenance area for carbon monoxide (CO) and an attainment area for all of the other criteria pollutants.

The Project Area is part of the Central Lane Metropolitan Planning Organization (MPO). The planning for the Franklin Boulevard: I-5 bridge to McVay Springfield Project is included in the MPO's Metropolitan Transportation Improvement Program Federal Fiscal Year 2012 to Federal Fiscal Year 2015 (FFY12-15 MTIP) under the unique key number 17217. The FFY12-15 MTIP describes the near-term priority projects for achieving the long-range goals of the Regional Transportation Plan. An air quality conformity determination is required whenever the MTIP is updated. The most recent air conformity determination and FFY12-15 MTIP were approved by the Metropolitan Policy Committee on January 12, 2012, and by the State of Oregon on June 27, 2012.