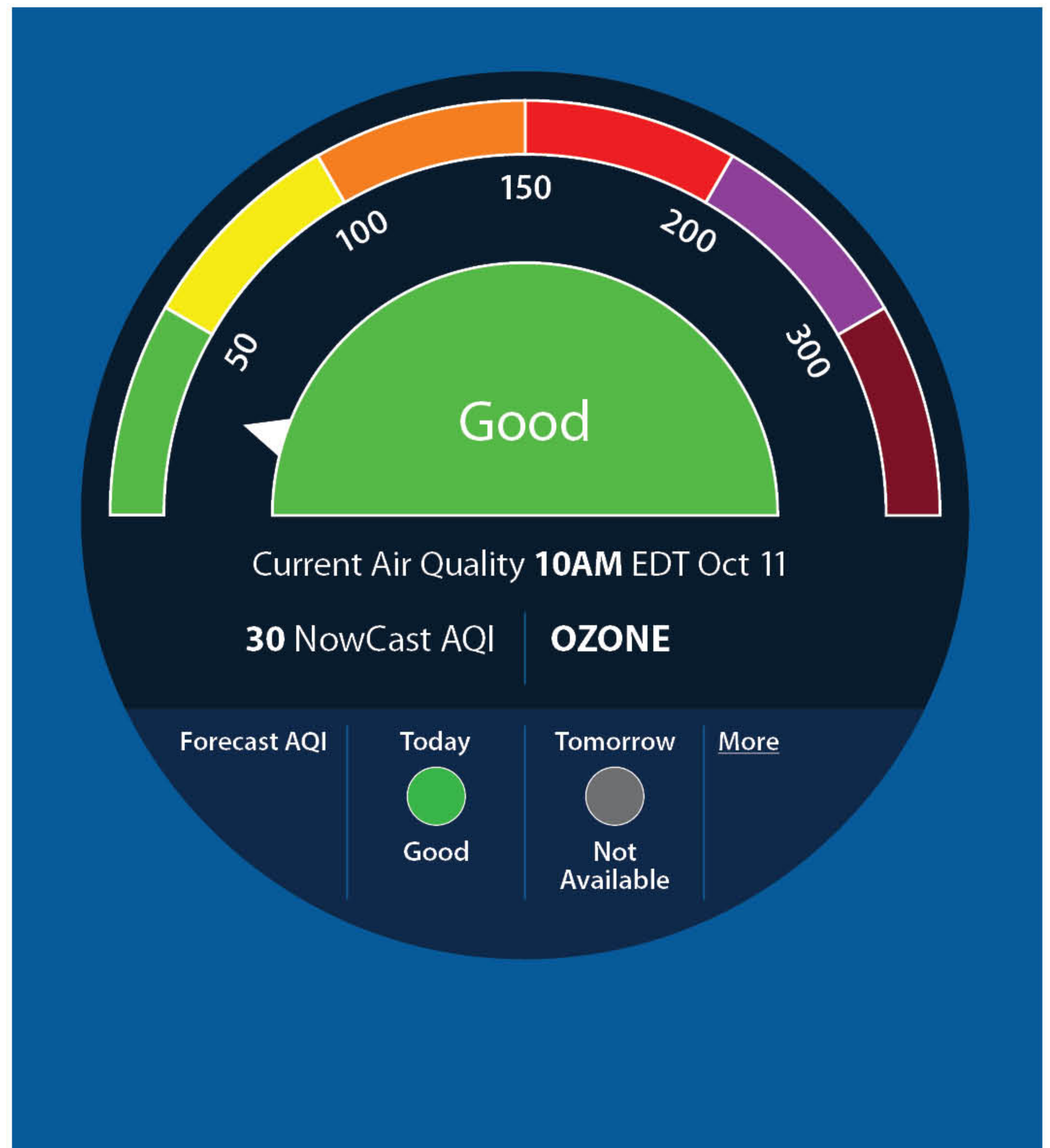


- **The Clean Air Act of 1970** authorizes the Environmental Protection Agency (EPA) to regulate emissions of hazardous air pollutants and establish **National Ambient Air Quality Standards (NAAQS)** to protect public health and welfare



- EPA has established **NAAQS** for the following pollutants: carbon monoxide (**CO**), sulfur dioxide (**SO₂**), particulate matter (**PM₁₀** and **PM_{2.5}**), nitrogen dioxide (**NO₂**), lead (**Pb**), and ozone (**O₃**)
- An air quality analysis was conducted for the I-81 Viaduct Project to analyze the effects of the Project on air quality within the study area
- The analysis included modeling and comparison of results to the NAAQS