

Implementation Schedule

The Community Steering Committee (CSC) developed a set of priorities and actions to be implemented by government agencies, organizations, businesses, and other entities to reduce air pollution in their community. The implementation period of the actions in this CERP is expected to be approximately five years. The actions will occur during the timeframe of the plan; however, some actions by South Coast AQMD will be ongoing (e.g., certain regulatory, enforcement, and incentive activities). Rules that are adopted or amended will continue to be in effect past the implementation period of the CERP, as will enforcement of rules to ensure applicable facilities are in compliance. Additionally, some actions in the CERP are designed to allow for minor adjustments when new information becomes available. For example, based on initial air monitoring results, the CSC may refine specific strategies to focus on sources that show elevated emissions. Allowing for these types of adjustments will enable the plan to be successfully implemented.

An overview of the schedule for implementing the actions in the CERP is in Figure 5h-1: Implementation Timeline for Rule Development and Implementation Activities and Figure 5h-2: Implementation Timeline for Monitoring, Enforcement, Outreach, and Other CERP Actions. Figure 5h-1 covers rule development activities to address air quality priorities in the CERP, and Figure 5h-2 provides a timeline for monitoring, enforcement, incentives, outreach, and other activities.

Figure 5h-1: Implementation Timeline for Rule Development and Implementation Activities

	2019	2020	2021-2022	2024-2030
	<ul style="list-style-type: none"> Consider Warehouse Indirect Source Rule (ISR) 	<ul style="list-style-type: none"> Consider Railyard ISR 	<ul style="list-style-type: none"> Participate in CARB’s rule development applicable to this plan 	
		<ul style="list-style-type: none"> CARB to consider: <ul style="list-style-type: none"> – Heavy-Duty Low NOx Rule – Transport Refrigeration Unit RegulationRule 	<ul style="list-style-type: none"> CARB to consider: <ul style="list-style-type: none"> – Drayage Truck Rule – Zero-Emission Fleet Rule – Cargo Handling Equipment Rule – Potential new locomotive regulations 	<ul style="list-style-type: none"> Phase-in CARB Regulations including: <ul style="list-style-type: none"> – Drayage Truck Rule – Advanced Clean Truck Rule – Zero-Emission Fleet Rule – Heavy-Duty Low NOx Rule
		<ul style="list-style-type: none"> U.S. EPA to release Draft Clean Truck Initiative 		<ul style="list-style-type: none"> Phase-in U.S. EPA’s Cleaner Truck Initiative

Figure 5h-2: Implementation Timeline for Monitoring, Enforcement, Outreach, and Other CERP Actions

	2019	2020	2021
Omnitrans Bus Yard	<ul style="list-style-type: none"> Begin mobile air monitoring 	<ul style="list-style-type: none"> Begin quarterly updates to CSC 	<ul style="list-style-type: none"> Replace fleet with electric buses at the following rate: 25% (by 2025), 50% (by 2028), and 100% (by 2040) Provide annual updates to the CSC on Omnitrans' transition to zero-emission buses
Concrete Batch, Asphalt Batch, and Rock and Aggregate Plants	<ul style="list-style-type: none"> Begin air monitoring activities 	<ul style="list-style-type: none"> Begin to provide periodic updates to the CSC, as needed Hold public outreach event to provide information on South Coast AQMD's rules and complaint process 	
Warehouses	<ul style="list-style-type: none"> Hold a meeting in the Inland Empire to discuss proposed Warehouses ISR Begin mobile air monitoring 	<ul style="list-style-type: none"> Begin to work with appropriate entities to develop standards for new warehouse projects Begin to develop preliminary design standards for electrical infrastructure for new warehouse projects Begin quarterly monitoring updates to CSC, as needed 	<ul style="list-style-type: none"> Provide biannual updates to the CSC on the status of the development of standards for new warehouse projects Identify potential sites for installation of electrical infrastructure

Figure 5h-2: Implementation Timeline for Monitoring, Enforcement, Outreach, and Other CERP Actions (Continued)

	2019	2020	2021
Trucks	<ul style="list-style-type: none"> • Begin working with CARB on quarterly targeted sweeps and focused inspections • Identify additional funding opportunities to accelerate cleaner technology • Preliminary work on Automated License Plate Reader (ALPR) deployment • Begin mobile monitoring to characterize truck traffic impact in this community and identify hot spots 	<ul style="list-style-type: none"> • Begin to conduct outreach (e.g., incentives, ordinances) • Prioritize locations for ALPR • Begin to identify opportunities to develop enforceable truck routes and designated truck parking areas • Collaborate on outreach • Provide monitoring updates to CSC 	<ul style="list-style-type: none"> • Begin implementation of ALPR systems, including compiling data and using data for targeted outreach for incentives • Provide quarterly or biannual updates on identified locations of concerns and data collected to the CSC
Railyards	<ul style="list-style-type: none"> • Begin air monitoring activities • Continue to support CARB’s petition to the U.S. EPA for new national locomotive standards 	<ul style="list-style-type: none"> • BNSF to replace diesel-fueled equipment with cleaner technologies • Begin quarterly monitoring updates to CSC, as needed 	<ul style="list-style-type: none"> • Begin working with local utilities and state agencies to encourage the installation of infrastructure at BNSF railyard
Schools, Childcare Centers, Community Centers, and Homes	<ul style="list-style-type: none"> • Begin school-based air monitoring at or near schools using sensors • Begin working with Department of Public Health on developing outreach materials • Begin partnering with Safe Routes Partnership to provide information on programs 	<ul style="list-style-type: none"> • Begin working on providing air quality related programs to schools (e.g., CARE and Kids Making Sense program) • Begin outreach efforts with community-based organizations • Work with appropriate agencies toward the installation of high efficiency air filtration systems • Identify any new or existing funding sources for tree planting or increasing green space • Begin quarterly monitoring updates to CSC, as needed 	