Current ARB Border Projects funded through CAA 105 grants.

Project	Target Output	FY20 Funds	Previous FY Funds
Imperial County/Mexicali PM and ozone air alert and forecast mobile app and website	• Conduct air quality forecasting and alerts • Update website layout and graphics. • Add monthly and annual reports. • Add data analysis for high-$PM_{2.5}$ events.	$12,000	$150,00
Assist the City of Mexicali to develop a Purple Air correction factor for the region/season	• A correction factor for their Purple Air sensor network, which Mexicali plans to use to issue AQI alerts to residents	$10,000	
Support SPA with standards certification	• QA/QC consumables	$5,000	
Assist the City of Tijuana set up a 50 sensor network	• Sensors • Training in Tijuana.	$18,000	
Train SPA (Baja) and City of Mexicali on air monitoring station calibration	• Training	$5,000	
Salton Sea Community and Researchers Task Force (1 year)	• Convene university and college investigators, members of state and local agencies, non-profit organizations as well as community members. • Two task force meetings/year.	$75,000	
Revise on-road motor vehicle emissions in Baja CA	• Update emissions information for Mexicali, Tijuana and Tecate.		$100,000
Mexicali PM2.5 Study	• Source apportionment of PM2.5 in Mexicali.		$400,000