

BOARD MEETING DATE: March 6, 2015

AGENDA NO. 2B

PROPOSAL: Set Public Hearing April 3, 2015 to Receive Public Input on Executive Officer's Draft Goals and Priority Objectives for FY 2015-16

SYNOPSIS: A set of goals and priority objectives for the FY 2015-16 Budget has been developed. The Executive Officer wishes to receive public and Board Member input on these goals and priority objectives as they serve as the foundation of SCAQMD's Work Program.

COMMITTEE: Administrative, February 13, 2015; Recommended for Approval

RECOMMENDED ACTION:

Set a Public Hearing on April 3, 2015 to receive public input on the Executive Officer's Goals and Priority Objectives for FY 2015-16.

Barry R. Wallerstein, D.Env.
Executive Officer

MBO

Attachments

Draft Goals & Priority Objectives for FY 2015-16

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
DRAFT GOALS AND PRIORITY OBJECTIVES FOR FY 2015-16**

MISSION STATEMENT

“All residents have a right to live and work in an environment of clean air and we are committed to undertaking all necessary steps to protect public health from air pollution with sensitivity to the impacts of our actions on the community, public agencies and businesses.”

VALUES

- S** Sound scientific, technical, and legal basis for actions
- C** Customer service
- A** Air that is healthful to breathe
- Q** Quality programs that are effective and efficient
- M** Multiple partnerships and collaboration with stakeholders
- D** Developing solutions for the future

GOALS AND PRIORITY OBJECTIVES

The following Goals and Priority Objectives have been identified as being critical to meeting SCAQMD’s Mission in Fiscal Year 2015-16.

GOAL I. Ensure expeditious progress toward meeting clean air standards and protecting public health.

Priority Objective/Project	Outcome
1. Development of the 2016 AQMP	Develop and adopt a comprehensive attainment strategy using the latest technical and planning assumptions to meet the federal 8-hour ozone (75 ppb) and annual PM2.5 (12 µg/m ³) air quality standards by statutory deadlines. The plan will also update the 1-hour ozone and the 1997 8-hour ozone SIPs, as necessary, to demonstrate progress toward attainment. Conduct modeling to demonstrate attainment of the standards with the application of the control strategy. Identify and implement early action measures to further ensure attainment of federal 24-hour PM2.5 standard.
2. Implementation of OEHHA Revised Health Risk Assessment Guidelines	Update and implement policies, rules and associated programs to implement OEHHA Revised Health Risk Assessment Guidelines for SCAQMD (i.e., rule amendments, permitting, AB2588, and CEQA). Provide outreach and training regarding risk communication and implementation of the Revised OEHHA Health Risk Assessment Guidelines.
3. Implementation of socioeconomic analysis enhancements	Implement the action plan approved by the Governing Board at its October 2014 meeting to address the recommendations contained in the November 2014 Abt Associates report.

4. Development of the 2016 Air Toxics Control Plan	In response to the findings in MATES IV, develop a control plan to further reduce air toxics exposure in the Basin. The air toxics control plan will be presented as part of the 2016 AQMP with consistent inventory and modeling methodologies. The control strategy will identify toxic reduction co-benefits from the AQMP and climate change measures.
5. Further develop enhanced emissions/ambient monitoring capabilities	Conduct comprehensive research by evaluating a variety of advanced optical remote sensing technologies for the purposes of providing SCAQMD and the public with enhanced real- and near-real-time monitoring capabilities that will ultimately result in improved control efficiencies and compliance. Four advanced optical technologies will be initiated and demonstrated in the field to characterize fugitive VOC emissions from refineries, gas stations, oil wells, and other small point sources. Complete in-stack and ambient real-time metals monitoring demonstration.
6. Demonstration programs for CNG police vehicles and zero-emission police vehicles	Develop and demonstrate alternative fuel and zero-emission police vehicles in the South Coast. Initiate contracts for the development of a CNG police pursuit vehicle and a zero-emission pursuit vehicle. The vehicles (cars, trucks and motorcycles) will be part of a loaner program to gain real-world experience for both police departments and the technology providers.
7. Zero-emission lawn and garden equipment	Conduct a loaner program for zero-emission lawn and garden equipment to promote their environmental benefits and efficacy in a commercial environment, including local government.
8. Next-generation natural gas engine/hybrid vehicles	Develop natural gas heavy-duty engines that are 90% cleaner than current emissions standard for NOx, including the option for integration with hybrid systems and alternative fuels that will provide additional NOx reductions.
9. Develop and demonstrate zero-emission goods movement technologies	Continue to work with the DOE, CEC, the Ports and others to develop and demonstrate zero-emission miles in goods movement technologies. Coordinate these actions with policy efforts in Washington DC and national outreach efforts to develop a supportive stakeholder network.
10. Updating and enhancements to the Carl Moyer Program	Pursue legislative changes to the Carl Moyer Program through the joint efforts of CARB and CAPCOA to enhance the program objectives by allowing expansion of project categories, leveraging of funds, inclusion of greenhouse gases, increasing cost-effectiveness limit to fund advanced technologies, and improving implementation efficiency.
11. Proposition 1B-Goods Movement Program	Secure SCAQMD's share of funds for the last round of bond sales (estimated to be around \$240 million), and implement goods movement modernization projects in accordance with CARB's program guidelines.
12. Incentive Funding Programs	Continue the implementation of the Carl Moyer, Lower-Emission School Bus, Lawnmower Exchange, fireplace/woodstove conversion (Mira Loma area), and other incentive funding programs to achieve early and surplus emissions reductions.

<p>13. Ensure compliance through a program that includes using community-based and/or industry-specific deployment of field personnel</p>	<p>Inspect all Major or RECLAIM sources at least annually and inspect all chrome plating facilities quarterly. Conduct a total of 20,000 site visits for compliance evaluations and perform inspections of 3,300 portable equipment and 1,800 Asbestos demolition or renovation activities. Continue targeted evaluation program for select industries, including but not limited to, metal processing, and oil production. Conduct 40 Team Inspections at selected facilities.</p>
<p>14. Ensure compliance through a program that includes timely processing of permit applications for stationary sources</p>	<p>Process a total of 7,000 applications, including 1,800 Permits to Construct (new construction, modification or relocations). Process all Title V Permit Renewals in timely manner and meet all statutory requirements. Through SCAQMD's Small Business Assistance program help more local businesses understand the permit process, prepare and submit permit applications, and expand efforts to educate small business owners about the agency and compliance. Continue the program's expanded outreach to help ensure continued compliance through efforts to more widely distribute the Air Quality Permit Checklist and through the ongoing Expired Permit Outreach Program. Continue to hold meetings with the permit streamlining working groups.</p>
<p>15. Continue to implement SCAQMD's Environmental Justice (EJ) policies and programs, and other initiatives directed at equitable treatment for all communities and sensitive populations</p>	<p>Work with residents and community leaders in disproportionately impacted communities to remedy their air quality concerns. Increase partnerships with health, educational, and other organizations in impacted communities. Better communicate, coordinate and streamline agency response to EJ-related concerns. Prioritize representation of SCAQMD on community task forces and other organizations as appropriate, including business organizations, to help mitigate current and prevent future air quality impacts.</p>
<p>16. Enhance community response program</p>	<p>Assess current SCAQMD community response program and identify measurement techniques and protocols with consideration to recurring types of community concerns, and update the program accordingly to be more informative and responsive to impacted communities in a more timely manner. Develop an enhanced communication plan to inform the community regarding complaints. Examine how social media can be incorporated into the program to provide timely information to the general as well as impacted public.</p>
<p>17. Prioritize prosecution of high-impact enforcement cases to maximize deterrence for air pollution violations and protect public health</p>	<p>Enhance prosecution of high-impact enforcement cases, such as prosecutions of major or serial violators, major air toxics releases, significant public nuisance cases, or companies having violations at several locations. Achieve satisfactory resolution of these cases to reduce health impacts and provide for future deterrence.</p>
<p>18. Work proactively on drought-related air quality impacts and needed response</p>	<p>Continue implementation of drought response plan and revise as necessary.</p>
<p>19. Develop and demonstrate low-emission energy generation technology as well as energy storage options</p>	<p>Continue demonstration projects and continue working with stakeholders to facilitate additional power options.</p>

GOAL II. Enhance public education and ensure equitable treatment for all communities.

Priority Objective/Project	Outcome
1. Continue implementation of the Clean Communities Plan Pilot Studies in Boyle Heights and San Bernardino and complete implementation of the U.S. EPA Targeted Air Shed Grant	Complete the implementation of the Clean Communities Plan Pilot Studies in Boyle Heights and San Bernardino.
2. Fully deploy newly established testing center, AQ-SPEC	Conduct large-scale testing of emerging “low-cost sensors” for accuracy and performance, communicate findings to the public and explore collaborative opportunities with entities interested in utilizing such sensors for community-based monitoring.
3. Demonstrate viability for car scrapping and vouchers for cleaner vehicles in disadvantaged communities	Complete pilot programs to encourage disadvantaged community members to participate more fully in the Enhanced Fleet Modernization Program (EFMP). Provide enhanced outreach and incentives for users to scrap their eligible vehicles and obtain vouchers for cleaner new and used vehicles or transit passes.
4. Employ the latest communication technologies; engage in community based programs and outreach events; and foster relationships with traditional media outlets	Creatively and actively engage the public, through town hall and community meetings, specifically themed or targeted outreach events linked to public interest and environmental and health concerns. Further improve agency engagement with the public through more effective use of website and social and digital media tools (i.e. smartphone app, the digital Advisor, Facebook, Twitter), as well as the integration of other possible communication platforms. Launch a comprehensive social media campaign.
5. Continue timely response to community complaints	Respond to all air quality complaints received by SCAQMD in a timely manner.

GOAL III. Operate efficiently and in a manner sensitive to public agencies, businesses, the public and SCAQMD staff.

Priority Objective/Project	Outcome
1. Maintain a knowledgeable, professional and well-trained staff	Provide training and educational opportunities to ensure up-to-date expertise and competency in core agency functions. Develop leadership development programs and opportunities to ensure a smooth transition of key leadership positions within the agency.
2. Continue to overhaul SCAQMD's information technology systems, including the use of state-of-the-art software, hardware, and communications systems to improve overall agency effectiveness and efficiency	Continue the phased replacement of server and desktop hardware and software. Expand server virtualization and private cloud capabilities, along with public cloud capabilities. Explore the implementation of a Big Data Analytics platform for agency use. Complete work with Legal’s Contractor to implement and integrate CourtView’s JWorks caseload management software. Complete data migration, document management, and synchronization among systems that share case-related information. Continue modernization of SCAQMD business applications by developing and implementing a web-based portal to provide compliance, financial, and permitting information to improve overall agency effectiveness and operational activities.

	Expand GIS infrastructure to provide enhanced access capabilities across all computing devices including desktops, laptops, tablets and mobile phones. Continue expansion of SCAQMD's e-government/e-commerce capabilities by providing on-line permit application and compliance notification form filing.
3. Provide excellent customer service to all stakeholders	Ensure that all stakeholders are treated as partners, and that regulations, requirements and objectives are made clear early in the permitting, rulemaking and planning processes. Work with stakeholders in a cooperative and collaborative manner toward air quality goals and related activities in a timely and cost-effective manner, always seeking to balance priorities of public health protections, business retention, economic growth, and job creation, while meeting Federal and State Clean Air Laws.
4. Build and maintain partnerships with public agencies, stakeholder groups and the business community	Further enhanced outreach programs to public agencies in areas including, but not limited to, rulemaking and rule implementation and enforcement, regional air quality impacts and attainment strategies, and other issues affecting public agencies, especially local government. Develop partnerships with local jurisdictions and regional agencies, and seek cooperative strategies for achieving air quality goals and objectives while supporting local control and sustainable economic growth, and leveraging local efforts to improve the health and well-being of residents. Develop new partnerships with the business and regulated communities, as well as environmental justice, environmental, health-based organizations, and community groups – especially environmentally conscientious youth groups – through outreach to, and participation in, various activities, conferences, and other opportunities to cultivate early and continuing cooperative relationships. Build relationships outside of California to broaden support for SCAQMD's federal priorities.
5. Ensure rulemaking is transparent and inclusive	Implement early and continuing outreach to affected and interested stakeholders, including businesses, local agencies, environmental justice and environmental groups, and affected communities in the rulemaking process, and provide ample opportunity for input and collaboration.