

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Inter-Office Memorandum

To: Chairperson Haggerty and
Members of the Executive Committee

From: Jean Roggenkamp
Director of Planning

Date: June 16,2004

Re: Status Report on Bay Area 2004 Ozone Strategy

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

The District, in consultation with MTC and ABAG, is preparing the Bay Area 2004 Ozone Strategy. The Ozone Strategy will include all feasible measures for progress towards the State 1-hour ozone standard and will include a redesignation request and maintenance plan for the national 1-hour ozone standard. Staff will present a status report on progress to date.

DISCUSSION

The Ozone Strategy will address State and national air quality planning requirements. With respect to State requirements, the Ozone Strategy will identify all feasible measures to make progress towards the State 1-hour ozone standard in the Bay Area and to address transport mitigation requirements. The Ozone Strategy will also include a redesignation request and maintenance plan for the national 1-hour standard. In addition, the Ozone Strategy will include other miscellaneous items addressing national planning requirements. MTC has proposed revisions to the region's Interagency Consultation Procedures (for transportation conformity) and Transportation Control Measure (TCM) Substitution Procedures. These two items are not required in the Maintenance Plan, but they do need to be included in the State Implementation Plan (SIP), so MTC has proposed to include them in the current SIP submittal.

Staff has evaluated a wide range of potential control measures for inclusion in the Ozone Strategy. Staff has reviewed CAPCOA guidance on all feasible measures and has engaged in a rule comparison process with ARB, and Sacramento, San Joaquin and Yolo-Solano AQMDs. We have also received input from District Board members and the Advisory Council, and from the public at community meetings and through the Ozone Working Group. Based on these evaluations, staff has identified 14 stationary source measures, 3 mobile source measures and 19 TCMs as feasible for implementation in the Bay Area to further reduce emissions of ozone precursors. We have also identified 20 further study measures that may be feasible, but will require further analysis to determine whether they warrant inclusion in the Ozone Strategy. (The region will also continue to benefit from State and national regulations on mobile sources and consumer products.)

AGENDA NO 6

Photochemical modeling results will help prioritize control measures, both for continued improvement in Bay Area ozone levels and to reduce transport to downwind regions.

Preparation of the 2004 Ozone Strategy has included substantial public outreach. Outreach efforts have included bimonthly Ozone Working Group meetings, community meetings, community training meetings, Modeling Advisory Committee meetings, the District website, and reports to District Board Committees, the Regional Agency Coordinating Committee and the Advisory Council. We will continue all of these outreach efforts through the remainder of the planning process, with particular emphasis when a draft document is available for public review and when a final document is proposed for Board consideration.

Pursuant to the California Environmental Quality Act we are preparing an Environmental Impact Report to analyze potential secondary environmental impacts of the Ozone Strategy control measures. A consulting firm, Environmental Audit, is assisting with preparing the EIR. A Draft and Final EIR will be circulated for public review along with the Draft and Final Ozone Strategy.

The Ozone Strategy will also address other issues not directly related to reducing ozone levels. The document will also discuss benefits that the control measures will have on emissions of fine particulate matter and global warming gases, environmental justice issues and potential local benefits of control measures, and public outreach processes.

Staff anticipates releasing a Draft Ozone Strategy for public review and comment this summer. We will conduct outreach in late summer and early fall, evaluate public input, and prepare a Final Ozone Strategy for Board consideration in late 2004.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Preparation of the 2004 Ozone Strategy – including control measure evaluation, modeling, inventory preparation, environmental review, public outreach, and other tasks – has required substantial resources, as reflected in the FY 03/04 and FY 04/05 budgets.

Respectfully submitted,

Jean Roggenkamp
Director of Planning

FORWARDED: _____

Prepared by: Henry Hilken