

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF ENDORSING THE)	RESOLUTION NO. 85-610
REVISED OZONE CONTROL STRATEGY)	
FOR THE PORTLAND-VANCOUVER INTER-)	Introduced by the Joint
STATE AIR QUALITY MAINTENANCE)	Policy Advisory Committee
AREA (AQMA))	on Transportation

WHEREAS, The Portland-Vancouver Interstate Air Quality Maintenance Area (AQMA) is in violation of the federal ozone standard; and

WHEREAS, This status results in certain limitations on industrial development in this region; and

WHEREAS, The Metropolitan Service District (Metro) and the Oregon Department of Environmental Quality (DEQ) jointly adopted an Ozone Control Strategy in 1982 which provided for a balanced approach of controlling mobile and stationary sources to attain the federal ozone standard; and

WHEREAS, The Ozone Control Strategy established a "growth cushion" as a mechanism to accommodate industrial development in the region; and

WHEREAS, Metro and DEQ continue to cooperatively work toward attaining the federal ozone standard; and

WHEREAS, DEQ has formed an Ozone Task Force to recommend revisions to the Ozone State Implementation Plan with respect to accommodating industrial development; and

WHEREAS, DEQ has requested that Metro review the recommendations of the Ozone Task Force; now, therefore,

BE IT RESOLVED,

That the Council of the Metropolitan Service District endorses the following recommendations of the Ozone Task Force:

1. That the ozone growth cushion for accommodating industrial development be revised to 1,780 kg/day, based on new emission forecasts prepared by Metro and DEQ.

2. That the methodology for allocating the growth cushion be revised to create a more even distribution by allowing no applicant to receive more than 100 tons/year plus 25 percent of the available growth cushion.

3. That the entire growth cushion for the Portland-Vancouver AQMA be allocated to the Oregon portion because it was created by the DEQ automobile inspection/maintenance program.

4. That no additional ozone control strategies be adopted at this time, because there is projected to be sufficient room in the revised growth cushion to accommodate expected development for the next two years.

ADOPTED by the Council of the Metropolitan Service District
this 19th day of December, 1985.



Richard C. Waker
Deputy Presiding Officer

RB/gl
4733C/435-3
11/26/85

CONSIDERATION OF RESOLUTION NO. 85-610 FOR THE
PURPOSE OF ENDORSING THE REVISED OZONE CONTROL
STRATEGY FOR THE PORTLAND-VANCOUVER INTERSTATE
AIR QUALITY MAINTENANCE AREA (AQMA)

Date: November 19, 1985

Presented by: Richard Brandman

FACTUAL BACKGROUND AND ANALYSIS

Proposed Action

Adopt the attached Resolution which endorses amending the Ozone State Implementation Plan (SIP), as recommended by the Department of Environmental Quality's (DEQ) Ozone Task Force. The major changes to the plan are as follows:

1. Revises the ozone growth cushion available to new or expanding industries to 1,780 kg/day. (DEQ estimates that this would be sufficient to accommodate expected development in the region during the next two years.)
2. Changes the allocation procedure of the growth cushion to allow a more even distribution to new applicants. (The proposed rule change would reduce the amount of the growth cushion available to the first and second applicants and increase the amount available to the third, fourth and subsequent applicants.)
3. Allocates the entire growth cushion to the Oregon portion of the AQMA. (Fifteen percent of present cushion is allocated to the state of Washington.)

TPAC and JPACT have reviewed the revised Ozone Control Strategy for the Portland-Vancouver Interstate AQMA and recommend approval of Resolution No. 85-610.

Background

The Portland-Vancouver Interstate AQMA remains a nonattainment area for the pollutant ozone. This status requires that there be certain constraints on new industrial development in the region.

The Ozone SIP adopted by the Metro Council and the Environmental Quality Commission in 1982 established a mechanism for accommodating development known as an "ozone growth cushion." The cushion allowed for a limited amount of industrial growth in the

region without requiring new or expanding industries to purchase costly "emission offsets" from existing industries. There is currently insufficient capacity in the existing growth cushion to meet pending requests.

In response to this situation, DEQ appointed an Ozone Task Force to examine the allocation procedure for the growth cushion and to recommend whether additional ozone control measures are desired at this time to increase the size of the cushion. In addition, Metro and DEQ reestimated 1987 emission forecasts, based on new population and employment projections adopted by Metro in 1985, to determine how the impact of the recession (fewer jobs, less travel, and less industrial output) would affect air quality forecasts. These efforts have resulted in the following recommended changes to the ozone plan:

1. The size of the available growth cushion will be increased to 1,780 kg/day, based on the new emission inventory forecasts prepared by Metro and DEQ. DEQ estimates that the new cushion will be sufficient to accommodate expected industrial growth for the next two years. By 1987, DEQ projects that the region will be in attainment of the ozone standard, which will allow for a substantial increase in the growth cushion.
2. No new ozone control measures are called for at this time. The Task Force and DEQ feel that because the growth cushion will be sufficient to accommodate expected growth for the next two years, no additional control measures are desirable now.
3. The procedure for allocating the growth cushion will be revised. The current rule allows allocations to new or expanding industries on a first-come, first-served basis, with no more than 50 percent of the remaining cushion being allocated to any one applicant. This process has the potential to make the amount of the growth cushion available to any applicant 50 percent less than to the preceding applicant. The Ozone Task Force felt this was unfair and that the allocation of the cushion should be more evenly distributed. Furthermore, the Task Force also felt that all applicants should be guaranteed a minimum piece of the cushion so as to not make Oregon's growth management rules more restrictive than in other states.

The proposed revision would allocate 100 tons/year plus 25 percent of the remaining cushion to any applicant. This will make Oregon's rules for accommodating growth generally more flexible than in neighboring states and will more evenly distribute the available cushion.

4. The entire growth cushion will be allocated to the Oregon portion of the AQMA. Fifteen percent of the present growth cushion has been allocated to the Washington portion of the

AQMA, based on population distribution. (Washington chose not to use a growth cushion approach, however, and requires all new or expanding industries to purchase emission offsets.) The Task Force felt that because the entire 1,780 kg/day growth cushion is a result of the DEQ automobile inspection/maintenance program, the entire cushion should be allocated to Oregon.

The Ozone Task Force, which was composed of representatives of industry, the environmental community, and local governments (Attachment A) unanimously recommended these revisions to the Ozone SIP.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 85-610.

RB/gl
4733C/435-3
12/05/85

ATTACHMENT "A"

PORTLAND OZONE TASK FORCE

Membership List

1. City of Portland
2. Multnomah County
3. Clackamas County
4. Washington County
5. Oregon Department of Transportation
6. Port of Portland
7. Western Oil and Gas Association
8. Associated Oregon Industries
9. Portland Chamber of Commerce
10. Oregon Environmental Council
11. League of Women Voters
12. Oregon Lung Association
13. Tri-Met
14. Academic Institution
15. American Electronics Association
16. Medical Community
17. Public-at-Large (City of Portland)
18. Public-at-Large (Multnomah County)
19. Public-at-Large (Clackamas County)
20. Public-at-Large (Washington County)

Non-Voting Members

1. Washington State Department of Ecology
2. Southwest Washington Air Pollution Control Authority
3. Intergovernmental Resource Center of Clark County

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11/20/85