



# **NOTICE OF PREPARATION**

То:	From:	City of Glendale			
		633 East Broadway, Room 103			
		Glendale, California 91206			
Subject: Notice of Preparation	າ of a Draft Envir	onmental Impact Report			
Enclave Multi	family Residentia	al Project			
The City of Glendale will be the Lead Agency this project. We need to know the view environmental information which is german with the proposed project. Your agency we considering your permit or other approvals for	rs of your agency as ne to your agency's st will need to use the	s to the scope and content of the catutory responsibilities in connection			
The project description, location, and the promaterials. A copy of the Initial Study (is $\Box$ is		l effects are described in the attached			
Due to the time limits mandated by state law	w, your response mus	at be sent at the earliest possible time			
but not later than 30 days after receipt of this	s notice.				
Please send your response to Mr. Rathar Du	uong, Planner, City of	Glendale, 633 East Broadway, Room			
103, Glendale, California 91206. You may als	so email your respons	se to: rduong@glendaleca.gov. Please			
provide the name of a contact person at your	r agency.				
Date: Signa	ature:				
	Name				
	Title: Telephone	e: (818) 548-2140			

Reference: California Administrative Code, Title 14 (State CEQA Guidelines), Sections 15082(a), 15103, 15375.

#### **ENCLAVE MULTIFAMILY RESIDENTIAL PROJECT**

#### **LEAD AGENCY**

City of Glendale Community Development Department, Planning Division 633 East Broadway, Room 103 Glendale, California 91206

#### PROJECT LOCATION AND LAND USES

**Figure 1**, **Regional Location**, illustrates the location of the project site in the City of Glendale, approximately 6 miles north of the City of Los Angeles Civic Center and 7 miles west of the City of Pasadena Civic Center. State Route (SR) 134 and SR 2 (the Ventura and Glendale Freeways) and Interstate 5 (the Golden State Freeway, I-5) provide regional access to the project site. As illustrated on **Figure 2**, **Project Location Map**, the project site consists of two continuous parcels of land located north of W. Elk Avenue between San Fernando Road and S. Pacific Avenue. The addresses are 525 W. Elk Avenue and 509 W. Elk Avenue.

The project site is bound on the south by W. Elk Avenue, on the west by the 5-story ICIS apartment complex, on the north by commercial uses including Hamlet's BMW service and GBH Headset Distributing, and on the east by a 2-story apartment building. The project site is approximately 0.72 acres (31,250 square feet) and is currently developed with a 1-story concrete block building occupied by a wholesale auto parts business and a parking lot. The project site is designated as Mixed Use on the City of Glendale General Plan Land Use Map and Commercial/Residential Mixed Use (SFMU) on the City's Zoning Map.

#### PROJECT DESCRIPTION

Development of a 5-story apartment building is proposed. The new building would include 71 residential units with parking provided in a two-level subterranean garage. **Figure 3, Proposed Site Plan,** illustrates the ground floor plan for the proposed project, and **Figure 4, Elevation**, shows the architectural design of the front of the building on W. Elk Street.

The proposed project would include one studio unit, 10 one-bedroom apartment units, and 60 two-bedroom apartment units. The first floor would include a lobby, recreation room, swimming pool, and 13 apartments. The second floor would include 15 apartments, the third floor would include 14 apartments, the fourth floor would include 14 apartments, and the fifth and mezzanine floors would include 15 apartments.

The proposed project would include a total of 162 parking spaces. Access to the subterranean garage would be provided from a driveway on W. Elk Avenue.

The proposed project would provide 6,138 square feet of common outdoor open space, a 761-square-foot indoor recreation room, and an average of 85 square feet of private open space per unit.

Demolition of the existing building and site improvements and construction of the new project would occur over approximately 18 months.

The SFMU Zone allows for buildings up to 75 feet and 6 stories in height and a maximum density of 100 dwelling units per acre. The project site is 0.72 acres in size and a maximum density of 72 dwelling units is allowed. The proposed project would have a maximum height of approximately 73 feet and a density of 71 dwelling units, consistent with SFMU requirements.

#### **DISCRETIONARY APPROVAL ACTIONS**

Discretionary approval from the City of Glendale would be necessary for implementation of the proposed project and may include, but not be limited to, the following:

Stage II Design Review

#### PROBABLE ENVIRONMENTAL EFFECTS

Based on a preliminary review of the proposed project consistent with Section 15060 of the California Environmental Quality Act (CEQA) Guidelines, the Glendale Community Development Department has determined that an EIR should be prepared for this proposed project. In addition, consistent with Section 15082 of the State CEQA Guidelines, the Glendale Community Development Department has identified the following probable environmental effects of the project, which will be addressed in the EIR for this project:

- Aesthetics
- Greenhouse Gases
- Noise
- Recreation

- Air Quality
- Land Use/Planning
- Public Services
- Utilities/Service Systems

The City of Glendale Community Development Department has determined that there is not a likelihood of potentially significant effects related to the following environmental topics. The EIR will include information on why these effects were determined not to be significant and are not addressed in detail in the EIR:

- Agriculture/Forestry Resources
- Cultural Resources
- Hazards and Hazardous Materials
- Mineral Resources
- Transportation/Traffic

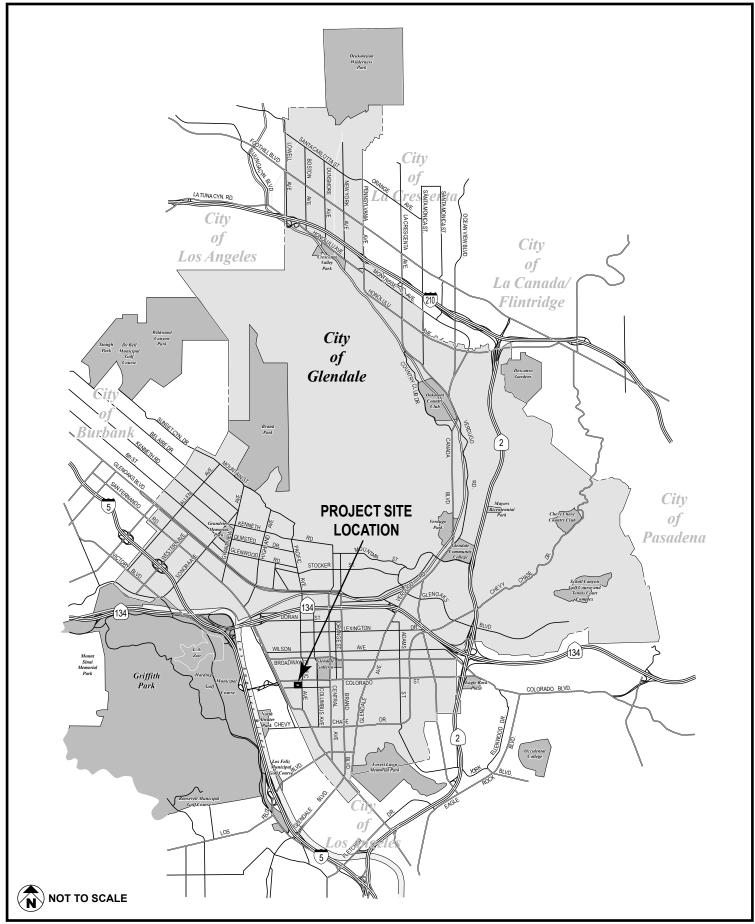
- Biological Resources
- Geology/Soils
- Hydrology/Water Quality
- Population/Housing

The Glendale Community Development Department will consider comments received in response to this Notice of Preparation in determining the scope and content of the EIR for this project. Any comments provided should identify specific topics of environmental concern and your reason for suggesting the study of these topics in the EIR. Please provide your comments by **September 1, 2014**.

Please provide your comments in writing to:

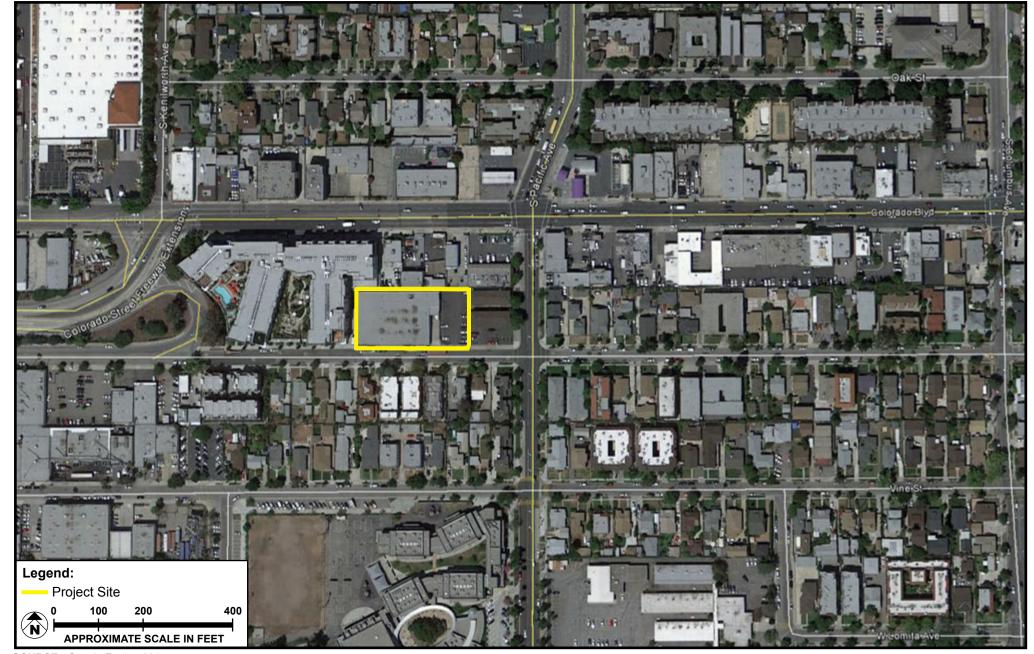
City of Glendale Community Development Department, Planning Division 633 East Broadway, Room 103 Glendale, California 91206 Attention: Rathar Duong, Planner

Thank you for your participation in the environmental review of this project.



SOURCE: Meridian Consultants, LLC - July 2014

Meridian



**SOURCE**: Google Earth – 2014

**Project Location Map** 



**SOURCE:** Landmark Design & Construction, LLC – 2013



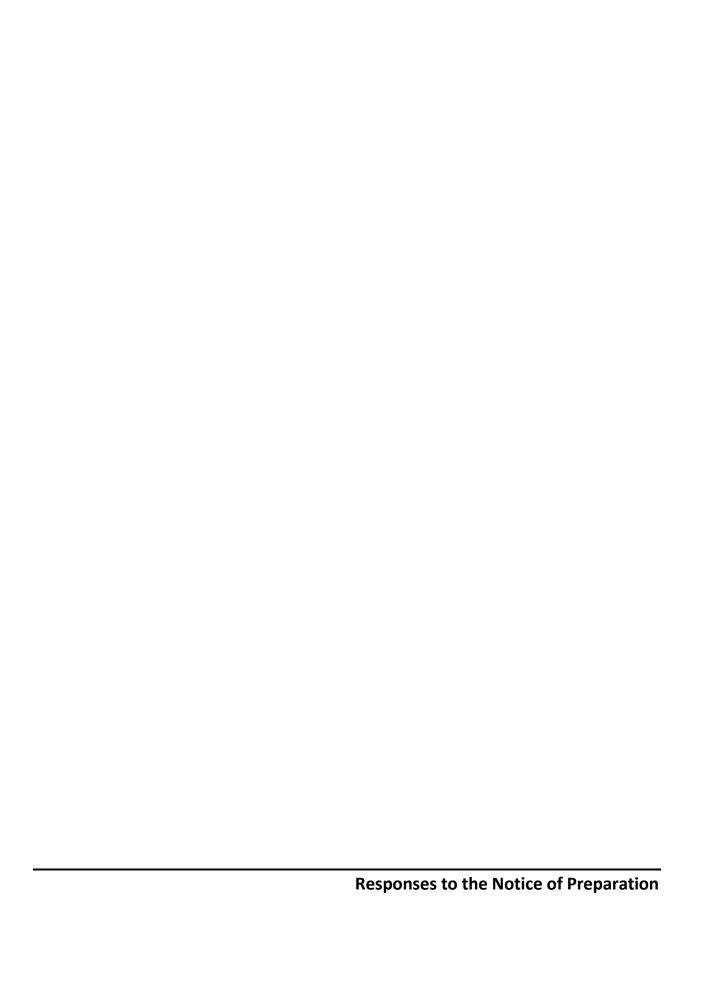
Proposed Site Plan



**SOURCE:** Landmark Design & Construction, LLC – 2013

Meridian

Elevation





# STATE OF CALIFORNIA

# Governor's Office of Planning and Research State Clearinghouse and Planning Unit



# Notice of Preparation

August 1, 2014

To:

Reviewing Agencies

Re:

Enclave Multifamily Residential Project

SCH# 2014081003

Attached for your review and comment is the Notice of Preparation (NOP) for the Enclave Multifamily Residential Project draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, within 30 days of receipt of the NOP from the Lead Agency. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

Rathar Duong City of Glendale 633 E. Broadway Glendale, CA 91206

In Magan

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

Sincerely,

Scott Worgan

Director, State Clearinghouse

Attachments cc: Lead Agency

# **Document Details Report** State Clearinghouse Data Base

2014081003 SCH#

Project Title Enclave Multifamily Residential Project

Lead Agency Glendale, City of

> Notice of Preparation Type NOP

Development of a 5-story apartment building is proposed. The new building would include 71 Description

> residential units with 162 parking spaces provided in a two-level subterranean garage. The proposed project would include one studio unit, 10 one-bedroom apartment units, and a 60 two-bedroom apartment units. The first floor would include a lobby, recreation room, swimming pool, and 13 apartments. The second floor would include 15 apartments, the third and fourth floors would each include 14 apartments, and the fifth and mezzanine floors would include a combined total of 15

> > Fax

apartments.

#### **Lead Agency Contact**

Rathar Duong Name

Agency City of Glendale

Phone 818 937 8185

email

Address 633 E. Broadway

> Glendale State CA Zip 91206 City

#### **Project Location**

Los Angeles County

> Glendale City

Region

**Cross Streets** 

Lat/Long

Parcel No.

Township

Section Base Range

#### Proximity to:

Highways

Airports

Railways

Waterways

Schools

Land Use

#### Project Issues

Reviewing Agencies Resources Agency; Office of Historic Preservation; Department of Parks and Recreation; Resources, Recycling and Recovery; Department of Water Resources; Department of Fish and Wildlife, Region 5; Native American Heritage Commission; California Highway Patrol; Caltrans, District 7; Air Resources Board; Department of Toxic Substances Control; Regional Water Quality Control Board, Region 4

08/01/2014 Date Received

Start of Review 08/01/2014

End of Review 09/02/2014

**NOP Distribution List** County: VIS ANGELYS SCH# Resources Agency Fish & Wildlife Region 1E Regional Water Quality Control Caltrans, District 8 Native American Heritage Resources Agency Laurie Harnsberger Comm. Board (RWQCB) Dan Kopulsky Nadell Gayou Debbie Treadway Fish & Wildlife Region 2 Caltrans, District 9 Dept. of Boating & Jeff Drongesen RWQCB 1 **Public Utilities** Gayle Rosander Waterways Commission Cathleen Hudson Fish & Wildlife Region 3 Caltrans, District 10 Nicole Wong Leo Wona North Coast Region (1) Charles Armor Tom Dumas California Coastal RWQCB 2 Santa Monica Bay Fish & Wildlife Region 4 Commission Caltrans, District 11 Restoration **Environmental Document** Julie Vance Elizabeth A. Fuchs Guangyu Wang Jacob Armstrong Coordinator Fish & Wildlife Region 5 San Francisco Bay Region (2) Colorado River Board State Lands Commission Caltrans, District 12 Leslie Newton-Reed Tamya Trujillo Jennifer Deleong Maureen El Harake RWQCB 3 Habitat Conservation Central Coast Region (3) Dept. of Conservation Program Tahoe Regional Planning Elizabeth Carpenter RWQCB 4 Agency (TRPA) Fish & Wildlife Region 6 Cal EPA Cherry Jacques Teresa Rodgers California Energy Tiffany Ellis Los Angeles Region (4) Commission Habitat Conservation Air Resources Board Business, Trans & Housing Eric Knight Program RWQCB 5S All Projects Fish & Wildlife Region 6 I/M Central Valley Region (5) Cal Fire Caltrans - Division of **CEQA Coordinator** Dan Foster Heidi Sickler Aeronautics RWQCB 5F Transportation Projects Invo/Mono, Habitat Philip Crimmins Central Valley Region (5) Central Valley Flood Nesamani Kalandiyur Conservation Program Fresno Branch Office Protection Board Caltrans - Planning Dept. of Fish & Wildlife M Industrial Projects James Herota Terri Pencovic RWQCB 5R Mike Tollstrup George Isaac California Highway Patrol Office of Historic Central Valley Region (5) Marine Region State Water Resources Control Redding Branch Office Preservation Suzann Ikeuchi Board Ron Parsons Office of Special Projects RWQCB 6 Other Departments Regional Programs Unit Lahontan Region (6) Dept of Parks & Recreation **Housing & Community** Division of Financial Assistance Food & Agriculture Environmental Stewardship Development RWQCB 6V State Water Resources Control Sandra Schubert Section CEQA Coordinator Lahontan Region (6) Dept. of Food and Board Housing Policy Division Victorville Branch Office California Department of Agriculture Jeffery Werth Resources, Recycling & Division of Drinking Water RWQCB 7 Dept. of Transportation Depart. of General Recovery Colorado River Basin Region (7) State Water Resources Control Services Sue O'Leary **Public School Construction** Board RWQCB 8 Caltrans, District 1 S.F. Bay Conservation & Student Intern, 401 Water Quality Santa Ana Region (8) Dept. of General Services Rex Jackman Certification Unit Dev't, Comm. Anna Garbeff RWQCB 9 Division of Water Quality Steve McAdam Caltrans, District 2 Environmental Services San Diego Region (9) Marcelino Gonzalez Dept. of Water State Water Resouces Control Section Board Resources Caltrans, District 3 Delta Stewardship Resources Agency Phil Crader Eric Federicks - South Council Nadell Gayou Division of Water Rights Susan Zanchi - North Kevan Samsam Dept. of Toxic Substances Other \_\_\_\_ Caltrans, District 4 Fish and Game Control Independent Erik Alm CEQA Tracking Center Depart, of Fish & Wildlife Commissions, Boards Caltrans, District 5 Scott Flint Department of Pesticide **Delta Protection** Environmental Services David Murray Regulation Commission Division Caltrans, District 6 CEQA Coordinator Michael Machado Fish & Wildlife Region 1 Michael Navarro Conservancy **OES (Office of Emergency** Donald Koch Caltrans, District 7

Dianna Watson

Services)

Dennis Castrillo

August 12, 2014

Mr. Rather Duong, Planner City of Glendale 633 E. Broadway, Room 103 Glendale, CA 91206

# Notice of Preparation of a CEQA Document for the Enclave Multifamily Residential Project

The South Coast Air Quality Management District (SCAQMD) staff appreciates the opportunity to comment on the above-mentioned document. The SCAQMD staff's comments are recommendations regarding the analysis of potential air quality impacts from the proposed project that should be included in the draft CEQA document. Please send the SCAQMD a copy of the Draft EIR upon its completion. Note that copies of the Draft EIR that are submitted to the State Clearinghouse are not forwarded to the SCAQMD. Please forward a copy of the Draft EIR directly to SCAQMD at the address in our letterhead. In addition, please send with the draft EIR all appendices or technical documents related to the air quality and greenhouse gas analyses and electronic versions of all air quality modeling and health risk assessment files. These include original emission calculation spreadsheets and modeling files (not Adobe PDF files). Without all files and supporting air quality documentation, the SCAQMD will be unable to complete its review of the air quality analysis in a timely manner. Any delays in providing all supporting air quality documentation will require additional time for review beyond the end of the comment period.

#### Air Quality Analysis

The SCAQMD adopted its California Environmental Quality Act (CEQA) Air Quality Handbook in 1993 to assist other public agencies with the preparation of air quality analyses. The SCAQMD recommends that the Lead Agency use this Handbook as guidance when preparing its air quality analysis. Copies of the Handbook are available from the SCAQMD's Subscription Services Department by calling (909) 396-3720. More recent guidance developed since this Handbook was published is also available on SCAQMD's website here: <a href="http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/ceqa-air-quality-handbook-(1993)">http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/ceqa-air-quality-handbook-(1993)</a>. SCAQMD staff also recommends that the lead agency use the CalEEMod land use emissions software. This software has recently been updated to incorporate up-to-date state and locally approved emission factors and methodologies for estimating pollutant emissions from typical land use development. CalEEMod is the only software model maintained by the California Air Pollution Control Officers Association (CAPCOA) and replaces the now outdated URBEMIS. This model is available free of charge at: <a href="http://www.caleemod.com">www.caleemod.com</a>.

The Lead Agency should identify any potential adverse air quality impacts that could occur from all phases of the project and all air pollutant sources related to the project. Air quality impacts from both construction (including demolition, if any) and operations should be calculated. Construction-related air quality impacts typically include, but are not limited to, emissions from the use of heavy-duty equipment from grading, earth-loading/unloading, paving, architectural coatings, off-road mobile sources (e.g., heavy-duty construction equipment) and on-road mobile sources (e.g., construction worker vehicle trips, material transport trips). Operation-related air quality impacts may include, but are not limited to, emissions from stationary sources (e.g., boilers), area sources (e.g., solvents and coatings), and vehicular trips (e.g., on- and off-road tailpipe emissions and entrained dust). Air quality impacts from indirect sources, that is, sources that generate or attract vehicular trips should be included in the analysis.

The SCAQMD has also developed both regional and localized significance thresholds. The SCAQMD staff requests that the lead agency quantify criteria pollutant emissions and compare the results to the recommended regional significance thresholds found here: <a href="http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2">http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2</a>. In addition to analyzing regional air quality impacts, the SCAQMD staff recommends calculating localized air quality impacts and comparing the results to localized significance thresholds (LSTs). LST's can be used in addition to the recommended regional significance thresholds as a second indication of air quality impacts when preparing a CEQA document. Therefore, when preparing the air quality analysis for the proposed project, it is

recommended that the lead agency perform a localized analysis by either using the LSTs developed by the SCAQMD or performing dispersion modeling as necessary. Guidance for performing a localized air quality analysis can be found at: <a href="http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds">http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds</a>.

In the event that the proposed project generates or attracts vehicular trips, especially heavy-duty diesel-fueled vehicles, it is recommended that the lead agency perform a mobile source health risk assessment. Guidance for performing a mobile source health risk assessment ("Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis") can be found at: <a href="http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mobile-source-toxics-analysis">http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mobile-source-toxics-analysis</a>. An analysis of all toxic air contaminant impacts due to the use of equipment potentially generating such air pollutants should also be included.

In addition, guidance on siting incompatible land uses (such as placing homes near freeways) can be found in the California Air Resources Board's *Air Quality and Land Use Handbook: A Community Perspective*, which can be found at the following internet address: <a href="http://www.arb.ca.gov/ch/handbook.pdf">http://www.arb.ca.gov/ch/handbook.pdf</a>. CARB's Land Use Handbook is a general reference guide for evaluating and reducing air pollution impacts associated with new projects that go through the land use decision-making process.

#### **Mitigation Measures**

In the event that the project generates significant adverse air quality impacts, CEQA requires that all feasible mitigation measures that go beyond what is required by law be utilized during project construction and operation to minimize or eliminate these impacts. Pursuant to state CEQA Guidelines §15126.4 (a)(1)(D), any impacts resulting from mitigation measures must also be discussed. Several resources are available to assist the Lead Agency with identifying possible mitigation measures for the project, including:

- Chapter 11 of the SCAQMD CEQA Air Quality Handbook
- SCAQMD's CEQA web pages at: <a href="http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mitigation-measures-and-control-efficiencies">http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mitigation-measures-and-control-efficiencies</a>.
- CAPCOA's *Quantifying Greenhouse Gas Mitigation Measures* available here: <a href="http://www.capcoa.org/wp-content/uploads/2010/11/CAPCOA-Quantification-Report-9-14-Final.pdf">http://www.capcoa.org/wp-content/uploads/2010/11/CAPCOA-Quantification-Report-9-14-Final.pdf</a>.
- SCAQMD's Rule 403 Fugitive Dust, and the Implementation Handbook for controlling construction-related emissions
- Other measures to reduce air quality impacts from land use projects can be found in the SCAQMD's Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning. This document can be found at the following internet address: <a href="http://www.aqmd.gov/docs/default-source/planning/air-quality-guidance/complete-guidance-document.pdf?sfvrsn=4">http://www.aqmd.gov/docs/default-source/planning/air-quality-guidance/complete-guidance-document.pdf?sfvrsn=4</a>.

#### **Data Sources**

SCAQMD rules and relevant air quality reports and data are available by calling the SCAQMD's Public Information Center at (909) 396-2039. Much of the information available through the Public Information Center is also available via the SCAQMD's webpage (http://www.aqmd.gov).

The SCAQMD staff is available to work with the Lead Agency to ensure that project emissions are accurately evaluated and mitigated where feasible. If you have any questions regarding this letter, please contact me at <a href="mailto:Eeckerle@aqmd.gov">Eeckerle@aqmd.gov</a> or call me at (909) 396-3128.

Sincerely,

Ed Eckerle

Program Supervisor

Planning, Rule Development & Area Sources

Edward Echan

LAC140805-06 Control Number STATE OF CALIFORNIA

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., ROOM 1<sup>0</sup>0 West SACRAMENTO, CA 95691 (916) 373-3710 Fax (916) 373-5471



August 81,2014 13 PA 2: 39

PLANIMING WILLOUR

Rather Duong City of Glendale 633 E. Broadway Glendale, CA 91206

RE:

SCH# 2014081003 Enclave Multifamily Residential Project.

Dear Mr. Duong:

The Native American Heritage Commission (NAHC) has reviewed the Notice of Preparation (NOP) referenced above. The California Environmental Quality Act (CEQA) states that any project that causes a substantial adverse change in the significance of an historical resource, which includes archeological resources, is a significant effect requiring the preparation of an EIR (CEQA Guidelines 15064(b)). To comply with this provision the lead agency is required to assess whether the project will have an adverse impact on historical resources within the area of project effect (APE), and if so to mitigate that effect. To adequately assess and mitigate project-related impacts to archaeological resources, the NAHC recommends the following actions:

- ✓ Contact the appropriate regional archaeological Information Center for a record search. The record search will determine:
  - If a part or all of the area of project effect (APE) has been previously surveyed for cultural resources.
  - If any known cultural resources have already been recorded on or adjacent to the APE.
  - If the probability is low, moderate, or high that cultural resources are located in the APE.
  - If a survey is required to determine whether previously unrecorded cultural resources are present.
- ✓ If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
  - The final report containing site forms, site significance, and mitigation measurers should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure.
  - The final written report should be submitted within 3 months after work has been completed to the appropriate regional archaeological Information Center.
- ✓ Contact the Native American Heritage Commission for:
  - A Sacred Lands File Check. <u>USGS 7.5-minute quadrangle name, township, range, and section required</u>
  - A list of appropriate Native American contacts for consultation concerning the project site and to assist in the mitigation measures. Native American Contacts List attached
- ✓ Lack of surface evidence of archeological resources does not preclude their subsurface existence.
  - Lead agencies should include in their mitigation plan provisions for the identification and evaluation of accidentally
    discovered archeological resources, per California Environmental Quality Act (CEQA) Guidelines §15064.5(f). In
    areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American,
    with knowledge in cultural resources, should monitor all ground-disturbing activities.
  - Lead agencies should include in their mitigation plan provisions for the disposition of recovered cultural items that are not burial associated, which are addressed in Public Resources Code (PRC) §5097.98, in consultation with culturally affiliated Native Americans.
  - Lead agencies should include provisions for discovery of Native American human remains in their mitigation plan. Health and Safety Code §7050.5, PRC §5097.98, and CEQA Guidelines §15064.5(e), address the process to be followed in the event of an accidental discovery of any human remains and associated grave goods in a location other than a dedicated cemetery.

Sincerely,

Gayle Totton

Associate Government Program Analyst

CC: State Clearinghouse

#### **Native American Contacts** Los Angeles County August 8, 2014

Tongva Ancestral Territorial Tribal Nation John Tommy Rosas, Tribal Admin.

Gabrielino Tongva

tattnlaw@gmail.com

(310) 570-6567

Andrew Salas, Chairperson P.O. Box 393

Gabrielino

Covina

- CA 91723

gabrielenoindians@yahoo.com

Gabrieleno Band of Mission Indians

(626) 926-4131

Gabrieleno/Tongva San Gabriel Band of Mission Indians

Anthony Morales, Chairperson

P.O. Box 693

Gabrielino Tongva

San Gabriel

, CA 91778

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(626) 286-1262 Fax

Gabrielino-Tongva Tribe

Conrad Acuna.

P.O. Box 180

Gabrielino

Bonsall

, CA 92003

(760) 636-0854 Fax

Gabrielino Tongva Indians of California Tribal Council

Robert F. Dorame, Tribal Chair/Cultural Resources

P.O. Box 490

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(562) 761-6417 Voice/Fax

Gabrielino /Tongva Nation

Sam Dunlap, Cultural Resorces Director

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Gabrielino-Tongva Tribe

Bernie Acuna, Co-Chairperson

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Gabrielino-Tongva Tribe

Linda Candelaria, Co-Chairperson

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Gabrielino

Bonsall

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palmsprings9@yahoo.com

(626) 676-1184 Cell

(760) 636-0854 Fax

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050,5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Enclave Multifamily Residentail Project SCH# 2014081003, in the city of Glendale, in Los Angeles County, California



August 19, 2014

Rathar Duong Planner City of Glendale 633 East Broadway, Room 103 Glendale, CA 91206

RE: Enclave Multifamily Residential Project

Dear Mr. Duong,

Thank you for the opportunity to comment on the proposed Enclave Multifamily Residential Project. This letter conveys recommendations from the Los Angeles County Metropolitan Transportation Authority (LACMTA) concerning issues that are germane to our agency's statutory responsibility in relation to our facilities and services that may be affected by the proposed project.

A Transportation Impact Analysis (TIA), with roadway and transit components, is required under the State of California Congestion Management Program (CMP) statute. The CMP TIA Guidelines are published in the "2010 Congestion Management Program for Los Angeles County", Appendix D (attached). The geographic area examined in the TIA must include the following, at a minimum:

- 1. All CMP arterial monitoring intersections, including monitored freeway on/off-ramp intersections, where the proposed project will add 50 or more trips during either the a.m. or p.m. weekday peak hour (of adjacent street traffic).
- 2. If CMP arterial segments are being analyzed rather than intersections, the study area must include all segments where the proposed project will add 50 or more peak hour trips (total of both directions). Within the study area, the TIA must analyze at least one segment between monitored CMP intersections.
- 3. Mainline freeway-monitoring locations where the project will add 150 or more trips, in either direction, during either the a.m. or p.m. weekday peak hour.
- 4. Caltrans must also be consulted through the NOP process to identify other specific locations to be analyzed on the state highway system.

The CMP TIA requirement also contains two separate impact studies covering roadways and transit, as outlined in Sections D.8.1 – D.9.4. If the TIA identifies no facilities for study based on the criteria above, no further traffic analysis is required. However, projects must still consider transit impacts. For all CMP TIA requirements please see the attached guidelines.

If you have any questions regarding this response, please contact Xin Tong at 213-922-8804 or by email at DevReview@metro.net. LACMTA looks forward to reviewing the Draft EIR. Please send it to the following address:

Enclave Multifamily Residential Project—LACMTA COMMENTS August 25, 2014 Page 2

> LACMTA Development Review One Gateway Plaza MS 99-18-3 Los Angeles, CA 90012-2952

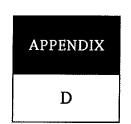
Sincerely,

Xin Tong

Din Tong

Development Review Coordinator, Countywide Planning

Attachment: CMP Appendix D: Guidelines for CMP Transportation Impact Analysis



# GUIDELINES FOR CMP TRANSPORTATION IMPACT ANALYSIS

Important Notice to User: This section provides detailed travel statistics for the Los Angeles area which will be updated on an ongoing basis. Updates will be distributed to all local jurisdictions when available. In order to ensure that impact analyses reflect the best available information, lead agencies may also contact MTA at the time of study initiation. Please contact MTA staff to request the most recent release of "Baseline Travel Data for CMP TIAs."

# D.1 OBJECTIVE OF GUIDELINES

The following guidelines are intended to assist local agencies in evaluating impacts of land use decisions on the Congestion Management Program (CMP) system, through preparation of a regional transportation impact analysis (TIA). The following are the basic objectives of these guidelines:

- ☐ Promote consistency in the studies conducted by different jurisdictions, while maintaining flexibility for the variety of project types which could be affected by these guidelines.
- ☐ Establish procedures which can be implemented within existing project review processes and without ongoing review by MTA.
- Provide guidelines which can be implemented immediately, with the full intention of subsequent review and possible revision.

These guidelines are based on specific requirements of the Congestion Management Program, and travel data sources available specifically for Los Angeles County. References are listed in Section D.10 which provide additional information on possible methodologies and available resources for conducting TIAs.

#### D.2 GENERAL PROVISIONS

Exhibit D-7 provides the model resolution that local jurisdictions adopted containing CMP TIA procedures in 1993. TIA requirements should be fulfilled within the existing environmental review process, extending local traffic impact studies to include impacts to the regional system. In order to monitor activities affected by these requirements, Notices of Preparation (NOPs) must be submitted to MTA as a responsible agency. Formal MTA approval of individual TIAs is not required.

The following sections describe CMP TIA requirements in detail. In general, the competing objectives of consistency & flexibility have been addressed by specifying standard, or minimum, requirements and requiring documentation when a TIA varies from these standards.

#### D.3 PROJECTS SUBJECT TO ANALYSIS

In general a CMP TIA is required for all projects required to prepare an Environmental Impact Report (EIR) based on local determination. A TIA is not required if the lead agency for the EIR finds that traffic is not a significant issue, and does not require local or regional traffic impact analysis in the EIR. Please refer to Chapter 5 for more detailed information.

CMP TIA guidelines, particularly intersection analyses, are largely geared toward analysis of projects where land use types and design details are known. Where likely land uses are not defined (such as where project descriptions are limited to zoning designation and parcel size with no information on access location), the level of detail in the TIA may be adjusted accordingly. This may apply, for example, to some redevelopment areas and citywide general plans, or community level specific plans. In such cases, where project definition is insufficient for meaningful intersection level of service analysis, CMP arterial segment analysis may substitute for intersection analysis.

#### D.4 STUDY AREA

The geographic area examined in the TIA must include the following, at a minimum:

- All CMP arterial monitoring intersections, including monitored freeway on- or off-ramp intersections, where the proposed project will add 50 or more trips during either the AM or PM weekday peak hours (of adjacent street traffic).
   If CMP arterial segments are being analyzed rather than intersections (see Section D.3), the study area must include all segments where the proposed project will add 50 or more peak hour trips (total of both directions). Within the study area, the TIA must analyze at least one segment between monitored CMP intersections.
- ☐ Mainline freeway monitoring locations where the project will add 150 or more trips, in either direction, during either the AM or PM weekday peak hours.
- ☐ Caltrans must also be consulted through the Notice of Preparation (NOP) process to identify other specific locations to be analyzed on the state highway system.

If the TIA identifies no facilities for study based on these criteria, no further traffic analysis is required. However, projects must still consider transit impacts (Section D.8.4).

#### D.5 BACKGROUND TRAFFIC CONDITIONS

The following sections describe the procedures for documenting and estimating background, or non-project related traffic conditions. Note that for the purpose of a TIA, these background estimates must include traffic from all sources without regard to the exemptions specified in CMP statute (e.g., traffic generated by the provision of low and very low income housing, or trips originating outside Los Angeles County. Refer to Chapter 5, Section 5.2.3 for a complete list of exempted projects).

**D.5.1 Existing Traffic Conditions.** Existing traffic volumes and levels of service (LOS) on the CMP highway system within the study area must be documented. Traffic counts must

(These RSAs are illustrated in Exhibit D-4.) For locations where it is difficult to determine the project site RSA, census tract/RSA correspondence tables are available from MTA.

Exhibit D-5 describes a general approach to applying the preceding factors. Project trip distribution must be consistent with these trip distribution and purpose factors; the basis for variation must be documented.

Local agency travel demand models disaggregated from the SCAG regional model are presumed to conform to this requirement, as long as the trip distribution functions are consistent with the regional distribution patterns. For retail commercial developments, alternative trip distribution factors may be appropriate based on the market area for the specific planned use. Such market area analysis must clearly identify the basis for the trip distribution pattern expected.

#### D.8 IMPACT ANALYSIS

CMP Transportation Impact Analyses contain two separate impact studies covering roadways and transit. Section Nos. D.8.1-D.8.3 cover required roadway analysis while Section No. D.8.4 covers the required transit impact analysis. Section Nos. D.9.1-D.9.4 define the requirement for discussion and evaluation of alternative mitigation measures.

**D.8.1** Intersection Level of Service Analysis. The LA County CMP recognizes that individual jurisdictions have wide ranging experience with LOS analysis, reflecting the variety of community characteristics, traffic controls and street standards throughout the county. As a result, the CMP acknowledges the possibility that no single set of assumptions should be mandated for all TIAs within the county.

However, in order to promote consistency in the TIAs prepared by different jurisdictions, CMP TIAs must conduct intersection LOS calculations using either of the following methods:

The	Intersection	Capacity	Utilization	(ICU)	method	as	specified	for	CMP	highway
	itoring (see A						•			,

☐ The Critical Movement Analysis (CMA) / Circular 212 method.

Variation from the standard assumptions under either of these methods for circumstances at particular intersections must be fully documented.

TIAs using the 1985 or 1994 Highway Capacity Manual (HCM) operational analysis must provide converted volume-to-capacity based LOS values, as specified for CMP highway monitoring in Appendix A.

D.8.2 Arterial Segment Analysis. For TIAs involving arterial segment analysis, volume-to-capacity ratios must be calculated for each segment and LOS values assigned using the V/C-LOS equivalency specified for arterial intersections. A capacity of 800 vehicles per hour per through traffic lane must be used, unless localized conditions necessitate alternative values to approximate current intersection congestion levels.

be less than one year old at the time the study is initiated, and collected in accordance with CMP highway monitoring requirements (see Appendix A). Section D.8.1 describes TIA LOS calculation requirements in greater detail. Freeway traffic volume and LOS data provided by Caltrans is also provided in Appendix A.

D.5.2 Selection of Horizon Year and Background Traffic Growth. Horizon year(s) selection is left to the lead agency, based on individual characteristics of the project being analyzed. In general, the horizon year should reflect a realistic estimate of the project completion date. For large developments phased over several years, review of intermediate milestones prior to buildout should also be considered.

At a minimum, horizon year background traffic growth estimates must use the generalized growth factors shown in Exhibit D-1. These growth factors are based on regional modeling efforts, and estimate the general effect of cumulative development and other socioeconomic changes on traffic throughout the region. Beyond this minimum, selection among the various methodologies available to estimate horizon year background traffic in greater detail is left to the lead agency. Suggested approaches include consultation with the jurisdiction in which the intersection under study is located, in order to obtain more detailed traffic estimates based on ongoing development in the vicinity.

# D.6 PROPOSED PROJECT TRAFFIC GENERATION

Traffic generation estimates must conform to the procedures of the current edition of <u>Trip Generation</u>, by the Institute of Transportation Engineers (ITE). If an alternative methodology is used, the basis for this methodology must be fully documented.

Increases in site traffic generation may be reduced for existing land uses to be removed, if the existing use was operating during the year the traffic counts were collected. Current traffic generation should be substantiated by actual driveway counts; however, if infeasible, traffic may be estimated based on a methodology consistent with that used for the proposed use.

Regional transportation impact analysis also requires consideration of trip lengths. Total site traffic generation must therefore be divided into work and non-work-related trip purposes in order to reflect observed trip length differences. Exhibit D-2 provides factors which indicate trip purpose breakdowns for various land use types.

For lead agencies who also participate in CMP highway monitoring, it is recommended that any traffic counts on CMP facilities needed to prepare the TIA should be done in the manner outlined in Chapter 2 and Appendix A. If the TIA traffic counts are taken within one year of the deadline for submittal of CMP highway monitoring data, the local jurisdiction would save the cost of having to conduct the traffic counts twice.

#### D.7 TRIP DISTRIBUTION

For trip distribution by direct/manual assignment, generalized trip distribution factors are provided in Exhibit D-3, based on regional modeling efforts. These factors indicate Regional Statistical Area (RSA)-level tripmaking for work and non-work trip purposes.

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- **D.8.3 Freeway Segment (Mainline) Analysis.** For the purpose of CMP TIAs, a simplified analysis of freeway impacts is required. This analysis consists of a demand-to-capacity calculation for the affected segments, and is indicated in Exhibit D-6.
- **D.8.4 Transit Impact Review.** CMP transit analysis requirements are met by completing and incorporating into an EIR the following transit impact analysis:
- ☐ Evidence that affected transit operators received the Notice of Preparation.
- A summary of existing transit services in the project area. Include local fixed-route services within a ¼ mile radius of the project; express bus routes within a 2 mile radius of the project, and; rail service within a 2 mile radius of the project.
- ☐ Information on trip generation and mode assignment for both AM and PM peak hour periods as well as for daily periods. Trips assigned to transit will also need to be calculated for the same peak hour and daily periods. Peak hours are defined as 7:30-8:30 AM and 4:30-5:30 PM. Both "peak hour" and "daily" refer to average weekdays, unless special seasonal variations are expected. If expected, seasonal variations should be described.
- □ Documentation of the assumption and analyses that were used to determine the number and percent of trips assigned to transit. Trips assigned to transit may be calculated along the following guidelines:
  - Multiply the total trips generated by 1.4 to convert vehicle trips to person trips;
  - For each time period, multiply the result by one of the following factors:
    - 3.5% of Total Person Trips Generated for most cases, except:
    - 10% primarily Residential within 1/4 mile of a CMP transit center
    - 15% primarily Commercial within 1/4 mile of a CMP transit center
    - 7% primarily Residential within 1/4 mile of a CMP multi-modal transportation center
    - 9% primarily Commercial within 1/4 mile of a CMP multi-modal transportation center
    - 5% primarily Residential within 1/4 mile of a CMP transit corridor
    - 7% primarily Commercial within 1/4 mile of a CMP transit corridor
    - 0% if no fixed route transit services operate within one mile of the project

To determine whether a project is primarily residential or commercial in nature, please refer to the CMP land use categories listed and defined in Appendix E, *Guidelines for New Development Activity Tracking and Self Certification*. For projects that are only partially within the above one-quarter mile radius, the base rate (3.5% of total trips generated) should be applied to all of the project buildings that touch the radius perimeter.

☐ Information on facilities and/or programs that will be incorporated in the development plan that will encourage public transit use. Include not only the jurisdiction's TDM Ordinance measures, but other project specific measures.

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☐ Analysis of expected project impacts on current and future transit services and proposed project mitigation measures, and;
□ Selection of final mitigation measures remains at the discretion of the local jurisdiction/lead agency. Once a mitigation program is selected, the jurisdiction self-monitors implementation through the existing mitigation monitoring requirements of CEQA.
D.9 IDENTIFICATION AND EVALUATION OF MITIGATION
D.9.1 Criteria for Determining a Significant Impact. For purposes of the CMP, a significant impact occurs when the proposed project increases traffic demand on a CMP facility by 2% of capacity (V/C $\geq$ 0.02), causing LOS F (V/C $>$ 1.00); if the facility is already at LOS F, a significant impact occurs when the proposed project increases traffic demand on a CMP facility by 2% of capacity (V/C $\geq$ 0.02). The lead agency may apply a more stringent criteria if desired.
<b>D.9.2 Identification of Mitigation.</b> Once the project has been determined to cause a significant impact, the lead agency must investigate measures which will mitigate the impact of the project. Mitigation measures proposed must clearly indicate the following:
☐ Cost estimates, indicating the fair share costs to mitigate the impact of the proposed project. If the improvement from a proposed mitigation measure will exceed the impact of the project, the TIA must indicate the proportion of total mitigation costs which is attributable to the project. This fulfills the statutory requirement to exclude the costs of mitigating inter-regional trips.
Implementation responsibilities. Where the agency responsible for implementing mitigation is not the lead agency, the TIA must document consultation with the implementing agency regarding project impacts, mitigation feasibility and responsibility.
Final selection of mitigation measures remains at the discretion of the lead agency. The TIA must, however, provide a summary of impacts and mitigation measures. Once a mitigation program is selected, the jurisdiction self-monitors implementation through the mitigation monitoring requirements contained in CEQA.
<b>D.9.3</b> Project Contribution to Planned Regional Improvements. If the TIA concludes that project impacts will be mitigated by anticipated regional transportation improvements, such as rail transit or high occupancy vehicle facilities, the TIA must document:
☐ Any project contribution to the improvement, and
☐ The means by which trips generated at the site will access the regional facility.
D.9.4 Transportation Demand Management (TDM). If the TIA concludes or assumes that project impacts will be reduced through the implementation of TDM measures, the TIA must document specific actions to be implemented by the project which substantiate these

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conclusions.

#### D.10 REFERENCES

- 1. Traffic Access and Impact Studies for Site Development: A Recommended Practice, Institute of Transportation Engineers, 1991.
- 2. Trip Generation, 5th Edition, Institute of Transportation Engineers, 1991.
- 3. Travel Forecast Summary: 1987 Base Model Los Angeles Regional Transportation Study (LARTS), California State Department of Transportation (Caltrans), February 1990.
- 4. *Traffic Study Guidelines*, City of Los Angeles Department of Transportation (LADOT), July 1991.
- 5. Traffic/Access Guidelines, County of Los Angeles Department of Public Works.
- 6. Building Better Communities, Sourcebook, Coordinating Land Use and Transit Planning, American Public Transit Association.
- 7. Design Guidelines for Bus Facilities, Orange County Transit District, 2nd Edition, November 1987.
- 8. Coordination of Transit and Project Development, Orange County Transit District, 1988.
- 9. Encouraging Public Transportation Through Effective Land Use Actions, Municipality of Metropolitan Seattle, May 1987.