Capitol Expressway Light Rail Project Supplemental Environmental Impact Statement

ANNOTATED OUTLINE

The purpose of this annotated outline is to focus the content of the Environmental Impact Statement (EIS) so the researchers, analysts, section writers and reviewers know what information and level of detail to include in the Draft Supplemental EIS. In addition, this annotated outline specifies where public and agency comments on the scope and content of the Draft Supplemental EIS will be addressed.

In the spirit of 40 CFR 1502.8, this document will be prepared in plain language and use appropriate graphics so that decisionmakers and the public can readily understand them. Clear prose will be used throughout, technical jargon minimized and design arts maximized for public access and comprehension.

Pursuant to 40 CFR 1502.7, the text of chapters 5 - 8 of the Draft Supplemental EIS shall not exceed 150 pages.

1. Title Page

- 1.1. Project Name
- 1.2. Type of Document
- 1.3. Date
- 1.4. Logos

2. Cover Sheet

- 2.1. List of responsible agencies including the lead agency and any cooperating agencies.
- 2.2. Title of the proposed action that is the subject of the statement, State and County where the action is located.
- 2.3. Name, address and telephone number of person at the agency who can supply further information.
- 2.4. A designation of the statement as a draft or final supplement.
- 2.5. One paragraph abstract of the statement: What is proposed? What are the environmental impacts?
- 2.6. Date comments must be received.

3. Executive Summary

The summary shall stress the major conclusions, areas of controversy (including issues raised by agencies and the public during the scoping process), and the issues to be resolved (including the choice among alternatives). The summary should not exceed 15 pages.

- 3.1. Background (give a brief description, not more than a paragraph or two, of the planning process leading to the proposed action including earlier environmental documentation)
- 3.2. What is the purpose and need for the action?
- 3.3. What alternatives were evaluated?
- 3.4. What are the major impacts of the alternatives?
- 3.5. What coordination occurred with the public and other agencies
 - 3.5.1. Briefly summarize and reference the scoping process, report and coordination plan.
 - 3.5.2. What were the issues raised and the areas of controversy?

- 3.6. Regional location map
- 3.7. *Table comparing major impacts of alternatives in matrix format.*

4. Table of Contents

5. Purpose and Need

Briefly (according to CEQ, normally in one page or less) specify the underlying purpose and need for the proposed alternatives.

6. Alternatives Analysis

Briefly explain that the alternatives analysis is intended to provide information to local officials on the benefits, costs, and impacts of alternative transportation investments. The record of the alternatives analysis serves as the foundation for establishing the range of alternatives that must be considered in the statement.

- 6.1. What alternatives were initially considered?
 - 6.1.1. Brief description of all alternatives considered.
 - 6.1.2. Full discussion of alternatives that were evaluated in detail.
 - 6.1.3. Brief discussion of alternatives that were eliminated from detailed study.
- 6.2. Describe the process for selecting the alternatives evaluated in the Draft EIS published in April 2004?
- 6.3. State the reasons for eliminating the Baseline (TSM) Alternative, which consists of enhancements to bus service above existing and planned levels, from the Draft Supplemental EIS.
 - 6.3.1. VTA is planning to add Bus Rapid Transit as a locally funded project to the Capitol Expressway corridor in advance of light rail. As a result, it is no longer considered an alternative, but a planned project.
- 6.4. Identification of the Preferred Alternative.

This section will identify the preferred alternative, including possible sites for new or expanded maintenance facilities.

- 6.5. Table/Matrix of alternatives
 - 6.5.1. No-Build Alternative
 - 6.5.2. Build Alternative

- 6.6. List of federal permits, licenses, and other entitlements needed.
- 6.7. Supporting planning documents that describe the alternatives analysis will be incorporated by reference only, per 40 CFR 1502.21.

7. Affected Environment, Consequences and Mitigation

This section will concentrate on and direct attention to important issues where there are adverse impacts, or community or agency concerns that were communicated during the scoping process. Other issues will be summarized or simply referenced commensurate with the adversity of the impact.

Listed below are the issues that will be described in detail in the Draft Supplemental EIS:

7.1. Transportation

This section will analyze the effect of the removal of the HOV lanes on local and regional roadways, including the effect on the travel time of automobiles and buses. Based on previous environmental studies, adverse impacts are anticipated at several intersections.

7.2. Air Quality and Climate Change

This section will analyze the air quality impacts from operation and construction of the project. The analysis will include the effect of the removal of the HOV lanes on greenhouse gases.

7.3. Energy

This section will analyze whether existing and planned facilities will provide adequate power supply for the project and region. This analysis will include an evaluation of cumulative energy demand and supply. Based on previous environmental studies, adverse impacts are anticipated to peak electrical transmission.

7.4. Environmental Justice

This section will analyze the effects of the proposed action on low-income and minority populations, including mobility. Based on previous environmental studies, the proposed action is anticipated to disproportionately affect these populations.

7.5. Noise and Vibration

This section will analyze existing and future *cumulative* noise levels (includes noise from both light rail and other sources, such as automobiles, planes, etc). Based on previous environmental studies, it is anticipated that there will be adverse impacts as a result of noise during construction, and vibration during both construction and operation. Measures will be evaluated to reduce these adverse impacts, particularly on sensitive receptors or low-income or minority communities.

7.6. Safety and Security

This section will evaluate pedestrian safety at street crossings, especially at Ocala Avenue, where there are schools nearby.

7.7. Construction Impacts

This section will evaluate the effect of construction on the environment, including air quality and people with respiratory problems. This section will also assess opportunities to incorporate industrial materials recycling into the project design.

7.8. *Maintenance Facility*

This section will describe possible sites and associated impacts of maintenance facilities, or describe impacts of proposed expansion of existing facilities.

8. Financial Considerations

This section provides information not related to environmental quality that is relevant and important to a decision on the proposed action. It will include a discussion of the 2000 Measure A Sales Tax Measure and the effect of lower than projected revenues on the schedule for implementation of transportation improvements in the Capitol Expressway Corridor.

- 8.1. Capital Costs
- 8.2. Operation and Maintenance Costs
- 8.3. Financial Feasibility and Local Financial Commitment

9. List of Preparers

- **10. Agency and Community Participation** (List of Agencies, Organizations, and persons to whom copies of the statement are sent.)
- 11. References
- 12. Appendices