Preface

Purpose of the Report

The purpose of the Bypass Study is to examine whether the original purposes and needs for each of the 16 existing bypasses listed in the proposed Bypass Policy are being achieved. Members of the Oregon Transportation Commission requested the analysis at their meeting on February 13, 2002. The Commissioners wanted to know whether the bypasses were functioning as they were intended and, if not, whether modifications to the proposed policy should be made to achieve the objectives of future bypasses.

Organization of the Study

The Study opens with an introduction and list of questions to be examined for each bypass. It summarizes the conclusions of a research project on indirect land use and growth impacts conducted by the ODOT Research Group in 1998 and then presents the conclusions of the bypass analysis.

Next a matrix compares data for each bypass for time of construction and present time. It includes the bypass construction date, bypass length, replacement value, number of accesses, crash rates, number of city annexations in the general area of the bypass, city population, and traffic volumes.

The following sections are analyses of each bypass by Region listed in the order of the Bypass Policy. Each analysis includes a description of the bypass and/or bypass project, land use, traffic volumes, crash rates, and other available information.

The information in the analyses and matrix was gathered from Environmental Assessments, Environmental Impact Statements, corridor strategies, local transportation system plans, construction contracts, accident and traffic records, the *Study of Indirect Impacts* and similar sources.

The complete "Case Study Summary" (Appendix D) of A Guidebook for Evaluating the Indirect Land Use and Growth Impacts of Highway Improvements is included in Appendix A of this document.

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