

TABLE OF CONTENTS

Downtown West Mixed-Use Plan Draft EIR

	<u>Page</u>
Abbreviations and Acronyms	xi
Chapter S Summary	S-1
S.1 Project Summary	S-1
S.2 Assembly Bill 900	S-3
S.3 Summary of Environmental Impacts.....	S-3
S.4 Summary of Alternatives to the Proposed Project.....	S-4
S.5 Known Areas of Controversy	S-9
S.6 Issues to Be Resolved.....	S-10
Chapter 1 Introduction	1-1
1.1 Purpose of This Environmental Impact Report.....	1-1
1.2 Environmental Review Process.....	1-2
1.3 Assembly Bill 900	1-7
1.4 Final Environmental Impact Report and Responses to Comments	1-10
1.5 Organization of This EIR	1-11
Chapter 2 Project Description	2-1
2.1 Project Overview.....	2-1
2.2 Project Site and Location.....	2-5
2.3 Development Program.....	2-13
2.4 Land Use Designations and Zoning Districts	2-23
2.5 Building Heights.....	2-31
2.6 Parks and Open Space	2-33
2.7 Transportation and Circulation	2-38
2.8 Utilities	2-47
2.9 Project Features to Minimize Greenhouse Gas Emissions	2-60
2.10 On-Site Logistics.....	2-61
2.11 Flood Control Improvements	2-61
2.12 Downtown West Design Standards and Guidelines.....	2-63
2.13 Project Construction and Phasing	2-66
2.14 Project Objectives.....	2-73
2.15 Uses of the EIR and Required Project Approvals	2-76
Chapter 3 Environmental Setting, Impacts, and Mitigation	3-1
Introduction	3-1
Scope and Organization of Analysis.....	3-1
Purpose of This EIR and Basis of the Analysis	3-5
Cumulative Impacts.....	3-7
Effects Not Found to Be Significant	3-13
3.1 Air Quality	3.1-1
3.2 Biological Resources	3.2-1
3.3 Cultural Resources and Tribal Cultural Resources	3.3-1
3.4 Energy	3.4-1

3.5	Geology, Soils, and Paleontological Resources.....	3.5-1
3.6	Greenhouse Gas Emissions.....	3.6-1
3.7	Hazards and Hazardous Materials	3.7-1
3.8	Hydrology and Water Quality.....	3.8-1
3.9	Land Use	3.9-1
3.10	Noise and Vibration	3.10-1
3.11	Population and Housing	3.11-1
3.12	Public Services and Recreation.....	3.12-1
3.13	Transportation.....	3.13-1
3.14	Utilities and Service Systems	3.14-1
Chapter 4	Other CEQA Issues.....	4-1
4.1	Growth-Inducing Impacts.....	4-2
4.2	Significant and Unavoidable Impacts	4-7
4.3	Significant Irreversible Environmental Changes.....	4-10
Chapter 5	Alternatives.....	5-1
5.1	Introduction	5-1
5.2	Project Objectives.....	5-3
5.3	Significant Impacts of the Proposed Project.....	5-6
5.4	Alternatives Evaluated but Rejected.....	5-17
5.5	Selection and Analysis of Project Alternatives	5-21
5.6	Comparison of Alternatives	5-59
5.7	Environmentally Superior Alternative	5-89
Chapter 6	Lead Agency and Preparers	6-1
6.1	Lead Agency.....	6-1
6.2	EIR Consultants.....	6-1
6.3	Project Applicant.....	6-2
6.4	Agencies, Organizations, and Individuals Consulted	6-3
Chapter 7	References.....	7-1
7.1	Chapter S, Summary	7-1
7.2	Chapter 1, Introduction	7-1
7.3	Chapter 2, Project Description.....	7-1
7.4	Chapter 3, Environmental Setting, Impacts, and Mitigation	7-2
7.5	Section 3.1, Air Quality	7-3
7.6	Section 3.2, Biological Resources	7-11
7.7	Section 3.3, Cultural Resources and Tribal Cultural Resources	7-14
7.8	Section 3.4, Energy	7-16
7.9	Section 3.5, Geology, Soils, and Paleontological Resources	7-19
7.10	Section 3.6, Greenhouse Gas Emissions.....	7-20
7.11	Section 3.7, Hazards and Hazardous Materials	7-25
7.12	Section 3.8, Hydrology and Water Quality	7-29
7.13	Section 3.9, Land Use	7-31
7.14	Section 3.10, Noise and Vibration	7-32
7.15	Section 3.11, Population and Housing	7-33
7.16	Section 3.12, Public Services and Recreation	7-36
7.17	Section 3.13, Transportation	7-38
7.18	Section 3.14, Utilities and Service Systems	7-40
7.19	Chapter 4, Other CEQA Issues	7-42
7.20	Chapter 5, Alternatives.....	7-42

List of Appendices (included on a flash drive inside the back cover of printed EIRs)

Appendix A1.	Notice of Preparation and Scoping Comments
Appendix A2.	Caltrain/Diridon Station Letter
Appendix B.	Cumulative Projects
Appendix C1.	Air Quality and Greenhouse Gas Emissions Calculations
Appendix C2.	Health Risk Assessment
Appendix C3.	Health Impacts Assessment
Appendix C4.	Fehr & Peers TDM Effectiveness Memorandum
Appendix D1.	Plant and Wildlife Species Lists for the Project Area
Appendix D2.	Creek Enhancement Report
Appendix D3.	Arborist Report
Appendix E1.	Historical Resources Technical Report
Appendix E2.	Non-CEQA Historic Resources
Appendix E3.	Historic Resources Relocation Studies
Appendix F1.	Construction Worksheets and Calculations
Appendix F2.	Operational Worksheets and Calculations
Appendix G.	Hazards and Hazardous Materials References
Appendix H1.	Water Supply Assessment
Appendix H2.	Hydrology and Flood Control Measures
Appendix I.	Noise Technical Report
Appendix J1.	Transportation Analysis
Appendix J2.	Local Transportation Analysis
Appendix K.	Downtown West Infrastructure Plan
Appendix L.	Shadow Analysis
Appendix M.	Downtown West Design Standards and Guidelines
Appendix N1.	EPS Economic Impact Memorandum
Appendix N2.	HR&A Economic Study

List of Figures

Figure 2-1	Project Location Map.....	2-6
Figure 2-2	Aerial Photo of Project Area	2-7
Figure 2-3	Proposed Land Use Plan.....	2-16
Figure 2-4	Existing and Proposed Changes to General Plan Land Use Designations	2-26
Figure 2-5	Existing and Proposed Zoning Districts.....	2-30
Figure 2-6	Existing Height Limits and Proposed Height Limits.....	2-32
Figure 2-7	Open Space Plan	2-34
Figure 2-8	Proposed Street Network Changes	2-39
Figure 2-9	Proposed Utilidor Alignment Options	2-50
Figure 2-10	Proposed Project Development Phasing.....	2-68
Figure 2-11	Rendering of Proposed Project from State Route 87 Looking Southwest Illustrating Proposed Building Form and Massing.....	2-82
Figure 2-12	Rendering of Proposed Project from West Julian Street Looking Southwest Illustrating Proposed Building Form and Massing	2-83
Figure 2-13	Rendering of Proposed Project from Bird Avenue Looking Northwest Illustrating Proposed Building Form and Massing.....	2-84
Figure 2-14	Rendering of Proposed Project from Bird Avenue at Auzerais Avenue Looking North-Northwest Illustrating Proposed Building Form and Massing	2-85
Figure 2-15	Rendering of Proposed Project from Cahill Park Looking East Illustrating Proposed Building Form and Massing	2-86
Figure 2-16	Rendering of Proposed Project from Proposed Creekside Walk at South Autumn Street Looking West Towards Diridon Station Illustrating Proposed Building Form and Massing	2-87
Figure 2-17	Rendering of Proposed Project from Proposed Meander Looking North Illustrating Proposed Building Form and Massing.....	2-88

Figure 2-18 Rendering of Proposed Project from North Montgomery Street Looking South Illustrating Proposed Building Form and Massing 2-89

Figure 3-1 Cumulative Projects in the Project Vicinity 3-9

Figure 3.1-1 Existing and New Sensitive Receptors..... 3.1-19

Figure 3.1-2 Modeled Construction Haul Routes..... 3.1-61

Figure 3.2-1 Vegetation Communities/Habitats within the Study Area..... 3.2-3

Figure 3.2-2 Special-Status Species within 3 Miles of the Study Area..... 3.2-15

Figure 3.3-1 Downtown West Mixed-Use Plan, Historic Resource Study Area Map 3.3-17

Figure 3.3-2 On-Site Resources 3.3-19

Figure 3.3-3 Existing and Proposed San Jose Water Company Contributing Element Locations 3.3-27

Figure 3.3-4 Existing and Proposed Southern Pacific Depot Landmark District Boundaries 3.3-36

Figure 3.3-5 Existing and Proposed San Jose Water Company Landmark Boundary..... 3.3-78

Figure 3.5-1 Regional Faults..... 3.5-5

Figure 3.7-1 Hazardous Materials Areas of Concern – Far North 3.7-13

Figure 3.7-2 Hazardous Materials Areas of Concern – North 3.7-14

Figure 3.7-3 Hazardous Materials Areas of Concern – South 3.7-15

Figure 3.7-4 Hazardous Materials Areas of Concern – Far South 3.7-16

Figure 3.7-5 Hazardous Materials Areas of Concern – East 3.7-17

Figure 3.7-6 Nearby Off-Site Hazardous Materials Sites..... 3.7-55

Figure 3.8-1 Surface Waters and Flood Zones in the Project Vicinity 3.8-3

Figure 3.8-2 Valley Water Best Available 100-Year Floodplain Map..... 3.8-5

Figure 3.8-3 Overland Impacts to Flood Flows with Channel Rehabilitation and Bridge Reconstruction..... 3.8-35

Figure 3.8-4 100-Year Floodplain with Channel Rehabilitation and Bridge Reconstruction..... 3.8-41

Figure 3.9-1 Existing Land Uses..... 3.9-5

Figure 3.9-2 Envision San José 2040 General Plan Land Use Designations 3.9-6

Figure 3.9-3 San José Zoning District Designations..... 3.9-8

Figure 3.9-4 San José International Airport Comprehensive Land Use Plan Airport Influence Area and Safety and Noise Compatibility Layers 3.9-15

Figure 3.9-5 Existing and Proposed Shadow Area – March 21 at 3 p.m. (September 21 similar) 3.9-49

Figure 3.9-6 Existing and Proposed Shadow Area – December 21 at 10 a.m..... 3.9-50

Figure 3.9-7 Existing and Proposed Shadow Area – December 21 at 12 p.m..... 3.9-51

Figure 3.9-8 Existing and Proposed Shadow Area – December 21 at 3 p.m..... 3.9-52

Figure 3.10-1 Effects of Noise on People 3.10-3

Figure 3.10-2 Noise Monitoring Locations 3.10-7

Figure 3.10-3 Existing Noise Contours for Norman Y. Mineta San José International Airport 3.10-10

Figure 3.10-4 Existing Nearby Sensitive Receptors and Planned Sensitive Land Uses... 3.10-13

Figure 3.10-5 Land Use Compatibility Guidelines for Community Noise in San José..... 3.10-20

Figure 3.10-6 Year 2027 Noise Contours for Norman Y. Mineta San José International Airport 3.10-51

Figure 3.10-7 Year 2037 Noise Contours for Norman Y. Mineta San José International Airport 3.10-53

Figure 3.12-1 Fire Stations in the Project Vicinity 3.12-2

Figure 3.12-2 Parks in the Project Vicinity 3.12-34

Figure 3.13-1 Roadway Network 3.13-3

Figure 3.13-2 Existing Transit Routes/Facilities 3.13-6

Figure 3.13-3 Existing Pedestrian Facilities..... 3.13-10

Figure 3.13-4 Existing Bicycle and Shared Mobility Facilities..... 3.13-11

Figure 3.13-5 Residential VMT per Capita Map 3.13-41

Figure 3.13-6 Employment VMT per Office Job Map 3.13-42

Figure 3.14-1 Project Area Sewer Basins and Trunk Lines..... 3.14-20

Figure 3.14-2	Existing Transmission Corridor	3.14-43
Figure 5-1	Alternative 2A: Historic Preservation Alternative.....	5-33
Figure 5-2	Alternative 2A: Historic Preservation/CLUP Noise Compliance Alternative.....	5-42

List of Tables

Table S-1	Summary of Impacts and Mitigation	S-11
Table 1-1	Summary of Scoping Comments.....	1-3
Table 2-1	Project Development Program	2-15
Table 2-2	General Plan Transportation Network Diagram Street Typologies: Existing and Proposed.....	2-27
Table 2-3	Project Phasing	2-67
Table 3.1-1	Highest Measured Air Pollutant Concentrations at the San José–Jackson Monitoring Station (2014–2018)	3.1-2
Table 3.1-2	Ambient Air Quality Standard Exceedance Days at the San José– Jackson Monitoring Station (2014–2018).....	3.1-3
Table 3.1-3	State and National Ambient Air Quality Standards and the San Francisco Bay Area Air Basin’s Attainment Status	3.1-22
Table 3.1-4	Envision San José 2040 General Plan Policies Pertaining to the Project’s Air Quality	3.1-37
Table 3.1-5	Bay Area Air Quality Management District CEQA Air Quality Significance Thresholds.....	3.1-41
Table 3.1-6	Project Consistency with Potentially Applicable 2017 Clean Air Plan Control Measures	3.1-75
Table 3.1-7	Envision San José 2040 General Plan Air Quality Policies.....	3.1-85
Table 3.1-8	Average Daily and Total Annual Operational Criteria Pollutant Emissions Associated with Existing (2019) Conditions	3.1-90
Table 3.1-9	Average Daily and Total Annual Unmitigated Construction Criteria Pollutant Emissions by Year.....	3.1-91
Table 3.1-10	Average Daily and Total Annual Unmitigated Operational Criteria Pollutant Emissions by Year.....	3.1-93
Table 3.1-11	Average Daily and Total Annual Unmitigated Net New Construction and Operational Criteria Pollutant Emissions by Year	3.1-94
Table 3.1-12	Average Daily and Total Annual Mitigated Construction Criteria Pollutant Emissions by Year.....	3.1-112
Table 3.1-13	Average Daily and Total Annual Mitigated Operational Criteria Pollutant Emissions by Year.....	3.1-113
Table 3.1-14	Average Daily and Total Annual Mitigated Net New Construction and Operational Criteria Pollutant Emissions by Year	3.1-114
Table 3.1-15	Scenario 1—Unmitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-123
Table 3.1-16	Scenario 2—Unmitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-124
Table 3.1-17	Scenario 3—Unmitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-125
Table 3.1-18	Scenario 1—Mitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-133
Table 3.1-19	Scenario 2—Mitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-134
Table 3.1-20	Scenario 3—Mitigated Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration.....	3.1-135
Table 3.1-21	Scenario 1—Unmitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-151

Table 3.1-22	Scenario 2—Unmitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-152
Table 3.1-23	Scenario 3—Unmitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-153
Table 3.1-24	Scenario 1—Mitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-158
Table 3.1-25	Scenario 2—Mitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-159
Table 3.1-26	Scenario 3—Mitigated Cumulative Incremental Increase in Lifetime Cancer Risk, Chronic Hazard Index, and Annual Average PM _{2.5} Concentration	3.1-160
Table 3.2-1	Special-Status Species’ Potential to Occur within the Study Area.....	3.2-10
Table 3.2-2	Sensitive Natural Communities in the Project Area	3.2-19
Table 3.2-3	Envision San José 2040 General Plan Policies Pertaining to the Project’s Biological Resources	3.2-26
Table 3.2-4	City of San José Downtown Design Guidelines and Standards Related to Bird Safety	3.2-30
Table 3.2-5	Potentially Jurisdictional Wetlands and Waters of the United States and the State in the Project Area.....	3.2-76
Table 3.2-6	Tree Replacement Ratios and Required Replacement Size.....	3.2-84
Table 3.3-1	Historical Architectural Resources under CEQA in the Study Area	3.3-15
Table 3.3-2	Architectural Resources in the Study Area Listed or Eligible for the City of San José Historic Resources Inventory (Not Historical Resources under CEQA)	3.3-41
Table 3.3-3	Archaeological Resources within 0.5 Miles of the Project Site	3.3-42
Table 3.3-4	Overview of Prehistoric and Historic-era Archaeological Sensitivity	3.3-45
Table 3.3-5	General Plan Policies Regarding Cultural Resources.....	3.3-56
Table 3.3-6	Applicable Project-Wide Downtown San Jose Design Standards for Historic Resources	3.3-80
Table 3.4-1	Existing Annual State and Regional Energy Use	3.4-3
Table 3.4-2	Annual Energy Use during Project Construction.....	3.4-23
Table 3.4-3	Total Annual Energy Use during Project Operation (Project Buildout)	3.4-26
Table 3.5-1	Geologic Units in the Study Area	3.5-2
Table 3.5-2	Faults near the Study Area.....	3.5-4
Table 3.6-1	State of California Greenhouse Gas Emissions.....	3.6-7
Table 3.6-2	City of San José 2017 Community-wide Greenhouse Gas Emissions by Sector	3.6-8
Table 3.6-3	Downtown San José Existing (2015) Greenhouse Gas Emissions Estimates.....	3.6-9
Table 3.6-4	Project Site Existing Greenhouse Gas Emissions	3.6-9
Table 3.6-5	City of San José Private-Sector Green Building Requirements.....	3.6-26
Table 3.6-6	Total Construction Greenhouse Gas Emissions	3.6-39
Table 3.6-7	Total Annual Operational Greenhouse Gas Emissions at Full Buildout (2032)	3.6-40
Table 3.6-8	Project Net Additional Greenhouse Gas Emissions (MTCO _{2e} /year)	3.6-41
Table 3.6-9	Mitigated Net Additional Greenhouse Gas Emissions (MTCO _{2e} /year).....	3.6-42
Table 3.6-10	Service Population Derivation	3.6-42
Table 3.6-11	Greenhouse Gas Efficiency Metrics for the Project	3.6-43
Table 3.6-12	Project Consistency with Applicable Envision San José 2040 General Plan Policies	3.6-44
Table 3.6-13	Project Consistency with Applicable Climate Smart San José Strategies	3.6-55
Table 3.7-1	Summary of Per-Parcel Hazardous Materials Assessment Status.....	3.7-6

Table 3.7-2	Summary of Off-Site Properties with Hazardous Materials Issues	3.7-56
Table 3.7-3	Federal Laws and Regulations Related to Hazardous Materials Management.....	3.7-64
Table 3.7-4	State Laws and Regulations Related to Hazardous Materials Management.....	3.7-65
Table 3.8-1	Areas of the Project Site within a Flood Zone	3.8-4
Table 3.8-2	Beneficial Uses and Impairment Status Of Water Bodies in the Project Area	3.8-9
Table 3.9-1	Existing Land Use Designations for the Project Site in the Envision San José 2040 General Plan	3.9-4
Table 3.9-2	Existing Zoning Districts for the Project Site	3.9-9
Table 3.9-3	Project Consistency with Applicable Envision San José 2040 General Plan Policies	3.9-36
Table 3.9-4	Summary of Proposed Project Shadow on Guadalupe River Park.....	3.9-48
Table 3.9-5	Summary of Cumulative Shadow on Guadalupe River Park	3.9-58
Table 3.10-1	Existing Noise Environments in the Project Vicinity	3.10-9
Table 3.10-2	Existing Traffic Noise along Roads in the Project Vicinity.....	3.10-11
Table 3.10-3	Generalized Vibration Levels from Locomotive-Powered Passenger or Freight Trains* (Vibration Decibels and Peak Particle Velocity)	3.10-11
Table 3.10-4	Existing Noise-Sensitive Receptors within 500 Feet of the Project Site	3.10-14
Table 3.10-5	Construction Vibration Damage Criteria.....	3.10-15
Table 3.10-6	Community Noise Exposure (DNL or CNEL)	3.10-16
Table 3.10-7	Noise Compatibility Policies of the Santa Clara County Airport Land Use Commission Comprehensive Land Use Plan.....	3.10-18
Table 3.10-8	Measures of a Substantial Increase in Transportation Noise Exposure	3.10-26
Table 3.10-9	Reference Noise Levels for Stationary Noise Sources Associated with the Proposed Project.....	3.10-30
Table 3.10-10	Traffic Noise Increases along Roads in the Project Vicinity.....	3.10-36
Table 3.10-11	Traffic Noise Increases along Roads in the Project Vicinity with Transportation Demand Management mitigation Measures	3.10-38
Table 3.10-12	Typical Maximum Noise Levels from Construction Equipment.....	3.10-42
Table 3.10-13	Vibration Levels for Construction Activity	3.10-47
Table 3.10-14	Federal Transit Administration Groundborne Vibration Impact Criteria	3.10-56
Table 3.10-15	Modeled Traffic Noise Levels Year 2040 with Weekday P.M. Full Buildout of Project Mixed Uses	3.10-62
Table 3.10-16	Modeled Traffic Noise Levels Year 2040 with Weekday P.M. Full Buildout of Project Mixed Uses and Transportation Demand Management.....	3.10-64
Table 3.11-1	Estimated Existing Project Site Population, Housing, and Employment.....	3.11-2
Table 3.11-2	Population Growth in San José and Santa Clara County (2000–2040).....	3.11-3
Table 3.11-3	Housing Units and Housing Growth in San José and Santa Clara County (2000–2040)	3.11-5
Table 3.11-4	Job Growth in San José and Santa Clara County (2010–2040)	3.11-6
Table 3.11-5	Jobs and Housing Balance in San José (2000–2040)	3.11-7
Table 3.11-6	Final Regional Housing Needs Allocation, 2014–2023	3.11-12
Table 3.11-7	Proposed Project Non-Office Commercial Employment	3.11-17
Table 3.11-8	Proposed Project, Downtown, and Citywide Planned Growth by 2040	3.11-19
Table 3.12-1	Incidents by Battalion, 2018–2019 Fiscal Year	3.12-4
Table 3.12-2	San José Fire Department 2018 Response Times	3.12-5
Table 3.12-3	San José Unified School District 2018–2019 Enrollment.....	3.12-22
Table 3.12-4	Estimated Project Student Generation	3.12-25
Table 3.12-5	Estimated Student Capacity at San José Unified School District Schools in the Project Vicinity.....	3.12-26
Table 3.12-6	Citywide Parkland Service Levels	3.12-42
Table 3.13-1	Existing (2015) Vehicle Miles Traveled*	3.13-13

Table 3.13-2 Land Use and Transportation Goals and Policies in the Envision San José 2040 General Plan 3.13-19

Table 3.13-3 Thresholds of Significance for Vehicle Miles Traveled..... 3.13-25

Table 3.13-4 Results of the Vehicle Miles Traveled Analysis..... 3.13-39

Table 3.13-5 Logistics Center Vehicle Miles Traveled Analysis 3.13-43

Table 3.13-6 Citywide Vehicle Miles Traveled per Service Population 3.13-50

Table 3.13-7 Citywide Journey-to-Work Mode Share..... 3.13-51

Table 3.13-8 A.M. Peak Hour Transit Corridor Travel Speeds (mph) 3.13-53

Table 3.13-9 Mitigated A.M. Peak Hour Transit Corridor Travel Speeds (mph)..... 3.13-54

Table 3.14-1 Proposed Project Solid Waste Generation..... 3.14-58

Table 5-1 Land Use Program Associated with the Project and Alternatives..... 5-23

Table 5-2 Unmitigated Operational Emissions of Criteria Pollutants— Comparison of Alternative 1 to the Proposed Project..... 5-25

Table 5-3 Disposition of Historic Architectural Resources in the Study Area under the Historic Preservation Alternative 5-31

Table 5-4 Unmitigated Operational Emissions of Criteria Pollutants— Comparison of Alternative 2A to the Proposed Project 5-34

Table 5-5 Unmitigated Operational Emissions of Criteria Pollutants— Comparison of Alternative 2B to the Proposed Project 5-41

Table 5-6 Unmitigated Operational Emissions of Criteria Pollutants— Comparison of Alternative 4 to the Proposed Project..... 5-50

Table 5-7 Unmitigated Operational Emissions of Criteria Pollutants— Comparison of Alternative 5 to the Proposed Project..... 5-55

Table 5-8 Comparison of the Impacts of the Project and Alternatives 5-60