



FINAL

Environmental Impact Statement

AND SECTIONS 4(F)/6(F) EVALUATION FOR

Little Cottonwood Canyon S.R. 210 | Wasatch Boulevard to Alta in Cottonwood Heights, Sandy, the Town of Alta, and Salt Lake County, Utah

Volume 6: **Chapter 32**

Utah Department of Transportation

UDOT Project No. S-R299(281)

Submitted pursuant to

42 USC 4332(2)(c) and 49 USC 303

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by UDOT pursuant to 23 USC 327 and a Memorandum of Understanding dated May 26, 2022, and executed by FHWA and UDOT.

Contents of Volume 6

Chapter 32: Response to Comments	32-1
32.1 Purpose and Need	32-8
32.1.1 Introduction	32-8
32.1.2 Summary of Purpose and Need	32-11
32.1.3 Regional Transportation Planning	32-19
32.1.4 Need for the Project.....	32-19
32.1.5 Scope of the Environmental Impact Statement	32-25
32.2 Alternatives	32-29
32.2.1 Introduction	32-29
32.2.2 Alternatives Development and Screening Process	32-31
32.2.3 Alternatives Refinement Process.....	32-62
32.2.4 Travel Demand Management Strategies Considered as Part of the Action Alternatives	32-63
32.2.5 Land Appropriation, Easements, and/or Special-use Permits.....	32-69
32.2.6 Alternatives Considered for Detailed Study.....	32-69
32.2.7 Preliminary Cost Estimates and Construction Implementation	32-114
32.2.8 Comparison of Alternatives.....	32-117
32.2.9 Basis for Identifying the Preferred Alternatives	32-118
32.3 Land Use.....	32-127
32.4 Community and Property Impacts	32-129
32.5 Environmental Justice.....	32-144
32.6 Economics	32-147
32.7 Traffic and Transportation.....	32-149
32.8 Joint Development	32-154
32.9 Considerations Related to Pedestrians and Bicyclists	32-154
32.10 Air Quality	32-154
32.11 Noise	32-160
32.12 Water Resources	32-164
32.13 Ecosystem Resources	32-178
32.14 Floodplains.....	32-185
32.15 Cultural Resources	32-186
32.16 Hazardous Materials and Waste Sites.....	32-187
32.17 Visual Resources	32-189
32.18 Energy.....	32-197
32.19 Construction Impacts	32-198
32.20 Indirect Effects	32-200
32.21 Cumulative Impacts	32-209
32.22 Short-term Uses versus Long-term Productivity.....	32-211
32.23 Irreversible and Irrecoverable Commitment of Resources	32-211
32.24 Permits, Reviews, Clearances, and Approvals.....	32-212

32.25	Mitigation Summary	32-213
32.26	Section 4(f) and Section 6(f) Evaluation	32-213
32.27	Public and Agency Consultation and Coordination	32-242
32.28	U.S. Department of Agriculture Forest Service Forest Plan Amendments.....	32-243
32.29	Other	32-248
32.30	References.....	32-257

Appendices

- Appendix 32A. Commenter and Response Matrix
- Appendix 32B. Reproductions of Comments on the Draft EIS
- Appendix 32C. Reproductions of Comments on the Revised Draft Chapter 26, Section 4(f) and Section 6(f) Evaluation
- Appendix 32D. Section 4(f) – No Constructive Use Determination
- Appendix 32E. Gondola Towers Visual Simulations

Tables

Chapter 32: Response to Comments

Table 32.4-1	Total Parking Spaces from S.R. 209/S.R. 210 to Snowbird Entry 1 by Trailhead Alternative.....	32-139
Table 32.26-1	Section 4(f) Applicability for and Use of Sites Listed in Appendix A of Comment from Save Our Canyons	32-238