

## CHAPTER 11.0 INDEX

### A

Assembly Bill 32	ES-1, ES-2, 1-5 to 6, 3.5-3 to 4, 3.5-25, 3.5-27 to 28, 3.11-3, 3.11-6, 4-33
Air Quality, Greenhouse Gas, and Health Risk Assessment Technical Report	3.5-1, Appendix G
Alquist-Priolo Earthquake Fault Zoning Act	3.9-2, 3.9-4, 3.9-6, 3.9-10, 10-1
Alternative 1 – No Build Description	ES-5, 2-1, 2-15
Alternative 2 – Preferred Project Description	ES-5, 2-1, 2-15 to 45
Alternative 3 – Reduced Footprint Description	ES-5, E-9, 2-1, 2-15, 2-46 to 48, 2-50
Alternatives Considered	2-1, 2-55
Americans with Disabilities Act (ADA)	2-57, 3.2-2, 3.2-34, 6-14, 10-1
Area of Potential Effect (APE)	ES-7, 3.1-3, 3.6-31, 3.12-1, 3.12-5 to 6, 3.12-8 to 9, 3.12-11 to 17, 3.12-23, 3.12-35, 3.12-39 to 40, 3.12-42, 7-14, 7-19, 7-28, 10-1
Attainment	3.2-21, 3.5-3, 3.5-5, 3.5-6, 3.5-10 to 11, 3.5-16, 3.7-23, 3.8-3, 4-20,
<b>B</b>	
Bridge 1.1	ES-44, 2-16, 2-23, 2-47, 3.8-1, 3.8-6, 3.8-15, 3.8-26, 3.8-38, 4-29, 5-2, 5-17
Bridge 2.2	ES-44, 2-16, 2-23, 2-47, 3.8-1, 3.8-6, 3.8-8, 3.8-15, 3.8-27, 3.8-38, 3.10-31,
Bridge 3.4	ES-5, ES-44, ES-59, 2-16, 2-23, 2-47, 2-50, 2-57, 3.4-11, 3.7-13 to 15, 3.17-18, 3.8-1, 3.8-6, 3.8-8 to 9, 3.8-15, 3.8-25, 3.8-27, 3.8-29, 3.8-38
Biological Resources Technical Report (BTR)	3.7-1, 3.7-3, 3.7-9, 10-1, Appendix I1
<b>C</b>	
California Department of Fish and Wildlife (CDFW)	ES-32, ES-38 to 41, 2-65, 3.7-2 to 3, 3.7-5 to 8, 3.7-10, 3.7-14, 3.7-16 to 18, 3.7-20, 3.7-23, 4-25 to 26, 5-18, 7-2, 7-36, 10-2



California Department of Toxic Substances Control (DTSC)	3.8-4, 3.10-2, 3.10-5 to 6, 3.10-19, 3.10-21, 3.10-28, 10-3
California Endangered Species Act (ESA)	2-64, 3.7-1 to 2, 3.7-10, 4-26, 7-19, 7-27, 7-34, 10-3
California Public Utilities Commission (CPUC)	ES-22 to 23, ES-60 to 61, 2-24 to 25, 2-61, 2-65, 3.6-2, 3.10-4, 4-17, 3.3-2, 3.3-17, 3.3-27, 3.3-31, 3.3-33 to 34, 3.10-4, 3.15-1 to 2, 3.15-7 to 8, 3.15-10 to 11, 3.15-13, 4-17, 6-3, 7-14, 8-2, 8-9, 10-2
Chinatown	ES-7, ES-56, 3.12-7, 3.12-12 to 13, 3.12-40, 3.12-42, 3.16-35, 4-35, 6-5, 7-19, 7-33
Clean Air Act (CAA)	3.5-2 to 3, 3.5-16, 3.5-23, 3.10-3, 3.10-14, 10-1
Clean Water Act (CWA)	ES-40, 2-64 to 65, 3.7-1, 3.7-27, 3.8-2 to 4, 3.16-18, 4-27, 4-30, 10-2
Conformity	2-66, 3.3-3, 3.5-2, 3.5-5, 3.5-10 to 11, 3.5-14 to 16, 7-13, 7-23 to 24
Congestion	ES-1, ES-22, 1-3, 2-60, 3.2-17, 3.2-29, 3.2-31 to 33, 3.3-3 to 4, 3.3-9, 3.3-12, 3.3-25, 3.15-14, 3.5-17, 3.5-25, 3.11-6 to 8, 3.13-13, 3.17-16 to 18, 3.17-21, 4-12, 4-16, 4-20, 4-33, 4-39, 5-2, 5-10, 7-4, 7-9, 7-15, 8-3, 10-2
Consistency	2-1, 3.1-8, 3.2-1 to 2, 3.2-20 to 21, 3.2-28 to 29, 3.2-31, 3.3-3, 3.8-5, 3.10-5, 3.11-5, 5-4
Cost and Financing Information	2-60
Cumulative Effects	1-1, 2-18, 3.1-2 to 3, 3.1-5, 3.1-9, 3.17-17, 3.17-21 to 22, 4-1 to 3, 4-11 to 12, 4-15, 4-17 to 20, 4-22, 4-24 to 27, 4-33, 4-35 to 38, 4-40, 7-21, 7-33
<b>D</b>	
Design Option 1 – Alternative Layover Facility (Waterman Avenue)	ES-5, 2-1, 2-15, 2-50, 2-52, 2-53, 2-60
Design Option 2 – Use of Existing Layover Facilities	ES-5, ES-9, 2-1, 2-15, 2-53 to 54, 2-60



Design Option 3 – Waterman Avenue Rail Platform	ES-6, 2-1, 2-15, 2-53, 2-55, 2-56
Downtown Redlands Rail Station	2-14, 2-16, 2-18, 2-33, 2-39, 3.3-18,
<b>E</b>	
E Street Rail Station	2-2, 2-18, 2-33 to 2-34, 3.1-7,
Economics	3.2-34, 3.14-1, 3.14-3 to 4, 3.14-8, 3.17-24
Emergency Access	ES-23, 3.3-11, 3.3-28 to 29, 3.10-31
Emergency Services	3.2-1, 3.2-31 to 32, 3.2-34 to 36, 3.3-4, 3.3-29, 3.10-4, 3.13-1 to 2
Employment	ES-1, ES-14, ES-61, 1-3 to 1-4, 1-6, 3.2-1, 3.2-17, 3.2-21, 3.2-31 to 36, 3.5-25, 3.5-27, 3.11-4, 3.12-7, 3.13-9, 3.14-1, 3.14-3 to 9, 3.17-16, 3.17-23 to 24, 3.17-27, 4-15, 4-37, 5-2, 5-15, 10-3
Energy	ES-44, ES-46, ES-54, ES-56, 2-58, 3.1-2, 3.3-2, 3.5-4, 3.6-1, 3.8-5, 3.8-38 to 39, 3.11-1 to 9, 3.12-42, 4-11, 4-33 to 34, 5-3 to 4, 5-14, 7-11, 7-29, 10-2 to 3
Environmental Justice	ES-7 to 8, ES-14, 3.1-2, 3.5-6, 3.17-1 to 4, 3.17-10, 3.17-13 to 14, 3.17-24, 4-11, 4-38, 5-16, 7-18, 7-33, 10-3
Executive Order 11988, Floodplain Management	3.8-2, 7-18
Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations & Low- Income Populations	ES-14, 3.17-2, 3.17-10, 7-18
Executive Order 13514, Federal Leadership in Environmental Energy and Economic Performance	ES-54, 3.11-1, 3.11-5 to 6, 5-14
Executive Order S-1-07, Low Carbon Fuel Standard	3.5-4, 3.11-2
Executive Order S-3-05, GHG Emission Standard	3.5-4, 3.11-2
<b>F</b>	
Fault	3.8-15, 3.9-1 to 3.9-2, 3.9-4, 3.9-6, 3.9-10 to 12, 3.15-11, 4-31
Federal Endangered Species Act	3.7-1, 7-28



Federal Transit Administration (FTA)	ES-1, ES-6 and 7, ES-15 to 16, ES-57, 1-1, 2-60, 3.1-1 to 2, 3.1-4 to 5, 3.2-2, 3.2-21, 3.3-2, 3.3-31, 3.15-1, 3.16-2 to 3, 3.16-21, 3.16-35, 3.17-2 to 3, 3.17-10, 3.17-15, 3.17-18, 3.17-25, 3.17-27,
Fire	ES-53, ES-62, 3.3-4, 3.10-1 to 5, 3.10-13, 3.10-15, 3.10-17 to 19, 3.10-31 to 32, 3.10-34, 3.12-13, 3.13-1 to 2, 3.13-6 to 7, 3.13-11 to 13, 3.15-6, 3.15-9, 4-32 to 33, 5-6, 5-14, 10-3, 10-6 to 8
Freight Rail	1-4, 2-58,
<b>G</b>	
Grade Crossings	ES-8, ES-22 to 23, ES-30, ES-60 to 61, 1-1, 2-2, 2-16, 2-24 to 31, 2-44 to 45, 2-59, 2-62, 3.2-33 to 34, 3.2-38, 3.3-1, 3.3-3, 3.3-6, 3.3-9, 3.3-12, 3.3-14, 3.3-17, 3.3-19, 3.3-26 to 31, 3.3-33, 3.4-20, 3.6-14 to 16, 3.6-32 to 33, 3.10-4, 3.10-31, 3.12-39 to 40, 3.13-11, 3.13-15, 3.15-2 to 3, 3.15-6 to 8, 3.15-11, 3.15-13, 3.16-13 to 14, 3.16-21, 3.17-16, 3.17-20, 3.17-24, 3.17-26, 4-14, 4-16 to 17, 4-22, 4-24, 4-38, 5-17, 7-4 to 5, 7-8 to 9, 7-15 to 17, 7-26
Greenhouse Gases (GHG)	ES-1, ES-23, 1-5, 3.1-8, 3.3-2, 3.5-3 to 4, 3.5-6 to 7, 3.5-13 to 14, 3.5-25 to 28, 3.11-1 to 4, 3.11-6 to 7, 3.17-21, 4-20, 4-22, 4-33, 5-2, 10-3
Growth	ES-338, 1-3 to 5, 2-18, 2-44, 2-61, 3.1-5, 3.1-8, 3.2-3, 3.2-13, 3.2-17, 3.2-27, 3.2-29 to 30, 3.2-36, 3.3-32, 3.4-16, 3.7-23, 3.11-4, 3.11-7 to 8, 3.12-5 to 6, 3.12-8, 3.13-9, 3.13-12, 3.14-1 to 3, 4-13, 4-33, 5-1 to 3



**H**

Health Risk Assessment	3.5-5, 3.5-7, 3.5-13, 7-14, 10-4
Historic Properties	ES-6, ES-55, 2-57, 3.12-1 to 2, 3.12-16 to 18, 3.12-23 to 24, 3.12-42 to 43, 3.16-6 to 8, 3.16-26, 3.16-32, 3.16-36, 6-4 to 5, 7-31 to 32, 7-34
Hydrology and Hydraulics Studies	3.8-1, 3.8-6

**I**

**J**

Jennie Davis Park	ES-10, 3.4-9 to 10, 3.4-16, 3.4-19, 3.6-6, 3.6-9, 3.13-5, 3.13-10, 3.16-5, 3.16-10 to 13, 6-6, 7-35
-------------------	-----------------------------------------------------------------------------------------------------

**K**

**L**

Least Bell's Vireo	ES-6, ES-27 to 28, ES-32 to 35, 3.7-2, 3.7 6, 3.7-9 to 11, 3.7-13, 3.7-23 to 24, 7-20, 7-33, 10-4
Layover Facility (ies)	ES-2, ES-5, ES-8, ES-24 to 25, ES-45 to 46, 1-1, 2-1 to 2, 2-15 to 16, 2-19, 2-24 to 26, 2-40, 2-42, 2-45 to 47, 2-50, 2-52 to 54, 2-60
Level of Service (LOS)	ES-21, ES-23, 2-60, 3.3-1 to 5, 3.3-9, 3.3-11 to 17, 3.3-19 to 23, 3.3-25, 3.3-29, 3.3-32 to 33, 3.5-10, 3.17-20, 4-15 to 17, 5-17, 7-16 to 7-17, 10-4

**M**

Mill Creek Zanja	ES-44, 2-15, 2-19, 2-24, 2-43, 2-47, 3.4-10 to 11, 3.7-6, 3.7-17, 3.8-1, 3.8-6, 3.8-8 to 9, 3.8-11, 3.8-13, 3.8-15, 3.8-23, 3.8-26 to 28, 3.8-32, 3.8-38, 3.9-6, 3.12-6, 3.12-11 to 13, 3.12-40, 3.16-, 3.16-35, 4-11, 4-30, 6-5, 7-32, 7-34
------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Mission Zanja Channel	ES-5, ES-8, ES-34, 2-14, 2-24, 2-43 to 44, 2-47, 2-57, 3.2-27, 3.6-29, 3.7-6 to 8, 3.7-10 to 12, 3.7 16 to 17, 3.7-24, 3.8-6, 3.8-8 to 9, 3.8-11, 3.8-13, 3.8-15 to 16, 3.8-20, 3.8-23, 3.8-25 to 29, 3.8-32, 3.8-35 to 36, 3.8-38, 3.9-15, 3.13-11, 3.16-19, 3.17-23, 4-8, 4-11, 4-25 to 4-26, 4-28, 4-30 to 31, 5-8, 5-11, 5-18
<b>N</b>	
National Historic Preservation Act (NHPA)	2-64, 3.12-2, 6-57-18, 10-5
National Register of Historic Places (NRHP)	ES-54, ES-57, 2-57, 3.4-10, 3.6-29, 3.12-1 to 2, 3.12-6, 3.12-9 to 16, 3.12-18, 3.12-22 to 24, 3.12-30 to 32, 3.12-34 to 40, 3.12-43 to 44, 3.16-6 to 8, 3.16-18, 3.16-26, 3.16-28 to 30, 3.16-33, 3.16-35, 4-34, 6-5 to 6, 7-15, 7-29, 10-5
New York Street Rail Station	2-33, 2-38
Noise and Vibration Technical Report	3.6-1
<b>O</b>	
One Hundred (100) Year Flood Zone	2-43 to 44, 3.8-2, 3.8-15, 3.8-17, 3.8-19, 3.8-24 to 30, 3.8-39 to 40, 4-27, 4-29 to 30
Outreach	ES-15, ES-53, 1-1, 3.2-21, 3.3-32, 3.13-14, 3.16-7, 3.16-8 to 10, 3.16-14, 3.16-18, 3.16-21, 3.16-25, 3.16-35, 3.17-24, 3.17-25, 6-1 to 2, , 6-8, 6-10, 6-12 to 14
<b>P</b>	
Parks	ES-59, 3.2-4, 3.2-21, 3.2-37, 3.4-4, 3.4-10, 3.4-14 to 17, 3.4-19, 3.5-6, 3.6-4, 3.6-6, 3.6-12 to 13, 3.12-10 to 11, 3.12-13, 3.13-1 to 2, 3.13-5, 3.13-10 to 14, 3.16-3 to 5, 3.16-8, 3.16-10, 3.16-15, 3.16-17 to 18, 3.16-35, 4-18, 4-36, 6-4, 6-6, 7-6, 7-29 to 30, 7-34



Particulate Matter (PM)	3.3-3, 3.5-2 to 3, 3.5-10, 3.10-25, 3.10-27, 3.17-21, 4-20, 5-2, 7-13, 7-32, 10-3, 10-6
Passenger Rail Service	ES-2, ES-5, 1-1, 1-3 to 5, 2-1, 2-15 to 16, 2-18, 2-53, 2-57 to 58, 3.1-7 to 8, 3.2-18, 3.2-20, 3.2-29 to 30, 3.2-36, 3.3-6, 3.3-13 to 14, 3.3-25, 3.3-31, 3.5-16, 3.5-25, 3.6-16
Drainage Plan	ES-42, ES-44 to 47, 3.8-20, 3.8-33, 3.8-38 to 39, 4-28
Preliminary Geotechnical Evaluation	3.9-1, 3.9-4, 3.9-6 to 7, 3.9-10, 3.9-19
Project Goals and Objectives	1-5, 5-7
Project Location and Study Area	2-2
Purpose and Need	ES-1, 1-1, 2-1, 3.16-9, 6-10, 7-20
<b>Q</b>	
Quiet Zones	ES-6, ES-8, ES-11, ES-13, ES-17 to 18, ES-30 to 31, ES-56, ES-60, 2-31, 3.1-7, 3.2-27, 3.6-17, 3.6-27 to 28, 3.6-32 to 36, 3.12-26, 3.12-31, 3.12-44, 3.13-11, 3.13-15, 3.16-19, 3.16-21, 3.16-24 to 25, 3.16-30 to 35, 3.17-19, 3.17-26 to 27, 4-13, 4-24, 7-7 to 7-8, 7-18, 7-21, 7-25, 7-31
<b>R</b>	
Ridership	2-18, 2-37, 2-55, 3.3-1, 3.3-6, 3.3-8, 3.3-11, 3.3-13, 3.3-17 to 19, 3.3-25, 3.3-31, 3.5-19, 3.13-13, 4-14, 4-16, 4-18 to 19, 4-24, 4-33 to 34, 7-4 to 5, 7-9, 7-15
Road Closure	ES-8, ES-20, 2-24, 3.2-33, 3.3-17, 3.3-20, 3.3-26, 3.3-30, 3.3-33, 3.13-13, 4-12, 4-39, 3.17-18, 7-22

## S

### Safety

ES-1 to 2, ES-7, ES-19, ES-22 to ES-24, ES-29, , ES-50 to 51, ES-58, ES-60 to 62, 1-5 to 6, 2-24, 2-47, 2-59, 2-60, 2-62, 3.1-2, 3.1-7, 3.2-19, 3.2-31, 3.2-33, 3.2-35, 3.3-2, 3.3-9, 3.3-11, 3.3-13 to 14, 3.3-17, 3.3-26 to 28, 3.3-31 to 34, 3.13-15, 3.15-1 to 13, 3.16-9, 3.16-13 to 14, 3.16-17, 3.16-21 to 22, 3.16-27, 3.16-31, 3.16-35, 3.17-16 to 18, 3.17-20, 3.17-22, 3.17-26 to 27, 4-5, 4-11, 4-14, 4-17, 4-32 to 33, 4-37 to 39, 5-4, 5-7, 5-15, 6-1, 7-4 to 5, 7-8 to 9, 7-14 to 16, 7-21 to 22, 7-29, 10-1, 10-3, 10-5 to 8

### Santa Ana Sucker Fish

ES-7, 3.7-6, 3.7-9 to 11, 3.7-13, 3.7-14, 7-19, 10-7

### San Bernardino Associated Governments (SANBAG)

ES-1, ES-15, 1-1, 1-3 to 6, 2-1 to 2, 2-15 to 19, 2-24, 2-31, 2-33, 2-37, 2-40, 2-44 to 45, 2-50, 2-53, 2-57 to 60, 2-62 to 64, 3.2-3, 3.2-18 to 19, 3.2-21 to 31, 3.2-34 to 40, 3.3-3, 3.3-5 to 6, 3.3-9, 3.3-11, 3.3-13 to 14, 3.3-20, 3.3-27 to 28, 3.3-30 to 34, 3.10-19, 3.10-21, 3.10-23 to 24, 3.10-28, 3.10-30 to 34, 3.11-3, 3.11-8 to 9, 3.13-6, 3.13-8 to 14, 3.14-1, 3.14-6, 3.14-9, 3.16-3, 3.16-5, 3.16-7, 3.16-9 to 10, 3.16-13 to 15, 3.16-17 to 19, 3.16-21 to 22, 3.16-24 to 35, 5-1, 5-3 to 6, 5-9, 5-12 to 14, 5-17, 6-1, 6-3, 6-5 to 14, 7-18 to 19, 10-7

### San Bernardino Kangaroo Rat

ES-7, ES-32, 3.7-2, 3.7-6, 3.7-9 to 11, 3.7-13, 3.7-23, 7-19, 10-7

### Scoping

ES-7, 3.5-27, 3.17-25 to 26, 6-1, 6-8 to 6-14, 7-12

### Senate Bill 375

ES-1 to 2, 1-5 to 1-6, 3.1-8, 3.2-3, 3.3-2 to 3, 3.5-4, 3.5-27

### Sensitive Receptors

ES-25, ES-27, 1-21, 1-23, 3.2-27, 3.4-22, 3.5-5, 3.5-7 to 10, 3.5-22 to 24, 3.6-30, 3.16-17, 4-21 to 24, 5-11, 7-6, 7-13, 7-24 to 27



Sound Barrier	ES-8 to 14, ES-17, ES-31, ES-55, ES-60, 3.2-23 to 25, 3.2-37 to 39, 3.4-16 to 18, 3.4-22 to 23, 3.5-5 to 10, 3.5-22 to 24, 3.6-17, 3.6-32 to 33, 3.6-36, 3.12-24, 3.12-26, 3.12-30 to 32, 3.12-34, 3.12-36 to 38, 3.12-42, 3.12-43 to 44, 3.13-11 to 12, 3.13-15, 3.16-5, 3.16-7, 3.16-19, 3.16-21 to 22, 3.16-24 to 25, 3.16-30 to 34, 3.17-19 to 20, 3.17-23, 3.17-26 to 27, 4-13, 4-18 to 19, 4-24, 4-40, 5-9 to 10, 7-5, 7-7, 7-19, 7-25
South Coast Air Quality Management District (SCAQMD)	2-66, 3.5-4 to 6, 3.5-11 to 15, 3.5-17 to 28, 3.10-4, 3.10-25, 3.10-27, 3.11-7, 3.17-17, 4-20 to 21, 6-3, 7-13, 7-23, 10-7
Stormwater	ES-43 to 45, 2-65, 3.1-9, 3.8-3 to 6, 3.8-11, 3.8-16 to 18, 3.8-22, 3.8-32 to 33, 3.8-35 to 39, 3.10-21, 4-28, 4-30
Structural Crossings and Bridges	2-19, 2-23, 2-46, 3.4-15, 3.4-19, 3.9-11
Study Area	ES-2, ES-4, ES-8, ES-14, ES-24, ES-26, ES-28, ES-32, ES-40, 2-2 to 15, 2-30, 2-43, 2-45, 2-53, 2-64 to 66, 3.1-2 to 4, 3.1-7 to 9
Sylvan Park	ES-5, ES-11, ES-14, ES-55, 2-15, 2-25, 2-47, 3.2-19, 3.2-26, 3.4-4, 3.4-10, 3.4-16, 3.4-19, 3.6-6, 3.6-9, 3.12-31 to 32, 3.12-42, 3.13-5, 3.13-10 to 13, 3.16-3, 3.16-5, 3.16-7, 3.16-10, 3.16-22 to 25, 3.16-33 to 3.16-34, 4-13, 5-15, 6-6, 7-24, 7-31, 7-34
<b>T</b>	
Tippecanoe Avenue Rail Station	2-33, 2-35, 3.2-38, 3.6-14, 3.9-13
Traffic Report	3.3-1, 3.3-3, 3.3-5, 3.3-11 to 13, 3.3-15 to 16, 3.3-21 to 24, 3.3-27, 4-17, Appendix E
Transit Oriented Development (TOD)	3.1-8, 3.3-32, 3.8-29, 3.17-24, 4-23 to 24, 4-29, 4-33, 4-37, 5-2, 10-8

**U**

University of Redlands Rail Station	2-17, 2-40 to 41, 2-43, 3.16-24, 7-9
U. S. Army Corp of Engineers (USACE)	ES-40 to 41, 2-44, 2-64, 3.7-1, 3.7-6 to 7, 3.7-16 to 18, 3.7-27, 3.8-2, 3.8-6, 3.8-8, 3.8-18, 3.8-24, 3.8-26, 4-25 to 29, 5-18, 6-7, 5-18, 10-8
U. S. Department of Transportation (USDOT)	3.5-2, 3.6-4, 3.10-3, 3.10-22, 3.10-24, 3.10-26, 3.11-1, 3.11-5 to 7, 3.15-4 to 5, 3.17-1 to 2, 10-3
U. S. Fish and Wildlife Service (USFWS)	ES-7, ES-32 to 33, ES-35, ES-37 to 38, ES-40, 2-64, 3.7-1, 3.7-3, 3.7-5, 3.7-8, 3.7-10, 3.7-13 to 14, 3.7-23 to 26, 4-25 to 26, 5-2, 6-6 to 7, 7-19, 7-27, 7-34, 10-8

**V**

**W**

Waterman Avenue Rail Station	ES-6, 2-1, 2-15, 2-53, 2-55, 2-56, 3.1-4, 3.2-22, 3.2-26, 3.2-30, 3.2-37 to 38, 3.6-14, 3.8-20, 3.8-25, 3.9-13, 3.9-17, 2-53, 2-55, 3.10-20, 5-8, 6-1, 7-18
Western burrowing owl	ES-32, ES-38 to 39, 3.7-6, 3.7-9 to 10, 3.7-12 to 13, 3.7-23, 3.7-26, 4-26, 10-1
Wetlands	ES-40, 2-64, 3.7-1, 3.7-6 to 8, 3.7-15 to 17, 3.7-26, 3.16-18, 4-5, 4-26 to 27, 5-2, 5-11, 7-17

**X**

**Y**

**Z**