

## **APPENDIX B**

The following list provides pages of the EIS documents that contain discussion specific to the Redmond segment. This list is intended to act as a reference, but it is not exhaustive. The EIS documents contain additional discussions of the Redmond segment beyond the pages listed here. Additionally, this list focuses on the Phase 2 Draft EIS and the Final EIS because they contain project-level analysis most relevant to the subject project; however, the Phase 1 Draft EIS's programmatic analysis also included discussion of the Redmond segment that informed the subject project.

### **Energize Eastside Final EIS and Appendices**

#### **Chapter 2 – Project Alternatives**

- Description and Map of Redmond Segment – p. 2-21

#### **Chapter 4 – Long-Term (Operation) Impacts and Potential Mitigation**

##### Land Use and Housing

- Land Use and Housing Impacts – p. 4.1-7 to 4.1-8

##### Scenic Views and the Aesthetic Environment

- Scenic Views and Aesthetic Environment Impacts – p. 4.2-14 to 4.2-17

##### Water Resources

- Table 4.3-1 Streams in the Study Area – p. 4.3-4
- Table 4.3-2 Wetlands in the Study Area – p. 4.3-6
- Water Resource Impacts – p. 4.3-14

##### Plants and Animals

- Plants and Animals Impacts – p. 4.4-17

##### Greenhouse Gases

- Greenhouse Gas Impacts – p. 4.5-6

##### Recreation

- Recreation Impacts – p. 4.6-5

##### Historical and Cultural Resources

- Historic and Cultural Resources – p. 4.7-8

##### Environmental Health – Electric and Magnetic Fields

- Figure 4.8-1 Study Area for the EMF Analysis – p. 4.8-2

- Tables 4.8-2 Calculated Magnetic Fields along the Existing Transmission Line Corridor based on 2027-2028 Loading – p. 4.8-8
- Environmental Health EMF Impacts – p. 4.8-10

#### Environmental Health – Pipeline Safety

- Figure 4.9-1 Existing Electric Transmission Lines and Natural Gas/Petroleum Pipelines in the Study Area – p. 4.9-4
- Table 4.9-1 Miles of Transmission Line and Olympic Pipelines Co-location in Study Area with PSE’s Proposed Alignment, by Segment – p. 4.9-25
- Environmental Health Pipeline Safety – p. 4.9-31

#### Economics

- Table 4.10-1 Current Ecological Value of Trees in the Entire Alignment and in Each Segment – p. 4.10-4

#### Earth Resources

- Figure 4.11-1 Seismic Hazards in the Earth Resources Study Area – p. 4.11-2
- Earth Impacts – p. 4.11-11

### **Chapter 5 – Short-term (Construction) Impacts and Potential Mitigation**

- Table 5.3-1 Short-term Impacts to Water Resources – p. 5.3-5
- Table 5.4-1 Short-term Impacts to Plants and Animals by Segment and Option – p. 5.4-4 to 5.4-5
- Table 5.6-1 Short-term Impacts to Recreation Sites in the Study Area by Segment – p. 5.602 to 5.6-3

### **Appendices**

- Preliminary Construct Access Routes Map – Appendix A at A-8
- Applicable Zoning Regulations – Appendix B at B-2
- Applicable Policies – Appendix B at B-5 to B-6
- Table C-1 PSE GIS Alignment Data Proposed Maximum Pole Height – Appendix C at C-2
- Table C-7 List of Viewpoints and Rationale for Selection – Appendix C at C-14
- Table C-10 Existing and Proposed Maximum Pole Height – Appendix C at C-20
- Table C-11 Planning Policies and Code Requirements – Appendix C at C-25 to C-26
- Critical Area Regulations – Appendix D at D-1 to D-2
- Recreation-related Study Area Policies – Appendix F at F-1
- Table G-1 Historic Register Resources along PSE’s Proposed Alignment – Appendix G at G-1
- Pipeline Safety Regulations – Appendix I at I-15

## **Energize Eastside Phase II Draft EIS and Appendices**

### **Chapter 3 – Long-term (Operation) Impacts and Potential Mitigation**

#### Land Use and Housing

- Table 3.1-1 Land Use and Housing Characteristics – p. 3.1-6
- Land Use and Housing Impacts – p. 3.1-22 to 3.1-23

#### Scenic Views and the Aesthetic Environment

- Table 3.2-1 Overview of the Affected Environment by Project Component – p. 3.2-6
- Table 3.2-4 Consistency with Relevant Plans, Policies and Regulations – p. 3.2-31
- Scenic Views and the Aesthetic Environment Impact – p. 3.2-40 to 3.2-42

#### Water Resources

- Table 3.3-1 Streams in the Study Area – p. 3.3-4
- Table 3.3-2 Wetlands in the Study Area – p. 3.3-8
- Water Resources Impacts – p. 3.3-16

#### Plants and Animals

- Plants and Animals Impacts – p. 3.4-20

#### Greenhouse Gases

- Greenhouse Gas Impacts – p. 3.5-7

#### Recreation

- Table 3.6-1 Recreation Sites – p. 3.6-3 to 3.6-4
- Recreation Impacts – p. 3.6-11 to 3.6-12

#### Historic and Cultural Resources

- Table 3.7-2 Historic and Cultural Resources – p. 3.7-7
- Historic and Cultural Resources Impacts – p. 3.7-18

#### Environmental Health – Electric and Magnetic Fields

- Figure 3.8-1 Study Area for EMF Analysis – p. 3.8-2
- Table 3.8-2 Calculated Magnetic Fields along the Existing Transmission Line Corridor based on 2013-2014 Loading – p. 3.8-10
- Table 3.8-3 Existing Land Uses – p. 3.8-11
- Table 3.8-4 Sites with Unique Uses within the Study Area – p. 3.8-15
- Table 3.8-5 Calculated Magnetic Fields along the Existing Transmission Line Corridor based on 2027-2028 Loading – p. 3.8-18
- Environmental Health EMF Impacts – p. 3.8-21

## Environmental Health – Pipeline Safety

- Table 3.9-1 Pipeline Safety Regulations – p. 3.9-3
- Figure 3.9-1 Existing Electric Transmission Lines and Natural Gas/Petroleum Pipelines – p. 3.9-10

## Economics

- Table 3.10-1 Existing Assessed Valuation Conditions – p. 3.10-3
- Table 3.10-3 Current Ecological Value of Trees – p. 3.10-6
- Table 3.10-4 City Property Tax Implications if Assessed Value Decreases by \$10 Million – p. 3.10-9

## **Chapter 4 – Short-term (Construction) Impacts and Potential Mitigation**

- Table 4.3-1 Short-term Impacts to water Resources – p. 4.3-4
- Table 4.4-1 Short-term Impacts to Plants and Animals – p. 4.4-4 to 4.4-5
- Table 4.6-1 Short-term Impacts to Recreation – p. 4.6-2 to 4.6-3

## **Appendices**

- Preliminary Construction Access Routes – Appendix A at A-7
- Applicable Zoning Regulations – Appendix B at B-2
- Applicable Policies – Appendix B at B-3
- Table C-1 PSE GIS Alignment Data – p. Proposed Maximum Pole Height by Segment – Appendix C at C-2
- Table C-5 List of Viewpoints and Rationale for Selection – Appendix C at C-11
- Table C-8 Existing and Proposed Maximum Height by Roadway – Appendix C at C-17
- Table C-9 Planning Policies and Code Requirements – Appendix C at C-22 to C-23
- Critical Area Regulation – Appendix D at D-1
- Recreation Related Study Area Policies – Appendix F at F-1
- Table G-1 Historic Register Resources – Appendix G at G-1