

Appendix I

Distribution System Planning

2020 OR IRP

Appendix I - Introduction

The purpose of this document is to show the Company's five-year budget for its engineering projects. These projects were identified by Cascade's engineers through the Distribution Scenario Decision-Making Process that can be seen on Page 9-9 of the IRP. For Oregon projects, the Company identified several projects in Pendleton, Southern Hermiston, Bend, Prineville, Redmond, and Baker City. These projects are areas that the Company is forecasting growth to a point where there may be capacity issues and therefore has begun budgeting to improve capacity needs. Cascade is in the process of creating a uniform reporting process and documentation for Distribution System plans that are put in the budget, therefore, there are different types of reports seen in this appendix. Also, projects will include more detail if they're earlier in the budget timeline compared to those towards the end of the budget timeline.

Description	2020	2021	2022	2023	2024
FP-306990 - PENDLETON 4" IP REINFORCEMENT					
FP-306991 - PENDLETON 4" HP REINFORCEMENT					
FP-306992 - PENDLETON KORVOLA ROAD 4" PE REINF.					
FP-316851 - South Hermiston to Feedville Rd HP					
FP-316854 - BEND GATE REBUILD					
FP-316863 - Prineville Gate Rebuild					
FP-317586 - RF-REDM-6"S-4,750'-VETERANS WY					
FP-318466 - RF-Baker-GT-NW Baker Gate					
FP-318468 - RF-Baker-GT-NW Baker Regulation					
FP-318469 - RF-Baker-GT-NW Baker Gate Odorizer					
FP-318475 - RF-Baker-GT-NW Baker GT Line Heater					
FP-318682 - RF-BEND-6"S-1100'-SHEVLIN PK					
FP-318733 - RF-BEND-6"S-2MI-SHEVLIN PK					
FP-318737 - RF-BEND-R-SHEVLIN PK RD 2" STD					
FP-318741 - RF-BEND-6"PE-1200'-PONDEROSA ST					
FP-318744 - RP-PRINEVILLE-GT-TRANSCANADA					
FP-318745 - RP-BEND-GT-TRANSCANADA					
FP-318770 - RF-REDM-R-VETERANS WAY-2" STD					

**THIS PAGE IS REPLACING PAGE 4-26 FROM
APPENDIX I – DISTRIBUTION SYSTEM PLANNING (C)
AS IT CONTAINS CONFIDENTIAL INFORMATION.**