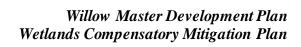
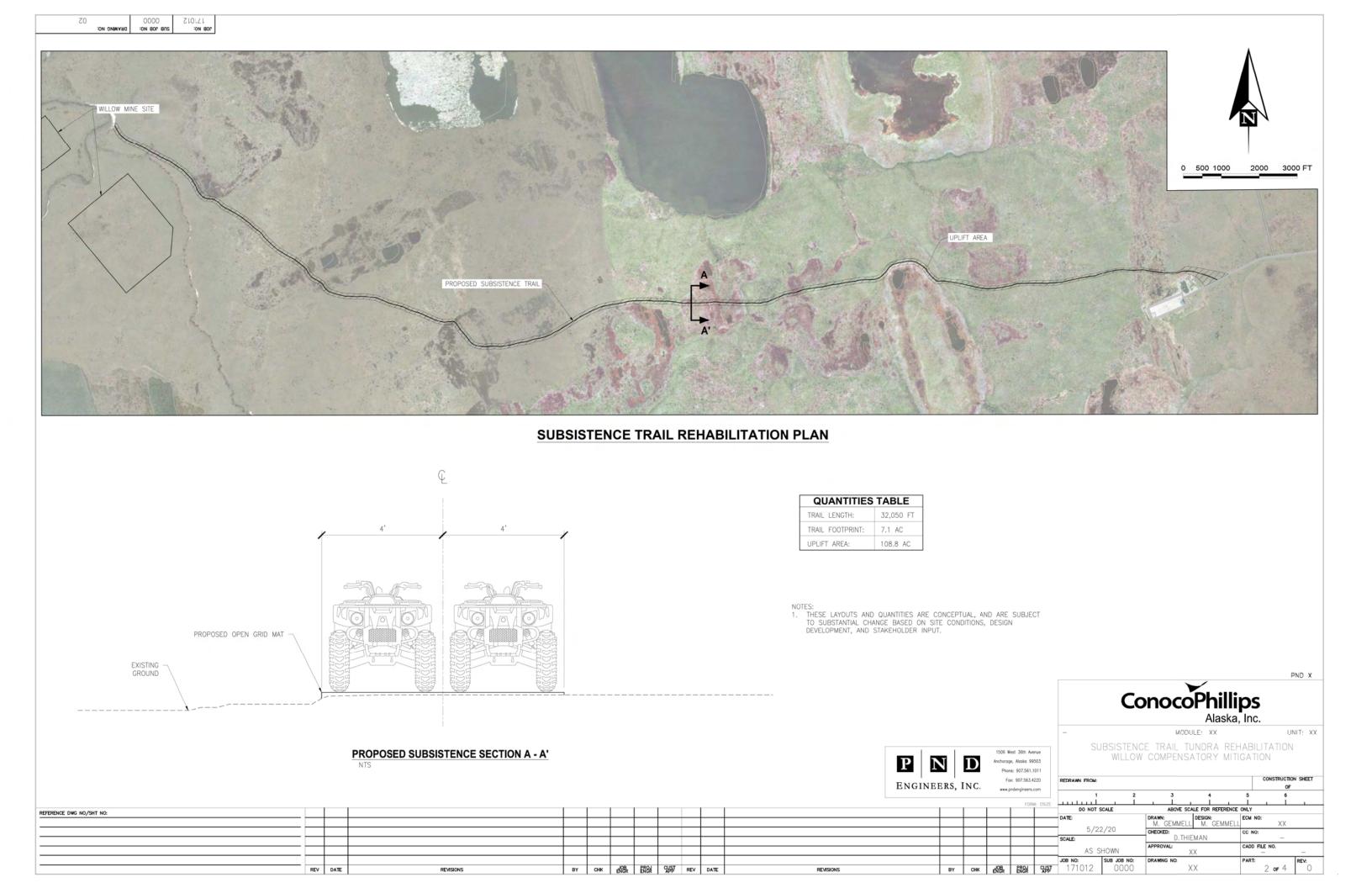
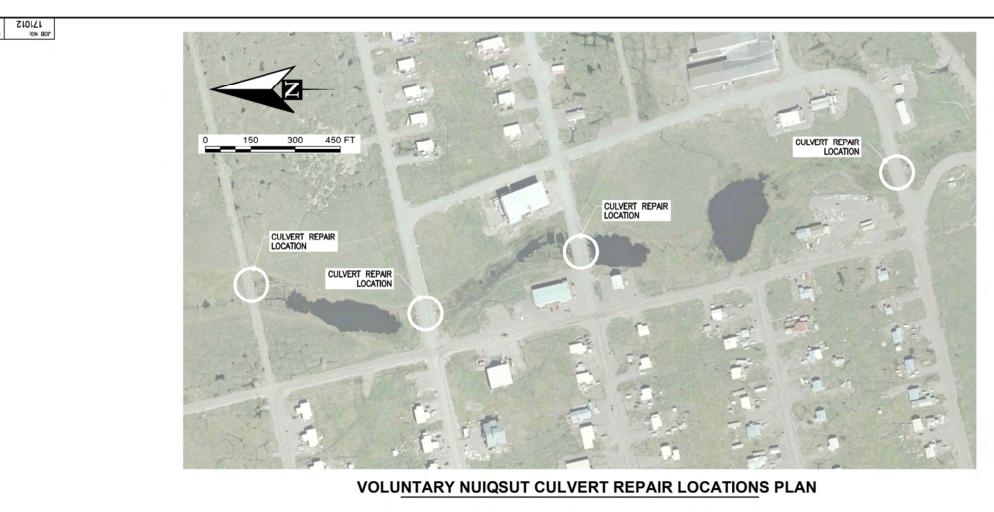
Willow	Master D	evelopment	Plan
Wetlands Com	pensatory	Mitigation	Plan

APPENDIX A2 PLAN VIEWS AND CROSS SECTIONS

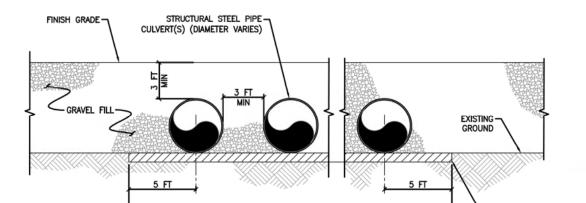


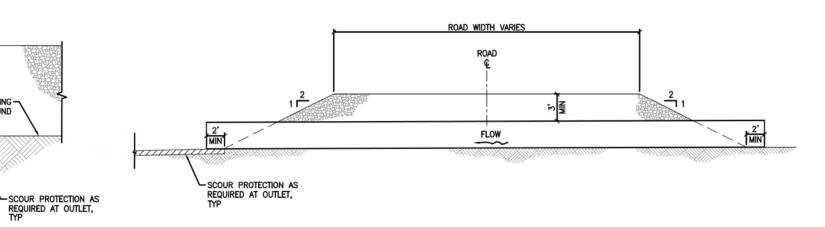




QUANTITIES TABLE										
NEW FILL:	7,600 CY									
NEW FOOTPRINT:	0.4 ACRES									
FUNCTIONAL UPLIFT:	12.2 ACRES									

- 1. MINIMUM CULVERT QUANTITY WILL BE TWO (2) 36"DIA PIPES PER REPAIR LOCATION.
 2. THESE LAYOUTS AND QUANTITIES ARE CONCEPTUAL, AND ARE SUBJECT TO SUBSTANTIAL CHANGE BASED ON SITE CONDITIONS, DESIGN DEVELOPMENT, AND STAKEHOLDER INPUT.





TYPICAL CULVERT BATTERY ELEVATION

TYPICAL SINGLE/MULTIPLE CULVERT SECTION



PND X

UNIT: XX

Phone: 907.561.1011 Fax: 907.563.4220 ENGINEERS, INC.

NUIQSUT CULVERT REPAIR WILLOW COMPENSATORY MITIGATION

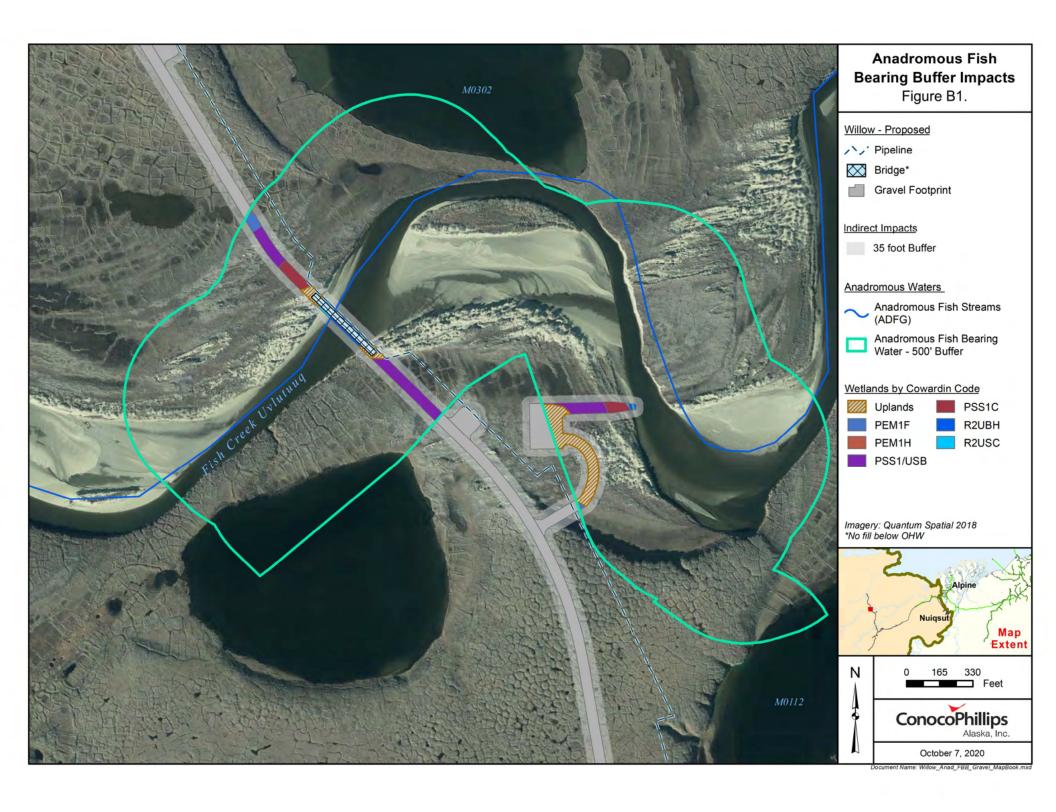
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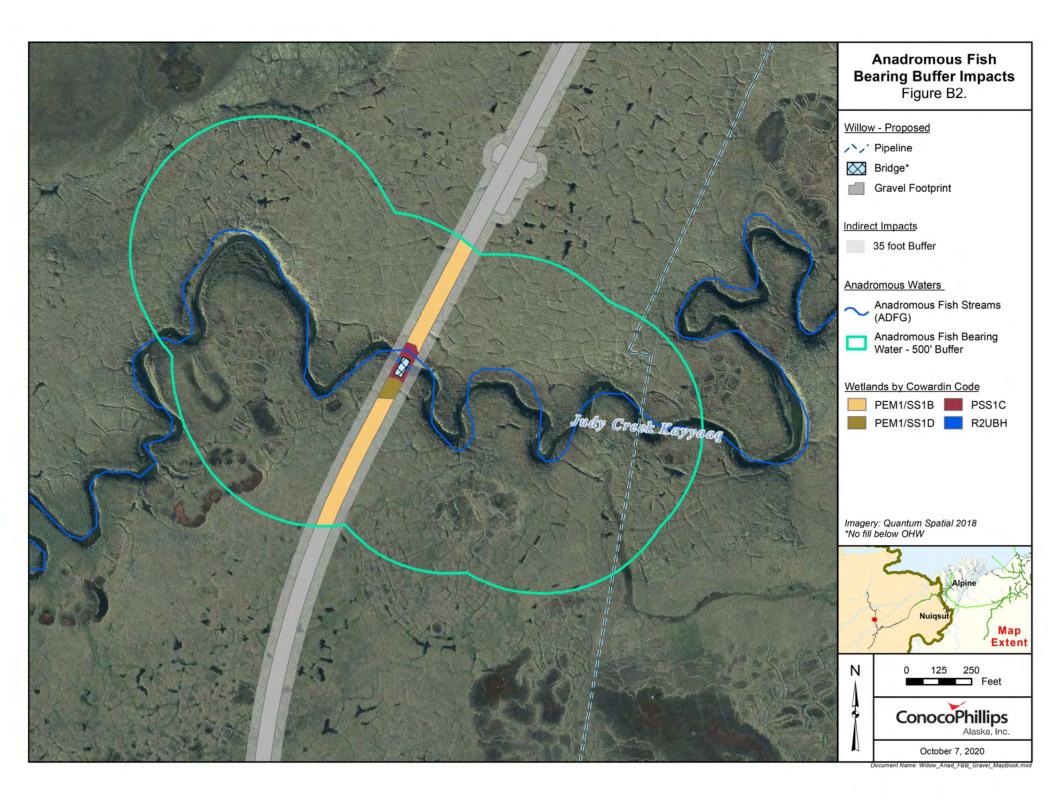
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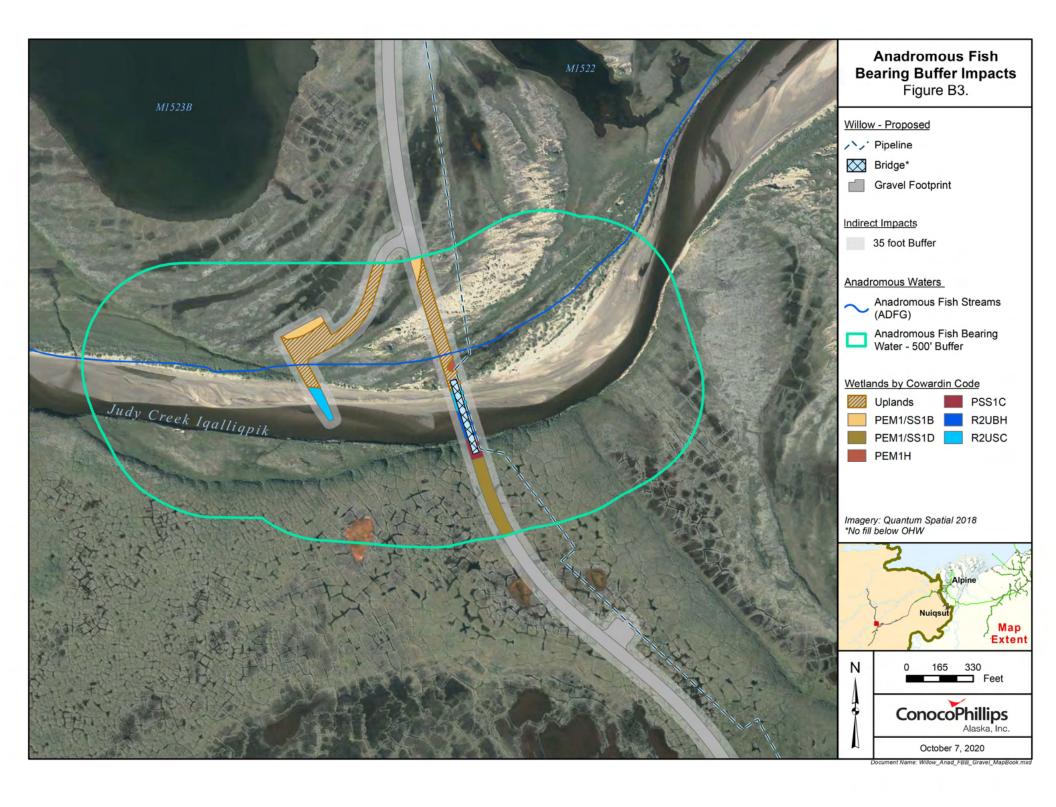
Willow	Master D	evelopmen	t Plan
Wetlands Com	pensatory	Mitigation	Plan

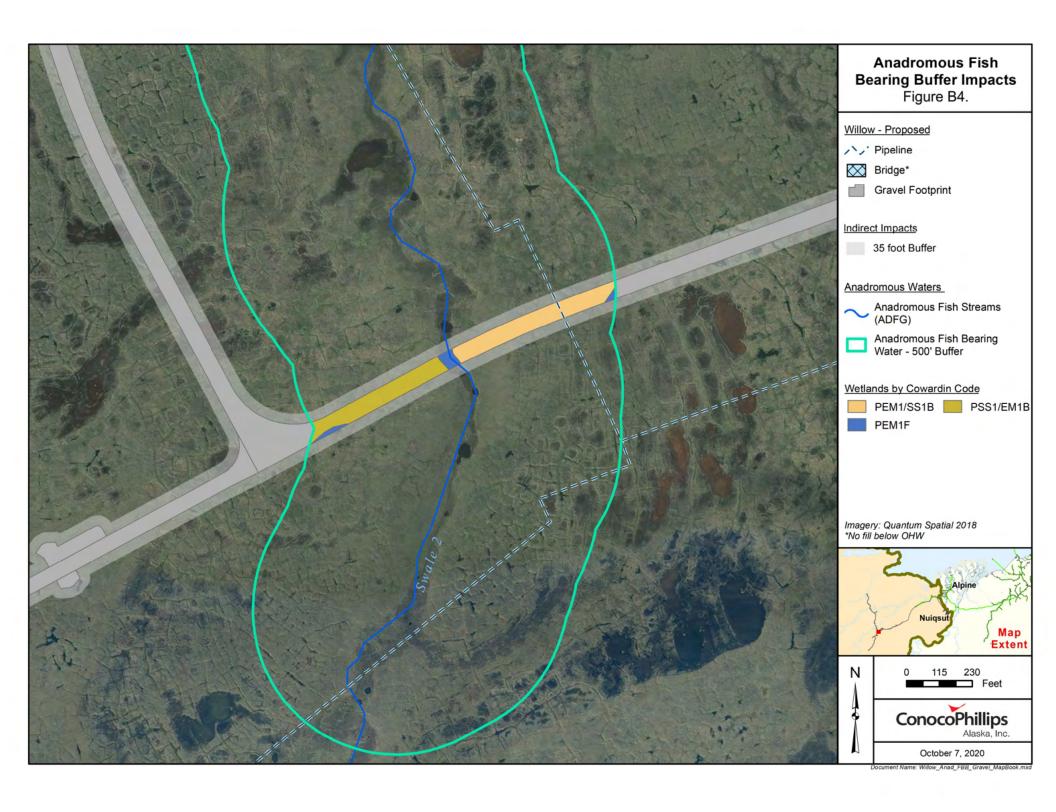
APPENDIX B WILLOW PROJECT IMPACTS WITHIN 500 FEET OF ANADROMOUS FISH-BEARING WATERS

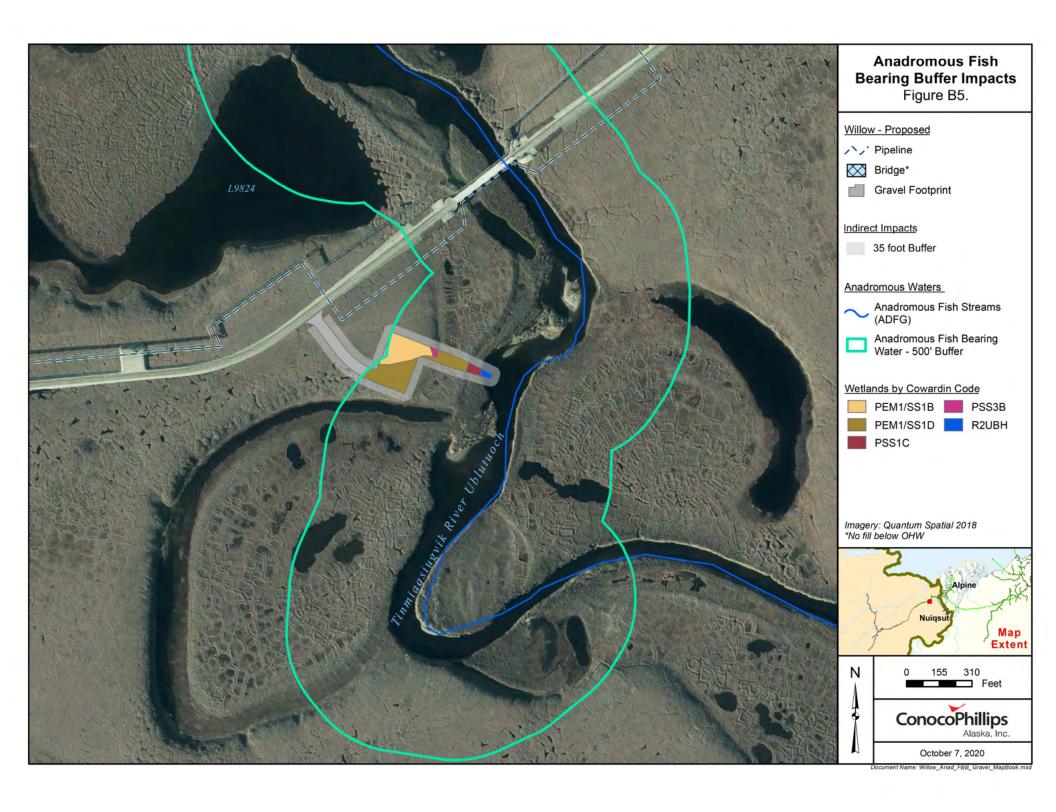


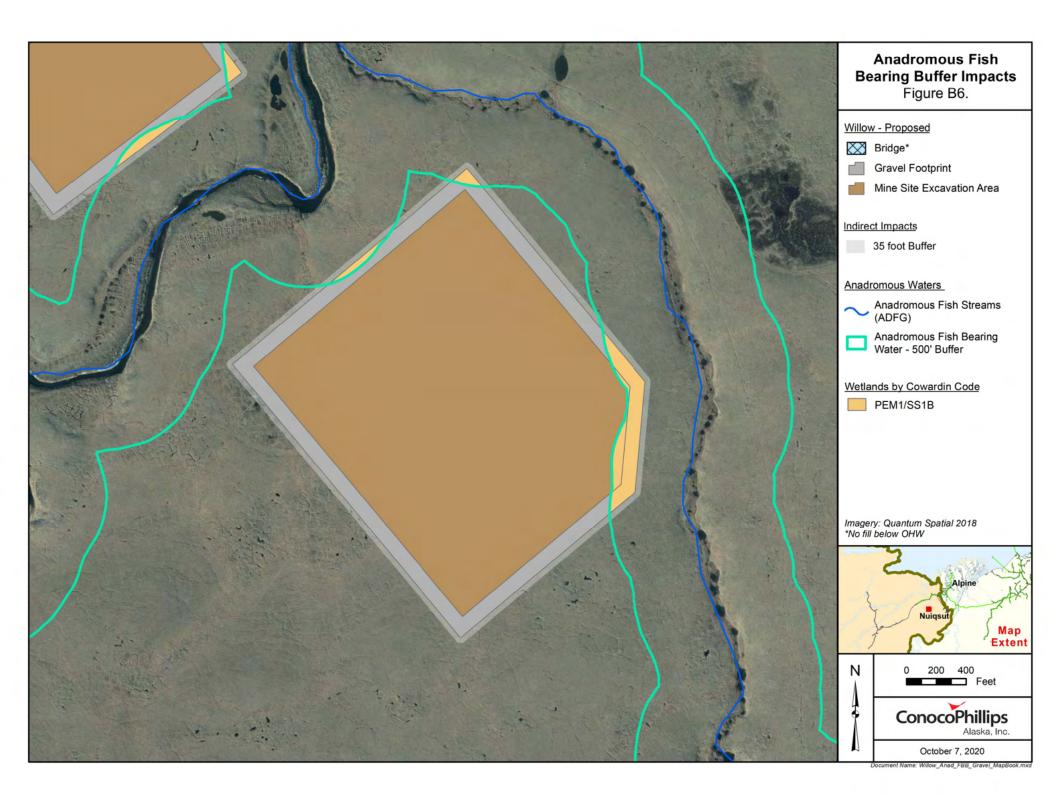


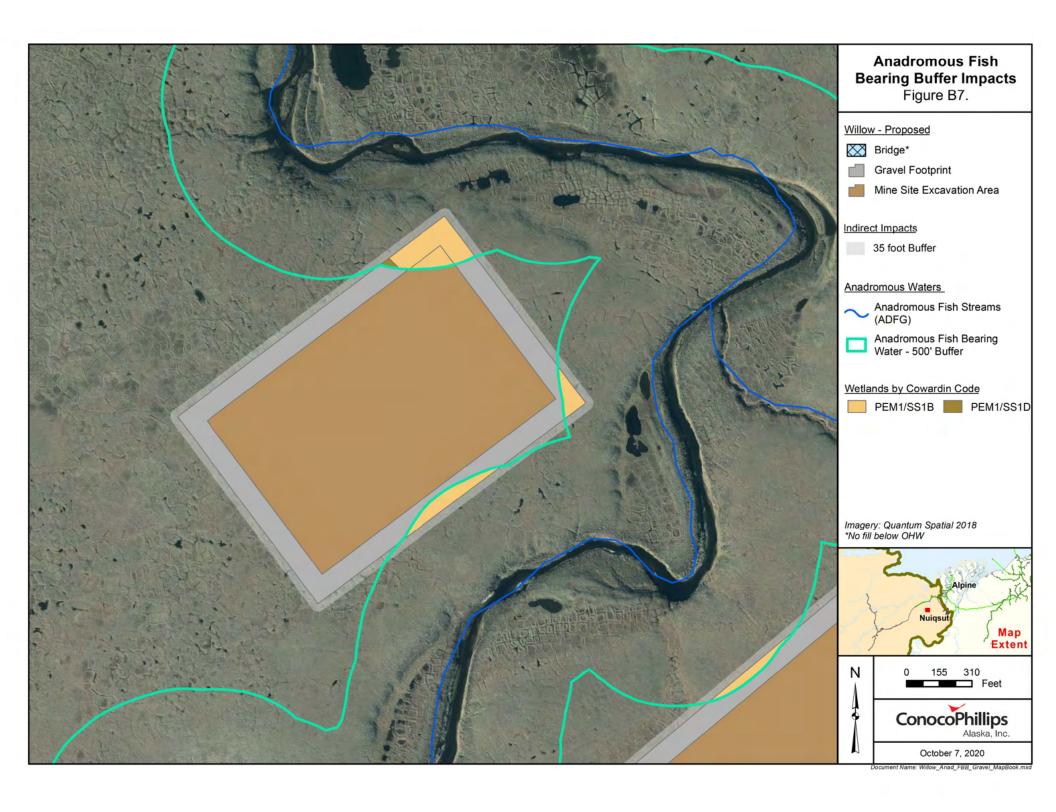


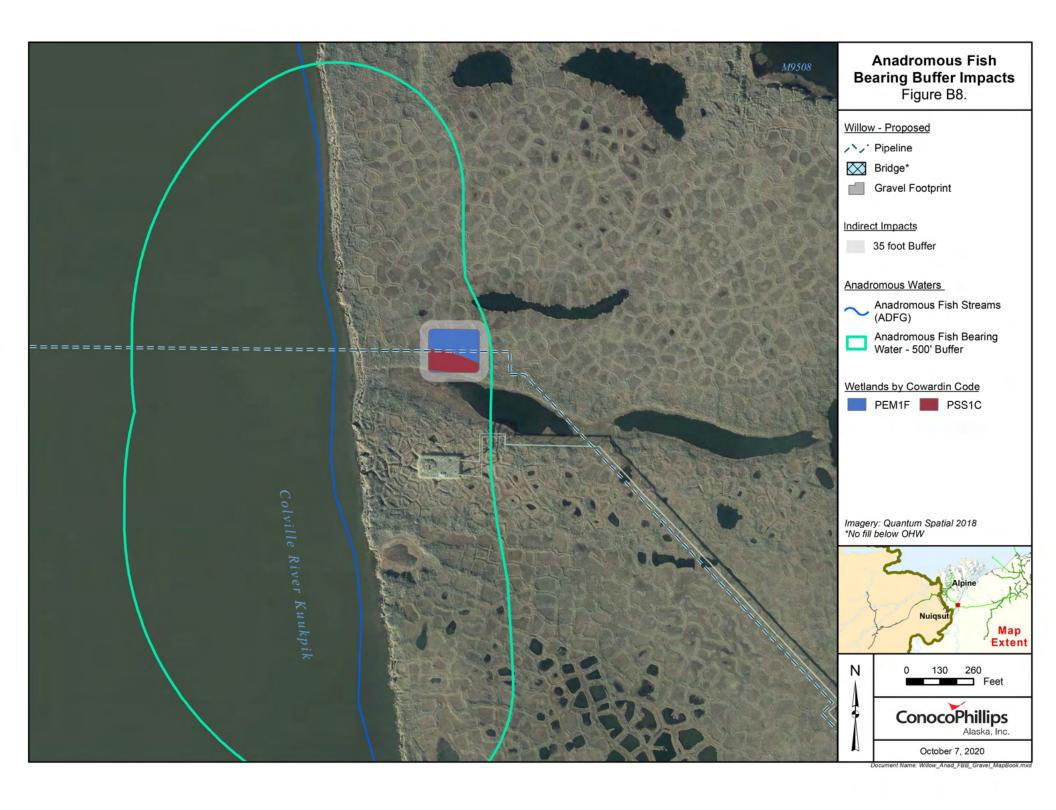






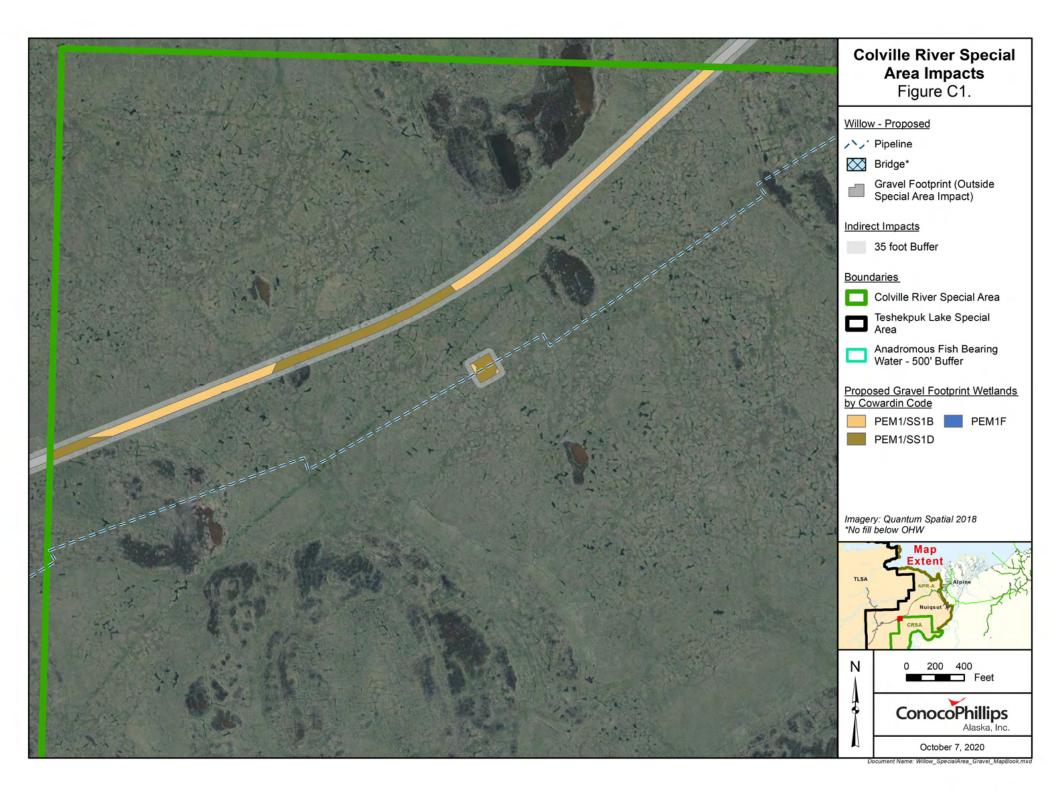






APPENDIX C WILLOW PROJECT IMPACTS WITHIN COLVILLE RIVER SPECIAL AREA





APPENDIX D WILLOW PROJECT IMPACTS WITHIN THE TESHEKPUK LAKE SPECIAL AREA



