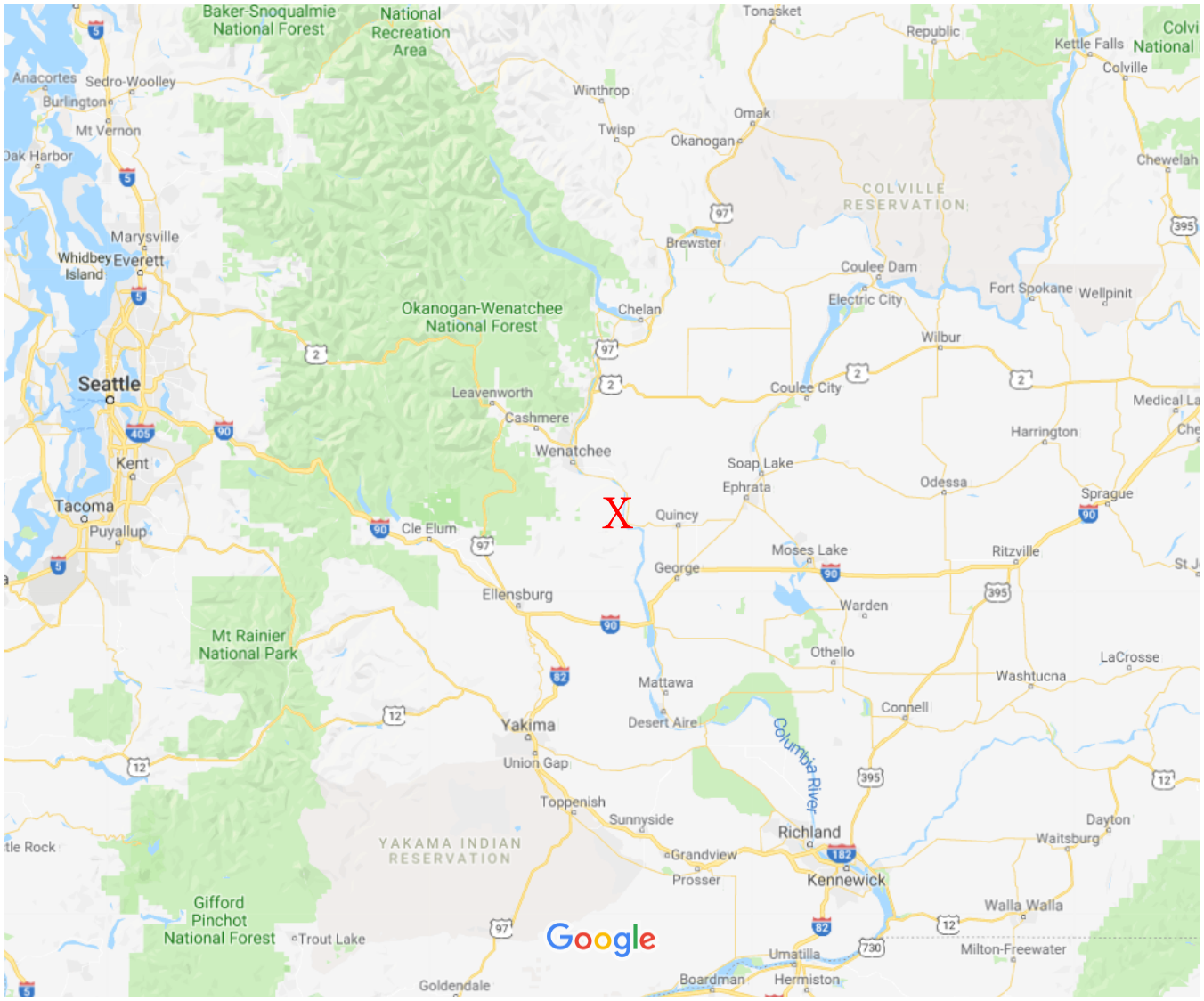
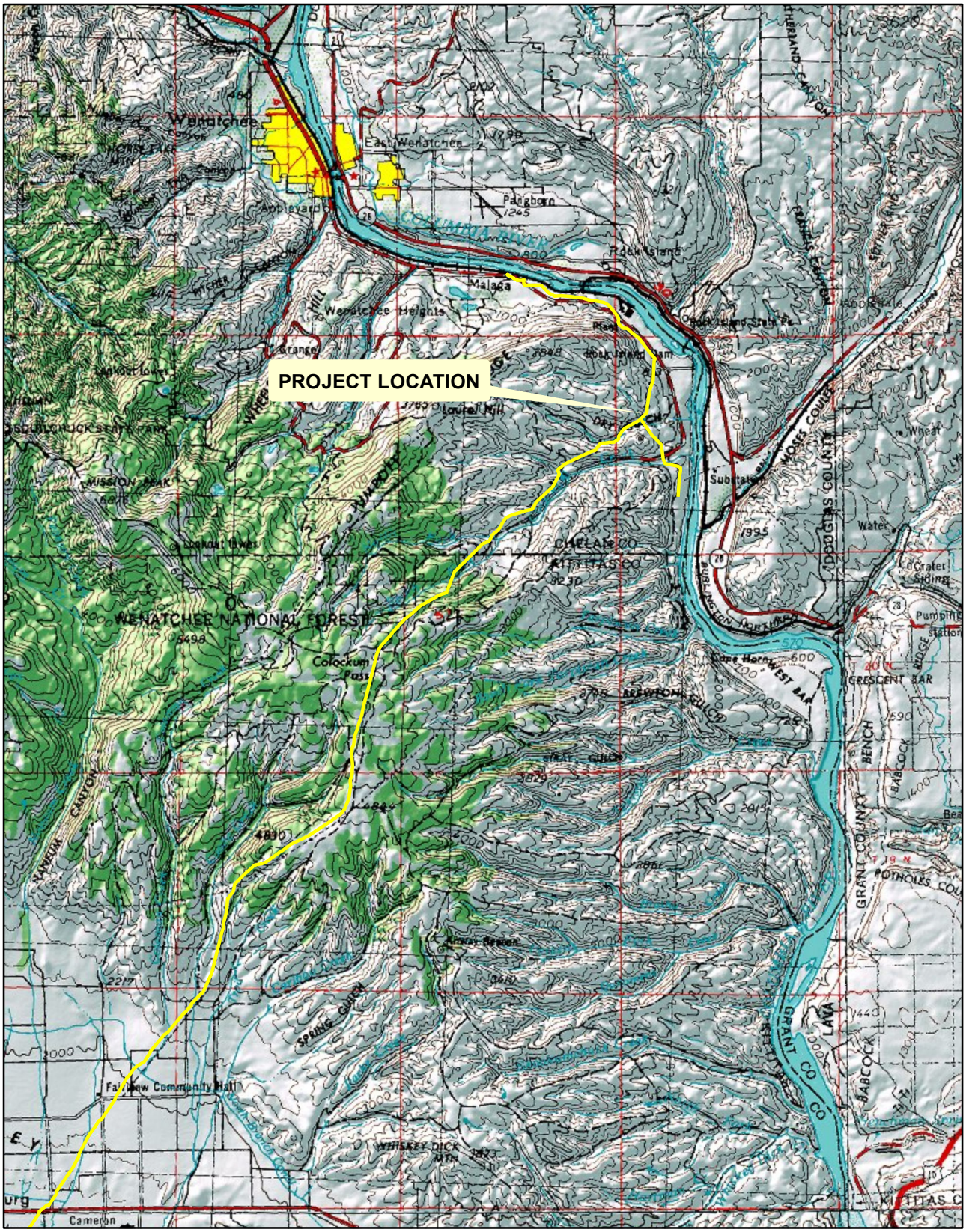
Google Maps



Map data ©2018 Google 20 mi



Legend

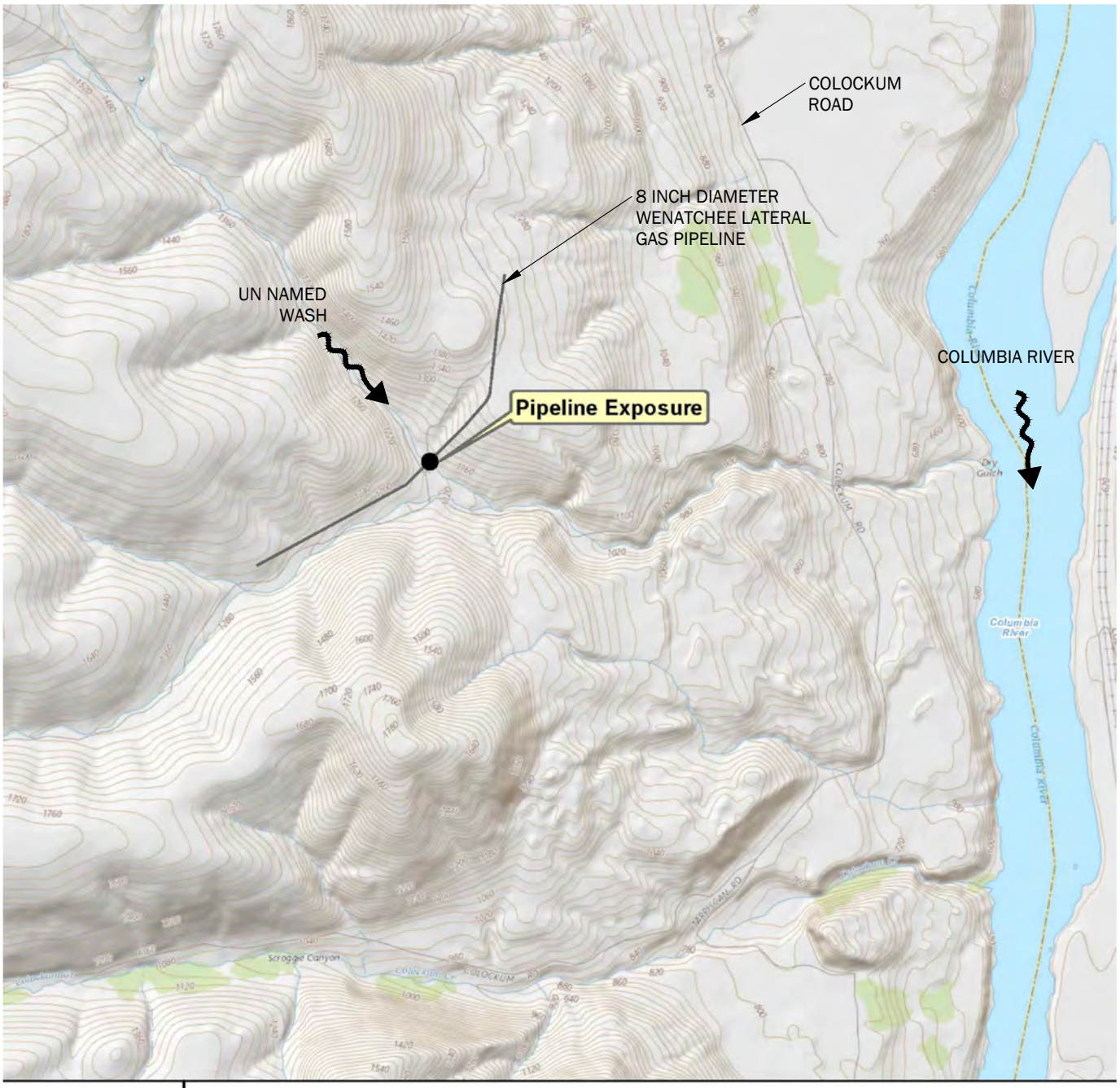
Pipeline Centerline

NORTHWEST PIPELINE LLC
WENATCHEE LATERAL - MP 131
CHELAN COUNTY, WA

PROJECT VICINITY MAP

N

0 1 2 4 Miles



Data Source:
Mapbox Open Street Map, 2016

0 1,000 2,000
SCALE IN FEET

Vicinity Map

Applicant: Williams Northwest Pipeline

Reference Number:

Adjacent Property Owners:

1. Columbia River Ranch LLC.
   Parcel Numbers:
   212218140000, 212218140000, 212217000050, 212113000000, 212207000000, 212219000050

Location: From Wenatchee, travel South on the Malaga Alcoa Highway (Colockum Rd.) approximately 14 miles till the unmarked gravel access road is reached on the West (Dry Gulch Rd). Obtain access to the gated entrance and travel West approximately 1.5 miles till the site is reached.

Lat/Long: 47.314722°N, -120.118056°W

Datum: WA State Plane North
Horizontal=NAD83
Vertical=NAVD 88

Date: 11/8/2018

Proposed Project:
Wenatchee Lateral-MP 131

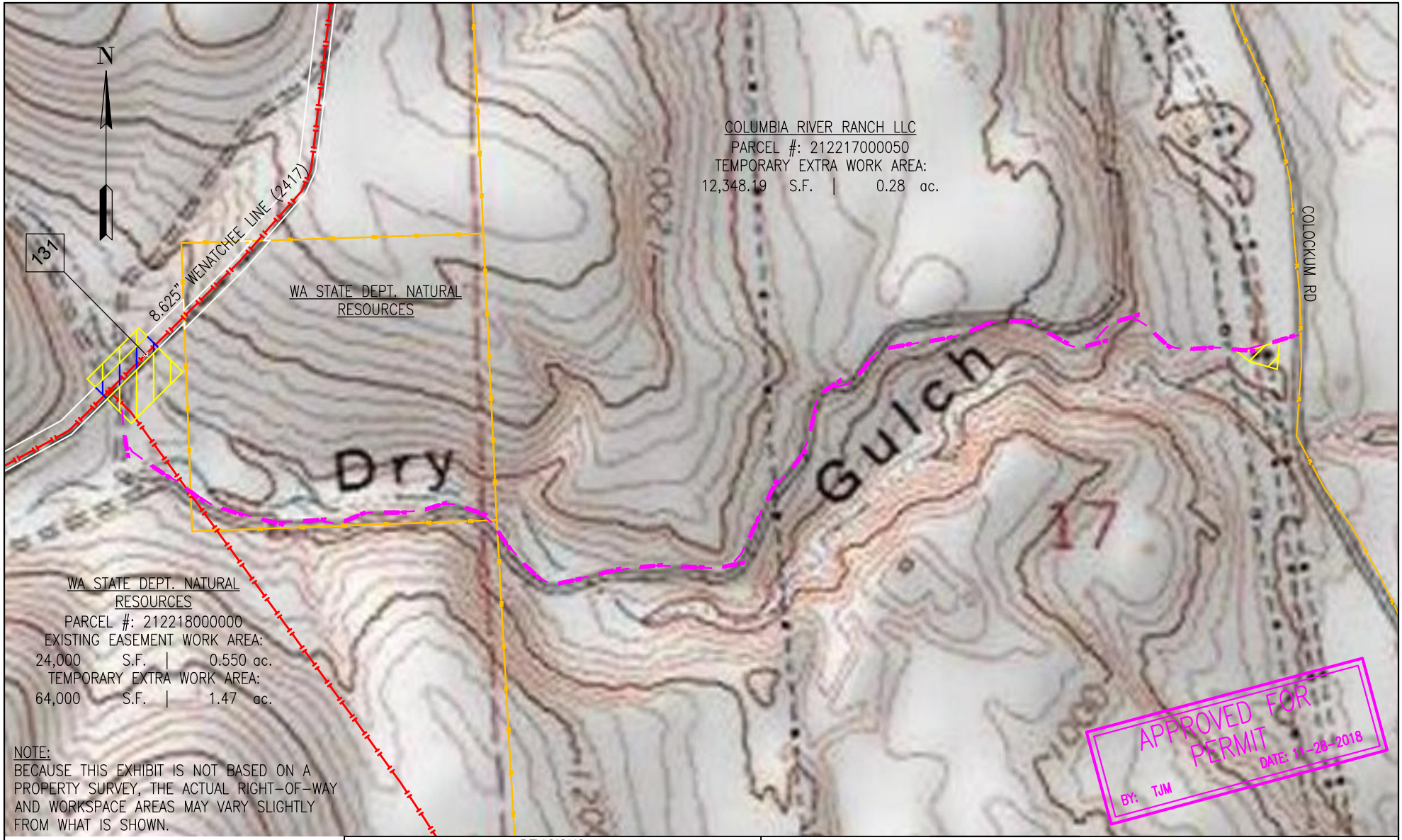
In: Unnamed Wash

Near/At: Wenatchee

County: Chelan

State: WA

\\geoengineers.com\WAN\Projects\8\8169155\CAD\01\JARPA\816915501_JARPA_S01_Vicinity Map.dwg TAB:S01 Date Exported: 11/12/18 - 16:51 by esmiller



LEGEND

- Pipeline Centerline
- Permanent Right-of-Way (White)
- Access Road
- Property Line
- Temporary Extra Work Area
- New Permanent Work Area
- Existing Easement Work Area

REVISIONS

#	DATE	BY	DESCRIPTION	W.O.	CHK	APP
0	11-28-2018	JCP	APPROVED FOR PERMIT			

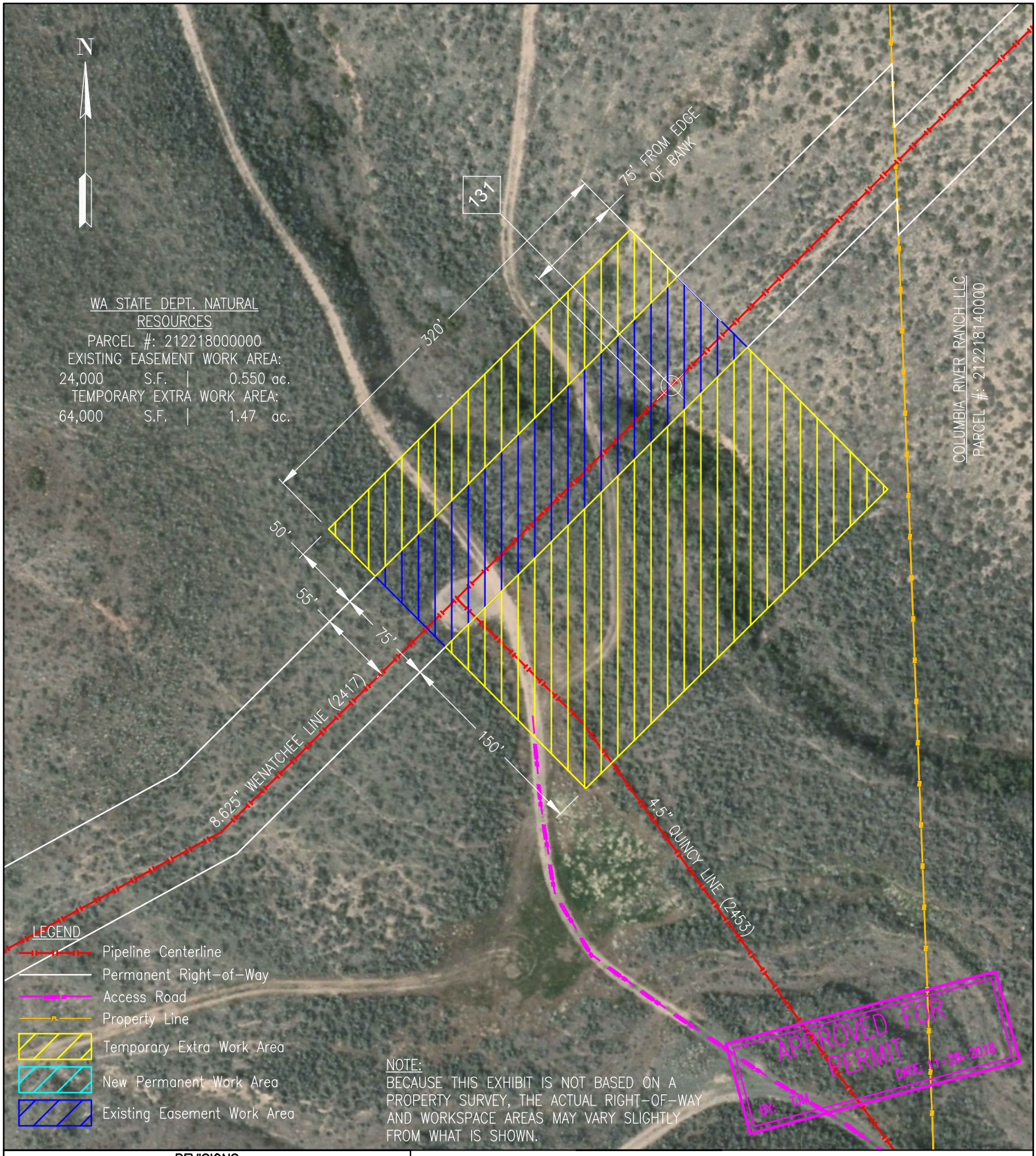
DRAWING NUMBER	REFERENCE DRAWINGS DESCRIPTION
2417.0-046	ALIGNMENT SHEET

NORTHWEST PIPELINE, LLC
2018 WENATCHEE STREAM EROSION MITIGATION
ACCESS MAP
M.P. 131
T-21-N, R-22-E, S-17 & 18
CHELAN COUNTY, WASHINGTON

Williams

DRAWN: JCP	DATE: 11-19-2018	0 300 600 1200 SCALE IN FEET
CHECK: NWP	DATE: 11-19-2018	
APPRV: TJM	DATE: 11-19-2018	DRAWING NUMBER: ACCESS MAP

FILE PATH: K:\WASHINGTON\OTS\2018_WENATCHEE_EROSION_MP_131\CADD\CIVIL3D\Wenatchee_Erosion_MP_131.dwg



REVISIONS

#	DATE	BY	DESCRIPTION	W.O.	CHK	APP
0	11-28-2018	JCP	APPROVED FOR PERMIT			

NORTHWEST PIPELINE, LLC
2018 WENATCHEE STREAM EROSION MITIGATION
LOCATION MAP
M.P. 131
T-21-N, R-22-E, S-18
CHELAN COUNTY, WASHINGTON

Williams

REFERENCE DRAWINGS

DRAWING NUMBER	DESCRIPTION
2417.0-046	ALIGNMENT SHEET

DRAWN: JCP	DATE: 11-19-2018
CHECK: NWP	DATE: 11-19-2018
APPRV: TJM	DATE: 11-19-2018

0 50 100 200
SCALE IN FEET

DRAWING NUMBER: LOCATION MAP

FILE PATH: K:\WASHINGTON\OTS\2018_WENATCHEE_EROSION_MP_131\CADD\CIVIL3D\Wenatchee_Erosion_MP_131.dwg

REVISIONS

#	DATE	BY	DESCRIPTION	W.O.	CHK	APP
0	11-28-2018	JCP	APPROVED FOR PERMIT			

NORTHWEST PIPELINE, LLC
2018 WENATCHEE STREAM EROSION MITIGATION
STAGGING AREA MAP
M.P. 131
T-21-N, R-22-E, S-17
CHELAN COUNTY, WASHINGTON

Williams

REFERENCE DRAWINGS

DRAWING NUMBER	DESCRIPTION
2417.0-046	ALIGNMENT SHEET

DRAWN: JCP	DATE: 11-19-2018
CHECK: NWP	DATE: 11-19-2018
APPRV: TJM	DATE: 11-19-2018

0 50 100 200
SCALE IN FEET

DRAWING NUMBER: STAGGING AREA MAP

FILE PATH: K:\WASHINGTON\OTS\2018_WENATCHEE_EROSION_MP_131\CADD\CIVIL3D\Wenatchee_Erosion_MP_131.dwg

PHOTOGRAPHIC LOG OF PROJECT AREA

Photo 1: Picture taken in October 2017 looking downstream to the south. Burned vegetation and soil is evidient. The access road in the background is in stable condition. No pipe exposure was identified during this site visit.

Photo 2: Picture taken in May 2018 looking downstream to the south. Erosion along the north bank is evident where the pipe is exposed. The access road in the background is washed out.

Photo 3: Aerial view of the pipeline crossing taken in May 2018. The washed out road and exposed pipe is visible in this photo The channel downcutting and bank erosion along this stretch is also evident.

Photo 4: Picture taken in October 2018 of the road washout.

Photo 5: Picture taken in May 2018 shows habitat and vegetation in the project area.

Photo 6: Picture taken looking downstream in October 2018. The channel is filled with tumbleweed obscuring the exposed pipe and erosion. The washed out access road is in the background and the exposed pipe is in the middle of the picture.