Yakima County, Washington

Goose Prairie Solar Project

Figure A-4
NWI Wetlands and NHD Flowlines

Yakima County, Washington

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ID
OR
WA

0
500
1,000
2,000

Feet

Desmarais Rd
Morris Rd
Desmarais Cutoff
Den Beste Rd

NHD Flowline
Canal/Ditch
Intermittent Stream

NWI Wetland Type
Freshwater Pond (PUBFh)
Riverine (R2UBHx)
Riverine (R4SBA)
Riverine (R4SBC)
Riverine (R5UBFx)
Riverine (R5UBH)

Freshwater Emergent Wetland (PEM1/FO1A)
Freshwater Emergent Wetland (PEM1A)
Freshwater Pond (PUBFh)

Highway
Local Road
Expanded Project Study Area
Project Study Area

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46.5352, -120.2311

OneEnergy

TETRA TECH
Goose Prairie Solar Project

Yakima County, Washington

Figure A-5
NRCS Soils

Soil Unit: Soil Name

36: Finley cobbly fine sandy loam, 0-5% slopes
65: Kiona stony silt loam, 15-45% slopes
68: Lickskillet very stony silt loam, 5-45% slopes
83: Moxee silt loam, 2-15% slopes
93: Pits
101: Ritzville silt loam, 8-15% slopes
187: Willis silt loam, 2-5% slopes
188: Willis silt loam, 5-8% slopes
189: Willis silt loam, 8-15% slopes

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Figure A-6b
Delineated Non-wetland Waters

Goose Prairie Solar Project
Yakima County, Washington

STR-1
STR-1a
STR-2
STR-2a
STR-3
STR-4

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Siphon pulls water from canal into channel downstream of subject area. Drainage is ephemeral above this point.

Ditched stream serving as an irrigation drainage to Yakima River.

Water from Roza Canal pumped to this canal through aqueduct located here.

Subject Area

Roza Canal

Yakima River

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