Path: Z:\Shared\W2r\GIS\GIS Projects\2023\20230032 - Waluula Floodplain CTUIR\maps\ConceptDesign\WaluulaConceptDesign.aprx

US Feet

0 250 500 1,000

N

Sheet 1 of 4

Esri, NASA, NGA, USGS, FEMA, Washington State Department of Transportation

Existing Features

- FWS Hunting Blind
- FWS Parking
- FWS Trails
- FWS Road Gate
- FWS Water Control Structures
- FWS Refuge Roads
- Tax Parcels

Proposed Features

- Riffle Crest
- Wood Habitat Structure
- Demo or Remove Feature
- Floodplain Cut
- Channel Fill
- Fill Over Invasive Species
- Sediment Augmentation
- Bank Setback

Notes:

1. Revegetation efforts not shown for clarity. All disturbed ground shall be planted with a suitable community of native species.
2. Bank setback includes constructing a lowered floodplain bench adjacent to the channel for riparian vegetation planting. This shall occur as shown and adjacent to channel fill.

Waluula Floodplain Reconnection

Conceptual Design

Alternative #1

WOLF WATER RESOURCES

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0 250 500 1,000 US Feet

N

Sheet 2 of 4

Esri, NASA, NGA, USGS, FEMA, Washington State Department of Transportation

Existing Features

- FWS Hunting Blind
- FWS Parking
- FWS Trails
- FWS Road Gate
- FWS Water Control Structures
- FWS Refuge Roads
- Tax Parcels

Proposed Features

- Riffle Crest
- Wood Habitat Structure
- Demo or Remove Feature
- Floodplain Cut
- Channel Fill
- Fill Over Invasive Species
- Sediment Augmentation
- Bank Setback

Notes:

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Waluula Floodplain Reconnection
Conceptual Design
Alternative #1

WOLF WATER RESOURCES

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US Feet

0 250 500 1,000

N

Sheet 3 of 4

Existing Features

- FWS Hunting Blind
- FWS Parking
- FWS Trails
- FWS Road Gate
- FWS Water Control Structures
- FWS Refuge Roads
- Tax Parcels

Proposed Features

- Riffle Crest
- Wood Habitat Structure
- Demo or Remove Feature
- Floodplain Cut
- Channel Fill
- Fill Over Invasive Species
- Sediment Augmentation
- Bank Setback

Notes:

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Waluula Floodplain Reconnection

Conceptual Design

Alternative #1

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0 250 500 1,000 US Feet

Sheet 4 of 4

N

Existing Features

- FWS Hunting Blind
- FWS Parking
- FWS Trails
- FWS Road Gate
- FWS Water Control Structures
- FWS Refuge Roads
- Tax Parcels

Proposed Features

- Riffle Crest
- Wood Habitat Structure
- Demo or Remove Feature
- Floodplain Cut
- Channel Fill
- Fill Over Invasive Species
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