

# Environmental Assessment

Project Title: 1995 Land Exchange involving WDFW Wenas Wildlife Area  
Wenas Cattle Company property, Yakima County, Washington

A conversion of land protected under Section 6(f)3 of  
The Land and Water Conservation Fund Act, Public Law 108-198

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Submitted to:  
Washington Recreation and Conservation Office  
Olympia, Washington

For:

The National Park Service  
Pacific West Regional Office  
909 First Avenue  
Seattle, Washington 98104

The Land and Water Conservation Fund (LWCF), Stateside Assistance grant program, provides funds to states, and through states to local agencies, for the acquisition and development of outdoor recreation resources. Lands that have received funding through LWCF are protected by section 6(f)3 of the Act unless a conversion is approved by the Secretary of the Interior as delegated to the National Park Service.

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# SUMMARY

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The Washington Department of Fish and Wildlife (WDFW) proposes to mitigate for the loss of 77.46 acres of public outdoor recreation land that is protected through the Land and Water Conservation Fund Act (LWCF), administered by the National Park Service in partnership with the Washington State Recreation and Conservation Office (RCO). This action is required because, in 1995, WDFW exchanged 77.46 acres of LWCF-funded land located in Yakima County with private landowners for other property. NPS and RCO have determined that private ownership of these 77.46 acres is in violation of the LWCF Act's requirements that fund-assisted property be maintained by a government entity for public recreation in perpetuity.

Prior to completing the land exchange in 1995, WDFW circulated the proposal for review by the public, the Washington Fish and Wildlife Commission, and the Washington Interagency Committee for Outdoor Recreation (now the Recreation and Conservation Funding Board). Approval by the National Park Service was not completed at that time. Today, the acreage that WDFW received in the exchange for the 77.46 acres is not available as replacement because WDFW no longer owns it. WDFW is proposing a substitute replacement.

This Environmental Assessment considers the impacts associated with removing the 77.46 acres from public recreation, addresses the question of whether the substitute replacement land now proposed by WDFW is sufficient, and considers the environmental impact associated with making the currently-proposed replacement property available for public recreation use. The proposed replacement property is the acquisition of 221.32 acres in the Quilomene Unit of WDFW's L.T. Murray Wildlife Area along Skookumchuck Creek in Kittitas County. These 221.32 acres offer more acreage for equal property value and superior recreational opportunities.

In addition to the proposed action, WDFW also evaluated the No Action alternative. This was deemed unacceptable because WDFW would continue to be out of compliance with the LWCF grant and public recreational opportunity on the proposed replacement land would not be federally protected.

WDFW is requesting that RCO forward a recommendation to the National Park Service to approve the proposed replacement land for this conversion.

# Introduction

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In 1974, WDFW received a LWCF grant to acquire 454 acres of the Wenas Cattle Company Ranch (aka “Bean Ranch”) in Yakima County. The property acquired was used for public outdoor recreation – deer and game bird hunting – and to grow hay needed to feed elk through the winter. The LWCF grant protected this acquisition and nearly 85,000 acres of the surrounding WDFW wildlife area<sup>1</sup> under section 6(f)3 of the LWCF Act. Twenty years later, at the request of the descendants of the original homesteaders of the property, WDFW exchanged 77.46 of the LWCF acres for other property. The rest of the 454-acre purchase is still owned by WDFW.

Section 6(f)3 requires that protected parkland converted to a use other than outdoor public recreation be replaced in accordance with 36 CFR Part 59. The replacement property’s fair market value and recreational utility must be at least equal to that of the converted property. The replacement property also must constitute a viable recreation unit, or be acquired as an addition to an existing recreation unit. Similar development is also required.

Appraisals have established that the 221.32 acres of replacement land and the 77.46 acres of converted land have equal market value. Because the market value of the replacement property had been appraised in October 2005 at \$350/acre, WDFW contracted for an appraisal of the converted property for the same 2005 market value date. The appraisal established a value of \$77,460 for the converted property, which equals the value of the replacement property (221.32 ac. x \$350/ac. = \$77,462).

The recreational utility of the replacement land is superior to that of the converted land because: (a) it is nearly three times larger; and, (b) it presents a wider diversity of recreational opportunities, such as hunting, hiking, and horseback riding, in a remote, undeveloped landscape. The replacement property is located in eastern Kittitas County between the Whiskey Dick and Quilomene units of the L.T. Murray Wildlife Area. The property is primarily shrub-steppe habitat and includes a portion of Skookumchuck Creek. It is accessed by primitive roads most easily reached from Beacon Ridge Road.

The currently-protected portion of the Wenas Wildlife Area is depicted in Figures #1, #2, and #3 of Appendix #1, which also shows the outline of the converted 77.46 acres. The replacement land is depicted in Figure #4 of Appendix #1.

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<sup>1</sup> At the time of purchase from the Wenas Cattle Company, this land was part of the Oak Creek Wildlife Area. Today, this area is part of the “Wenas” Wildlife Area and will be referred to as such in this document.

# Purpose, Need and Background

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The purpose of this project is to remove federal protection from 77.46 privately-owned acres formerly in the Wenas Wildlife Area and allow WDFW to place that protection on 221.32 acres of the Quilomene Unit of the L.T. Murray Wildlife Area. This action is needed to complete the conversion process under LWCF.

This Environmental Assessment is required to help the National Park Service evaluate the sufficiency of the proposed replacement land and to allow the affected public to understand the context for the proposal to put federal protection on the designated acreage in the Quilomene.

# Description of Alternatives

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## **Approval Action**

When it comes to LWCF conversions, NPS has a binary choice: either the proposal meets the requirements for conversion outlined in 36 CFR Part 59, or it does not. Approval of the proposal would result in removing federal protection from the 77.46-acre privately-owned parcel in the Wenas Wildlife Area from the public recreation estate, and adding the 221.32-acre parcel within the Quilomene Unit of the L.T. Murray Wildlife Area to the public recreation estate.

## **No Action**

NPS may reject a proposal if it fails to meet the requirements outlined in 36 CFR Part 59. This is most often done for administrative reasons, for example, the submission package is incomplete; or because it is determined that the proposed acquisition and development of replacement property is not equivalent to the loss.

Taking no action to replace this loss in the public outdoor recreation estate would leave WDFW out of compliance with its LWCF grant and would mean that public recreation on the proposed replacement land in the Quilomene would not be federally-protected.

# Affected Environment

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Using the NPS environmental screening form (see Appendices #2 and #3), WDFW assessed the 1995 conversion area in the Wenas Wildlife Area and the proposed replacement in the Skookumchuck Creek area of the Quilomene to determine the resources on-site likely to be negatively impacted and to describe them. In this case, the effect on recreational opportunity is the sole question presented by the action of moving federal protection for public recreational opportunity from one property (now privately owned and closed to the public) to another property. Impacts will be described in the next section.

Prior to completing the land exchange in 1995, WDFW circulated the proposal for review by the public, the Washington Fish and Wildlife Commission (Commission), and the Washington Interagency Committee for Outdoor Recreation (IAC, now the Recreation and Conservation Funding Board). The Commission and IAC each considered and approved the land exchange in public meetings held in 1995. No comments were received during this public review period.

## **CONVERTED PARK: 77.46 Acres, portion of Wenas Wildlife Area**

As stated above, the portion of the converted property that was used by the public was a relatively small area for deer and game bird hunting. It was not an access point to other more remote areas of WDFW's wildlife area because, although it appears on a map to connect the north Wenas to the south Wenas, in fact the road into the property was a dead-end. Public access between the north and south Wenas is, instead, via the county road in the valley between the two.

## **REPLACEMENT PARK: 221.32 Acres, Quilomene Unit, L.T. Murray Wildlife Area**

The proposed replacement property is in a remote setting within the shrub-steppe zone along the east slope of the Washington's Cascade Mountains. It is surrounded by other LWCF 6(f) parks: the Quilomene and the Whiskey Dick Units of the L.T. Murray Wildlife Area. It lies among the ridges and canyons of Skookumchuck Creek which is a tributary of the Columbia River. Under federal protection, the land use will be remote recreation, including hiking, horseback riding, and hunting. Planned management activities are consistent with these recreational uses: road management, fire control, weed management and appropriate habitat restoration activities.

# Environmental Impact

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There are no impacts to the environment due to this proposed action, except for those associated with the recreational use. Appendices #2 and #3 illustrate the impacts using the NPS environmental screening form.

Given the fact that public recreation in the converted area of the Wenas Wildlife Area was relatively limited, there is no significant negative impact to public recreational opportunity associated with the proposal overall. It will result in a net benefit to public recreation.

As stated above, the portion of the property that was used by the public was a relatively small area for deer and game bird hunting. It was not an access point to other more remote areas of WDFW's wildlife area.

The recreational utility of the replacement land is superior to that of the converted land because: (a) it is nearly three times larger; and, (b) it presents a wider diversity of recreational opportunities – such as hunting, hiking, and horseback riding – in a remote undeveloped landscape. The property is primarily shrub-steppe habitat and includes a portion of Skookumchuck Creek.

# Coordination and Consultation

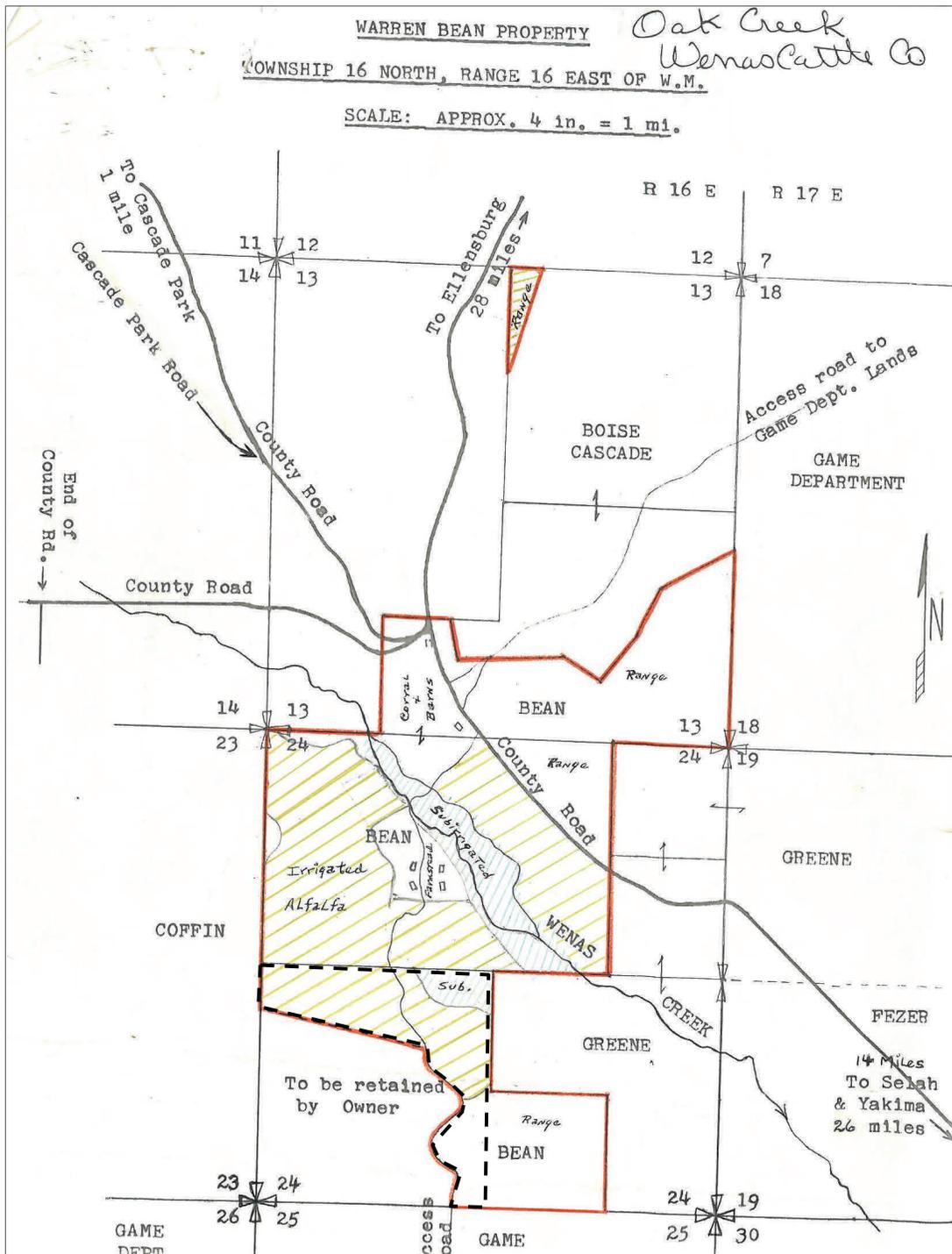
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The federal action here presented is to determine whether the proposed replacement land in the Quilomene Unit of the L.T. Murray Wildlife Area is of at least equivalent fair market value and recreation utility as the area in private ownership at the Wenas Wildlife Area. The selection of this particular replacement land was proposed by WDFW and reviewed in detail with RCO and NPS staff. Review by the public is being invited through the WDFW web-site and this NEPA document. The review period is thirty days long. Recreation and Conservation Funding Board consideration was on June 25, 2013, and the Board meeting was open to the public. No comments were received at the RCO Board meeting.

The Department of Archaeology and Historic Preservation was consulted regarding potential cultural resource impacts as a result of the conversion. Consultation is ongoing with DAHP at the time this document is available for public review and comment. DAHP will recommend a final determination of effect after the public comment is complete and consultation has occurred with Native American Tribes.

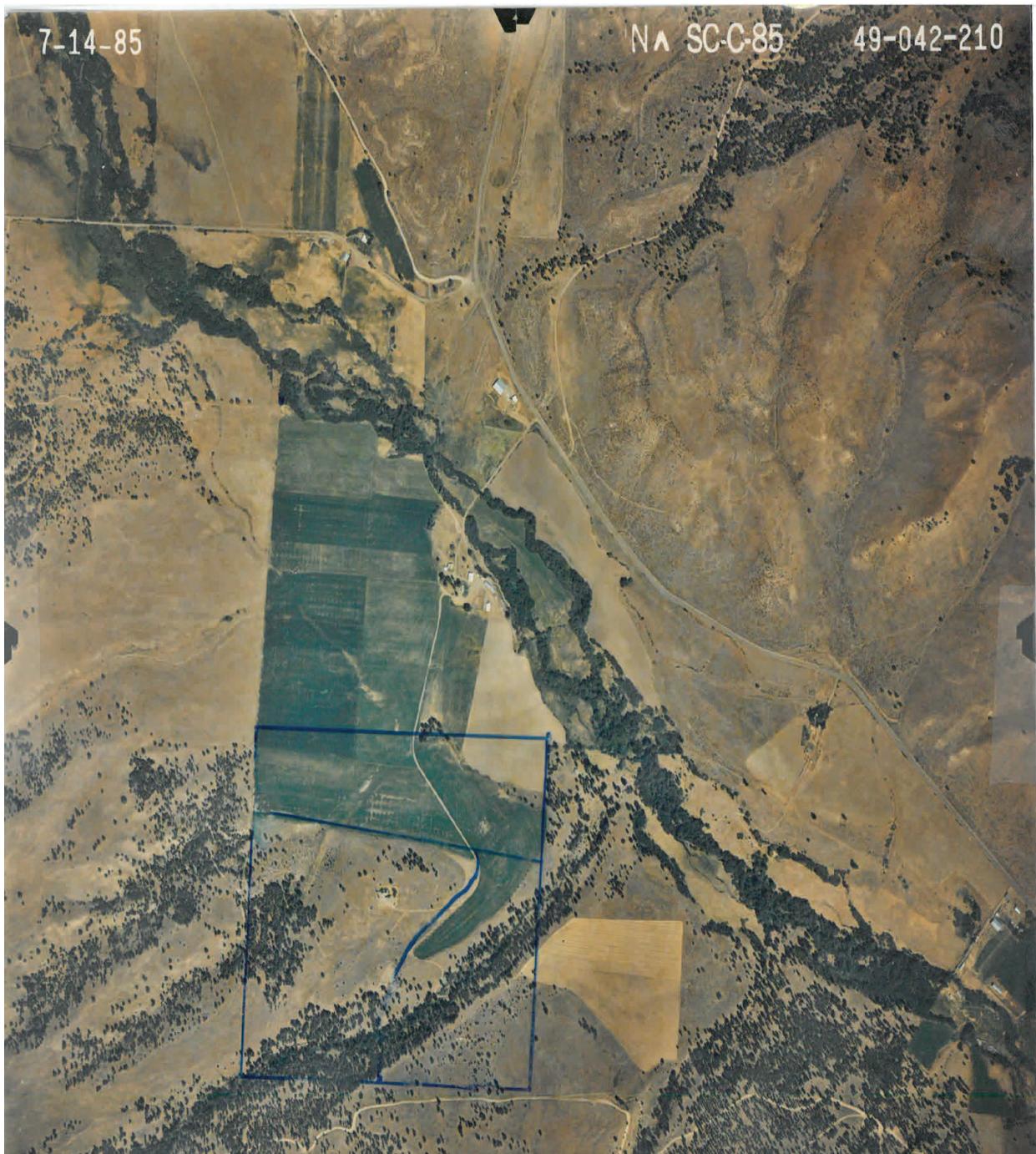
This EA also serves as solicitation for public comment related to cultural resources impacts per Section 106 of the National Historic Preservation Act.

# Appendix #1 Maps: Figure 1



This is the original map of the federally-funded purchase in 1974 (red outline). The land use did not change from 1974 to 1995. The portion that was exchanged in 1995 with a private party is the portion within the southwest quarter of Section 24 (black dashed outline). In 1995, the portion sold was as depicted on this map: mostly irrigated alfalfa with a smaller range area.

## Appendix #1 Maps: Figure 2



This 1985 aerial shows the southwest quarter of Section 24 marked in blue pen. Also marked is the portion within the SW  $\frac{1}{4}$  of Section 24 that was sold in 1995 (northern and eastern portions of the quarter section). Most of the portion that was sold in 1995 is irrigated cropland; the southern portion is a hillside with rangeland and trees.

## Appendix #1 Maps: Figure 3



This aerial was taken from the U.S. NRCS website on August 13, 2013. The approximate boundaries of the federally-protected area that was sold in 1995 are shown with a black dashed line. The property is used the same way now as was depicted on the 1974 map (time of original WDFW purchase) and as shown on the 1985 aerial (during WDFW ownership): mostly cropland with some range land.

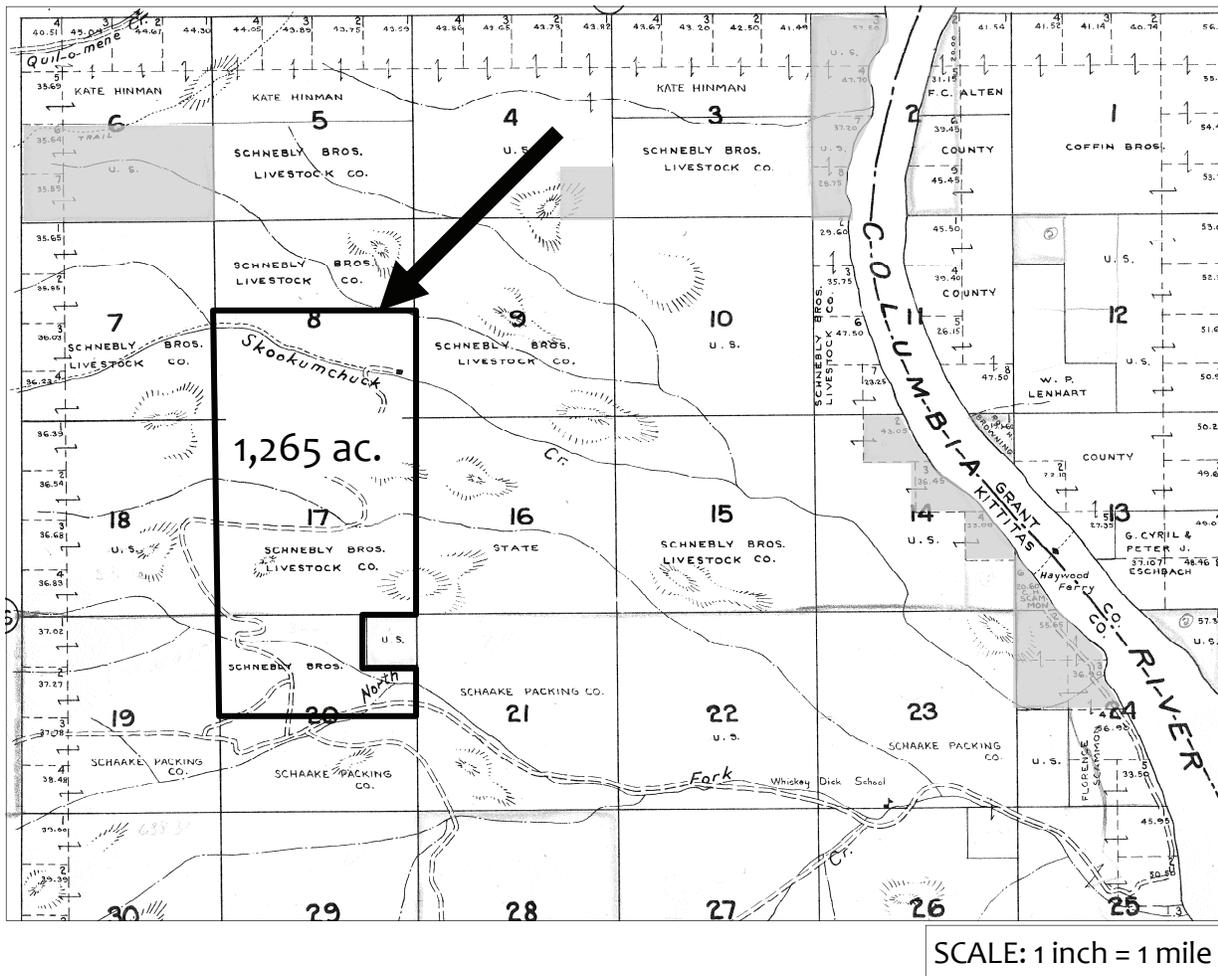
# Appendix #1 Maps: Figure 4

## 221.32-Acre Replacement for LWCF #53-00235

221.32 acres contained within the 1,265-acre portion of the Quilomene Wildlife Area shown here.

Township 18 North, Range 22 E.W.M.

Kittitas County, Washington



# Appendix # 2

## Environmental Screening Form: Converted Park

<b>A. ENVIRONMENTAL RESOURCES</b> Indicate potential for adverse impacts. Use a separate sheet to clarify responses per instructions for Part A on page 9.	<b>Not Applicable- Resource does not exist</b>	<b>No/Negligible Impacts- Exists but no or negligible impacts</b>	<b>Minor Impacts</b>	<b>Impacts Exceed Minor EA/EIS required</b>	<b>More Data Needed to Determine Degree of Impact EA/EIS required</b>
1. Geological resources: soils, bedrock, slopes, streambeds, landforms, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Air quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Sound (noise impacts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Water quality/quantity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Stream flow characteristics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Marine/estuarine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Floodplains/wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Land use/ownership patterns; property values; community livability	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Circulation, transportation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Plant/animal/fish species of special concern and habitat; state/federal listed or proposed for listing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Unique ecosystems, such as biosphere reserves, World Heritage sites, old growth forests, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Unique or important wildlife/wildlife habitat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Unique or important fish/habitat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Introduce or promote invasive species (plant or animal)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Recreation resources, land, parks, open space, conservation areas, rec. trails, facilities, services, opportunities, public access, etc. <i>Most conversions exceed minor impacts. See Step 3.B</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Accessibility for populations with disabilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Overall aesthetics, special characteristics/features	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Historical/cultural resources, including landscapes, ethnographic, archeological, structures, etc. Attach SHPO/THPO determination.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Minority and low-income populations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Energy resources (geothermal, fossil fuels, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other agency or tribal land use plans or policies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Land/structures with history of contamination/hazardous materials even if remediated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Other important environmental resources to address.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>B. MANDATORY CRITERIA</b> If your LWCF proposal is approved, would it...	Yes	No	To be determined
1. Have significant impacts on public health or safety?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands, wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (E.O. 11990); floodplains (E.O 11988); and other ecologically significant or critical areas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA section 102(2)(E)]?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office.(Attach SHPO/THPO Comments)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Violate a federal law, or a state, local, or tribal law or requirement imposed for the protection of the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area, or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Environmental Reviewers

**The following individual(s) provided input in the completion of the environmental screening form.** *List all reviewers including name, title, agency, field of expertise. Keep all environmental review records and data on this proposal in state compliance file for any future program review and/or audit. The ESF may be completed as part of a LWCF pre-award site inspection if conducted in time to contribute to the environmental review process for the proposal.*

*Elyse Kane, Property Management Supervisor, WDFW, public lands & transactions expertise.*

**The following individuals conducted a site inspection to verify field conditions:**

*Jody Taylor, site manager, WDFW, 1995;*  
*John McGowan, wildlife area manager, WDFW, 1995;*  
*Ted Clausing, regional program manager, WDFW, 1995.*

# Appendix # 3

## Environmental Screening Form: Park B

<b>A. ENVIRONMENTAL RESOURCES</b> Indicate <u>potential for adverse impacts</u> . Use a separate sheet to clarify responses per instructions for Part A on page 9.	<b>Not Applicable-</b> Resource does not exist	<b>No/Negligible Impacts-</b> Exists but no or negligible impacts	<b>Minor Impacts</b>	<b>Impacts Exceed Minor</b> EA/EIS required	<b>More Data Needed to Determine Degree of Impact</b> EA/EIS required
1. Geological resources: soils, bedrock, slopes, streambeds, landforms, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Air quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Sound (noise impacts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Water quality/quantity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Stream flow characteristics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Marine/estuarine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Floodplains/wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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9. Circulation, transportation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Plant/animal/fish species of special concern and habitat; state/federal listed or proposed for listing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Unique ecosystems, such as biosphere reserves, World Heritage sites, old growth forests, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Unique or important wildlife/ wildlife habitat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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17. Overall aesthetics, special characteristics/features	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Historical/cultural resources, including landscapes, ethnographic, archeological, structures, etc. Attach SHPO/THPO determination.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Minority and low-income populations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Energy resources (geothermal, fossil fuels, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other agency or tribal land use plans or policies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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24. Other important environmental resources to address.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>B. MANDATORY CRITERIA If your LWCF proposal is approved, would it...</b>	<b>Yes</b>	<b>No</b>	<b>To be determined</b>
1. Have significant impacts on public health or safety?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands, wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (E.O. 11990); floodplains (E.O 11988); and other ecologically significant or critical areas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA section 102(2)(E)]?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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6. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office.(Attach SHPO/THPO Comments)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Violate a federal law, or a state, local, or tribal law or requirement imposed for the protection of the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area, or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Environmental Reviewers

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*Elyse Kane, Property Management Supervisor, WDFW, public lands & transactions expertise.*

**The following individuals conducted a site inspection to verify field conditions.**

1. *Elyse Kane, Property Management Supervisor, WDFW, 2005.*
2. *Ken Bevis, Habitat Biologist, WDFW, 2006.*