Land Management Summary
This is an update to the 2006 Chiliwist Wildlife Area Management Plan that provides management direction for the Chiliwist Wildlife Area (CWA), a part of the Sinlahekin, Driscoll Island and Chiliwist Wildlife Area Complex, located about 1 mile southwest of Mallot in Okanogan County. The plan identifies needs and guides activities on the area based on the Washington Department of Fish and Wildlife (WDFW) Mission of “Sound Stewardship of Fish and Wildlife” and its underlying statewide goals and objectives as they apply to local conditions.

Plans are updated annually as habitat and species conditions change, as new regulations and scientific knowledge develops, as public issues and concerns evolve, and as administration of wildlife areas change. This management plan update also includes 2009 accomplishments, new issues, new land management strategies and performance measures for 2010.

Updates/Changes
None at this time.

New Issues
Both the agricultural lease and pasture permit on the Chiliwist changed in 2008. The agriculture lease was transferred from one individual to another using the same lease with minimal changes. WDFW staff has worked extensively to improve the irrigation system, specifically: a new segment of mainline (880 ft with 12 risers replacing 3

Inside

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land Management Summary</td>
<td>1</td>
</tr>
<tr>
<td>Updates/Changes</td>
<td>1</td>
</tr>
<tr>
<td>New Issues</td>
<td>1</td>
</tr>
<tr>
<td>Major Stewardship Accomplishments</td>
<td>2</td>
</tr>
<tr>
<td>2010 Performance Measures</td>
<td>4-5</td>
</tr>
<tr>
<td>Citizens Advisory Group Input</td>
<td>5</td>
</tr>
</tbody>
</table>
risers), new pump 15 hp pump replacing a 10 hp pump at the Upper Pond, two wheel lines repaired with motors and hydraulics fixed, and hand lines repaired. The water right has not been used on the Chiliwist since 2004, and there is a 5-year limit of non-use after which the right will be relinquished to the Department of Ecology’s Trust Water Right Program. Water availability has been an issue this season and irrigation renovation and upgrades need to be addressed.

**Major Stewardship Accomplishments**
Treated known infestations of Scotch thistle. Treatment involved clipping seedheads and bagging plants in addition to digging next year’s rosettes. Treated Dalmation toadflax in areas; all visited plants had biocontrols or showed signs of damage. Augmented the population of diffuse knapweed beetles in the southeast portion of the wildlife area, boosting the population in a heavily infestation of diffuse knapweed.

A riparian exclusion fence was constructed around the draw adjacent to Chiliwist Butte Road. A new fence was also constructed around springs and watering holes. The Natural Resources Conservation Service also assisted in the re-configuration of the pasture layout, and a new fence was placed along those new lines. Approximately 2.5 miles of new fence was constructed and 2.25 miles were repaired. Nearly ½ mile needs to be constructed in order to complete the pasture re-configurations as well as the repair of several portions of existing fence. A cultural resource survey was completed prior to construction of the new fencing.

With the assistance of the Renton Fish and Game Club and the Okanogan Hound group; the exclusion fence at the Buzzard Lake Wildlife Area was partially completed. In addition, three new reader boards and other signs were installed. The southwest corner of the wildlife area was surveyed and posted; fence construction on the boundary is scheduled to commence in the spring of 2010.

**Status Report of 2009 Performance Measures**
Key performance measures are identified each year to monitor progress and identify any issues that might interfere with planned priority activities. This information will be used to delete, add or alter priority strategies for 2010.
<table>
<thead>
<tr>
<th><strong>2009 Performance Measure</strong></th>
<th><strong>Status of Performance Measure</strong></th>
<th><strong>Explanation of Progress/ 2010 Related Activity/ Comments</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Meet requirements of Federal Aid contract</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Renew grazing leases and agricultural leases expiring on or before December 31, 2009</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Complete Fire Regime Condition Classification (FRCC) mapping</td>
<td>Not completed</td>
<td>Inadequate time</td>
</tr>
<tr>
<td>Locate a sharecropper to farm the irrigated agricultural fields</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Survey and/or mark/sign a minimum of 3 miles of CWA boundary</td>
<td>Partially completed</td>
<td>South and East boundaries surveyed; need to complete markings of boundary.</td>
</tr>
<tr>
<td>Rebuild and repair a minimum of 3 miles of fence</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Work with private, county, state and federal land managers to promote use of prescribed fire, in a coordinated effort on all lands, to improve wildlife habitat, i.e., North Central Washington Prescribed Fire Council</td>
<td>Completed</td>
<td>Communication on the importance of prescribed burning will continue in 2010.</td>
</tr>
<tr>
<td>Develop protocol and procedures to facilitate implementation of prescribed burns</td>
<td>Not completed</td>
<td>Inadequate time</td>
</tr>
<tr>
<td>Complete the reseeding of approximately 5 miles of dozer lines</td>
<td>Not completed</td>
<td>Early fall snow and late cold spring prevented completion.</td>
</tr>
<tr>
<td>Update reader boards with new signage and postings</td>
<td>Not completed</td>
<td></td>
</tr>
<tr>
<td>Locate by gridding and map, with GPS and GIS, all class B designate weed, e.g., Dalmatian toadflax, Russian knapweed and other weed infestations on the Chiliwist Wildlife Area, such that a layer depicting a map of each weed species is included in the CWA GIS project</td>
<td>Partially completed</td>
<td>This is a multi-year project as weed infestations are discovered and eliminated.</td>
</tr>
</tbody>
</table>
### 2009 Performance Measure (continued)

<table>
<thead>
<tr>
<th>Performance Measure</th>
<th>Status of Performance Measure</th>
<th>Explanation of Progress/2010 Related Activity/Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Survey for weeds on 640 acres minimum</td>
<td>Not completed</td>
<td>Will continue to survey and GPS/treat new infestations</td>
</tr>
<tr>
<td>Complete and/or review and update plans including WA plan, weed plan, and fire management plan</td>
<td>Not completed</td>
<td>Will work on these as time permits</td>
</tr>
<tr>
<td>Complete performance evaluations</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Apply for at least one grant or other funding opportunities consistent with planned priorities to supplement funding</td>
<td>Completed</td>
<td>Applied for funding to develop watering sites; and awaiting final approval.</td>
</tr>
</tbody>
</table>

### New Strategies
None identified.

### 2010 Performance Measures
2010 performance measures for the Chiliwist Wildlife Area are listed below. Accomplishments and progress toward desired outcomes will be monitored and evaluated annually.

1. Update reader boards with new signage and postings
2. Work with WDFW engineers and personnel to complete irrigation renovations and improvements.
3. Complete installation of 3 miles of boundary fence (high priority)
4. Rebuild and repair a minimum of 3 miles of fence (high priority)
5. Survey for weeds on 640 acres minimum
6. Meet requirements of Federal Aid contract by mapping, with GPS and GIS, all class B designate weed, e.g., Dalmatian toadflax, Russian knapweed and other weed infestations on the CWA, such that a layer depicting a map of each weed species is included in the Chiliwist Wildlife Area GIS project
7. Renew grazing leases and agricultural leases expiring on or before December 31, 2010
8. Complete Fire Regime Condition Classification (FRCC) mapping
9. Review and update plans including wildlife area plan, weed plan, and fire management plan
10. Complete performance evaluations
11. Complete layers on CWA GIS project including fence, fence features, artificial nest structures, roads, culverts, campsites, toilets, signs, reader boards, power poles.

---

*Western Bluebird*  Photo by Justin Haug
12) Visit all known Dalmatian toadflax and Russian knapweed sites at least twice to monitor and initiate appropriate treatment.
13) Utilize Okanogan County Jail Trustees for weed control and fence maintenance efforts.
14) Work with private, county, state and federal land managers to promote use of prescribed fire, in a coordinated effort on all lands, to improve wildlife habitat, i.e., North Central Washington Prescribed Fire Council
15) Apply for at least one grant or other funding opportunities consistent with planned priorities to supplement funding

Citizens Advisory Group Input
An Eastern Okanogan County Citizens Advisory Group meeting was held on January 28, 2010 to review Sinlahekin, Driscoll Island, Chiliwist and Scotch Creek Management Plans, management progress and address any new issues or input on existing issues. No new issues were raised or addressed at this meeting. Those in attendance at this meeting included:

Dave Sunde       Okanogan Valley Chapter Backcountry Horsemen of Washington
Gail Sunde       Okanogan Valley Chapter Backcountry Horsemen of Washington
Geral Cox        Rancher - neighbor
Mark Williams    Forester, Bureau of Land Management
Kathleen Johnson Instructor, Wenatchee Valley College North
Dave Swanberg    Okanogan Valley Chapter Backcountry Horsemen of Washington
Brandon Wood     Neighbor
Eric Keane       Small Landowner, Neighbor
Peggy Swanberg  Okanogan Valley Chapter Backcountry Horsemen of Washington
Anne Lyon        Okanogan County Noxious Weed Office/Board
Joe Allemandi    Rancher- Sinlahekin grazing permittee
Jon Shoemaker    Small Landowner, Neighbor
Bob Rothrock     Operations and Maintenance Whitestone Reclamation District
Hugh Jensen      Sportsman and City of Tonasket Public Works Department
John Zabreznik   Sportsman
Rick Lind        Sportsman and USFS Fire Management Officer, Tonasket & Winthrop Ranger Districts
Tim Vugteveen    Highlands District Manager/Department of Natural Resources
John Oakes       Large Landowner – part of property in negotiations for purchase of a Conservation Easement
Cari Haug        Administrative Assistant Okanogan Valley Land Council
Andre Corso      Forester, Sinlahekin Ecosystem Restoration Project; Reforestation Forester - USFS
Tom Jones        Rancher – neighbor and sharecropper
Clare Painter    Large Landowner – neighbor

Contacts:
Dale Swedberg  WDFW Ephrata Office
509.754.4624  Wildlife Area Manager
509.223.3358

Want to see the full plan?