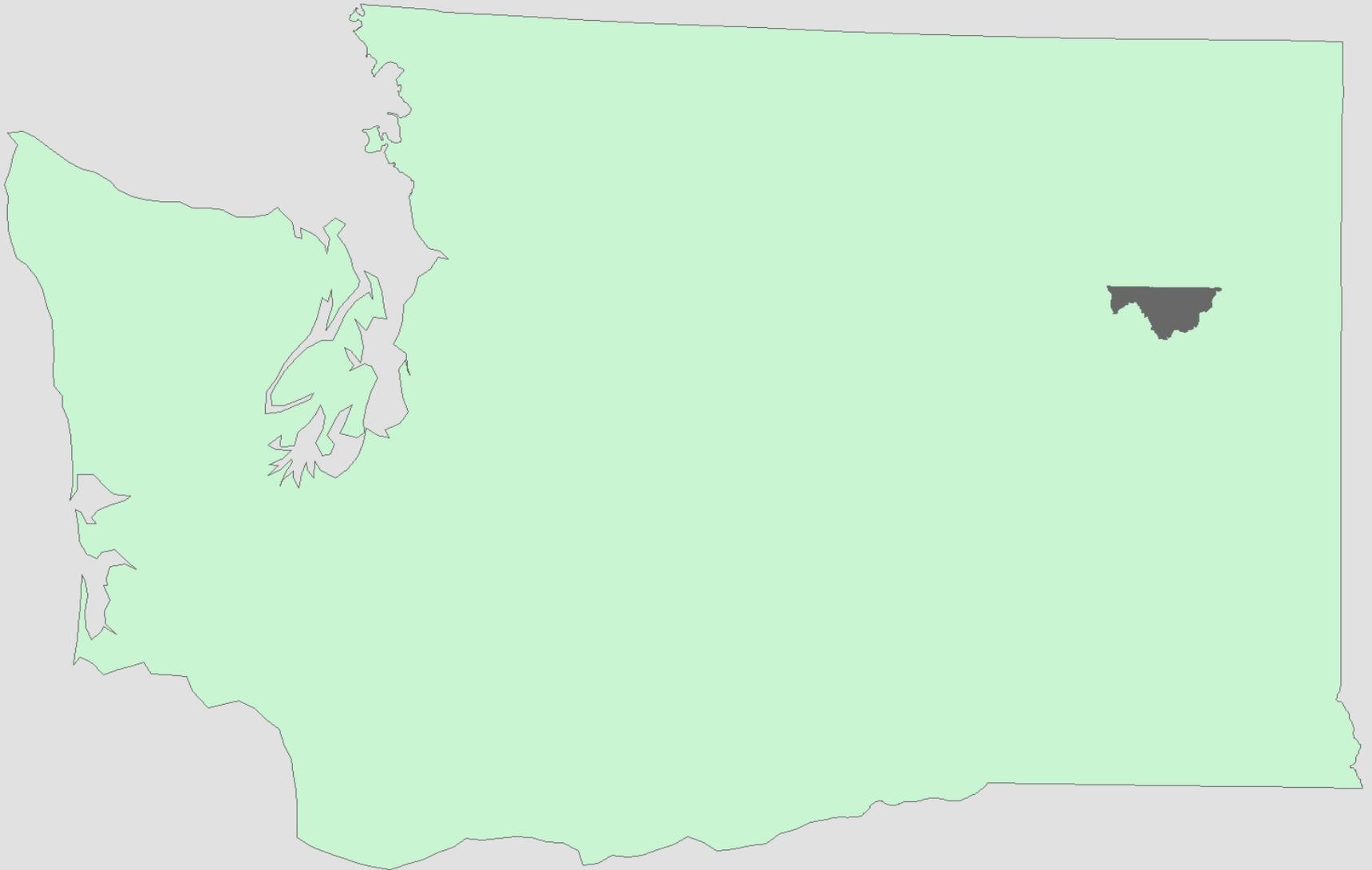


**SPOKANE TRIBE OF INDIANS  
WILDLIFE MITIGATION  
OPERATIONS & MAINTENANCE**

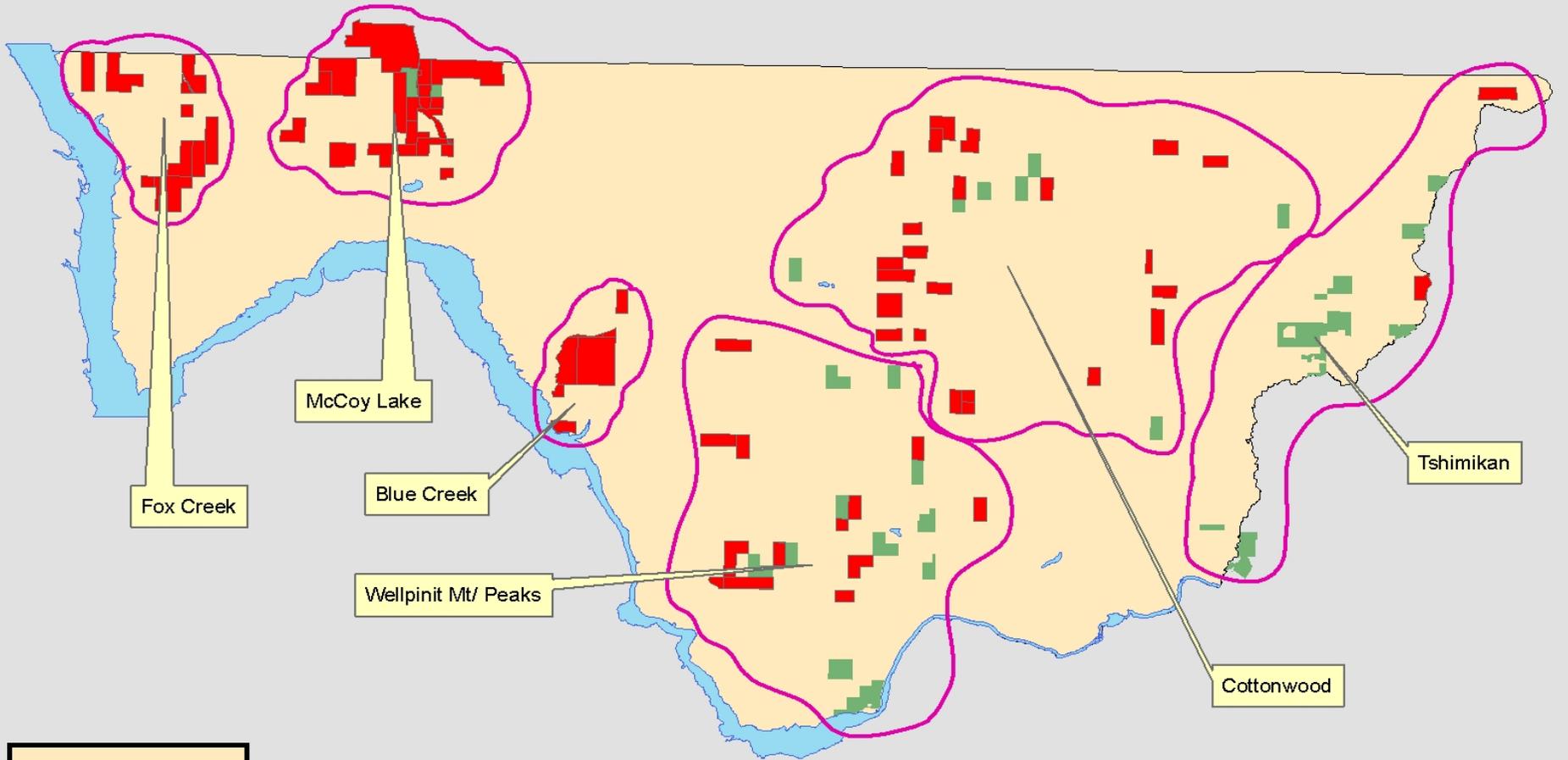
**PROJECT # 1998-003-00**

**O&M of lands acquired through the  
Blue Creek Winter Range Project  
1991-062-00**

# Spokane Indian Reservation

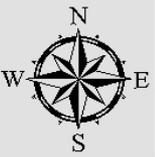


# Spokane Tribe Wildlife Mitigation Lands



**Legend**

- BPA
- WWP
- Reservation



# SPOKANE TRIBE OF INDIANS: WILDLIFE MITIGATION AREA'S

Blue Creek WMA	895 acres
Cottonwood WMA	1,640 acres
Fox Creek WMA	1,372 acres
McCoy Lake Watershed WMA	2,858 acres
Tshimikan Creek WMA	203 acres
<u>Wellpinit Mt. / Peaks WMA</u>	<u>1,442 acres</u>
<b>TOTAL ACREAGE</b>	<b>8,410 acres</b>

# LIMITING FACTORS

- ▣ 45% of native habitat in the Spokane Subbasin has been altered for urban and agricultural development.
- ▣ 6,260 HU's being lost on the Spokane Indian Reservation due to the construction and inundation of the Grand Coulee Dam.
  - Protect , restore, and maintain riparian and upland habitats.
  - Restore and maintain native habitat that was converted to agricultural production (reduce agricultural lands from 10% to 1.5% of the project area).

# LIMITING FACTORS (cont.)

- ▣ High road densities: Currently WMA's have >5 miles per mi<sup>2</sup>; goal of the project is for < 3 miles per mi<sup>2</sup>.
  - Open Access: 40.9 miles
  - Management: 12.4 miles
  - Decommission: 15.7 miles
  
- ▣ Noxious & invasive weeds: Past management has resulted in significant infestations on the project area.
  - Treat 1,500 acres per year for noxious weeds.
  - Fence all lands that domestic livestock trespass can occur.

# PAST ACCOMPLISHMENTS

WMA Site Clean-up	<i>3 sites</i>
Access Road Maintenance	<i>25 miles annually</i>
Fence Construction	<i>23.3 miles</i>
Maintenance	<i>25 miles annually</i>
Removal	<i>13.5 miles</i>
Noxious Weed Control	<i>500 acres annually</i>
Native Grass Seeding	<i>320 acres</i>
Tree / Shrub Planting	<i>27,000 plants</i>
Stream Channel Stabilization	<i>4,000 feet</i>
Controlled Burning	<i>250 acres</i>

# PROJECT WORK PLAN

WMA Site Clean-up	1 sites
Access Road Maintenance	30 miles
Decommission	1.0 mile
Fence Construction	4.0 miles
Maintenance	30 miles
Removal	2.0 miles
Noxious Weed Control	1,500 acres
Forest Management (thinning)	20 acres
Controlled Burning	100 acres
Agricultural Production	110 acres

# PROJECT WORK PLAN (CONT.)

Native Grass Seeding *	100 acres
Tree / Shrub Planting *	30,000 plants
Stream Channel Stabilization *	1,000 feet

*All amounts are per year goals.*

\* Project activities that will be funded with non-BPA funds.

# FY2010-2012 BUDGET REQUEST

FY2010	\$ 419,806
FY2011	\$ 429,344
<u>FY2012</u>	<u>\$ 439,109</u>
TOTAL	\$1,288,259

Project land base increased 88%, while the funding request is only a 38% increase over FY2009.

Project funding for FY2007-2009 was \$68 per acre.

Project funding for FY2010-2012 will be \$51 per acre.

# PROJECT BUDGET BY WORK ELEMENTS

Manage, Administer, & Coordinate Project	\$ 305,597	24%
Remove Vegetation	\$ 300,637	23%
Install Fence	\$ 253,440	20%
Operate & Maintain Structures	\$ 161,735	13%
Road Management	\$ 82,845	6%
Remove Debris	\$ 75,440	6%
Plant Vegetation	\$ 30,506	2%
Conduct Controlled Burn	\$ 26,186	2%
Produce Environmental Compliance	\$ 21,623	<2%
Produce Management Plan (Update)	\$ 12,500	1%
Outreach & Education	\$ 7,980	<1%
Produce Pisces Status Report	\$ 5,205	<1%
Produce Annual Progress Report	\$ 4,565	<1%

# COST-SHARE FUNDING

2008 EQIP: McCoy Lake Watershed	\$ 237,351
2007 EQIP: McCoy Lake Watershed	\$ 34,668
2005 WHIP: Wellpinit Mt. / Peaks	\$ 25,000
2004 EQIP: McCoy Lake Watershed	\$ 78,847
2002 EQIP: McCoy Lake Watershed	\$ 50,000
2001 EQIP: McCoy Lake Watershed	\$ 35,227
<u>1999 EQIP: McCoy Lake Watershed</u>	<u>\$ 14,426</u>
<b>TOTAL FUNDING</b>	<b>\$ 475,519</b>



# PROJECT MONITORING & EVALUATION

Effectiveness monitoring is part of the UCUT Wildlife Monitoring & Evaluation Project # 2008-007-00.

Reference habitats are currently being sampled to document the desired future conditions.

Project lands will be monitored and compared to desired condition.