

Chapter 23.104. FISH AND WILDLIFE

23.104.010. Fish and Wildlife.

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23.104.010. Fish and Wildlife.

The protection of fish and wildlife resources has been a on-going controversy in Deschutes County. Both those committed to the protection of the resources and those who wish to subdivide or otherwise develop in sensitive wildlife areas have often pressed their positions, sometimes resulting in court action to resolve the conflict.

It is recognized that failure to protect fish and wildlife resources will result in loss of habitat and loss of endangered species, declining tourist expenditures, loss of recreational opportunities and loss of quality of life. Already, Deschutes County has witnessed the serious degrading of the cold-water fishery by irrigation withdrawals, loss of sensitive deer winter rangelands to development and the disturbance of deer migration corridors due to residential and recreational construction.

Testimony by representatives of the Oregon Department of Fish and Wildlife indicates that their studies have shown that there is significant deer migration from the Deschutes National Forest west of the Deschutes River to wintering ranges east of the river identified as the North Paulina, Devil's Garden and Hole in the Ground Ranges. They further expressed a belief, based on their training and experience, that rural housing at a density of more than one residence per 40 acres can seriously threaten deer winter survival, and that rural residents often own dogs which, especially in packs allowed to run at large, are a threat to all wildlife.

One type of area of particular concern is the riparian area or wetlands along streams and lakes. These areas not only serve as essential habitat for many species and as migration corridors for big game, but are particularly in need of protection because of their limited nature.

Not only do the wetter, more forested areas of the County provide wildlife habitat, but the dry high plains in the eastern portion of the County have large populations of sage grouse and antelope. These wildlife species are highly dependent on the open relatively undeveloped character of this area for their survival.

Throughout committee discussions and public testimony, the public expressed concern that local fish and wildlife resources be protected. As part of the County periodic review of the comprehensive plan, the goals and policies have been reviewed by the public, the Oregon Department of Fish and Wildlife, the Planning Commission and the Board of County Commissioners. During periodic review the County also updated the fish and wildlife inventories and completed Economic, Social, Environmental and Energy analysis of conflicting uses and developed programs to protect the significant Goal 5 wildlife resources.

To protect important fish and wildlife resources the following goals and policies are established. (Ord. 2002-005 §1, 2002; Ord. 2001-018 §1, 2001; Ord. 2000-17 §1, 2000; Ord. 95-038, 1995; Ord. 92-040, 1992; Ord. 80-203, 1980, PL-20, 1979)

23.104.020. Goals.

1. To conserve and protect existing fish and wildlife areas.
2. To maintain all species at optimum levels to prevent serious depletion of indigenous species.
3. To develop and manage the lands and waters of this County in a manner that will enhance, where possible, the production and public enjoyment of wildlife.
4. To develop and maintain public access to lands and waters and the wildlife resources thereon.

5. To maintain wildlife diversity and habitats that support the wildlife diversity in the County. (Ord. 2002-005 §1, 2002; Ord. 2001-018 §1, 2001; Ord. 2000-17 §1, 2000; Ord. 95-038, 1995; Ord. 92-040, 1992; Ord. 80-203, 1980, PL-20, 1979)

23.104.030. Policies.

1. In light of the need to protect deer winter range and to be consistent with plan policies restricting rural sprawl, the Metolius, North Paulina, Tumalo and Grizzly deer winter ranges shall be protected by special zones. The winter ranges shall be as designated on the Big Game Habitat – Wildlife Area Combining Zone Map contained in this plan’s resource element. Within the winter ranges the minimum lot size shall be 40 acres, except that in the Rural Residential Zone and the Multiple Use Agricultural Zone planned or cluster developments are required for new land divisions. In planned and cluster developments man’s activities must be limited to 20 percent of the development’s lands with 80 percent left as open space. The density of planned and cluster developments shall be determined by the underlying zone.
2. The County shall enforce an animal control ordinance which prohibits dogs to be at large or not under the complete control of a capable person.
3. In the Bend/La Pine deer migration corridor identified in the comprehensive plan resource element, new land divisions, where the underlying zone is Rural Residential – 10, shall be cluster developments.
4. Because public access to fish and wildlife areas is so important to the economic and livability aspects of Deschutes County, walking easements and periodic boat access points shall be provided in areas where public river access is limited, as determined appropriate by the County and State Department of Fish and Wildlife.
5. Consistent with Policy 4 and in order to protect the sensitive riparian areas, as well as to protect people and property from flood damage, the zoning ordinance shall prohibit development (except floating docks) within 100 feet of the mean high water mark of a perennial or intermittent stream or lake. Exceptions may be permitted on lots created prior to November 1, 1979 where adherence to the 100-foot setback would cause a hardship.
6. In addition to State and Federal laws, County ordinances shall require all identified nesting sites for eagles, ospreys, prairie falcons or other species listed on the Oregon State or Federal threatened or endangered species list shall be protected.
7. Sensitive bird habitat sites (bald eagle, golden eagle, osprey, great grey owl, prairie falcon nests, great blue heron rookeries, and sage grouse leks) and mammal habitat sites (Townsend’s big-eared bat hibernating and nesting caves) identified in the Resource Element of this plan shall be protected by a Sensitive Bird and Mammal Overlay Zone. A protection program acceptable to the Oregon Department of Fish and Wildlife for the nests or sites shall be submitted by the applicant for a development or land use permit and used implemented during and after construction of the development.
8. The antelope range and antelope winter range identified on the Big Game Habitat-Wildlife Area Combining Zone Map included in the Resource Element of this plan shall be protected by a wildlife area combining zone. The minimum lot size for new parcels shall be 320 acres. The Rural Service Centers of Brothers, Hampton and Millican shall be exempt from the provisions of the Wildlife Area Combining Zone.
9. The areas containing land identified as significant elk habitat on the Big Game Habitat Map – Wildlife Area Combining Zone Map included in the Resource Element of this plan shall be protected by a wildlife area combining zone. The minimum lot size for new parcels shall be 160 acres in the combining zone.
10. The County shall notify the Oregon Department of Fish and Wildlife of all land use applications for lands located in the WA Combining Zone or the Sensitive Bird and Mammal Overlay Zone.

11. The County shall work with ODFW and the Deschutes Basin Resource Committee to review existing protection of riparian and wetland area vegetation and recommend comprehensive plan and ordinance amendments, if necessary, by December 31, 1993.
 12. When site specific information is available to the County on the location, quality and quantity of threatened and endangered fish and wildlife species listed by State or Federal wildlife agencies and the Oregon Department of Fish and Wildlife develops protection criteria for the species, the County shall proceed with a Goal 5 ESEE analysis in compliance with OAR 660 Div.16.
 13. The County shall review the La Pine and Bull Flat elk habitat areas and the Metolius deer migration corridor designated as "1B" Goal 5 resources during the next periodic review or as additional information on the location, quality and quantity of the habitat areas becomes available.
 14. The County shall maintain an inventory of County-owned property in the Bend/La Pine deer migration corridor. Prior to sale or exchange of County owned property in the corridor, the County shall consult the Oregon Department of Fish and Wildlife to determine the value of the land for deer migration and make reasonable efforts to consolidate properties to maintain habitat characteristics important to preserving the migration corridor.
 15. The County shall work with ODFW to identify specific areas where the County and ODFW shall encourage public retention and acquisition of land or seek conservation easements for the protection of the deer migration corridor.
 16. The County shall retain and encourage public ownership of significant fish and wildlife habitat and riparian areas.
 17. County-owned land shall be managed to protect and enhance fish and wildlife habitat except where a conflicting public use outweighs the loss of habitat.
 18. The County shall notify the Oregon Division of State Lands and the Oregon Department of Fish and Wildlife of any development applications for land within a wetland identified on the National Wetlands Inventory maps.
 19. The County shall encourage the formation of nonprofit land trusts for the protection of fish and wildlife habitat, wetland, riparian and natural areas. The County should provide support and assistance when deemed appropriate by the Board of County Commissioners.
- (Ord. 2002-005 §1, 2002; Ord. 80-203, 1980)

23.104.040. Goal 5 - Wildlife Inventory.

GOAL 5 WILDLIFE INVENTORY – Table 1

DESCHUTES COUNTY WILDLIFE

Deschutes County Planning Unit, 1992.

***Selected List**

Species	Use Period	Relative Abundance	Use Period Key	Relative Abundance Key
			X = Year Around S = Summer W = Winter	R = Rare F = Few C = Common A = Abundant U = Unknown
Birds				
American Avocet	S	F		
American Bittern	S	F		
American Coot	X	C		
American Goldfinch	S	C		
American Osprey	X	C		
American Widgeon	X	C		
Anna's Hummingbird	S	F		
Ash-throated Flycatcher	S	F		
Bald Eagle	X	F		
Bank Swallow	S	F		
Barn Owl	X	C		
Barn Swallow	S	C		
Barred Owl	X	U		
Belted Kingfisher	X	F		
Bewick's Wren	X	F		
Black-backed Woodpecker	X	F		
Black-billed Magpie	X	C		
Black-capped Chickadee	W	F		
Black-chinned Hummingbird	S	F		
Black-crowned Night Heron	S	F		
Black-headed Grosbeak	S	F		
Black-throated Grey Warble	S	F		
Blue Grouse	X	F		
Blue-winged Teal	S	F		
Bohemian Waxwing	W	F		
Boreal Owl	X	F		
Brewer's Blackbird	X	C		
Brewer's Sparrow	S	F		
Brown Creeper	X	F		
Brown-headed Cowbird	S	C		
Bufflehead	X	C		
Burrowing Owl	S	R		
California Valley Quail	X	C		
Calliope Hummingbird	S	F		
Canada Goose	X	C		
Canyon Wren	X	C		
Caspian Tern	S	F		
Cassin's Finch	X	C		
Cedar Waxwing	X	C		
Chipping Sparrow	S	C		
Chukar Partridge	X	R		
California Gull	X	C		
Clark's Nutcracker	X	C		
Cliff Swallow	S	C		
Common Bushitit	X	C		
Common Crow	X	R		
Common Loon	S	R		
Common Merganser	X	C		
Common Nighthawk	S	C		
Common Raven	X	C		
Common Snipe	S	F		

Coopers Hawk	X	C
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GOAL 5 - WILDLIFE INVENTORY (cont'd)

DESCHUTES COUNTY WILDLIFE

Deschutes County Planning Unit, 1992.

*Selected List	Use Period Key	Relative Abundance Key
Species	Use Period	Relative Abundance
Dark-eyed Junco	X	A
Dipper	X	F
Double-crested Cormorant	S	C
Downy Woodpecker	X	C
Dusky Flycatcher	S	F
Eared Grebe	W	F
Eastern Kingbird	S	F
Evening Grosbeak	X	C
Ferruginous Hawk	S	F
Flammulated Owl	S	F
Fox Sparrow	S	C
Franklin's Gull	S	F
Gadwall	W	F
Golden Eagle	X	F
Golden-crowned Kinglet	X	F
Goldeneye	X	C
Goshawk	X	F
Gray Jay	X	C
Gray Partridge	X	R
House Sparrow	X	C
House Wren	S	F
Killdeer	X	C
Lark Sparrow	S	F
Lazuli Benging	S	F
Least Sandpiper	S	F
Lesser Goldfinch	X	R
Lesser Scaup	W	C
Lewis' Woodpecker	S	F
Lincoln's Sparrow	X	F
Loggerhead Shrike	X	F
Long-billed Curlew	S	R
Long-billed Marsh Wren	S	F
Long-eared Owl	X	F
MacGillivray's Warbler	S	F
Mallard	X	C
Merlin	W	R
Mountain Bluebird	X	C
Mountain Chickadee	X	C
Mourning Dove	X	C
Nashville Warbler	X	F
Northern Harrier	X	F
Northern Oriole	S	F
Northern Phalarope	S	F
Three-toed Woodpecker	X	F
Olive-sided Flycatcher	S	C
Orange-crowned Warbler	S	F
Osprey	S	C
Peregrine Falcon	X	R
Pileated Woodpecker	X	F
Pine Grosbeak	X	R
Pine Siskin	X	C
Pinon Jay	X	C

R = Rare
F = Few
C = Common
A = Abundant
U = Unknown

X = Year Around
S = Summer
W = Winter

Pintail	W	C
Prairie Falcon	X	C

GOAL 5 - WILDLIFE INVENTORY (cont'd)

DESCHUTES COUNTY WILDLIFE

Deschutes County Planning Unit, 1992.

*Selected List		Use Period Key	Relative Abundance Key
Species	Use Period	Relative Abundance	X = Year Around S = Summer W = Winter
Purple Finch	X	F	
Pygmy Nuthatch	X	C	
Pygmy Owl	X	F	
Red Crossbill	X	F	
Red-breasted Nuthatch	X	C	
Redhead	W	F	
Red-shafted Flicker	X	C	
Red-tailed Hawk	X	C	
Red-winged Blackbird	X	C	
Ring-billed Gull	X	C	
Ring-neck Duck	W	F	
Ring-necked Pheasant	X	F	
Robin	X	C	
Rock Dove	X	C	
Rock Wren	S	C	
Rosy Finch	X	R	
Rough-legged Hawk	W	C	
Rough-winged Swallow	S	F	
Ruby-crowned Kinglet	X	F	
Ruffed Grouse	X	F	
Rufous Hummingbird	S	F	
Rufous-sided Towhee	X	F	
Sage Grouse	X	F	
Sage Sparrow	S	R	
Sage Trasher	S	C	
Sandhill Crane	S	F	
Song Sparrow	X	F	
Sora	S	F	
Spotted Owl	X	F	
Spotted Sandpiper	S	F	
Starling	X	C	
Steller's Jay	X	F	
Swainson's Hawk	S	R	
Swainson's Thrush	S	F	
Townsend's Solitaire	X	C	
Tree Swallow	S	C	
Turkey	X	C	
Turkey Vulture	S	C	
Varied Thrush	X	F	
Vaux's Swift	S	F	
Vesper Sparrow	S	F	
Violet-green Swallow	S	C	
Virginia Rail	S	F	
Warbling Vireo	S	F	
Water Pipit	X	F	
Western Bluebird	S	F	
Western Flycatcher	S	F	
Western Grebe	S	C	
Western Kingbird	S	F	
Western Meadowlark	S	C	
Western Sandpiper	S	F	

R = Rare
F = Few
C = Common
A = Abundant
U = Unknown

Western Tanager	S	F
Western Wood Pewee	S	F
White-breasted Nuthatch	X	F

GOAL 5 - WILDLIFE INVENTORY (cont'd)

DESCHUTES COUNTY WILDLIFE
Deschutes County Planning Unit, 1992.

*Selected List			Use Period Key	Relative Abundance Key
Species	Use Period	Relative Abundance	X = Year Around S = Summer W = Winter	R = Rare F = Few C = Common A = Abundant U = Unknown
White-crowned Sparrow	S	F		
White-headed Woodpecker	X	F		
Wigeon	X	F		
Williamson's Sapsucker	X	F		
Willow Flycatcher	S	R		
Wilson's Phalarope	S	R		
Wilson's Warbler	S	F		
Winter Wren	X	F		
Wood Duck	S	F		
Yellow Warbler	S	F		
Yellow-bellied Sapsucker	X	F		
Yellow-headed blackbird	S	F		
Yellowthroat	S	F		
<u>Amphibians and Reptiles</u>				
Bullfrog	X	F		
Cascades Frog	X	F		
N. Grasshopper Mouse	X	F		
Northern Water Shrew	X	F		
Norway Rat	X	F		
N. Pocket Gopher	X	U		
Ord's Kangaroo Rat	X	C		
Pacific Mole	X	U		
Pallid Bat	S	U		
Pine Marten	X	C		
Pinon Mouse	X	F		
Porcupine	X	C		
Pronghorn Antelope	X	C		
Raccoon	X	C		
Red Fox	X	F		
River Otter	X	C		
Rocky Mtn Elk	X	C		
Roosevelt Elk	X	C		
Sagebrush Vole	X	C		
Shorttail Weasel	X	F		
Silver-haired Bat	S	U		
Small-footed Myotis	S	U		
Snowshoe Hare	X	F		
Striped Skunk	X	C		
Townsend Ground Squirrel	X	C		
Townsend's Big-eared Bat	X	F		
Trowbridge Shrew	X	F		
Vagrant Shrew	X	U		
Water Vole	X	C		
Western Gray Squirrel	X	C		
Western Harvest Mouse	X	C		
Western Jumping Mouse	X	F		
Western Pipistrel	S	U		
Whitetail Jackrabbit	X	R		
Wolverine	X	R		
Yellow Pine Chipmunk	X	C		
Yellow-bellied Marmot	X	F		
Yama Myotis	X	F		

Common Garter Snake	X	F
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GOAL 5 - WILDLIFE INVENTORY (cont'd)

DESCHUTES COUNTY WILDLIFE
Deschutes County Planning Unit, 1992.

*Selected List	Use Period Key	Relative Abundance Key
	X = Year Around S = Summer W = Winter	R = Rare F = Few C = Common A = Abundant U = Unknown
Species	Use Period	Relative Abundance
Ensatina	X	R
Gopher Snake	X	C
Great Basin Spadefoot Toad	X	F
Long-toed Salamander	X	F
Night Snake	X	U
Northern alligator Lizard	X	F
Pacific Tree Frog	X	C
Racer	X	F
Red-legged Frog	X	F
Roughskin Newt	X	R
Rubber Boa	X	F
Sagebrush Lizard	X	F
Sharp-tailed Snake	X	U
Short-horned Lizard	X	R
Side-blotched Lizard	X	U
Spotted Frog	X	F
Striped Whipsnake	X	U
Tailed Frog	X	F
Western Fence Lizard	X	C
Western Rattlesnake	X	F
Western Skink	X	F
Western Toad	X	F

(Ord. 2002-005 § 1, 2002; Ord. 2001-018 § 1, 2001; Ord. 2000-17 § 1, 2000; Ord.95-038, 1995;Ord. 92-040, 1992;Ord. 80-203, 1980, PL-20, 1979)

23.104.050. Tables.

TABLE 2 - FISH SPECIES DISTRIBUTION IN DESCHUTES COUNTY

	Atlantic Salmon	Coho Salmon	Rainbow Trout	Brown Trout	Cutthroat Trout	Brook Trout	Lake Trout	Dolly Varden Trout	Kokanee	Mountain White fish	Large mouth Bass	Blue gill	Brown Bull-head	Bridgip Sucker	Tui Chub	Gayling	Crayfish
Tyee Creek						2											
Hell Creek						2											
Spring River				2		2				1					2		1
Tumalo Creek			1			2											
Bridge Creek						2											
Fall Creek						2											
Satan Creek						2											
Soda Creek						2											
Crater Creek						2											
Goose Creek						2											
Indian Ford Creek			1			2								2			
Trout Creek			1														
Alder Creek			1														
Whychus Creek			1			2											
Pole Creek						2											
Snow Creek			1			2											
Deschutes River		3	*	2		2			3	1					2		1
Little Deschutes River			1	2		2				1			2		2		1
Park Creek						2											
Three Creeks Creek			3			3											
Sink Creek						2											
Deer Creek			1			2											
Quinn River			*			2			2	1					2		1
Quinn Creek	3					2											
Cultus Creek			*			2											
Cultus Lake, Big			3			2	2			1					2		1
Cultus Lake, Little			2			3											
Cultus River						2			2	1							
Moore Creek						2											
Charlton Creek						2											
Long Prairie Slough													2				2
Browns Creek			2	2		2			#	1							1
Fall River			*	2		2				1					2		1
Paulina Creek			3												2		1
Cache Creek			1														
Crane Prairie Res.			*			#			2	1	2				2		1
Wickiup Reservoir		3	3	#					#	1					2		1
Three Creeks Lake			3			3											
Devil's Lake			3			2											
Hosmer Lake	3					3											1
Irish Lake						3											

- 1 - Native, naturally reproducing
- 2 - Introduced, naturally reproducing
- 3 - Introduced, periodic stocking required to maintain population
- * - 1 and 3
- # - 2 and 3

TABLE 3
Recommended Minimum Flows for Fish Life, Deschutes Basin, Deschutes County *1

Stream	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Deschutes River (1)	200	200	200	200	200	200	200	200	200	200	200	200
Deschutes River (2)	400	400	400	400	400	400	400	400	400	400	400	400
Deschutes River (3)	660	660	660	660	660	660	660	660	660	660	660	660
Deschutes River (4)	300	300	300	300	300	300	300	300	300	300	300	300
Deschutes River (5)	80	80	80	80	80	80	80	80	80	80	80	80
Deschutes River (6)	40	40	60	60	60	40	40	40	60	60	60	60
Whychus Creek (7)	20	10	10	10	10	10	10	10	10/20	30	20	20
Whychus Creek (8)	10	10/20	30	30	30	20	10	10	10	10	10	10
Indian Ford Creek	4	3	3	3	3	3	3	3	3/4	6	4	4
Tumalo Creek	35	35	47	47	47	5	10	10	10/35	47	35	35
Spring River	300	300	300	300	300	300	300	300	300	300	300	300
Little Deschutes River	80	80	80	200	200	150	100	100	100	100	200	200
Fall River	70	70	100	100	100	70	50	50	50	100	100	100
Browns Creek	15	15	25	25	25	15	15	15	25	25	25	25
Quinn River	20	20	20	20	20	20	20	20	20	20	20	20
Cultus Creek	20	20	32	32	32	20	5	5	5/20	32	20	20
Cultus River	50	50	50	50	50	50	50	50	70	70	70	70

Recommended Minimum Flows for Fish Life, Deschutes Basin, Deschutes County *1

Stream	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Snow Creek	15	15	30	30	30	20	15	15	15	30	30	20
Quinn Creek	20	20	20	12	12	12	12	12	12/20	35	35	35
Soda Creek	20	20	20	6	6	6	6	6	6/20	31	31	31
Fall Creek	35	35	35	20	20	20	20	20	20/35	46	46	46
Goose Creek	7	7	7	4	4	4	4	4	4/7	10	10	10
Three Creek	7	7	10	10	10	7	2	2	2/7	10	7	7

*1 Flows are expressed in cubic feet per second. The recommended flows should arrive at the point of recommendation and continue to the mouth of the stream or to the next point for which a different flow is recommended. Stream flows recommended in Appendix 1 are designed for game fish production and are not necessarily adequate for wildlife, especially waterfowl and furbearers. Neither would they necessarily be recommended below future impoundments.

- (1) Bend to Round Butte Reservoir
- (2) L. Deschutes R. to Spring River
- (3) Spring River to Bend
- (4) Wickiup Dam to Little Deschutes River
- (5) Crane Prairie Dam to Wickiup Reservoir
- (6) At USGS Gate 14-0500
- (7) Below USGS Gage 14-0750
- (8) Below Camp Polk

TABLE 4
3/11/92
INSTREAM WATER RIGHT PROGRAM
DATABASE SUMMARY REPORT

BN	STREAM > PARENT STREAM	UPSTREAM LIMIT	DOWNSTREAM LMT	SPECIES	APP NO	CERT #	DATE
**							
BASIN							
05							
05	DESCHUTES R > COLUMBIA R	CRN PRAIRIE RES	WICKIUP RES	RB, BT, BR, CO,K,	070764		10/11/90
05	DESCHUTES R > COLUMBIA R	LITTLE LAVA LK	CRN PRAIRIE RES	RB, BT, K, WF,	070763		10/11/90
05	DESCHUTES R > COLUMBIA R	193.0	190.0		MPS	59777	11/03/83
05	DESCHUTES R > COLUMBIA R	227.0	193.0		MPS	59776	11/03/83
05	DESCHUTES R > COLUMBIA R	190.0	165.0		MPS	59778	11/03/83
05	FALL R > DESCHUTES R	GAGE 14057500	MOUTH	RB, BT, BR, WF,	070762		10/11/90
05	INDIAN FORD CR > WHYCHUS CR	HEADWATERS	MOUTH	RB,	070760		10/11/90
05	LITTLE DESCHUTES R > DESCHUTES R	CRESCENT CR	MOUTH	RB, BT, BR, WF,	070757		10/11/90
05	METOLIUS R > DESCHUTES R	METOLIUS SPRING	CANYON CR	BUT, K,	070699		09/24/90
05	SNOW CR > DESCHUTES R	HEADWATERS	MOUTH	RB, BT,	070756		10/11/90
05	WHYCHUS CR > DESCHUTES R	S FK WHYCHUS CR	INDIAN FORD CR	RB, BT,	070754		10/11/90
05	TUMALO CR > DESCHUTES R	S FK TUMALO CR	MOUTH	RB, BT, BR,	070752		10/11/90

(Ord. 2002-005 §1, 2002; Ord. 2001-018 §1, 2001; Ord. 2000-17 §1, 2000; Ord.95-038, 1995;Ord. 92-040, 1992;Ord. 80-203, 1980, PL-20, 1979)

23.104.060. Goal 5 - Bird Inventory.

A. Bald Eagle Habitat Sites.

DE0035-00 and DE0035-01

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has identified two bald eagle nests in Township 15S, Range 10E, Section 23, Tax Lot 1400. The ODFW identifiers for these sites are DE0035-00 and DE0035-01. The sites are also known as Cloverdale. The sites are described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1.

The sensitive habitat area is identified as the area east of Highway 20 that is within a 1/4-mile radius of each nest site. The nest sites and the sensitive habitat area are mapped on Exhibit "A".

B. Bald Eagle Habitat Site.

DE0036-00

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has inventoried a former bald eagle nest site in Township 17S, Range 11E, Section 26, Tax Lot 5900. The ODFW identifier for this site is DE0036-00. The site is also known as Shevlin Park. The site is described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1.

C. Heron Rookery - Black Butte Ranch.

Inventory: The Oregon Department of Fish and Wildlife (ODFW) identified a great blue heron rookery in Township 14S, Range 9E, Section 10 SENE. The County inventoried and adopted this site as a Goal 5 resources in Ordinance 92-041.

D. Bald Eagle Nest Site Inventory Nest Sites on Non-Federal Land or with Non-Federal Sensitive Habitat Areas.

ODFW Site#	Map & Tax Lot	Quarter Section	Site Name
DE 0035-00	15-10-00-1400	23/NWNE	Cloverdale NW
DE 0035-01	15-10-00-1400	23/NENE	Cloverdale NE
DE-0046-00	20-10-34-3401	34/NWSE	Bates Butte

E. Bald Eagle Habitat Site.

DE0037-00

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has identified a bald eagle nest in Township 22S, Range 09E, Section 04, Tax Lot 500. The ODFW identifier for this site is DE0037-00, Wickiup Reservoir. The site is described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1.

F. Bald Eagle Habitat Site.

DE0038-00

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has identified a bald eagle nest in Township 22S, Range 09E, Section 34, Tax Lot 500. The ODFW identifier for this site is DE0038-00, Haner Park. The site is described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1.

The nest site and the sensitive habitat area are mapped on Exhibit "A". The sensitive habitat area includes the area within one-quarter mile of the nest site.

G. Bald Eagle Habitat Site.

DE0039-00

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has identified a bald eagle nest in Township 22S, Range 09E, Section 06, Tax Lot 500. The ODFW identifier for this site is DE0039-00, Wickiup Dam. The site is described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1. The nest site and the sensitive habitat area are mapped on Exhibit "A".

H. Bald Eagle Habitat Site.

DE0046-00

Inventory: The Oregon Department of Fish and Wildlife (ODFW) has identified a bald eagle nest in Township 20S, Range 10E, Section 34, Tax Lot 3401. The ODFW identifier for this site is DE0046-00, Bates Butte. The site is described in the Oregon Department of Fish and Wildlife Central Region Administrative Report No. 93-1. The sensitive habitat area includes the area within one-quarter mile of the nest site. The nest site and the sensitive habitat area are mapped on Exhibit "A".

I. Golden Eagle Nest Site Inventory Nest Sites on Non-Federal Land or with Non-Federal Sensitive Habitat Area.

ODFW Site #	Map & Tax Lot	Quarter Section	General Location
DE-0002-00	14-13-11-100	11/SENE	Smith Rock State Park
DE-0002-01	14-13-11-100	11/SENE	Smith Rock State Park
DE-0002-02	14-13-11-100	11/SENE	Smith Rock State Park
DE-0002-03	14-13-11-100	11/NWNE	Smith Rock State Park
DE-0002-04	14-13-11-100	11/NWNE	Smith Rock State Park
DE-0002-05	14-13-11-100	11/NWNE	Smith Rock State Park
DE-0002-06	14-13-11-100	11/NWNE	Smith Rock State Park
DE-0006-00	15-12-00-1502	35/SENE	Mid Deschutes
DE-0006-01	15-12-00-1502	35/SENE	Mid Deschutes
DE-0006-02	15-12-00-1502	35/SENE	Mid Deschutes
DE-0006-04	15-12-00-1502	35/SENE	Mid Deschutes
DE-0006-05	15-12-00-1503	35/NESE	Mid Deschutes
DE-0009-00	14-12-22D-300	23/NWSW	N. Odin Falls
DE-0011-00	15-12-00-100	1/NWSE	Radio Tower/Deschutes
DE-0011-01	15-12-00-100	1/NESE	Radio Tower/Deschutes
DE-0012-00	15-11-00-800	3/NENE	Upper Deep Canyon
DE-0014-00	16-11-00-7800	29/NWSE	Tumalo Dam
DE 0015-01	14-11-00-400	3/NENW	Whychus Creek
DE 0015-00	14-11-00-400	3/SESW	Rimrock Ranch
DE-0029-00	20-17-00-3801	36/NWSE	Twin Pines
DE-0034-00	15-10-00-1400	15/SENE	Lazy Z/USFS
DE-0034-01	15-10-00-1400	15/SENE	Lazy Z/USFS

J. Prairie Falcon Nest Site Inventory Nest Sites on Non-Federal Land or with Non-Federal Sensitive Habitat Area.

ODFW Site #	Map & Tax Lot	Quarter Section	General Location
DE 0016-00	22-16-00-100	12/SWSE	Dickerson Flat
DE 0031-00	16-11-00-5600	20/NESE	Tumalo Dam
DE 0031-01	16-11-20-400	20/SESW	Tumalo Dam
DE 0794-01	14-13-11-100	11/NWSW	Smith Rock State Park

K. Osprey Nest Site Inventory Nest Sites on Non-Federal Lands or with Non-Federal Habitat Area.

ODFW Site #	Map & Tax Lot	Quarter Section	General Location
DE 0080-00	20-11-00-1300	07/NWNE	Sunriver/ Meadowland

L. Upland Game Bird Habitat.

Inventory: The following upland game birds are found in Deschutes County:
Estimated upland game population in 1980 (ODF&W 1985):

Ring-necked Pheasant	200
Valley Quail	10,000
Mountain Quail	50
Chukar Partridge	300
Turkey	50
Blue Grouse	900
Sage Grouse	1,800
Ruffed Grouse	100
Mourning Dove	8,000

M. Sage Grouse Lek Inventory Leks on Non-Federal Lands or with Non-Federal Sensitive Habitat Areas.

ODFW Site #	Map & Tax Lot	Quarter Section	General Location
DE 0994-01	20-18-00-700	05/SWSE	Circle F Reservoir
DE 0995-01	20-19-00-800	06/NWSE	Merril Rd
DE 0996-01	22-17-00-600	06/SWSW	Dickerson Well
DE 0997-01	20-16-00-2400	25/SENE	Moffit Ranch
DE 0997-02	20-16-00-2400	26/NENE	Moffit Ranch Satellite
DE 0998-01	20-14-00-400	10/NWNW	Evans Well
DE 0998-02	20-14-00-400	10/SWNW	Evans Well Satellite
DE 0999-01	19-14-00-2200	26/SESE	Millican Pit

(Ord. 2002-005 §1, 2002; Ord. 2000-17 §1, 2000, PL-20, 1979)