

PROJECTED HABITAT UNIT CHANGES:

Ownership: WDFW/Shillapoo

Habitat Type:	Pasture	Agricultural	Riparian For/Sh	Emergent Wetland	Forested Wetland	Shrub/Grassland	Dense Deciduous	Exposed	Urban	Current total HUs	Projected total HUs	CHANGE
Acreage: (curr/proj)	435	344	94	93	41	0	11	0	1	1019 ac.		
Species Model:	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs
Mink	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Meadowlark	222.00	131.00	10.70	0.00	0.00	0.00	0.00	0.00	0.00	232.70	168.95	-63.75
Yellow Warbler	0.00	0.00	0.00	43.98	28.30	0.00	0.00	0.00	0.00	77.44	145.60	68.16
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	0.00	8.25	23.00	0.00	8.25	173.00	164.75
Heron	105.18	104.80	21.40	90.35	109.00	0.00	0.00	0.00	0.00	311.83	465.35	153.52
Canada Goose (breeding)	87.90	104.80	68.80	14.50	0.00	0.00	0.00	0.00	0.00	188.00	267.80	79.80
Canada Goose (wintering)	380.40	262.00	275.20	0.00	0.00	0.00	0.00	0.00	0.00	655.60	473.65	-181.95
Mallard	75.90	39.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.10	80.30	0.20
Dabbling Duck	0.00	0.00	0.00	11.00	0.00	0.00	0.00	0.00	0.00	46.55	303.50	256.95
										1686.26	2400.01	713.75

NOTE: In forested wetland HUs for mink and heron represent exceptions to avg. hsi values due to different vegetative structure.

**PROJECTED HABITAT UNIT CHANGES:**

Ownership: WDFW/Vancouver Lake

Species Model:	Pasture		Agricultural		Riparian Forest		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink	0.00	0.00	0.00	0.00	0.00	0.00	10.80	43.40	36.60	48.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.40	92.20	44.80
Western Meadowlark	0.00	7.50	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	47.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.10	57.10
Yellow Warbler	0.00	0.00	0.00	0.00	0.00	0.00	7.20	6.20	244.00	244.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	251.20	250.20	-1.00
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	183.00	244.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	183.00	253.00	70.00
Heron	7.50	7.50	0.00	2.10	0.00	0.00	23.50	43.40	0.00	0.00	0.00	0.00	0.00	7.00	7.00	0.00	0.00	0.00	38.00	60.00	22.00
Canada Goose (breeding)	5.40	6.00	8.80	8.40	0.00	0.00	19.90	24.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.10	39.20	5.10
Canada Goose (wintering)	15.00	15.00	13.20	35.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.20	50.70	22.50
Mallard	15.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.20	78.25	-26.95
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	17.20	62.00	109.80	122.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.00	184.00	57.00
																			814.10	1064.65	250.55

NOTE: In pasture heron is exception to avg. hsi due to unique location  
 In dense deciduous heron is exception to avg. hsi due to location and structure.

PROJECTED HABITAT UNIT CHANGES:

Ownership: WDFW/Chapman Island

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total HU's	Projected total HU's	CHANGE	
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	64 ac.			
Species Model:																						
Mink	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Western Meadowlark	27.50	21.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.50	21.50	-6.00	
Yellow Warbler	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20	
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.95	
Heron	27.50	17.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.50	36.70	9.20	
Canada Goose (breeding)	16.50	17.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.50	19.20	2.70	
Canada Goose (wintering)	49.50	43.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.50	43.00	-6.50	
Mallard	11.00	6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00	6.45	-4.55	
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	
																			149.55	179.05	29.50	

PROJECTED HABITAT UNIT CHANGES:

Ownership: Herzog

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian Forest		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE	
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's	
Mink	0.00	0.00	0.00	0.00	0.00	5.00	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.00	75.00	0.00
Western Meadowlark	12.25	17.00	5.92	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.17	19.90	1.73	
Yellow Warbler	0.00	0.00	0.00	0.00	0.00	3.50	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.50	13.50	0.00
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00	0.00
Heron	19.60	13.60	0.00	2.90	0.00	5.00	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.60	91.50	71.90	
Canada Goose (breeding)	19.60	13.60	29.60	11.60	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.20	65.20	16.00	
Canada Goose (wintering)	49.00	34.00	74.00	49.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.00	83.30	-39.70	
Mallard	6.86	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.86	5.10	-1.76	
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	0.00
																			217.36	458.50	241.67	

PROJECTED HABITAT UNIT CHANGES:

Ownership: Egger A-1

Species Model:	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink	0.00	0.00	0.00	0.00	0.80	31.00	16.30	261.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.10	292.10	275.00
Western Meadowlark	103.50	52.50	18.20	7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	121.70	70.05	-51.65
Yellow Warbler	0.00	0.00	0.00	0.00	0.50	21.70	11.10	37.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.60	59.00	47.40
Black Capped Chickadee	0.00	0.00	0.00	0.00	1.00	31.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	31.00	30.00
Heron	138.00	42.00	10.40	7.55	0.00	31.00	5.60	261.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.00	341.65	187.65
Canada Goose (breeding)	138.00	42.00	60.20	30.20	0.20	0.00	2.80	149.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201.20	221.40	20.20
Canada Goose (wintering)	293.25	105.00	165.70	128.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	458.95	233.35	-225.60
Mallard	69.00	15.75	20.80	0.00	0.00	0.00	26.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	115.80	31.75	-84.05
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.70	373.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	373.00	372.30
																			1082.05	1653.30	571.25

PROJECTED HABITAT UNIT CHANGES:

Ownership: Egger A-2

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink	0.00	0.00	0.00	0.00	21.20	74.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.20	74.00	52.80
Western Meadowlark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow Warbler	0.00	0.00	0.00	0.00	13.50	51.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.50	51.80	38.30
Black Capped Chickadee	0.00	0.00	0.00	0.00	25.90	74.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.90	74.00	48.10
Heron	0.00	0.00	0.00	0.00	0.00	74.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.00	74.00
Canada Goose (breeding)	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	-5.00
Canada Goose (wintering)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mallard	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00	-10.40
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
																			<u>76.00</u>	<u>273.80</u>	<u>197.80</u>

PROJECTED HABITAT UNIT CHANGES:

Ownership: Egger Parcel B

Species Model:	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink	0.00	0.00	0.00	0.00	83.98	137.00	0.00	46.20	12.60	12.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.58	195.80	99.22
Western Meadowlark	0.00	0.00	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35	0.00	-2.35
Yellow Warbler	0.00	0.00	0.00	0.00	56.36	95.90	0.00	6.60	63.00	63.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.36	165.50	46.14
Black Capped Chickadee	0.00	0.00	0.00	0.00	65.00	137.00	0.00	0.00	50.40	63.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.40	200.00	84.60
Heron	0.00	0.00	4.70	0.00	48.77	137.00	0.00	46.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.47	183.20	129.73
Canada Goose (breeding)	0.00	0.00	9.40	0.00	0.00	0.00	13.20	26.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.60	26.40	3.80
Canada Goose (wintering)	0.00	0.00	18.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.80	0.00	-18.80
Mallard	0.00	0.00	0.00	0.00	5.00	0.00	66.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.00	0.00	-71.00
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.00	31.50	31.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	97.50	66.00
																			531.06	868.40	337.34

PROJECTED HABITAT UNIT CHANGES:

Ownership: Fazio A-1

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current Total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Milk	0.00	0.00	0.00	0.00	6.00	20.00	0.10	168.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.10	188.70	182.60
Western Meadowlark	62.30	27.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	62.30	39.00	-23.30
Yellow Warbler	0.00	0.00	0.00	0.00	5.00	14.00	0.40	24.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.40	38.10	32.70
Black Capped Chickadee	0.00	0.00	0.00	0.00	5.80	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80	20.00	14.20
Heron	44.50	21.60	0.00	2.00	0.00	20.00	0.30	168.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.80	212.30	167.50
Canada Goose (breeding)	26.70	21.60	55.00	8.00	0.00	0.00	0.00	96.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.70	126.00	44.30
Canada Goose (wintering)	75.65	54.00	165.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	240.65	88.00	-152.65
Mallard	8.90	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	8.90	24.10	15.20
Dabbling Duck	0.00	0.00	0.00	0.00	4.00	0.00	0.10	241.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.10	241.00	236.90
																			459.75	977.20	517.45

PROJECTED HABITAT UNIT CHANGES:

Ownership: Fazio A-2

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink	0.00	0.00	0.00	0.00	9.60	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.60	70.00	60.40
Western Meadowlark	0.00	0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	2.80
Yellow Warbler	0.00	0.00	0.00	0.00	8.00	49.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	49.00	41.00
Black Capped Chickadee	0.00	0.00	0.00	0.00	7.20	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20	70.00	62.80
Heron	0.00	0.00	0.00	2.80	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.80	72.80
Canada Goose (breeding)	0.00	0.00	22.00	11.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.00	11.20	-10.80
Canada Goose (wintering)	0.00	0.00	66.00	47.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.00	47.60	-18.40
Mallard	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dabbling Duck	0.00	0.00	0.00	0.00	6.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40	0.00	-6.40
																			119.20	323.40	204.20

PROJECTED HABITAT UNIT CHANGES:

Ownership: Fazio Parcel B

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	CURR HUs	PROJ HUs	HUs	HUs	HUs
Mink	0.00	0.00	0.00	0.00	21.80	59.00	2.40	23.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.20	82.80	58.60
Western Meadowlark	75.52	32.50	0.00	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.52	39.85	-35.67
Yellow Warbler	0.00	0.00	0.00	0.00	19.60	41.30	1.80	3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.40	44.70	23.30
Black Capped Chickadee	0.00	0.00	0.00	0.00	20.40	59.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.40	59.00	38.60
Heron	31.20	26.00	0.00	4.85	0.00	59.00	16.80	23.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.00	113.65	65.65
Canada Goose (breeding)	32.44	26.00	20.20	19.40	5.40	0.00	9.00	13.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.04	59.00	-8.04
Canada Goose (wintering)	70.20	65.00	60.60	82.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.80	147.45	16.65
Mallard	15.29	9.75	0.00	0.00	5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.80	147.45	16.65
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.99	34.00	13.01
																			408.35	594.20	185.85

**PROJECTED HABITAT UNIT CHANGES:**

Ownership: Clark County/Frenchman's Bar

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural	Riparian Forest		Emergent Wetland		Forested Wetland	Shrub/Grassland	Dense Deciduous	Exposed	Urban	Current	Projected	CHANGE
	2	0		1	3	3	3						total HU's	total HU's	
<b>Species Model:</b>	<b>CURR</b>	<b>PROJ</b>		<b>CURR</b>	<b>PROJ</b>										
Mink	0.00	0.00		0.05	2.10								0.05	2.10	2.05
Western Meadowlark	0.50	0.00		0.00	0.00								0.50	0.00	-0.50
Yellow Warbler	0.00	0.00		0.00	0.30								0.00	0.30	0.30
Black Capped Chickadee	0.00	0.00		0.00	0.00								0.00	0.00	0.00
Heron	0.20	0.00		0.25	2.10								0.45	2.10	1.65
Canada Goose (breeding)	0.60	0.00		0.17	1.20								0.77	1.20	0.43
Canada Goose (wintering)	1.70	0.00		0.00	0.00								1.70	0.00	-1.70
Mallard	0.30	0.00		0.15	0.00								0.45	0.00	-0.45
Dabbling Duck	0.00	0.00		0.00	3.00								0.00	3.00	3.00
													3.92	8.70	4.78

NOTE: Only affected acres shown.

**PROJECTED HABITAT UNIT CHANGES:**

Ownership: Clark County/South Vancouver Lake

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian Forest		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's
Mink			0.00	0.00			3.63	14.70											3.63	14.70	11.07
Wester Meadowlark			0.00	0.00			0.00	0.00											0.00	0.00	0.00
Yellow Warbler			0.00	0.00			2.31	2.10											2.31	2.10	-0.21
Black Capped Chickadee			0.00	0.00			0.00	0.00											0.00	0.00	0.00
Heron			0.00	0.00			5.50	14.70											5.50	14.70	9.20
Canada Goose (breeding)			2.00	0.00			3.85	8.40											5.85	8.40	2.55
Canada Goose (wintering)			5.00	0.00			0.00	0.00											5.00	0.00	-5.00
Mallard			0.00	0.00			0.00	0.00											0.00	0.00	0.00
Dabbling Duck			0.00	0.00			4.18	21.00											4.18	21.00	16.82
																			<u>26.47</u>	<u>60.90</u>	<u>34.43</u>

NOTE: Only affected acres shown.

PROJECTED HABITAT UNIT CHANGES:

Ownership: Rufener

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	
Mink	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.20	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	46.35	46.20
Western Meadowlark	0.00	38.50	0.00	5.40	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.90	48.90
Yellow Warbler	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	7.60	6.60
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	4.75	4.00
Heron	54.00	38.50	54.50	54.00	0.00	0.00	23.00	46.20	0.00	0.00	0.00	0.00	2.00	2.00	0.00	0.00	0.00	0.00	133.50	140.70	7.20
Canada Goose (breeding)	38.88	30.80	39.24	38.88	0.00	0.00	20.70	26.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.82	96.08	-2.74
Canada Goose (wintering)	108.00	77.00	109.00	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	217.00	185.00	-32.00
Mallard	108.00	77.00	109.00	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	217.00	193.00	-24.00
Dabbling Duck	0.00	0.00	0.00	0.00	0.00	0.00	11.50	66.00	0.45	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.95	66.45	54.50
																			680.17	788.83	108.66

NOTE: High values for heron, goose, and mallard in Ag. and Pasture are exceptions. We would try to maintain the same crop types as under current management.  
 Projected values for heron in dense deciduous are an exception due to location and canopy structure.

**PROJECTED HABITAT UNIT CHANGES:**

Ownership: Port of Vancouver (part)

Habitat Type: Acreage: (curr/proj)	Pasture		Agricultural		Riparian For/Sh		Emergent Wetland		Forested Wetland		Shrub/Grassland		Dense Deciduous		Exposed		Urban		Current total	Projected total	CHANGE	
	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	CURR HU's	PROJ HU's	HU's	HU's	HU's	
Mink	0.00	0.00	0.00	0.00	23.04	46.00	0.00	0.00	3.96	3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.00	49.96	22.96	
Western Meadowlark	0.00	0.00	3.35	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	2.60	-0.75	
Yellow Warbler	0.00	0.00	0.00	0.00	16.20	32.20	0.00	0.00	5.83	11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.03	43.20	21.17	
Black Capped Chickadee	0.00	0.00	0.00	0.00	0.00	46.00	0.00	0.00	0.00	11.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	62.00	62.00	62.00
Heron	0.00	0.00	6.70	2.60	34.20	46.00	0.00	0.00	11.00	11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.90	59.60	7.70	
Canada Goose (breeding)	0.00	0.00	13.40	10.40	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.60	10.40	-10.20	
Canada Goose (wintering)	0.00	0.00	26.80	44.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.80	44.20	17.40	
Mallard	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dabbling Duck	0.00	0.00	0.00	0.00	3.96	0.00	0.00	0.00	3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	0.00	-7.81	
																			159.79	271.96	112.17	

NOTE: Only affected acres shown.

Higher than average values for mink and heron in forested wetland are due to current condition and structure.

Low value for dabbling duck in forested wetland is due to water regime.