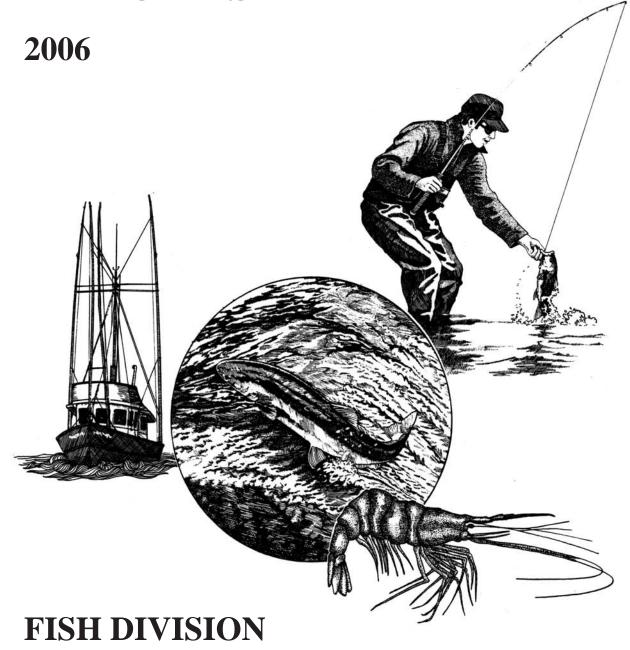
PROGRESS REPORTS



Oregon Department of Fish and Wildlife

2006 OPRD- Oregon Chub Population Monitoring on Oregon State Park Lands

ANNUAL PROGRESS REPORT

FISH RESEARCH PROJECT OREGON

PROJECT TITLE: OPRD - Chub Population Monitoring on Oregon State Park Lands in the

Willamette Valley

CONTRACT NUMBER: OPRD #06-161

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Prepared by: Paul D. Scheerer

Peggy S. Kavanagh Brian L. Bangs Steven E. Jacobs

Oregon Department of Fish and Wildlife 3406 Cherry Drive NE Salem, Oregon 97303

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INTRODUCTION

Oregon chub *Oregonichthys crameri*, small minnows endemic to the Willamette River drainage of western Oregon (Markle et al. 1991), were federally listed as endangered under the Endangered Species Act in 1993 (Markle and Pearsons 1990; Rhew 1993). This species was formerly distributed throughout the Willamette River Valley (Snyder 1908) in off-channel habitats such as beaver ponds, oxbows, backwater sloughs, and flooded marshes. These habitats usually have little or no water flow, have silty and organic substrate, and have an abundance of aquatic vegetation and cover for hiding and spawning. In the last 100 years, off-channel habitats have disappeared because of changes in seasonal flows and habitat characteristics resulting from the construction of flood control dams, revetments, channelization, diking, and the drainage of wetlands for bottomland agriculture. This loss of habitat combined with the introduction of non-native species to the Willamette Valley resulted in a restricted distribution and sharp decline in Oregon chub abundance. The Oregon chub is further threatened by predation and competition by non-native species such as largemouth bass *Micropterus salmoides*, crappies *Pomoxis* sp., sunfishes *Lepomis* sp., bullheads *Ameiurus* sp., and western mosquitofish *Gambusia affinis*.

To evaluate abundance and distribution of Oregon chub populations, the Oregon Department of Fish and Wildlife has conducted surveys since 1991. Information collected also included the presence of non-native and native species, the characteristics of Oregon chub habitats, the characteristics of potential introduction sites, evaluation of Oregon chub introductions, and life history characteristics (Scheerer 2002, Scheerer and McDonald 2003, Scheerer et al. 2006).

The Oregon Chub Recovery Plan (U.S. Fish and Wildlife Service 1998) set recovery criteria for downlisting the species to "threatened" and for delisting the species. The criteria for downlisting the species are: 1) establish and manage 10 populations of at least 500 adult fish, 2) all of these populations must exhibit a stable or increasing trend for five years, and 3) at least three populations meeting criterion 1 and 2 must be located in each of the three recovery areas (Middle Fork Willamette River, Santiam River, and Mid-Willamette River tributaries). In 2006, there were 18 populations totaling 500 or more individuals. Thirteen of these populations met the above criteria. Eight were located in the Middle Fork Willamette drainage, three were located in the Mid-Willamette drainage, and two were located in the Santiam drainage (Scheerer et al. 2006). The status of this species has improved substantially over the past decade and with the addition of a single Santiam population, the downlisting criteria will be met (Scheerer et al. 2006).

OBJECTIVES

The purpose of this investigation is to monitor the status of endangered Oregon chub populations and their habitat on Oregon Parks and Recreation Department (OPRD) properties in the Willamette Valley, to survey off-channel habitats, and to evaluate potential reintroduction sites. For 2006 we had the following three objectives:

- Objective 1: Monitor the status of Oregon chub populations. Estimate the abundance of populations of Oregon chub at Elijah Bristow State Park.
- Objective 2: Determine presence/absence of small populations of Oregon chub at Oregon State Parks and on Willamette River Greenway properties managed by OPRD.

Objective 3: Evaluate habitat and fish communities at locations with potential for future Oregon chub introductions.

METHODS

We conducted surveys at locations in the Willamette River drainage (Figures 1-2). We sampled off-channel habitats using a 1 m x 5 m seine with 64 mm mesh, baited minnow traps, and/or dip nets. We identified and counted all fish captured. We recorded the presence of amphibian and reptile species and their life stages that were encountered. We recorded physical and biological habitat parameters at each site including substrate type, type and abundance of aquatic vegetation, mean depth, water temperature, and total surface area. We photographed and assigned a unique map code to each site.

We used minnow traps, measuring 23 by 46 cm with 64 mm mesh, to obtain mark-recapture population estimates of Oregon chub at selected sites. We baited the traps with a third of a slice of bread and fished them for 3-18 hours. We marked all fish with a partial caudal fin clip and returned them to the water. We estimated population abundance using single-sample mark-recapture procedures (Ricker 1975). We calculated 95% confidence intervals using a Poisson approximation (Ricker 1975). Because we do not capture fish smaller than ~35 mm (TL) in the minnow traps, these fish were not included in the estimates. Excluded fish were young-of-the-year (Scheerer and McDonald 2003).

RESULTS

We surveyed 86 unique off-channel habitats on OPRD properties (Table 1). Detailed descriptions of habitat characteristics and the fish species present at each of these sites are presented in **APPENDIX A**.

OPRD Properties Containing Oregon Chub

We identified six locations where Oregon chub were present on OPRD properties (Table 2). Three of these sites were located at Elijah Bristow State Park in the Middle Fork Willamette River drainage including Berry Slough (EB1-11), Northeast Slough (EBN1), and the Island Pond (MF8, 12). The other three sites were located in the Coast Fork Willamette River drainage and include Lynx Hollow (LYNX1), Coast Fork Side Channels (CF11), and Camas Swale (CS4). There were eight additional locations on OPRD property where Oregon chub were collected in past sampling, but where no chub were currently found. These include three Elijah Bristow Borrow Pits (EB13, EB15, and EB16), three beaver ponds in the Elijah Bristow Southeast Slough (EB21, EB23, and EB27), Jasper Park Slough (CAP1), and Wallace Slough (WALL1) (Table 2). The Elijah Bristow Southeast Slough was impacted by the 1996 floods and the habitat is no longer suitable for Oregon chub (EB21, EB23, and EB27). No Oregon chub were found in any off-channel habitats sampled in the mainstem Willamette River drainage.

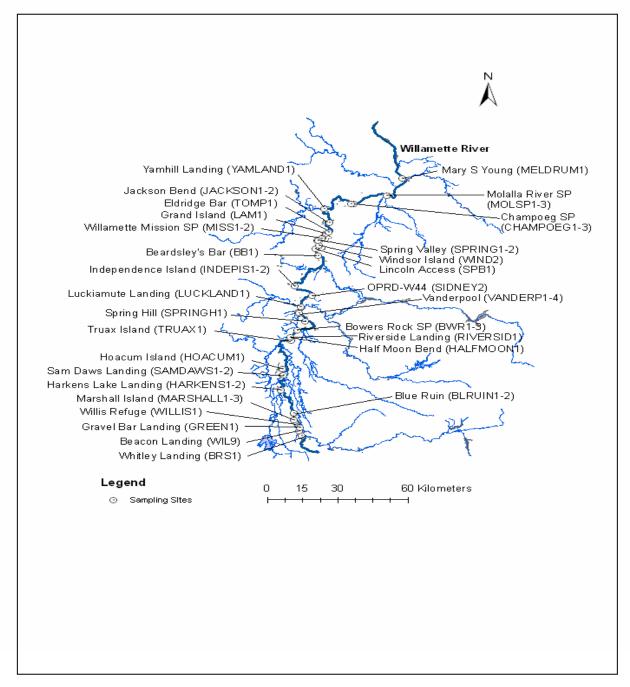


Figure 1. Survey locations for Oregon chub in the Santiam, lower and mid-Willamette River drainages. Open circles with center dots indicate sites where Oregon chub were not collected. No Oregon chub were collected in the Santiam, lower and mid-Willamette drainages.

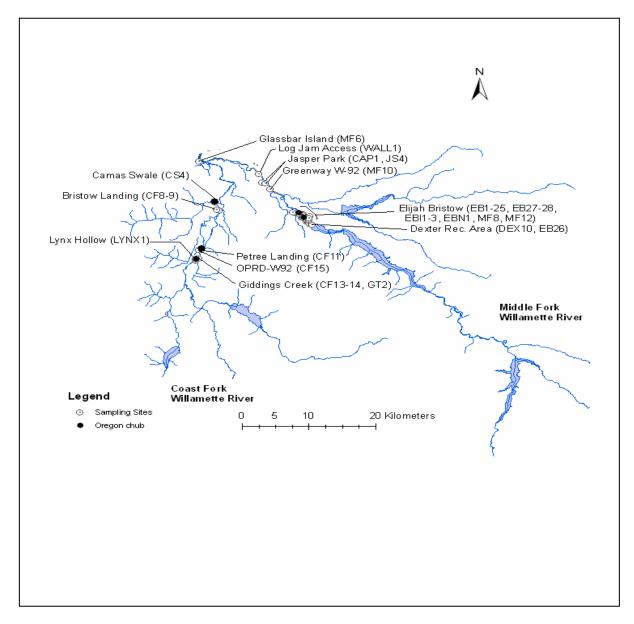


Figure 2. Survey locations for Oregon chub in the upper Willamette River drainage. Open circles with center dots indicate sites where Oregon chub were not collected. Solid circles indicate sites where Oregon chub were collected.

Table 1. Locations sampled on OPRD properties in the Willamette River basin. Basins: LW= Lower Willamette River downstream of the Santiam River confluence; MW= Middle Willamette River between Eugene and the Santiam River confluence; MFW= Middle Fork Willamette River; and CFW= Coast Fork Willamette River.

OPRD	OPRD Site Name	ODFW	Basin	Oregon	Nonnative	Average	Percent	Percent
code		map code		chub	fish	depth (m)	silt/organics	vegetative cover
3	Beardsley's Bar Access	BB1	LW		yes	0.3	10	100
5	Willamette Mission State Park	MISS1	LW		yes	2.0	100	55
5	Willamette Mission State Park	MISS2	LW		yes	1.0	50	50
6	Grand Island Access	LAM1	LW		yes	0.4	50	45
7	Eldridge Bar Landing	TOMP1	LW		yes	0.2	100	100
8	Jackson Bend Landing	JACKSON1	LW		yes	0.8	100	95
8	Jackson Bend Landing	JACKSON2	LW		yes	0.8	70	100
9	Yamhill Landing	YAMLAND1	LW		yes	1.0	60	100
12	Champoeg State Heritage Area	CHAMPOEG1	LW		no	0.8	50	0
12	Champoeg State Heritage Area	CHAMPOEG2	LW		yes	0.8	55	5
12	Champoeg State Heritage Area	CHAMPOEG3	LW		yes	0.4	40	10
16	Molalla River State Park	MOLSP1	LW		yes	1.2	100	60
16	Molalla River State Park	MOLSP2	LW		yes	0.8	100	60
16	Molalla River State Park	MOLSP3	LW		yes	1.0	100	60
36	Lincoln Access	SPB1	LW		no	0.6	60	30
161	Spring Valley Access	SPRING1	LW		yes	0.5	80	60
161	Spring Valley Access	SPRING2	LW		yes	0.8	70	85
171	Vanderpool	VANDERP1	LW		yes	0.6	40	100
171	Vanderpool	VANDERP2	LW		no	0.0	100	0
171	Vanderpool	VANDERP3	LW		yes	2.0	100	20
171	Vanderpool	VANDERP4	LW		no	0.0	100	0
293	OPRD-W44	SIDNEY2	LW		no	1.2	30	0
314	Spring Hill	SPRINGH1	LW		no	0.3	0	0
471	Mary S Young	MELDRUM1	LW		yes	0.4	10	0
624	Independence Island	INDEPIS2	LW		no	0.8	20	100
625	Independence Island	INDEPIS1	LW		yes	1.0	70	100
631	Luckiamute Landing	LUCKLAND1	LW		yes	0.5	80	100
723	Windsor Island Access	WIND2	LW		yes	1.5	100	10
29	Marshall Island Landing	MARSHALL1	MW		yes	0.4	80	100
29	Marshall Island Landing	MARSHALL2	MW		yes	0.2	70	100
31	Beacon Landing	WIL9	MW		no	0.6	10	50
33	Whitley Landing	BRS1	MW		yes	0.7	70	65
63	Blue Ruin Landing	BLRUIN1	MW		yes	0.4	70	100
64	Blue Ruin Island	BLRUIN2	MW		yes	0.5	30	86
163	Sam Daws Landing	SAMDAWS1	MW		no	0.4	0	30
163	Sam Daws Landing	SAMDAWS2	MW		yes	0.5	35	100
165	Hoacum Island Landing	HOACUM1	MW		no	0.4	15	85
167	Truax Island Access	TRUAX1	MW		yes	0.4	85	90
168	Riverside Landing	RIVERSID1	MW		yes	0.1	100	0
169	Bowers Rock State Park	BWR1	MW		yes	1.5	100	100
169	Bowers Rock State Park	BWR2	MW		yes	0.1	100	100
169	Bowers Rock State Park	BWR3	MW		yes	0.7	100	100
294	Gravel Bar Landing	GREEN1	MW		yes	1.0	5	75
295	Harkens Lake Landing	HARKENS1	MW		yes	0.5	100	100
295	Harkens Lake Landing	HARKENS2	MW		yes	0.5	85	100
375	Half Moon Bend	HALFMOON1	MW		yes	0.5	10	100
394	Willis Refuge	WILLIS1	MFW		yes	0.5	60	95
405	Marshall Island Access	MARSHALL3	MW		•	1.0	45	100
400	ואומוסוומוו וסומווע העניפסס	INIVITION IMPER	17177		yes	1.0	40	100

Table 1 (continued).

OPRD	OPRD Site Name	ODFW	Basin	Oregon	Nonnative	Average	Percent	Percent
code		map code		chub	fish	depth (m)	silt/organics	vegetative cover
174	Bristow Landing	CF8	CFW		yes	2.0	100	100
174	Bristow Landing	CF9	CFW		yes	0.9	100	80
175	Camas Swale Landing	CS4	CFW	2	yes	0.7	25	20
178	Petree Landing	CF11	CFW	150	yes	0.5	5	100
395	Lynx Hollow Access	LYNX1	CFW	2	yes	0.4	50	100
396	Giddings Creek Landing	CF13	CFW		yes	0.5	100	65
396	Giddings Creek Landing	CF14	CFW		yes	0.5	100	70
396	Giddings Creek Landing	GT2	CFW		yes	1.0	100	80
406	OPRD-W92	CF15	CFW		yes	0.7	100	77
34	Glassbar Island	MF6	MFW		yes	0.4	100	75
180	Log Jam Landing	WALL1	MFW		yes	1.0	90	30
301	Elijah Bristow	EB1-11	MFW	5,455	no	1.2	100	100
301	Elijah Bristow	EB12	MFW		no	0.2	100	0
301	Elijah Bristow	EB13	MFW		yes	0.5	75	90
301	Elijah Bristow	EB14	MFW		yes	2.0	0	45
301	Elijah Bristow	EB15	MFW		yes	0.2	100	80
301	Elijah Bristow	EB16	MFW		no	0.2	100	55
301	Elijah Bristow	EB17	MFW		no	0.4	100	20
301	Elijah Bristow	EB18	MFW		yes	0.6	100	80
301	Elijah Bristow	EB19	MFW		no	0.5	100	100
301	Elijah Bristow	EB20	MFW		no	0.5	100	100
301	Elijah Bristow	EB21	MFW		yes	0.5	0	10
301	Elijah Bristow	EB22	MFW		no	0.2	100	0
301	Elijah Bristow	EB23	MFW		yes	1.3	80	35
301	Elijah Bristow	EB24	MFW		no	0.8	10	70
301	Elijah Bristow	EB25	MFW		no	0.5	100	50
301	Elijah Bristow	EB27	MFW		no	0.6	100	95
301	Elijah Bristow	EB28	MFW		no	1.2	100	96
301	Elijah Bristow	EBI1	MFW		no	0.4	5	4
301	Elijah Bristow	EBI2	MFW		no	0.5	0	0
301	Elijah Bristow	EBI3	MFW		no	0.1	100	80
301	Elijah Bristow	EBN1	MFW	206	yes	0.8	100	100
301	Elijah Bristow	MF8, 12	MFW	2,309	yes	1.2	96	92
303	Dexter State Recreation Area	DEX10	MFW		yes	1.0	90	95
303	Dexter State Recreation Area	EB26	MFW		yes	0.6	100	70
407	Willamette River Greenway W-82	MF10	MFW		no	0.9	95	90
562	Jasper State Recreation Site	CAP1	MFW		yes	1.0	100	100
562	Jasper State Recreation Site	JS4	MFW		yes	0.7	100	100

Table 2. Oregon chub population abundance estimates at OPRD locations from 1992-2006. Abundances are mark-recapture estimates, except those shown in bold, which are the number of fish captured. Basin codes: MFW- Middle Fork Willamette and CFW- Coast Fork Willamette.

																	١	Nonnative
Site Name	Map Code	Basin	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	fish
Elijah Bristow Berry Slough	EB1-11	MFW		4,010		1,930		2,010	5,350	2,720	1,190	3,970	4,910	2,140	2,950	2,530	5,460	no
Elijah Bristow Island Pond	MF8, 12	MFW												2,780	420	1,700	2,310	yes
Elijah Bristow Northeast Slough	EBN1	MFW								1,060	1,170	1,090	940	610	1,340	790	210	yes
Elijah Bristow Large Gravel Pit	EB13	MFW	3			0			7	0	0	0	8	2	0	0	0	yes
Elijah Bristow Small Gravel Pit	EB15	MFW	3			0			22	0	0	0	0	0	0	0	0	no
Elijah Bristow Large Borrow Pit	EB16	MFW	31														0	yes
Elijah Bristow Southeast Slough ^a	EB21, 23, 27	MFW	15			0			0									yes
Jasper Park Slough	CAP1	MFW			3		0		0	0	0	0	0	0	0	0	0	yes
Wallace Slough	WALL1	MFW						3	0	0	0	0	0	0	0	0	0	yes
Coast Fork Side Channels	CF11	CFW											16	130	190	12	150	yes
Lynx Hollow Side Channels	LYNX1	CFW														2	2	yes
Camas Swale	CS4	CFW	0		0							0					2	yes

^a The 1996 floods scoured this slough and the habitat is no longer suitable for Oregon chub.

Population Abundance Estimates

Population abundance was estimated at three locations at Elijah Bristow State Park and in the Coast Fork Willamette River Side Channels (Table 3; Figure 3). Chub abundance has fluctuated in Elijah Bristow Berry Slough from 1,190 to 5,460 adult fish since estimates were first obtained in 1993. The 2006 estimate of 5,460 fish (95% CI: 4,200-7,800) was the highest on record. This site is isolated from the Middle Fork Willamette at most flows. The Berry Slough chub population has experienced a stable population trend for the past five years (Scheerer et al. 2006). The 2006 estimate of chub abundance in the Elijah Bristow Island Pond was 2,310 (95% CI: 1,600-3,310). This population experienced a substantial decline in 2004 when nonnative fish were abundant, but rebounded in 2005-2006 when nonnative fish were less common. The Island Pond has an open connection to the Middle Fork Willamette River which permits easy access by nonnative fish. The 2006 estimate of 210 adult chub (95% CI: 140-310) in the Elijah Bristow Northeast Slough is the lowest on record. This population has declined in 2006; nonnative fish were recently discovered in this habitat. The chub population abundance in the Coast Fork Willamette River Side Channels near Saginaw was 150 fish (95% CI: 90-240), which was similar to estimates obtained in 2003 and 2004. In 2002 and 2005, we were unable to obtain mark-recapture estimates at this location due to the low numbers of fish captured in those years.

Potential Oregon Chub Introduction Sites

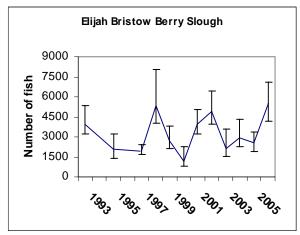
Potential Oregon chub introduction sites were identified and evaluated using the following guidelines: 1) restrict introductions to the historic distribution of Oregon chub, 2) restrict introductions to protected sites that are secure from imminent or future threats of habitat destruction (invasion by nonnative warmwater fish is included in this category), 3) restrict introductions to sites where the potential for dispersal has been determined and is acceptable, 4) restrict introductions to sites that likely fulfill all life history requirements (site features include small ponds, less than 1,000 meters in elevation, depositional substrate, gradually sloping banks, varied and abundant aquatic vegetation, little or no water velocity, mostly less than 2 meters deep, limited use or access by the public, no non-native fish species, and summer water temperatures exceeding 16°C), 5) restrict introductions to sites that contain sufficient habitat to support a genetically viable population, and 6) prohibit introductions into areas where other rare or endemic taxa could be adversely affected (Scheerer et al. 2006). Further, site manipulations to comply with guideline 5 are permissible.

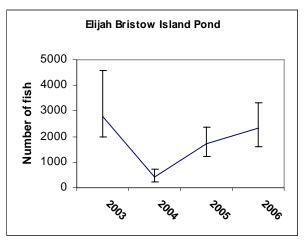
All sites met guidelines 1, 3, and 6. Seventy-one sites did not meet guideline 2, including the ten sites at Elijah Bristow Southeast Slough (EB17-25 and EB27) that were eliminated during the 1996 floods, 59 additional sites that contained nonnative fishes, and two sites that were dry (VANDER2, VANDER4). Eight sites would not fulfill all life history requirements (guideline 4) because of the absence or near absence of aquatic vegetation, which is necessary to provide cover from predators and as spawning substrate (CHAMPOEG1, SPB1, SIDNEY2, SPRINGH1, SAMDAWS1, EB12, EBI1, and EBI2).

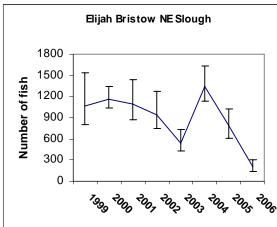
Four sites met all six guidelines. These were located at Hoacum Island Landing, Sam Daws Landing, Beacon Landing, and Independence Island. These locations may be suitable for future Oregon chub introductions. It is believed that all have regular connection with the mainstem during high flow events, which may reduce their suitability by increasing the risk of invasion by nonnative fishes. These sites can be monitored in future years to determine whether the risk of invasion by nonnative warmwater fish is sufficiently low to permit Oregon

Table 3. Estimates of the 2006 population abundance of Oregon chub at three locations in Elijah Bristow State and in the Coast Fork Willamette River Side Channels.

		95% Confide	nce Limits	
Location	Estimate	lower	upper	
Elijah Bristow State Park Berry Slough	5,460	4,200	7,080	
Elijah Bristow Island Pond	2,310	1,600	3,310	
Elijah Bristow State Park Northeast Slough	210	140	310	
Coast Fork Willamette Side Channels	150	90	240	







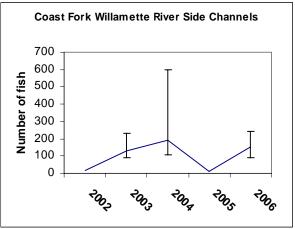


Figure 3. Abundance trends for Oregon chub populations on OPRD properties. Horizontal bars represent 95% confidence intervals for each estimate. None of the slopes of the regressions were significant.

chub introductions. In additional, there may be the potential to create additional chub habitat at upland locations on Elijah Bristow State Park.

DISCUSSION

Non-native fish are well established throughout the Willamette Valley. They threaten to invade sites containing Oregon chub and limit the ability of Oregon chub to migrate from existing sites and colonize suitable habitats elsewhere. Non-native fish are more common in off-channel habitats in the Coast Fork Willamette and mainstem Willamette River drainages than in the Middle Fork Willamette River drainage (Scheerer 2002). Because many of the OPRD sites are located in the mainstem Willamette drainage where warmwater fish are common, we were not surprised that Oregon chub were not collected from these habitats. Recovery of Oregon chub in the Coast Fork and mainstem Willamette subbasins is severely limited by the proliferation of non-native fish in off-channel habitats. The resulting paradox is that the more frequent interaction of the river with the floodplain habitats in these particular subbasins, conditions which historically created off-channel habitats and aided in the dispersal of chub, now poses a threat to Oregon chub by allowing dispersal of nonnative species (Scheerer 2002).

The majority of the off-channel habitats sampled on OPRD lands contained nonnative warmwater fishes (64 of 86 sites). OPRD properties that currently contain Oregon chub are located in the Middle Fork and Coast Fork Willamette drainages. Four of these locations also contain nonnative warmwater fish (EBN1, CF11, LYNX1, and CS4). The largest concentration of Oregon chub populations in the Willamette Valley, including non-OPRD properties, is located in the Middle Fork Willamette drainage between Oakridge and Jasper (Scheerer et al. 2006). The most abundant chub populations on OPRD property were found at Elijah Bristow State Park, which is one of the largest tracts of relatively unaltered floodplain habitat in the Willamette basin. The four U.S. Army Corps of Engineers flood control dams in the Middle Fork Willamette River reduce the magnitude of flood events in this river reach and many of the existing chub sites remain isolated during high flow events (Scheerer 2002). This isolation reduces the risk of invasion of these habitats by nonnative fishes. We recommend that OPRD actively work to protect the off-channel habitats at Elijah Bristow State Park for the benefit of Oregon chub and consider projects to create additional habitats at this location.

ACKNOWLEDGEMENTS

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REFERENCES

- Markle, D. F., and T. N. Pearsons. 1990. Petition to list the Oregon chub, *Oregonichthys crameri*, as an endangered species. Manuscript. Oregon State University, Corvallis.
- Markle, D. F., T. N. Pearsons, and D. T. Bills. 1991. Natural history of *Oregonichthys* (Pisces: Cyprinidae), with a description of a new species from the Umpqua River of Oregon. Copeia 1991(2):277-293.
- Rhew, R. 1993. Endangered and threatened wildlife and plants; determination of endangered status for the Oregon chub. Federal Register 58: 53800-53804.
- Ricker, W. E. 1975. Computation and interpretation of biological statistics of fish populations. Fisheries Research Board of Canada, Bulletin 191, Ottawa, Ontario.
- Scheerer, P. D. 2002. Implications of floodplain isolation and connectivity on the conservation of an endangered minnow, Oregon chub, in the Willamette River, Oregon. Transactions of the American Fisheries Society 131:1070-1080.
- Scheerer, P. D., and P. J. McDonald. 2003. Age, growth, and timing of spawning of an endangered minnow, the Oregon chub (Oregonichthys crameri), in the Willamette basin, Oregon. Northwestern Naturalist 84:68-79.
- Scheerer, P. D., P.S. Kavanagh, B. L. Bangs, and S. E. Jacobs. 2006. 2006 Oregon chub investigations. Oregon Department of Fish and Wildlife, Fish Research Project EF-06 VII-1, Annual Progress Report, Salem.
- Snyder, J. O. 1908. The fishes of the coastal streams of Oregon and northern California. Bulletin of the U.S. Bureau of Fisheries 27:153-189.
- U.S. Fish and Wildlife Service. (Brown, C., R. Rhew, A. Bentivoglio, and P. D. Scheerer). 1998. Oregon Chub (*Oregonichthys crameri*) Recovery Plan. Portland, Oregon. 69+ p.

APPENDIX A

Fish Species and Habitat Characteristics at Each Survey Location

Sites are sorted by subbasin then listed alphabetically by site name.

¹ Vegetation types are expressed as a percentage of the total surface area of the site. The sum of all vegetation types cannot exceed 100 percent.

² Salmonid codes: CO= coho salmon *Oncorhynchus kisutch*; CH= chinook salmon *O. tshawytscha*; CT= cutthroat trout *O. clarki*; RB= rainbow trout *O. mykiss*, TF= unknown trout fry.

OPRD Site Name ODFW Site Name ODFW Map Code	BRISTOW LANDING COAST FORK BACKWATER RT CF9 CF9	OPRD Object code: Location: Zone 10T 5010	174 42 4865448
Surface Area (m2	1170	Types of aquatic vegetation	1
Average Depth (m)	0.9	Submergent	70
Water Temperature (C		Emergent	10
Percent Silt / Organics		Floating	
J		Algae	
		Total	80
Native Fish Species	Collected:	Non-native Fish Species Col	
Oregon Chub	0	Western Mosquitofish	280
Cottids	· ·	Bullheads	2
Speckled Dace		Common Carp	2
Redside Shiners		Bluegills	
Northern Pikeminn	ows 85	Largemouth Bass	
Largescale Sucker	ows os	Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	ooko	Smallmouth Bass	
Salmonids ²	dCKS	Banded Killifish	
		Banded Killinsh	
Lamprey Chiselmouth			
Chiseimouth		Other:	
NOTE:			
NOTE: OPRD Site Name	BRISTOW LANDING	OPRD Object code:	174
	BRISTOW LANDING COAST FORK OXBOW RIGHT CF8	OPRD Object code: Location: Zone 10T 5015	
OPRD Site Name		•	
OPRD Site Name ODFW Site Name ODFW Map Code	COAST FORK OXBOW RIGHT CF8 CF8	•	03 4865164
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	COAST FORK OXBOW RIGHT CF8 CF8 5600	Location: Zone 10T 5015 Types of aquatic vegetation	03 4865164
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	COAST FORK OXBOW RIGHT CF8 CF8 5600 2	Location: Zone 10T 5015 Types of aquatic vegetation Submergent	03 4865164
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14	Types of aquatic vegetation Submergent Emergent	03 4865164
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14	Types of aquatic vegetation Submergent Emergent Floating	03 4865164 1 83 14
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14	Types of aquatic vegetation Submergent Emergent	03 4865164 1 83 14
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100	Types of aquatic vegetation Submergent Emergent Floating Algae	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100	Types of aquatic vegetation Submergent Emergent Floating Algae Total	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2 2 0 37	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2 2 0 37	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2 2 0 37	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	83 14 3 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	COAST FORK OXBOW RIGHT CF8 CF8 5600 2 14 100 Collected: 0 2 2 2 0 37	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	83 14 3 100

ODEW Cita Nama	CAMAS SWALE LANDING	OPRD Object code:	175
ODFW Site Name ODFW Map Code	CAMAS SWALE CS4	Location: Zone 10T 500	716 4866815
ODI W Map Code	004		
Surface Area (m2	1374	Types of aquatic vegetation	1 ¹
Average Depth (m)	0.7	Submergent	5
Water Temperature (C) 21	Emergent	10
Percent Silt / Organics	25	Floating	5
		Algae	
		Total	20
Native Fish Species	Collected:	Non-native Fish Species Co	ollected:
Oregon Chub	2	Western Mosquitofish	10
Cottids	1	Bullheads	
Speckled Dace	10	Common Carp	
Redside Shiners	7	Bluegills	20
Northern Pikeminn	ows 1	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	61
Sand Rollers	4	Crappies	1
Threespine Stickleb		Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
OPRD Site Name	JNTAIN LANDFILL PETREE LANDING	Other: OPRD Object code:	178
NOTE: SHORT MOU OPRD Site Name ODFW Site Name		OPRD Object code:	178 954 4857992
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11	OPRD Object code:	954 4857992
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation	954 4857992 n ¹
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent	954 4857992 1 ¹ 55
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent	954 4857992 1 ¹ 55 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating	954 4857992 11 55 30 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae	954 4857992 11 55 30 10 5
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total	954 4857992 11 55 30 10 5 100
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected:	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	954 4857992 11 55 30 10 5 100 bllected:
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected:	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	954 4857992 11 55 30 10 5 100
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	954 4857992 11 55 30 10 5 100 bllected:
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	954 4857992 11 55 30 10 5 100 Ollected:
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	954 4857992 11 55 30 10 5 100 bllected:
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	954 4857992 11 55 30 10 5 100 ollected: 4
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613 18	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	954 4857992 11 55 30 10 5 100 Ollected:
NOTE: SHORT MOU OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613 18 11	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	954 4857992 11 55 30 10 5 100 ollected: 4
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Stickleb	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613 18 11	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	954 4857992 11 55 30 10 5 100 ollected: 4
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnt Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613 18 11	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	954 4857992 11 55 30 10 5 100 ollected: 4
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Stickleb	PETREE LANDING COAST FORK WILLAMETTE SIDE CHN CF11 1344 0.5 14 5 Collected: 150 4 590 1053 0ws 613 18 11	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	954 4857992 11 55 30 10 5 100 ollected: 4

	LYNX HOLLOW ACCESS	OPRD Object code:	395
ODFW Site Name	LYNX HOLLOW	Location: Zone 10T 498	103 4856295
ODFW Map Code	LYNX1		
Surface Area (m2	4780	Types of aquatic vegetatio	n ¹
Average Depth (m)	0.4	Submergent	50
Water Temperature (C		Emergent	30
Percent Silt / Organics		Floating	20
r ercent out / Organics	30	· ·	20
		Algae <i>Total</i>	100
Native Fish Species	Collected:	Non-native Fish Species Co	
Oregon Chub	2	Western Mosquitofish	
Cottids	1	Bullheads	
Speckled Dace	130	Common Carp	
Redside Shiners	19	Bluegills	1
Northern Pikeminn		Largemouth Bass	
Largescale Sucker	17 17	Pumpkinseeds	
Sand Rollers	17	Crappies	
	ooko 4	Smallmouth Bass	
Threespine Stickleb Salmonids ²	acks 4		
		Banded Killifish	
Lamprey			
Chiselmouth		Other	
NOTE: STATE PARI	K GREENWAY SITE GIDDING CREEK LANDING	Other: OPRD Object code:	396
NOTE: STATE PARI		OPRD Object code:	396 245 4856340
NOTE: STATE PARI	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14	OPRD Object code: Location: Zone 10T 498	245 4856340
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio	245 4856340
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5	OPRD Object code: Location: Zone 10T 498	245 4856340
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio	245 4856340
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent	245 4856340 n ¹ 20
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent	245 4856340 n ¹ 20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating	245 4856340 n ¹ 20
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae	245 4856340 n ¹ 20 50
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total	245 4856340 n ¹ 20 50
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected:	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	245 4856340 n ¹ 20 50
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected:	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	245 4856340 n ¹ 20 50
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected:	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	245 4856340 n ¹ 20 50
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0 73 ows 32	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0 73 ows 32	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0 73 ows 32	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	245 4856340 n1 20 50 70 pllected:
NOTE: STATE PARI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	GIDDING CREEK LANDING COAST FORK BACKWATER LF- CF14 CF14 3360 0.5 14 100 Collected: 0 73 ows 32	OPRD Object code: Location: Zone 10T 498 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	245 4856340 n1 20 50 70 pllected:

OPRD Site Name	GIDDING CREEK LANDING	OPRD Object code:	396
ODFW Site Name ODFW Map Code	COAST FORK BACKWATER RT- CF13 CF13	Location: Zone 10T 498	3201 4856036
ODI W Map Code	CF 13		4
Surface Area (m2	1600	Types of aquatic vegetatio	n '
Average Depth (m)	0.5	Submergent	45
Water Temperature (C	2) 16	Emergent	15
Percent Silt / Organics	s 100	Floating	5
		Algae	
		Total	65
Native Fish Species	s Collected:	Non-native Fish Species Co	ollected:
Oregon Chub	0	Western Mosquitofish	
Cottids	8	Bullheads	
Speckled Dace	41	Common Carp	
Redside Shiners	23	Bluegills	23
Northern Pikeminr	nows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE:			
OPRD Site Name	GIDDING CREEK LANDING	OPRD Object code:	396
ODFW Site Name	GETTINGS CREEK	Location: Zone 10T 498	3705 4856360
ODFW Map Code	GT2		
Surface Area (m2	550	Types of aquatic vegetatio	n¹
Average Depth (m)	1	Submergent	75
Water Temperature (C		Emergent	5
Percent Silt / Organics		Floating	· ·
r orderic one / Organio	100	Algae	
		Total	80
Native Fish Species	s Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	2
Oregon Chub	0	Western Mosquitofish	2
Cottids		Bullheads	2
Cottids Speckled Dace	1	Bullheads Common Carp	2
Cottids Speckled Dace Redside Shiners	1 43	Bullheads Common Carp Bluegills	2
Cottids Speckled Dace Redside Shiners Northern Pikeminn	1 43 nows 2	Bullheads Common Carp Bluegills Largemouth Bass	2
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker	1 43 nows 2	Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	2
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers	1 43 nows 2	Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	2
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	1 43 nows 2 packs 9	Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	2
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet Salmonids ² CH	1 43 nows 2	Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	2
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	1 43 nows 2 packs 9	Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	2

OPRD Site Name	OPRD-W92	OPRD Object code:	406
ODFW Site Name	COAST FORK BACKWATER RT- CF15	Location: Zone 10T 49	98588 4857930
ODFW Map Code	CF15		
Surface Area (m2	900	Types of aquatic vegetation	on ¹
Average Depth (m)	0.7	Submergent	35
Water Temperature (C)	14	Emergent	40
Percent Silt / Organics	100	Floating	2
-		Algae	
		Total	77
Native Fish Species	Collected:	Non-native Fish Species (Collected:
Oregon Chub	0	Western Mosquitofish	
Cottids		Bullheads	
Speckled Dace	1	Common Carp	
Redside Shiners	26	Bluegills	27
Northern Pikeminno	ows 6	Largemouth Bass	
Largescale Sucker	2	Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE:		other.	

OPRD Site Name	BEARDSLEY'S BAR ACCESS	OPRD Object code:	3
ODFW Site Name	BEARDSLEY BAR	Location: Zone 10T 494	989 4982157
ODFW Map Code	BB1		
Surface Area (m2	2100	Types of aquatic vegetation	1 ¹
Average Depth (m)	0.3	Submergent	
Water Temperature (C		Emergent	
Percent Silt / Organics		Floating	
r croom one / organios	,	Algae	100
		Total	100
Native Fish Species	Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	
Cottids	2	Bullheads	
Speckled Dace	_	Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminn	ows 5	Largemouth Bass	
Largescale Sucker	6	Pumpkinseeds	
Sand Rollers	Ü	Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²	aono	Banded Killifish	3
Lamprey		Danada Million	3
Chiselmouth			
Chiselmouth		Other:	
	AVEL BAR	Other:	
	AVEL BAR WILLAMETTE MISSION STATE PARK		5
NOTE: LARGE GRA		Other: OPRD Object code: Location: Zone 10T 496	_
NOTE: LARGE GRA	WILLAMETTE MISSION STATE PARK	OPRD Object code:	_
NOTE: LARGE GRA	WILLAMETTE MISSION STATE PARK MISSION LAKE	OPRD Object code: Location: Zone 10T 496	681 4992285
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code	WILLAMETTE MISSION STATE PARK MISSION LAKE	OPRD Object code:	681 4992285
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent	681 4992285
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 222.5	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent	681 4992285
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 222.5	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating	681 4992285 1 ¹ 33
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 222.5	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent	4992285 1 ¹ 33 7
NOTE: LARGE GRADER DEPRIED Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 222.5	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating	4992285 1 ¹ 33 7
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 22.5 100	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae	33 7 15 55
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 22.5 100	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total	33 7 15 55
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 2) 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	681 4992285 11 33 7 15 55 ollected:
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 2) 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	681 4992285 11 33 7 15 55 ollected:
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 2) 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	681 4992285 11 33 7 15 55 ollected:
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 2 22.5 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	681 4992285 11 33 7 15 55 Ollected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	681 4992285 11 33 7 15 55 Filected: 5
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected:	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	681 4992285 11 33 7 15 55 Filected: 5
NOTE: LARGE GRA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	681 4992285 11 33 7 15 55 ollected: 5
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	681 4992285 11 33 7 15 55 ollected: 5
NOTE: LARGE GR/ OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	681 4992285 11 33 7 15 55 ollected: 5
NOTE: LARGE GR/ OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	WILLAMETTE MISSION STATE PARK MISSION LAKE MISS1 160200 2 22.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 496 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	681 4992285 11 33 7 15 55 ollected: 5

OPRD Site Name	WILLAMETTE MISSION STATE PARK	OPRD Object code:	5
ODFW Site Name	MISSION LAKE SLOUGH	Location: Zone 10T 49652	27 4991681
ODFW Map Code	MISS2		
Surface Area (m2	4500	Types of aquatic vegetation 1	
Average Depth (m)	1	Submergent	15
Water Temperature (C		Emergent	20
Percent Silt / Organics		Floating	5
reiteili Siit / Organics	30	· ·	
		Algae <i>Total</i>	10 50
Native Fish Species	Collected:	Non-native Fish Species Coll	
Oregon Chub	0	Western Mosquitofish	100
=	U		100
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	77
Northern Pikeminn	ows	Largemouth Bass	5
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
		OPRD Object code:	5
OPRD Site Name ODFW Site Name	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2	OPRD Object code: Location: Zone 10T 49652	5 27 4991681
OPRD Site Name ODFW Site Name	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2	OPRD Object code: Location: Zone 10T 49652	27 4991681
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹	27 4991681
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent	27 4991681 15
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent	27 4991681
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent	27 4991681 15
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent	27 4991681 15 20 6 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating	27 4991681 15 20 6
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	15 20 6 10 51
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total	15 20 6 10 51
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected:	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	15 20 6 10 51
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected:	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	15 20 6 10 51
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected:	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	15 20 6 10 51
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected:	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	15 20 6 10 51 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected:	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	27 4991681 15 20 6 10 51 ected: 600
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected: 0	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	15 20 6 10 51 ected: 600
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected: 0	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	15 20 6 10 51 ected: 600
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected: 0	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	15 20 6 10 51 ected: 600
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected: 0	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	15 20 6 10 51 ected: 600
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	WILLAMETTE MISSION STATE PARK MISSION LAKE SLOUGH MISS2 20800 1.5 21 50 Collected: 0	OPRD Object code: Location: Zone 10T 49652 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	15 20 6 10 51 ected: 600

ODEW Site Name	GRAND ISLAND ACCESS	OPRD Object code: Location: Zone 10T 497	6
ODFW Site Name ODFW Map Code	LAMBERT SLOUGH (IP) LAM1	Location: Zone 10T 497	957 4994439
			1
Surface Area (m2	320	Types of aquatic vegetation	1
Average Depth (m)	0.4	Submergent	15
Water Temperature (C) 17	Emergent	25
Percent Silt / Organics	50	Floating	
		Algae	5
		Total	45
Native Fish Species	Collected:	Non-native Fish Species Co	llected:
Oregon Chub	0	Western Mosquitofish	
Cottids	2	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminne	ows 26	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks 28	Smallmouth Bass	
Salmonids ²		Banded Killifish	5
Lamprey		Barrasa rammerr	ŭ
Chiselmouth			
Oniocimodui		Other:	
NOTE: BANDED KIL	LIFISH- TOOK SAMPLE	other.	
OPRD Site Name	LIFISH- TOOK SAMPLE ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP)	OPRD Object code: Location: Zone 10T 499	7 285 4994927
OPRD Site Name ODFW Site Name	ELDRIDGE BAR LANDING	OPRD Object code:	
OPRD Site Name ODFW Site Name ODFW Map Code	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1	OPRD Object code:	285 4994927
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation	285 4994927 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent	285 4994927
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent	285 4994927 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating	285 4994927 n ¹ 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae	285 4994927 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total	90 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected:	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	90 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	90 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected:	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected:	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	90 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected: 0	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected: 0	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected: 0	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2 19 100 Collected: 0	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100 Collected: 0 2 DWS 50	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100 Collected: 0 2 DWS 50	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	285 4994927 90 10 100 100 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100 Collected: 0 2 DWS 50	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	90 10 100 100 1100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnt Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	ELDRIDGE BAR LANDING TOMPKINS SLOUGH (IP) TOMP1 2400 0.2) 19 100 Collected: 0 2 DWS 50	OPRD Object code: Location: Zone 10T 499 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	90 10 100 100 11 11

Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code: Location: Zone 10T 49935	60 10 20 10 100 ected: 22 14 5
Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	10 20 10 100 ected: 22 14 5
Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	10 20 10 100 ected: 22 14 5
Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	10 20 10 100 ected: 22 14 5
Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	20 10 100 ected: 22 14 5
Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	10 100 ected: 22 14 5
Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	100 ected: 22 14 5
Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	22 14 5
Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	22 14 5
Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	14 5
Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	8
Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	8
Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	8
Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	8
Crappies Smallmouth Bass Banded Killifish Other: OPRD Object code:	
Smallmouth Bass Banded Killifish Other: OPRD Object code:	
Banded Killifish Other: OPRD Object code:	
Other: OPRD Object code:	
OPRD Object code:	
OPRD Object code:	
OPRD Object code:	
•	
•	
Location: Zone 10T 49935	6 5000240
Types of aquatic vegetation ¹	
Submergent	95
Emergent	00
Floating	
Algae	0.5
Total	95
Non-native Fish Species Colle	
Western Mosquitofish	200
Bullheads	
Common Carp	
Bluegills	3
Largemouth Bass	
Pumpkinseeds	
Crappies	
Smailmouth Bass	
Smallmouth Bass Banded Killifish	
	Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass

ODFW Site Name ODFW Map Code	YAMHILL LANDING YAMHILL LANDING BACKWATER YAMLAND1	OPRD Object code: Location: Zone 10T 496	9 6953 5007466
Surface Area (m2	2000	Types of aquatic vegetation	n ¹
Average Depth (m)	1	Submergent	95
Water Temperature (C)	10	Emergent	5
Percent Silt / Organics		Floating	
Ŭ		Algae	
		Total	100
Native Fish Species	Collected:	Non-native Fish Species C	ollected:
Oregon Chub	0	Western Mosquitofish	100
Cottids		Bullheads	2
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	6
Northern Pikeminno	ows	Largemouth Bass	31
Largescale Sucker		Pumpkinseeds	-
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
	EY, DEEP CHANNEL CHAMPOEG STATE HERITAGE AREA	OPRD Object code:	12
OPRD Site Name ODFW Site Name	•	•	12 9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1	•	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1	Location: Zone 10T 509 Types of aquatic vegetation	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8	Location: Zone 10T 509 Types of aquatic vegetation Submergent	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22	Location: Zone 10T 509 Types of aquatic vegetation Submergent Emergent	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22	Types of aquatic vegetation Submergent Emergent Floating	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22	Location: Zone 10T 509 Types of aquatic vegetation Submergent Emergent	9560 5010626
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50	Types of aquatic vegetation Submergent Emergent Floating Algae	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	9560 5010626 n ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ²	CHAMPOEG STATE HERITAGE AREA CHAMPOEG CREEK CHAMPOEG1 360 0.8 22 50 Collected: 0 11	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species C Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	9560 5010626 n ¹

OPRD Site Name ODFW Site Name ODFW Map Code	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 2 CHAMPOEG2	OPRD Object code: Location: Zone 10T	12 509555 5010628
Surface Area (m2	750	Types of aquatic vegeta	ation ¹
Average Depth (m)	0.75	Submergent	
Water Temperature (C)		Emergent	5
Percent Silt / Organics	55	Floating	-
.		Algae	
		Total	5
Native Fish Species	Collected:	Non-native Fish Species	s Collected:
Oregon Chub	0	Western Mosquitofish	
Cottids	3	Bullheads	
Speckled Dace	, and the second	Common Carp	
Redside Shiners		Bluegills	17
Northern Pikeminno	ows	Largemouth Bass	1
Largescale Sucker	· ·	Pumpkinseeds	•
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²	2010	Banded Killifish	
Lamprey		Banada Killinon	
Chiselmouth			
NOTE: OPRD SURVI	EY	Other:	
NOTE: OPRD SURVI	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3	OPRD Object code: Location: Zone 10T	12 508542 5010434
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3	OPRD Object code:	508542 5010434
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440	OPRD Object code: Location: Zone 10T Types of aquatic vegeta	508542 5010434
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent	508542 5010434
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent	508542 5010434
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating	508542 5010434
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent	508542 5010434
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae	508542 5010434 ation ¹ 10
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species	508542 5010434 ation ¹ 10
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish	508542 5010434 ation 1 10 10 s Collected:
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads	508542 5010434 ation ¹ 10
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp	508542 5010434 ation 1 10 10 s Collected:
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills	508542 5010434 ation 1 10 10 s Collected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	508542 5010434 ation 1 10 10 s Collected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	508542 5010434 ation 1 10 10 s Collected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	508542 5010434 ation 1 10 10 s Collected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	508542 5010434 ation 1 10 10 s Collected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ²	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	508542 5010434 ation 1 10 10 s Collected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	CHAMPOEG STATE HERITAGE AREA CHAMPOEG STATE PARK POND 3 CHAMPOEG3 440 0.35 12 40 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	508542 5010434 ation 1 10 10 s Collected:

Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish Other:	60 60 ected: 21 13
Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	60 ected: 21
Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	60 ected: 21
Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	60 ected: 21
Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	60 ected: 21
Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	ected: 21
Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	ected: 21
Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	21
Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	
Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	13
Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	13
Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	13
Pumpkinseeds Crappies Smallmouth Bass Banded Killifish	
Crappies Smallmouth Bass Banded Killifish	
Smallmouth Bass Banded Killifish	
Banded Killifish	
Other:	
Other:	
OPRD Object code: Location: Zone 10T 52357	16 5 5015560
Types of aquatic vegetation ¹	
Cubmorgant	20
_	30
_	20
_	30
	00
	60
	50
•	
	202
	2
Crappies	
Banded Killifish	
	Smallmouth Bass

OPRD Site Name	MOLALLA RIVER STATE PARK	OPRD Object code:	16
ODFW Site Name	MOLALLA STATE PARK POND 3	Location: Zone 10T 5235	12 5015516
ODFW Map Code	MOLSP3		
Surface Area (m2	595	Types of aquatic vegetation	I
Average Depth (m)	393 1	Submergent	
Water Temperature (C	·	Emergent	10
Percent Silt / Organics		_	50
Percent Silt / Organics	100	Floating	50
		Algae <i>Total</i>	60
Native Fish Species	Collected:	Non-native Fish Species Col	
Oregon Chub	0	Western Mosquitofish	2
Cottids	•	Bullheads	_
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	140
Northern Pikeminn	OWE	_	140
	Ovvo	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers	aaka	Crappies	
Threespine Stickleb	auks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE: OPRD SURV	EY	Other.	
OPRD Site Name	LINCOLN ACCESS SPONG'S BAR BW	OPRD Object code: Location: Zone 10T 4940.	36 25 4985236
OPRD Site Name	LINCOLN ACCESS	OPRD Object code: Location: Zone 10T 4940.	25 4985236
OPRD Site Name ODFW Site Name ODFW Map Code	LINCOLN ACCESS SPONG'S BAR BW	OPRD Object code:	25 4985236
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	LINCOLN ACCESS SPONG'S BAR BW SPB1	OPRD Object code: Location: Zone 10T 4940.	25 4985236
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation	25 4985236
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6 18	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent	25 4985236 1 15
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6 18	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent	25 4985236 1 15
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6 18	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating	25 4985236 1 15
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6 18 600	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6 18 600	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600	OPRD Object code: Location: Zone 10T 4940 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600	OPRD Object code: Location: Zone 10T 4940 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected:	OPRD Object code: Location: Zone 10T 4940 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected:	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected: 0	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected: 0	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected: 0	OPRD Object code: Location: Zone 10T 4940 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected: 0	OPRD Object code: Location: Zone 10T 4940. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	25 4985236 15 15 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	LINCOLN ACCESS SPONG'S BAR BW SPB1 6000 0.6) 18 600 Collected: 0	OPRD Object code: Location: Zone 10T 4940 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	25 4985236 15 15 30

ODFW Site Name ODFW Map Code	SPRING VALLEY ACCESS SPRING VALLEY ACCESS BACKWATE SPRING2	OPRD Object code: Location: Zone 10T	161 494792 4990429
Surface Area (m2	1560	Types of aquatic vegeta	tion ¹
Average Depth (m)	0.8	Submergent	50
Water Temperature (Emergent	15
Percent Silt / Organic		Floating	20
r ordonic Gile, Grigariio		Algae	20
		Total	85
Native Fish Species	s Collected:	Non-native Fish Species	
Oregon Chub	0	Western Mosquitofish	110
Cottids	•	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners	18	Bluegills	13
Northern Pikemini		Largemouth Bass	10
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Sticklel	hacks	Crappies Smallmouth Bass	
Salmonids ²	Uduno	Banded Killifish	
		Banded Killinsh	
Lamprey			
Chiselmouth		Other:	
ODFW Site Name	SPRING VALLEY ACCESS SPRING VALLEY ACCESS SIDE CHNL SPRING1	OPRD Object code: Location: Zone 10T	161 494461 4990578
ODFW Site Name ODFW Map Code	SPRING VALLEY ACCESS SIDE CHNL SPRING1	•	494461 4990578
ODFW Site Name ODFW Map Code Surface Area (m2	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420	Location: Zone 10T Types of aquatic vegeta	494461 4990578 tion ¹
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5	Location: Zone 10T Types of aquatic vegeta Submergent	494461 4990578 tion ¹
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (0	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11	Types of aquatic vegeta Submergent Emergent	494461 4990578 tion ¹ 10 30
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (0	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11	Types of aquatic vegeta Submergent Emergent Floating	494461 4990578 tion ¹
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (0	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11	Types of aquatic vegeta Submergent Emergent Floating Algae	494461 4990578 tion ¹ 10 30 20
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organic	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80	Types of aquatic vegeta Submergent Emergent Floating Algae Total	494461 4990578 tion ¹ 10 30 20 60
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organic	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 C Collected:	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companie) Percent Silt / Organic Native Fish Species Oregon Chub	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected:	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish	494461 4990578 tion ¹ 10 30 20 60
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compensed Silt / Organical Code) Native Fish Species Oregon Chub Cottids	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 C Collected:	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads	494461 4990578 tion ¹ 10 30 20 60 Collected:
Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 C Ollected: 0 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organical Oregon Chub Cottids Speckled Dace Redside Shiners	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 COllected: 0 3 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers Threespine Sticklel	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companie) Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers Threespine Sticklet Salmonids 2	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	494461 4990578 tion ¹ 10 30 20 60 Collected:
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Component Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers Threespine Sticklel	SPRING VALLEY ACCESS SIDE CHNL SPRING1 420 0.5 C) 11 s 80 S Collected: 0 3 3 nows 1	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	494461 4990578 tion ¹ 10 30 20 60 Collected:

OPRD Site Name	VANDERPOOL	OPRD Object code:	171
ODFW Site Name	VANDERPOOL POND 1	Location: Zone 10T 48798	5 4951025
ODFW Map Code	VANDERP1		
Surface Area (m2	6570	Types of aquatic vegetation ¹	
Average Depth (m)	0.6	Submergent	80
Water Temperature (C)		_	10
		Emergent	
Percent Silt / Organics	40	Floating	10
		Algae <i>Total</i>	100
Native Fish Species	Collected:	Non-native Fish Species Colle	
	0		225
Oregon Chub	U	Western Mosquitofish	223
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	53
Northern Pikeminno	ows	Largemouth Bass	4
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
Officentioutif		- · ·	
NOTE: OPRD SURV	EY	Other:	
NOTE: OPRD SURVI	EY VANDERPOOL		171
		OPRD Object code: Location: Zone 10T 48743	
OPRD Site Name ODFW Site Name	VANDERPOOL	OPRD Object code:	
OPRD Site Name ODFW Site Name	VANDERPOOL VANDERPOOL POND 3	OPRD Object code: Location: Zone 10T 48743	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	VANDERPOOL VANDERPOOL POND 3	OPRD Object code:	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	VANDERPOOL VANDERPOOL POND 3 VANDERP3	OPRD Object code: Location: Zone 10T 48743	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation 1	1 4951286
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent	1 4951286
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating	1 4951286
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent	1 4951286
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total	20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species College	20 20 ccted:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads	20 20 ccted:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp	20 20 ccted:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	20 20 ccted:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected:	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected: 0	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected: 0	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe Salmonids 2	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected: 0	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ² Lamprey	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected: 0	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	20 20 ccted: 100 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe Salmonids 2	VANDERPOOL VANDERPOOL POND 3 VANDERP3 19500 2 11 100 Collected: 0	OPRD Object code: Location: Zone 10T 48743 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	20 20 ccted: 100 50

	RPOOL RPOOL POND 4	OPRD Object code: Location: Zone 10T 487	171 812 4951133
ODFW Map Code VANDER	RP4		
Surface Area (m2	0	Types of aquatic vegetation	1 ¹
Average Depth (m)	0	Submergent	
Water Temperature (C)		Emergent	
Percent Silt / Organics	100	Floating	
· ·		Algae	
		Total	0
Native Fish Species Collecte	ed:	Non-native Fish Species Co	ollected:
Oregon Chub	0	Western Mosquitofish	
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminnows		Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Sticklebacks		Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey		Banded Killinsii	
Lampley			
Chicalmouth			
		Other: OPRD Object code:	NO FISH
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDEI ODFW Site Name VANDEI	RPOOL RPOOL SLOUGH	OPRD Object code:	
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER	RPOOL RPOOL SLOUGH RP2	OPRD Object code: Location: Zone 10T 487	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2	RPOOL RPOOL SLOUGH RP2	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m)	RPOOL RPOOL SLOUGH RP2	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C)	RPOOL RPOOL SLOUGH RP2 0 0	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2	RPOOL RPOOL SLOUGH RP2	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name ODFW Site Name ODFW Map Code VANDER ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	RPOOL RPOOL SLOUGH RP2 0 0	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name ODFW Site Name ODFW Map Code VANDER ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	RPOOL RPOOL SLOUGH RP2 0 0	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating	171 625 4951443
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows Largescale Sucker	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows Largescale Sucker Sand Rollers Threespine Sticklebacks	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows Largescale Sucker Sand Rollers	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	171 625 4951443 1 ¹
NOTE: OPRD SURVEY- DRY OPRD Site Name VANDER ODFW Site Name VANDER ODFW Map Code VANDER Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Collecte Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnows Largescale Sucker Sand Rollers Threespine Sticklebacks	RPOOL RPOOL SLOUGH RP2 0 0 100	OPRD Object code: Location: Zone 10T 487 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	171 625 4951443 1 ¹

ODFW Site Name	OPRD-W44 SIDNEY DITCH		OPRD Object code: Location: Zone 10T 4930	293 60 4960736
ODFW Map Code	SIDNEY2		Location. Zone 101 4930	4900730
			Types of aquatic vegetation	1
Surface Area (m2		630		
Average Depth (m)		1.2	Submergent	
Water Temperature		22	Emergent	
Percent Silt / Organi	CS	30	Floating	
			Algae	
Native Field Conseil	a Callagtad		Total	0
Native Fish Specie	es Conected:	•	Non-native Fish Species Col	iectea:
Oregon Chub		0	Western Mosquitofish	
Cottids		2	Bullheads	
Speckled Dace		1	Common Carp	
Redside Shiners	anouro.	3	Bluegills	
Northern Pikemir			Largemouth Bass	
Largescale Sucke	;i	1	Pumpkinseeds	
Sand Rollers	shool co	1	Crappies	
Threespine Stickle Salmonids ²	Dacks		Smallmouth Bass	
			Banded Killifish	
Lamprey Chiselmouth				
Chiseimouth			Other:	
	OAD / WATER DIVER MARY S YOUNG	SION	OPRD Object code:	471
OPRD Site Name		SION	OPRD Object code: Location: Zone 10T 5299	
OPRD Site Name ODFW Site Name ODFW Map Code	MARY S YOUNG MELDRUM		•	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	MARY S YOUNG MELDRUM	600	Location: Zone 10T 5299 Types of aquatic vegetation	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	MARY S YOUNG MELDRUM MELDRUM1	600 0.4	Location: Zone 10T 5299 Types of aquatic vegetation Submergent	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23	Types of aquatic vegetation Submergent Emergent	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (MARY S YOUNG MELDRUM MELDRUM1	600 0.4	Types of aquatic vegetation Submergent Emergent Floating	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23	Types of aquatic vegetation Submergent Emergent	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi	MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23	Types of aquatic vegetation Submergent Emergent Floating Algae	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi	MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23	Types of aquatic vegetation Submergent Emergent Floating Algae Total	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids	MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	MARY S YOUNG MELDRUM MELDRUM1	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace	MARY S YOUNG MELDRUM MELDRUM1 (C) cs es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners	MARY S YOUNG MELDRUM MELDRUM1 (C) Cs es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir	MARY S YOUNG MELDRUM MELDRUM1 (C) Cs es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke	MARY S YOUNG MELDRUM MELDRUM1 (C) CS es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers	MARY S YOUNG MELDRUM MELDRUM1 (C) CS es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	16 5025058
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers Threespine Stickle	MARY S YOUNG MELDRUM MELDRUM1 (C) CS es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	16 5025058 1 0 lected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers Threespine Stickle Salmonids ²	MARY S YOUNG MELDRUM MELDRUM1 (C) CS es Collected:	600 0.4 23 10	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	16 5025058 1 0 lected:

OPRD Site Name ODFW Site Name ODFW Map Code	INDEPENDENCE ISLAND INDEPENDENCE ISLAND ISOL POND INDEPIS2	OPRD Object code: Location: Zone 10T	624 485743 4965527
Surface Area (m2	1560	Types of aquatic vegeta	tion ¹
Average Depth (m)	0.8	Submergent	20
Water Temperature (C		Emergent	70
Percent Silt / Organics		Floating	
r croom one / Organio	20	Algae	10
		Total	100
Native Fish Species	s Collected:	Non-native Fish Species	
Oregon Chub	0	Western Mosquitofish	
Cottids	ŭ	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		•	
		Bluegills	
Northern Pikeminr		Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		0.1	NO FIGUR
		Other:	NO FISH
OPRD Site Name ODFW Site Name ODFW Map Code	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1	OPRD Object code:	625 485713 4965661
OPRD Site Name ODFW Site Name ODFW Map Code	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1	OPRD Object code:	625 485713 4965661
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500	OPRD Object code: Location: Zone 10T	625 485713 4965661 tion ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent	625 485713 4965661 tion ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 13	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent	625 485713 4965661 tion ¹ 30 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 13	OPRD Object code: Location: Zone 10T Types of aquatic vegeta: Submergent Emergent Floating	625 485713 4965661 tion ¹ 30 50 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 13	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae	625 485713 4965661 tion ¹ 30 50 10 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 13	OPRD Object code: Location: Zone 10T Types of aquatic vegeta: Submergent Emergent Floating	625 485713 4965661 tion ¹ 30 50 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 3 70 C Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta: Submergent Emergent Floating Algae Total Non-native Fish Species	625 485713 4965661 tion ¹ 30 50 10 10 100 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 3 70	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish	625 485713 4965661 tion ¹ 30 50 10 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 3 70 C Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads	625 485713 4965661 tion ¹ 30 50 10 10 100 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 3 70 C Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp	625 485713 4965661 tion ¹ 30 50 10 10 100 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 3 70 C Collected:	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads	625 485713 4965661 tion ¹ 30 50 10 10 100 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 13 5 70 Collected: 0	OPRD Object code: Location: Zone 10T Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1500 1 13 5 70 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1500 1 13 5 70 Collected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 5) 13 5 70 COllected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegeta: Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 5) 13 5 70 COllected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companies Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Sticklet	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 5) 13 5 70 COllected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	625 485713 4965661 tion ¹ 30 50 10 10 Collected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet Salmonids ²	INDEPENDENCE ISLAND INDEPENDENCE ISLAND BACKWATER INDEPIS1 1500 1 1 5) 13 5 70 COllected: 0 12	OPRD Object code: Location: Zone 10T Types of aquatic vegetar Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	625 485713 4965661 tion ¹ 30 50 10 10 Collected:

OPRD Site Name	LUCKIAMUTE LANDING	OPRD Object code:	631
ODFW Site Name	LUCKIANDIA	Location: Zone 10T 48864	13 4954701
ODFW Map Code	LUCKLAND1		
Surface Area (m2	3300	Types of aquatic vegetation ¹	
Average Depth (m)	0.5	Submergent	75
Water Temperature (Emergent	20
Percent Silt / Organic		Floating	5
Crocin Oilt / Organio	3	Algae	3
		Total	100
Native Fish Specie	s Collected:	Non-native Fish Species Coll	
	0	•	110
Oregon Chub Cottids	U	Western Mosquitofish Bullheads	-
			2
Speckled Dace	0	Common Carp	_
Redside Shiners	3	Bluegills	5
Northern Pikemini		Largemouth Bass	2
Largescale Sucker	f	Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickle	backs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chicalmouth			
Chiselmouth		Other:	
	VEY	Other:	
	VEY	Other:	
	VEY WINDSOR ISLAND ACCESS	Other: OPRD Object code:	723
NOTE: OPRD SUR			_
OPRD Site Name ODFW Site Name	WINDSOR ISLAND ACCESS	OPRD Object code:	_
NOTE: OPRD SUR OPRD Site Name ODFW Site Name	WINDSOR ISLAND ACCESS WINDSOR SLOUGH	OPRD Object code: Location: Zone 10T 49457	76 4986469
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WINDSOR ISLAND ACCESS WINDSOR SLOUGH	OPRD Object code:	76 4986469
OPRD SITE Name ODFW Site Name ODFW Map Code	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2	OPRD Object code: Location: Zone 10T 49457	76 4986469
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation 1	76 4986469
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (6	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent	76 4986469
OPRD SITE NAME ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Nater Temperature (f	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent	76 4986469
OPRD SITE Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (f	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating	76 4986469
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CPercent Silt / Organic	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	76 4986469 10
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total	76 4986469 10
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CP) OPERD SITE NAME OPERD SITE NAME OPERD SUR OPERD SUR OPERD SUR OPERD SUR OPERD SITE NAME OPERD SUR OPERD S	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 s Collected:	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	76 4986469 10 10 ected:
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CPercent Silt / Organic	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 s Collected:	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	76 4986469 10 10 ected:
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Gurface Area (m2 Average Depth (m) Water Temperature (Corecent Silt / Organic Native Fish Specie Oregon Chub Cottids	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 s Collected:	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	76 4986469 10 10 ected:
DPRD Site Name DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Cercent Silt / Organic Value Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 S Collected: 0 4 1	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	10 10 ected: 2
OPRD SUR OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Corecent Silt / Organic Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 S Collected: 0 4 1 1 2	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	10 10 ected: 2
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Nater Temperature (Corecent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucket	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 S Collected: 0 4 1 1 2	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	10 10 ected: 2
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CPercent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 s Collected: 0 4 1 nows 2	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	10 10 ected: 2
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CPercent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers Threespine Sticklei	### WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	10 10 ected: 2
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (CPercent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemini Largescale Sucker Sand Rollers Threespine Sticklet Salmonids ² CH	WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000 1.5 C) 13 s 100 s Collected: 0 4 1 nows 2	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	10 10 ected: 2
DPRD Site Name DDFW Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (in the process of the proce	### WINDSOR ISLAND ACCESS WINDSOR SLOUGH WIND2 6000	OPRD Object code: Location: Zone 10T 49457 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	10 10 ected: 2

MIDDLE FORK WILLAMETTE RIVER BASIN

OPRD Site Name ODFW Site Name ODFW Map Code	GLASSBAR ISLAND MIDDLE FK WILLAMETTE BACKWATER MF6	OPRD Object code: Location: Zone 10T 498	34 068 4874311
Surface Area (m2 520		Types of aquatic vegetation ¹	
Average Depth (m)	0.4	Submergent	75
Water Temperature (C	· ·	Emergent	
Percent Silt / Organics		Floating	
· ····································		Algae	
		Total	75
Native Fish Species Collected:		Non-native Fish Species Co	_
Oregon Chub	0	Western Mosquitofish	4
Cottids	U	Bullheads	4
Speckled Dace	23	Common Carp	
Redside Shiners		•	2
	28 nows 44	Bluegills	3
Northern Pikeminn		Largemouth Bass	0
Largescale Sucker	1	Pumpkinseeds	2
Sand Rollers	and a	Crappies	
Threespine Stickleb	Dacks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
Chiselmouth NOTE:		Other:	
	LOG JAM LANDING	Other: OPRD Object code:	180
NOTE:	LOG JAM LANDING WALLACE SLOUGH		
NOTE: OPRD Site Name		OPRD Object code:	
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code	WALLACE SLOUGH WALL1	OPRD Object code:	160 4872225
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WALLACE SLOUGH WALL1 2400	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation	160 4872225
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WALLACE SLOUGH WALL1 2400 1.5	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent	160 4872225 11 25
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WALLACE SLOUGH WALL1 2400 1.5 10	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent	160 4872225 11 25 5
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WALLACE SLOUGH WALL1 2400 1.5 10	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating	160 4872225 11 25
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WALLACE SLOUGH WALL1 2400 1.5 10	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae	160 4872225 11 25 5 3
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	WALLACE SLOUGH WALL1 2400 1.5 0) 10 90	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total	160 4872225 11 25 5 3 3 33
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	WALLACE SLOUGH WALL1 2400 1.5 0) 10 90 Collected:	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	160 4872225 11 25 5 3 3 33
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	WALLACE SLOUGH WALL1 2400 1.5 0) 10 90 Collected:	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	160 4872225 11 25 5 3 3 33
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WALLACE SLOUGH WALL1 2400 1.5 0) 10 90 Collected:	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	160 4872225 11 25 5 3 3 33
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	WALLACE SLOUGH WALL1 2400 1.5 0 10 90 Collected: 3 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WALLACE SLOUGH WALL1 2400 1.5 10 90 Collected: 3 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	160 4872225 11 25 5 3 3 33
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	WALLACE SLOUGH WALL1 2400 1.5 10 5 90 Collected: 3 2 4 2 4 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	WALLACE SLOUGH WALL1 2400 1.5 10 5 90 Collected: 3 2 4 2 4 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	WALLACE SLOUGH WALL1 2400 1.5 10 5 90 Collected: 3 2 4 2 4 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	WALLACE SLOUGH WALL1 2400 1.5 10 90 Collected: 3 2 4 100ws 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	WALLACE SLOUGH WALL1 2400 1.5 10 90 Collected: 3 2 4 100ws 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	160 4872225 11 25 5 3 33 Ilected:
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	WALLACE SLOUGH WALL1 2400 1.5 0) 10 90 Collected: 3 2 4 100ws 2	OPRD Object code: Location: Zone 10T 507 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	160 4872225 11 25 5 3 33 Ilected:

MIDDLE FORK WILLAMETTE RIVER BASIN

OPRD Site Name	LOG JAM LANDING	OPRD Object code:	180
ODFW Site Name	WALLACE SLOUGH	Location: Zone 10T 507	160 4872225
ODFW Map Code	WALL1		
Surface Area (m2	3600	Types of aquatic vegetation 1	
Average Depth (m)	1	Submergent	10
Water Temperature (Emergent	15
Percent Silt / Organi		Floating	5
r ordone one / Organi		Algae	· ·
		Total	30
Native Fish Specie	es Collected:	Non-native Fish Species Co	ollected:
Oregon Chub	0	Western Mosquitofish	
Cottids	3	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners	17	Bluegills	1
Northern Pikemir		Largemouth Bass	·
Largescale Sucke		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickle	ebacks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey		Banded Million	
Chiselmouth			
		Other:	
NOTE:		Other:	
	ELIJAH BRISTOW	Other: OPRD Object code:	301
NOTE:	ELIJAH BRISTOW E. BRISTOW ISLAND N SHORE BW	OPRD Object code:	301 1866 4864320
NOTE: OPRD Site Name ODFW Site Name		OPRD Object code:	
OPRD Site Name ODFW Site Name ODFW Map Code	E. BRISTOW ISLAND N SHORE BW EBI3	OPRD Object code:	866 4864320
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	E. BRISTOW ISLAND N SHORE BW EBI3	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio	866 4864320
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent	1866 4864320
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent	866 4864320
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating	1866 4864320
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae	866 4864320 n ¹ 80
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	866 4864320 n ¹ 80
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	866 4864320 n ¹ 80
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	866 4864320 n ¹ 80
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers Threespine Stickle	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers Threespine Stickle Salmonids ²	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	866 4864320 n ¹ 80
NOTE: OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organi Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemir Largescale Sucke Sand Rollers Threespine Stickle	E. BRISTOW ISLAND N SHORE BW EBI3 20 0.1 (C) 18 cs 100 es Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	866 4864320 n ¹ 80

OPRD Site Name ODFW Man Code	ELIJAH BRISTOW E. BRISTOW ISLAND N SHORE CHNL EBI2	OPRD Object code: Location: Zone 10T 514	301 1951 4864113
ODFW Map Code		Types of aquatic vegetatio	n ¹
Surface Area (m2	1120		
Average Depth (m)	0.5	Submergent	
Water Temperature (C	18	Emergent	
Percent Silt / Organics	0	Floating	
		Algae	
		Total	0
Native Fish Species	Collected:	Non-native Fish Species C	ollected:
Oregon Chub	0	Western Mosquitofish	
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminn	ows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ² CH	5	Banded Killifish	
	5	Danueu Milliott	
Lamprey Chiselmouth			
NOTE: SIDE CHANN	NEL NORTH SHORE ELIJAH BRISTOW	Other: OPRD Object code:	301
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name		OPRD Object code:	301 3244 4865199
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11	OPRD Object code:	3244 4865199
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio	3244 4865199 n ¹
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent	n ¹
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent	3244 4865199 n ¹
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating	n ¹
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent	n ¹
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae	n ¹ 10 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	n ¹ 10 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected:	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae Total	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 10 Collected: 5455 1	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Communication Western Mosquitofish Bullheads	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747 Ows	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills Largemouth Bass	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Combon Carp Bluegills Largemouth Bass Pumpkinseeds	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747 OWS	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747 OWS	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747 OWS	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	n ¹ 10 90
NOTE: SIDE CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW BERRY SLOUGH EB1-11 10301 1.2 10 10 100 Collected: 5455 1 488 747 OWS	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	n ¹ 10 90

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW BORROW PIT	Location: Zone 10T 513	833 4864424
ODFW Map Code	EB16		
Surface Area (m2	30	Types of aquatic vegetation	n ¹
Average Depth (m)	0.2	Submergent	30
Water Temperature (C		Emergent	25
Percent Silt / Organics		Floating	25
reiteilt Siit / Organics	100	ŭ	
		Algae <i>Total</i>	55
Native Fish Species	Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	
Cottids	•	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners	50	Bluegills	
Northern Pikeminn		_	
	luws	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
	SMALL PIT NEAR EB15	Other:	301
	SMALL PIT NEAR EB15 ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16	Other: OPRD Object code: Location: Zone 10T 513	301 833 4864424
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16	OPRD Object code: Location: Zone 10T 513	833 4864424
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation	833 4864424 n ¹
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent	833 4864424 1 ¹ 30
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 c) 18	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent	833 4864424 n ¹
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 c) 18	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent	833 4864424 1 ¹ 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 c) 18	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent	833 4864424 1 ¹ 30
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 c) 18	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating	833 4864424 1 ¹ 30
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 E) 18 100	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae	833 4864424 30 25 55
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 E) 18 100	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total	833 4864424 11 30 25
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 E) 18 5 100 Collected:	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	833 4864424 11 30 25
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 E) 18 5 100 Collected:	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	833 4864424 11 30 25
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 E) 18 5 100 Collected:	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	833 4864424 11 30 25
NOTE: ISOLATED S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 31 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 31 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 31 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 2) 18 3 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 2) 18 3 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 2) 18 3 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	833 4864424 11 30 25
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW BORROW PIT EB16 150 0.4 2) 18 3 100 Collected: 31	OPRD Object code: Location: Zone 10T 513 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	833 4864424 11 30 25

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW BORROW PIT	Location: Zone 10T 513	801 4864846
ODFW Map Code	EB14		
Surface Area (m2	2000	Types of aquatic vegetation	1
Average Depth (m)	2	Submergent	40
Water Temperature (C		Emergent	5
Percent Silt / Organics		Floating	3
reiteili Siit / Organics	U		
		Algae <i>Total</i>	45
Native Fish Species	Collected:	Non-native Fish Species Co	_
Oregon Chub	0	Western Mosquitofish	
Cottids	•	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	11
Northern Pikeminne	OWS	Largemouth Bass	11
Largescale Sucker	O#10	Pumpkinseeds	
Sand Rollers		Crappies	
	acke	Crappies Smallmouth Bass	
Threespine Stickleba	auns	Smallmouth Bass Banded Killifish	
		Danueu Millisti	
Lamprey			
	AD CROSS @ 90 DEGREES ELIJAH BRISTOW	Other: OPRD Object code:	301
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name			
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1	OPRD Object code:	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	933 4863715
NOTE: NEAR 2 ROA OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ² CH	ELIJAH BRISTOW ELIJAH BRISTOW ISLAND NORTH BW EBI1 300 0.4 18 5 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	933 4863715

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW ISLAND POND	Location: Zone 10T 51404	13 4864334
ODFW Map Code	MF8,12		
Surface Area (m2	10490	Types of aquatic vegetation ¹	
Average Depth (m)	1.2	Submergent	85
Water Temperature (C		Emergent	7
Percent Silt / Organics		Floating	,
reitent Silt / Organics	90	•	
		Algae <i>Total</i>	92
Native Fish Species	Collected:	Non-native Fish Species Coll	
Oregon Chub	2309	Western Mosquitofish	20
Cottids	668	Bullheads	
Speckled Dace	571	Common Carp	
Redside Shiners	5	Bluegills	
Northern Pikeminn		Largemouth Bass	
Largescale Sucker	ows 15	Pumpkinseeds	
•	13		
Sand Rollers	andra	Crappies	
Threespine Stickleb	PACKS	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
	N ESTIMATE ELLIAH BRISTOW	OPRD Object code:	301
OPRD Site Name	N ESTIMATE ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13	Other: OPRD Object code: Location: Zone 10T 51388	301 34 4864390
OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13	OPRD Object code:	34 4864390
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹	34 4864390
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent	34 4864390
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	70 20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	70 20 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	70 20 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected:	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected: 0	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected: 0	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected: 0	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW LGE GRAVEL PIT EB13 500 0.5 15 75 Collected: 0	OPRD Object code: Location: Zone 10T 51388 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	70 20 90 ected: 200

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW LGE GRAVEL PIT	Location: Zone 10T 5138	384 4864390
ODFW Map Code	EB13		
Surface Area (m2	64	Types of aquatic vegetation	1
Average Depth (m)	0.1	Submergent	25
Water Temperature (C		Emergent	5
Percent Silt / Organics		Floating	5
r creent out / Organics	100	Algae	3
		Total	35
Native Fish Species	s Collected:	Non-native Fish Species Co	
Oregon Chub	22	Western Mosquitofish	42
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminn	owe	Largemouth Bass	
		_	
Largescale Sucker		Pumpkinseeds	
Sand Rollers	a alsa	Crappies	
Threespine Stickleb	DACKS	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Obite a because the			
	WATER LVL- 1210 CFS	Other:	
	WATER LVL- 1210 CFS ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1	Other: OPRD Object code: Location: Zone 10T 5149	301 931 4864608
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1	OPRD Object code: Location: Zone 10T 5149	931 4864608
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation	931 4864608
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent	1 40
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent	931 4864608 1 40 10
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating	1 40
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent	931 4864608 1 40 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating	931 4864608 1 40 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae	40 10 50 100
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total	40 10 50 100
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.13 100	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	40 10 50 100
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.13 100 Collected:	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	40 10 50 100
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	40 10 50 100
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 14	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 14	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 100 200 200 200 200 200 200 200 2	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 100 200 200 200 200 200 200 200 2	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 100 200 200 200 200 200 200 200 2	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	40 10 50 100 Ilected:
NOTE: VERY LOW OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW NORTH SLOUGH EBN1 5800 0.8 0.8 13 100 Collected: 206 3 15 14 100 100 200 200 200 200 200 200 200 2	OPRD Object code: Location: Zone 10T 5149 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	40 10 50 100 Ilected:

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 513	913 4864268
ODFW Map Code	EB19		
Surface Area (m2	300	Types of aquatic vegetation	n ¹
Average Depth (m)	0.5	Submergent	50
Water Temperature (C		•	30
		Emergent	
Percent Silt / Organics	100	Floating	5 0
		Algae <i>Total</i>	50 100
Native Fish Species	s Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	
Cottids	· ·	Bullheads	
		Common Carp	
Speckled Dace		•	
Redside Shiners	2011	Bluegills	
Northern Pikeminn		Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
	NELS ADJACENT TO TRAIL	Other:	
NOTE: OLD CHANN OPRD Site Name ODFW Site Name	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25	OPRD Object code:	301 952 4863462
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH	OPRD Object code: Location: Zone 10T 514	952 4863462
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation	952 4863462 1 ¹
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent	952 4863462 1 ¹ 10
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent	952 4863462 1 ¹
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent	952 4863462 1 ¹ 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent	952 4863462 1 ¹ 10
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating	952 4863462 1 ¹ 10
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11 5 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11 5 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 C) 11 s 100 C Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 C) 11 s 100 C Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 C) 11 s 100 C Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 11 5 100 Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0.11 0.100 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0.11 0.100 Collected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0) 11 100 COllected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0) 11 100 COllected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0) 11 100 COllected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	952 4863462 11 10 40
NOTE: OLD CHANN OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB25 600 0.5 0) 11 100 COllected: 0	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	952 4863462 11 10 40

ODEIM O'LL NILLIA	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name ODFW Map Code	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 513	8874 4864379
ODFW Map Code	EB18		
Surface Area (m2	525	Types of aquatic vegetatio	n ¹
Average Depth (m)	0.6	Submergent	80
Water Temperature (C)	10.5	Emergent	
Percent Silt / Organics	100	Floating	
ŭ		Algae	
		Total	80
Native Fish Species	Collected:	Non-native Fish Species Co	ollected:
Oregon Chub	0	Western Mosquitofish	
Cottids	1	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminno	ows	Largemouth Bass	3
Largescale Sucker		Pumpkinseeds	•
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²	2010	Banded Killifish	
Lamprey		Danueu Million	
Chiselmouth			
CHISCHIIOUUI		Other:	
	CONNECTED TO RIVER ELIJAH BRISTOW	OPRD Object code:	301
OPRD Site Name		•	301 8921 4864130
OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20	•	3921 4864130
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200	Location: Zone 10T 513 Types of aquatic vegetatio	3921 4864130
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5	Location: Zone 10T 513 Types of aquatic vegetatio Submergent	3921 4864130
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5	Types of aquatic vegetatio Submergent Emergent	3921 4864130
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5	Types of aquatic vegetatio Submergent Emergent Floating	8921 4864130 n ¹ 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5	Types of aquatic vegetatio Submergent Emergent Floating Algae	8921 4864130 n ¹ 50
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100	Types of aquatic vegetatio Submergent Emergent Floating Algae Total	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected:	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected: 0	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected: 0	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected: 0	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ² Lamprey	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected: 0	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	3921 4864130 n ¹ 50 50 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB20 200 0.5 10.5 100 Collected: 0	Types of aquatic vegetatio Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	3921 4864130 n ¹ 50 50 100

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 5145	51 4863630
ODFW Map Code	EB21		
Surface Area (m2	1950	Types of aquatic vegetation	1
Average Depth (m)	0.4	Submergent	10
Water Temperature (C		Emergent	10
Percent Silt / Organics		Floating	
reicent Silt / Organics	S U	Algae	
		Total	10
Native Fish Species	s Collected:	Non-native Fish Species Col	
Oregon Chub	11	Western Mosquitofish	3
Cottids	3	Bullheads	
Speckled Dace	102	Common Carp	
Redside Shiners	51	Bluegills	
Northern Pikeminn	nows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Sticklet	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey		Barided Millish	
Chiselmouth			
CHISCHIOUGH			
NOTE: OFF OLD RI	IVER CHANNEL	Other:	
NOTE: OFF OLD RI	IVER CHANNEL ELIJAH BRISTOW	Other: OPRD Object code:	301
OPRD Site Name			
OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	
OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22	OPRD Object code:	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 20 s 100	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 20 s 100	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20 s 100 C Collected:	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20 s 100 C Collected:	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 20 s 100 C Collected:	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	21 4863691
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 20 s 100 S Collected:	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 20 s 100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 20 s 100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companies Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 0.100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companies Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Sticklet	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 0.100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compensed of the second of t	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 0.100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	21 4863691
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Companies Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Sticklet	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB22 120 0.2 0.2 0.100 S Collected: 0	OPRD Object code: Location: Zone 10T 5145 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	21 4863691

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 51471	1 4863561
ODFW Map Code	EB23		
Surface Area (m2	840	Types of aquatic vegetation ¹	
Average Depth (m)	0.3	Submergent	5
Water Temperature (C		Emergent	3
Percent Silt / Organics		Floating	
reicent Silt / Organics	100	· ·	5 0
		Algae <i>Total</i>	50 55
Native Fish Species	s Collected:	Non-native Fish Species Colle	
Oregon Chub	3	Western Mosquitofish	
Cottids	· ·	Bullheads	
Speckled Dace	72	Common Carp	
Redside Shiners	88	· '	
		Bluegills	
Northern Pikeminn		Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
	PIPE IN POND	OPPD Object code:	201
OPRD Site Name	PIPE IN POND ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23	OPRD Object code: Location: Zone 10T 51471	301 1 4863561
OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23	Location: Zone 10T 51471	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000	Location: Zone 10T 51471 Types of aquatic vegetation ¹	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3	Types of aquatic vegetation ¹ Submergent	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 1.3	Location: Zone 10T 51471 Types of aquatic vegetation ¹	
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 1.3	Types of aquatic vegetation ¹ Submergent	1 4863561
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 1.3	Types of aquatic vegetation 1 Submergent Emergent	1 4863561
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 1.3	Types of aquatic vegetation ¹ Submergent Emergent Floating	1 4863561
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 12 8 80	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 12 8 80	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected:	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected:	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 12 8 80 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 2) 12 80 Collected: 0	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 2) 12 80 Collected: 0	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected: 0	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected: 0	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	25 10 35
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB23 3000 1.3 C) 12 S 80 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	25 10 35

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 5145	51 4863630
ODFW Map Code	EB21		
Surface Area (m2	360	Types of aquatic vegetation	
Average Depth (m)	0.5	Submergent	
Water Temperature (C		Emergent	10
Percent Silt / Organics		Floating	10
r ercent out / Organics	0	_	
		Algae <i>Total</i>	10
Native Fish Species	Collected:	Non-native Fish Species Coll	_
Oregon Chub	0	Western Mosquitofish	12
Cottids	4	Bullheads	
Speckled Dace	4	Common Carp	
Redside Shiners	51	Bluegills	
Northern Pikeminn	·	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²	aono	Banded Killifish	
Lamprey		Danaca Million	
Chiselmouth			
NOTE: FLOOD WIPE	ED OUT CHANNEL	Other:	301
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17	OPRD Object code: Location: Zone 10T 5138	301 86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17	OPRD Object code: Location: Zone 10T 5138	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17	OPRD Object code: Location: Zone 10T 5138; Types of aquatic vegetation	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation 1	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation Submergent Emergent	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation Submergent Emergent Floating	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation Submergent Emergent Floating Algae	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation Submergent Emergent Floating	86 4864333
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation Submergent Emergent Floating Algae	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation of Submergent Emergent Floating Algae Total	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 0.4 10.5 100 Collected:	OPRD Object code: Location: Zone 10T 5138 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 0.4 10.5 100 Collected:	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 0.4 10.5 100 Collected:	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Colle Western Mosquitofish Bullheads Common Carp Bluegills	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 51386 Types of aquatic vegetation of the state of the stat	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn- Largescale Sucker	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0 3	OPRD Object code: Location: Zone 10T 5138 Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0 3	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Stickleb	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0 3	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	20
NOTE: FLOOD WIPE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH EB17 180 0.4 10.5 100 Collected: 0 3	OPRD Object code: Location: Zone 10T 5138: Types of aquatic vegetation of Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	20

OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SE SLOUGH	Location: Zone 10T 514	921 4863520
ODFW Map Code	EB24		
Surface Area (m2	360	Types of aquatic vegetation	n ¹
Average Depth (m)	0.8	Submergent	20
Water Temperature (•	20
		Emergent	
Percent Silt / Organio	cs 10	Floating	50
		Algae <i>Total</i>	50 70
Native Fish Specie	s Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	
Cottids	v	Bullheads	
Speckled Dace		Common Carp	
•		•	
Redside Shiners	2011	Bluegills	
Northern Pikemin		Largemouth Bass	
Largescale Sucke	Г	Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickle	backs	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
·	TEEP SIDED ELIJAH BRISTOW	Other: OPRD Object code:	301
NOTE: NO FISH, S OPRD Site Name ODFW Site Name		OPRD Object code:	301 010 4864965
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27	OPRD Object code:	010 4864965
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation	010 4864965
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent	010 4864965 n ¹ 55
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent	010 4864965 n ¹ 55 5
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating	010 4864965 n ¹ 55 5 5
NOTE: NO FISH, S DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae	010 4864965 n ¹ 55 5 5 30
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 ss Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 ss Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 ss Collected:	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 Se Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 PS Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	010 4864965 11 55 5 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin Largescale Sucke	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 PS Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	010 4864965 11 55 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 PS Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	010 4864965 11 55 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin Largescale Sucke Sand Rollers Threespine Stickle	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 Se Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	010 4864965 11 55 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin Largescale Sucke Sand Rollers	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 Se Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	010 4864965 11 55 5 5 30 95
NOTE: NO FISH, S OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikemin Largescale Sucke Sand Rollers Threespine Stickle	ELIJAH BRISTOW ELIJAH BRISTOW SE SLOUGH UPPER EB27 1800 0.6 C) 12 cs 100 Se Collected: 1	OPRD Object code: Location: Zone 10T 514 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	010 4864965 11 55 5 5 30 95

ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SHALLOW E SLOUG EB28	OPRD Object code: Location: Zone 10T	301 513935 4864552
Curtons Area (m2	5200	Types of aquatic vegeta	tion ¹
Surface Area (m2 Average Depth (m)	1.2	Submorgant	75
		Submergent	
Water Temperature (C)		Emergent	20
Percent Silt / Organics	100	Floating	1
		Algae	00
Native Fish Species	Collected:	Total Non-native Fish Species	96 S Collected:
Oregon Chub		Western Mosquitofish	
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminno	ows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	NO FISH
NOTE: DRIES UP M	OST YEARS	other.	NOTION
OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	ELIJAH BRISTOW SMALL GRAVL PIT		301 513883 4864404
ODFW Site Name			
ODFW Site Name ODFW Map Code	ELIJAH BRISTOW SMALL GRAVL PIT		513883 4864404
ODFW Site Name ODFW Map Code Surface Area (m2	ELIJAH BRISTOW SMALL GRAVL PIT EB15	Location: Zone 10T Types of aquatic vegeta	513883 4864404 tion ¹
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6	Location: Zone 10T Types of aquatic vegeta Submergent	513883 4864404 tion ¹ 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16	Types of aquatic vegeta Submergent Emergent	513883 4864404 tion ¹
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16	Types of aquatic vegeta Submergent Emergent Floating	513883 4864404 tion ¹ 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16	Types of aquatic vegeta Submergent Emergent Floating Algae	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100	Types of aquatic vegeta Submergent Emergent Floating Algae Total	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected:	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected:	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	### ELIJAH BRISTOW SMALL GRAVL PIT EB15 150	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnd Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	513883 4864404 tion ¹ 50 50
ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnd Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	ELIJAH BRISTOW SMALL GRAVL PIT EB15 150 0.6 16 100 Collected: 3	Types of aquatic vegeta Submergent Emergent Floating Algae Total Non-native Fish Species Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	513883 4864404 tion ¹ 50 50

OPRD Site Name ODFW Site Name ODFW Map Code	ELIJAH BRISTOW ELIJAH BRISTOW SMALL GRAVL PIT EB15	OPRD Object code: Location: Zone 10T 5138	301 83 4864404
Surface Area (m2	1	Types of aquatic vegetation	1
Average Depth (m)	0.2	Submergent	30
Water Temperature (C		Emergent	50
Percent Silt / Organics		Floating	00
r croom out / Organioc	100	Algae	
		Total	80
Native Fish Species	Collected:	Non-native Fish Species Col	
Oregon Chub	0	Western Mosquitofish	1
Cottids	•	Bullheads	•
Speckled Dace	4	Common Carp	
Redside Shiners	13	Bluegills	
Northern Pikeminn		Largemouth Bass	
Largescale Sucker	OW3	Pumpkinseeds	
Sand Rollers			
	ooko	Crappies Smallmouth Bass	
Threespine Stickleb	acks		
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE:			
OPRD Site Name	ELIJAH BRISTOW	OPRD Object code:	301
ODFW Site Name	LOST CREEK CHANNEL TO SLOUGH	Location: Zone 10T 5126	33 4864955
ODFW Map Code	EB12		
Surface Area (m2	120	Types of aquatic vegetation	1
Average Depth (m)	0.2	Submergent	
Water Temperature (C		Emergent	
Percent Silt / Organics	•	Floating	
. o. oon on , o. game		Algae	
		Total	0
	Collected:	Non-native Fish Species Col	
Native Fish Species	Concotcu.	man name of the operation	
•		•	
Oregon Chub	0	Western Mosquitofish	
Oregon Chub Cottids		Western Mosquitofish Bullheads	
Oregon Chub Cottids Speckled Dace		Western Mosquitofish Bullheads Common Carp	
Oregon Chub Cottids Speckled Dace Redside Shiners	0	Western Mosquitofish Bullheads Common Carp Bluegills	
Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	0	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	
Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	0	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	
Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	0 ows	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	
Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	0 ows	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	
Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	0 ows	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	
Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	0 ows	Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	

ODEM O'LL NILLIA	DEXTER STATE RECREATION AREA	OPRD Object code:	303
ODFW Site Name	DEXTER DAM SLOUGH	Location: Zone 10T 5149	967 4863197
ODFW Map Code	DEX10		
Surface Area (m2	19500	Types of aquatic vegetation	1
Average Depth (m)	1	Submergent	85
Water Temperature (C		Emergent	5
Percent Silt / Organics		Floating	5
r crocin cint / Organico		Algae	Ü
		Total	95
Native Fish Species	Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	35
Cottids	-	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners	99	Bluegills	
Northern Pikeminn		Largemouth Bass	
	Ows	_	
Largescale Sucker		Pumpkinseeds	
Sand Rollers	a also	Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
	PH 2, BV, OSPREY DEXTER STATE RECREATION AREA	Other: OPRD Object code:	303
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name			
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26	OPRD Object code:	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae	281 4863226 1 70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating	281 4863226
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6) 19.5 100	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6) 19.5 100	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6) 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	281 4863226 1 70
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6) 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	281 4863226 1 70 70 Ilected:
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6) 19.5 100 Collected:	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	281 4863226 1 70 70 Ilected:
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	281 4863226 1 70 70 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	281 4863226 1 70 70 Ilected:
NOTE: AZOL 3 TYP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	281 4863226 1 70 70 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	DEXTER STATE RECREATION AREA ELIJAH BRISTOW SE SLOUGH EB26 1800 0.6 19.5 100 Collected: 0	OPRD Object code: Location: Zone 10T 5152 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	281 4863226 1 70 70 Ilected:

OPRD Site Name	WILLIS REFUGE	OPRD Object code:	394
ODFW Site Name	WILLIS REFUGE SLOUGH	Location: Zone 10T 4876	75 4892855
ODFW Map Code	WILLIS1		
Surface Area (m2	1500	Types of aquatic vegetation	
Average Depth (m)	0.45	Submergent	40
Water Temperature (C		Emergent	20
Percent Silt / Organics		Floating	5
reicent Silt / Organics	00	U	30
		Algae <i>Total</i>	95
Native Fish Species	s Collected:	Non-native Fish Species Col	
Oregon Chub	0	Western Mosquitofish	86
Cottids	·	Bullheads	
Speckled Dace		Common Carp	
Redside Shiners	125	Bluegills	
Northern Pikeminn			
		Largemouth Bass	
Largescale Sucker	12	Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	packs 21	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth NOTE: LOTS OF ACCOMPANY OF ACCO	QUATIC INVERTS, LEECHES WILLAMETTE RIVER GREENWAY W-8	Other: OPRD Object code:	407
Chiselmouth			_
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10	OPRD Object code:	06 4868008
Chiselmouth NOTE: LOTS OF ACOME OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation	06 4868008
Chiselmouth NOTE: LOTS OF ACO OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent	30
Chiselmouth NOTE: LOTS OF ACO OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 0.9 12.5	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent	06 4868008
Chiselmouth NOTE: LOTS OF ACO OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 0.9 12.5	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating	30
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 0.9 12.5	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae	30 60
Chiselmouth NOTE: LOTS OF ACCOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperated Site / Organics	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total	30 60 90
Chiselmouth NOTE: LOTS OF ACCOMPANCE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (COPPORTION OF ACCOMPANCE) Percent Silt / Organics Native Fish Species	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 0.9 12.5 95 Collected:	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (COPPERCENT Silt / Organics Native Fish Species Oregon Chub	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected:	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperate Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperate Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperate Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperate Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Coperate Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compercent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24 2008 15	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compercent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24 2008 15	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	30 60 90
Chiselmouth NOTE: LOTS OF ACCOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compercent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	WILLAMETTE RIVER GREENWAY W-8 MIDDLE FORK WILLAMETTE SLOUGH MF10 1560 0.9 12.5 95 Collected: 0 1 4 24 2008 15	OPRD Object code: Location: Zone 10T 5108 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	30 60 90

ODEM/O'LL Manua	JASPER STATE RECREATION SITE	OPRD Object code:	562
ODFW Man Code	JASPER PARK SLOUGH	Location: Zone 10T 507	7693 4870573
ODFW Map Code	CAP1		
Surface Area (m2	2025	Types of aquatic vegetatio	n ¹
Average Depth (m)	1.2	Submergent	80
Water Temperature (C	C) 18.5	Emergent	10
Percent Silt / Organic		Floating	5
Ŭ		Algae	5
		Total	100
Native Fish Species	s Collected:	Non-native Fish Species Co	ollected:
Oregon Chub	3	Western Mosquitofish	9
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	68
Northern Pikeminr	nows	Largemouth Bass	3
Largescale Sucker		Pumpkinseeds	3
Sand Rollers		Crappies	
Threespine Sticklet	nacke	Smallmouth Bass	
Salmonids ²	Jauns	Smailmouth Bass Banded Killifish	
		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE: 20/9:36			
OPRD Site Name	JASPER STATE RECREATION SITE	OPRD Object code:	562
ODFW Site Name	JASPER PARK SLOUGH	•	7693 4870573
	CAP1	Location. Zone for 507	4070373
ODFW Map Code	CAPT		
Surface Area (m2	3600	Types of aquatic vegetatio	n¹
	3600 1		n ¹
Average Depth (m)	1	Submergent	
Average Depth (m) Water Temperature (0	1 C) 10	Submergent Emergent	
Average Depth (m) Water Temperature (0	1 C) 10	Submergent Emergent Floating	
Average Depth (m) Water Temperature (0	1 C) 10	Submergent Emergent	
Average Depth (m) Water Temperature (0 Percent Silt / Organic	1 C) 10 s 100	Submergent Emergent Floating Algae	100
Average Depth (m) Water Temperature (C Percent Silt / Organic	1 C) 10 s 100	Submergent Emergent Floating Algae Total Non-native Fish Species Co	100
Average Depth (m) Water Temperature (C Percent Silt / Organic Native Fish Species Oregon Chub	1 C) 10 s 100	Submergent Emergent Floating Algae Total Non-native Fish Species Co	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	1 10 s 100 s Collected:	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace	1 10 s 100 s Collected: 0 5	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	1 10 s 100 s 100 s Collected: 0 5 4	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organic Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr	1 10 s 100 s 100 s Collected: 0 5 4	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker	1 10 s 100 s 100 s Collected: 0 5 4	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers	1 10 10 s 100 s Collected: 0 5 4 100 s 10	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	1 10 10 s 100 s Collected: 0 5 4 100 s 10	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	100 100 ollected:
Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet Salmonids ²	1 10 10 s 100 s Collected: 0 5 4 100 s 10	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	100 100 ollected:
Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	1 10 10 s 100 s Collected: 0 5 4 100 s 10	Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	100 100 ollected:

OPRD Site Name	JASPER STATE RECREATION SITE	OPRD Object code:	562
ODFW Site Name	JASPER-LOWELL SLOUGH	Location: Zone 10T 50	8220 4870500
ODFW Map Code	JS4		
Surface Area (m2	900	Types of aquatic vegetation	on ¹
Average Depth (m)	0.7	Submergent	
Water Temperature (C)		Emergent	
Percent Silt / Organics	100	Floating	92
· ·		Algae	8
		Total	100
Native Fish Species	Collected:	Non-native Fish Species C	collected:
Oregon Chub	0	Western Mosquitofish	
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	3
Northern Pikeminno	ows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE:			

OPRD Site Name ODFW Site Name ODFW Map Code	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL1	OPRD Object code: Location: Zone 10T 4874	29 445 4893448
Surface Area (m2	440	Types of aquatic vegetation	1
Average Depth (m)	0.4	Submergent	65
Water Temperature (0	·	Emergent	35
Percent Silt / Organic		Floating	00
r ordone one / organio		Algae	
		Total	100
Native Fish Species	s Collected:	Non-native Fish Species Co	
Oregon Chub	0	Western Mosquitofish	100
Cottids	U	Bullheads	100
Speckled Dace		Common Carp	
Redside Shiners		'	
Northern Pikeminr	nows	Bluegills Largemouth Bass	
Largescale Sucker		_	
Sand Rollers		Pumpkinseeds Crappies	
Threespine Sticklet	packs 66	Crappies Smallmouth Bass	
Salmonids ²	Jacks 00	Banded Killifish	
		Banded Killinsti	
Lamprey			
Chicalmouth			
Chiselmouth		Other:	
Chiselmouth NOTE: OPRD SUR	VEY	Other:	
	VEY MARSHALL ISLAND LANDING	Other: OPRD Object code:	29
NOTE: OPRD SUR			_
NOTE: OPRD SUR	MARSHALL ISLAND LANDING	OPRD Object code:	_
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2	OPRD Object code:	401 4893590
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation	401 4893590
OPRD SURVOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent	401 4893590
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 14	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent	401 4893590
OPRD SURVOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 14	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating	401 4893590
OPRD SURVOPRD SURVOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 14	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae	401 4893590 60 40
OPRD SURVOPRO Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 5 70	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total	401 4893590 1 60 40 100
OPRD SURVOPED SURVOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organica	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Collected:	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	401 4893590 1 60 40 100
OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 5 70	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	401 4893590 1 60 40 100
OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Collected:	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads	401 4893590 1 60 40 100
OPRD SURVOPRD SURVOPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Compensed Site / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 C) 14 s 70 C Collected:	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	401 4893590 1 60 40 100 Ilected:
OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 C) 14 s 70 Collected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	401 4893590 1 60 40 100
OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 C) 14 s 70 C Collected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	401 4893590 1 60 40 100 Ilected:
OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organica Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 C) 14 s 70 C Collected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	401 4893590 1 60 40 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Ollected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	401 4893590 1 60 40 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Ollected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	401 4893590 1 60 40 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet Salmonids ²	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Ollected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	401 4893590 1 60 40 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminr Largescale Sucker Sand Rollers Threespine Sticklet	MARSHALL ISLAND LANDING MARSHALL ISLAND SLOUGH MARSHALL2 2500 0.2 0.2 14 s 70 C Ollected: 0	OPRD Object code: Location: Zone 10T 4874 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	401 4893590 1 60 40 100 Ilected:

	BEACON LANDING	OPRD Object code:	31
ODFW Site Name	WILLAMETTE GREENWAY BW 9	Location: Zone 10T 4914	02 4883777
ODFW Map Code	WIL9		
Surface Area (m2	7500	Types of aquatic vegetation	1
Average Depth (m)	0.6	Submergent	30
Water Temperature (C) 18	Emergent	20
Percent Silt / Organics		Floating	
ŭ		Algae	
		Total	50
Native Fish Species	Collected:	Non-native Fish Species Col	lected:
Oregon Chub	0	Western Mosquitofish	
Cottids	10	Bullheads	
Speckled Dace	6	Common Carp	
Redside Shiners	22	Bluegills	
Northern Pikeminne		Largemouth Bass	
Largescale Sucker	2	Pumpkinseeds	
Sand Rollers	_	Crappies	
Threespine Stickleb	acks 30	Smallmouth Bass	
Salmonids ²	30	Banded Killifish	
Lamprey		Banded Million	
Chiselmouth			
NOTE: NEAR PROP	OSED GRAVEL OPERATION WHITLEY LANDING	OPRD Object code:	33
NOTE: NEAR PROPOPRD Site Name			
NOTE: NEAR PROPORTION OPRD Site Name ODFW Site Name ODFW Map Code	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1	OPRD Object code:	89 4884983
NOTE: NEAR PROPORTION OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation	1
NOTE: NEAR PROPORTS ITEM NEAR PROPORTS ITEM NAME ODFW Map Code Surface Area (m2 Average Depth (m)	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent	1 45
NOTE: NEAR PROPORTS ITEM NEAR PROPORTS ITEM NAME ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent	1
NOTE: NEAR PROPORTS ITEM NEAR PROPORTS ITEM NAME ODFW Map Code Surface Area (m2 Average Depth (m)	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating	1 45
NOTE: NEAR PROPORTS ITEM NAME ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae	45 20
NOTE: NEAR PROPORTION OF NEAR PROPORTION OF NAME OF NA	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total	45 20 65
NOTE: NEAR PROPOSITE Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7) 13 70 Collected:	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	45 20 65
NOTE: NEAR PROPOSITE Name OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	45 20 65
NOTE: NEAR PROPORTS ITEM NEAR PROPORTS ITEM NAME ODFW SITE NAME ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected:	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	45 20 65
NOTE: NEAR PROPOSITE Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	45 20 65 lected:
NOTE: NEAR PROP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	45 20 65
NOTE: NEAR PROP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	45 20 65 lected:
NOTE: NEAR PROP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C. Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	45 20 65 lected:
NOTE: NEAR PROP OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	45 20 65 lected:
NOTE: NEAR PROPOSITE Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3 ows 95	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	45 20 65 lected:
NOTE: NEAR PROPOSITE Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3 ows 95	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	45 20 65 lected:
NOTE: NEAR PROP	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3 ows 95	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	45 20 65 lected:
NOTE: NEAR PROPOSITE Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe Salmonids ²	WHITLEY LANDING SANTA CLARA BOAT RAMP SLOUGH BRS1 420 0.7 13 70 Collected: 0 75 3 ows 95	OPRD Object code: Location: Zone 10T 4912 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	45 20 65 lected:

OPRD Site Name	BLUE RUIN LANDING	OPRD Object code:	63
ODFW Site Name	BLUE RUIN SLOUGH	Location: Zone 10T 48726	66 4897379
ODFW Map Code	BLRUIN1		
Surface Area (m2	2400	Types of aquatic vegetation 1	
Average Depth (m)	0.4	Submergent	70
Water Temperature (C)		Emergent	25
Percent Silt / Organics	70	Floating	23
reiteilt Siit / Organics	70	_	5
		Algae <i>Total</i>	100
Native Fish Species	Collected:	Non-native Fish Species Coll	
Oregon Chub	0	Western Mosquitofish	66
=	U		
Cottids		Bullheads	1
Speckled Dace		Common Carp	4-
Redside Shiners		Bluegills	15
Northern Pikeminno	ows	Largemouth Bass	_
Largescale Sucker		Pumpkinseeds	2
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
NOTE: OPRD SURVI	EY, WILLOW CHOKED CHNL USTR	OPRD Object code:	64
NOTE: OPRD SURVI	EY, WILLOW CHOKED CHNL USTR BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2	OPRD Object code: Location: Zone 10T 48753	64 1 4896881
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2	OPRD Object code: Location: Zone 10T 48753	4896881
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹	1 4896881
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹ Submergent	31 4896881 35
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent	35 16
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹ Submergent Emergent Floating	35 16 5
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	35 16 5 30
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹ Submergent Emergent Floating	35 16 5
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	35 16 5 30 86
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total	35 16 5 30 86
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	35 16 5 30 86
NOTE: OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	35 16 5 30 86
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected:	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	35 16 5 30 86
NOTE: OPRD SURVI	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	35 16 5 30 86
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	35 16 5 30 86
OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	35 16 5 30 86
NOTE: OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	35 16 5 30 86
OPRD SURVE OPRD SURVE OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	35 16 5 30 86
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba Salmonids ²	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	35 16 5 30 86
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	BLUE RUIN ISLAND BLUE RUIN SIDE CHANNEL BLRUIN2 3750 0.5 15 30 Collected: 0 1 115	OPRD Object code: Location: Zone 10T 48753 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	35 16 5 30 86

		OPRD Object code:	163
ODFW Site Name	SAM DAWS LANDING	Location: Zone 10T 48204	44 4917545
ODFW Map Code	SAMDAWS1		
Surface Area (m2	151	Types of aquatic vegetation ¹	
Average Depth (m)	0.4	Submergent	
Water Temperature (C)		Emergent	10
Percent Silt / Organics		Floating	10
reiteili Siit / Organics	0	_	
		Algae <i>Total</i>	10 30
Native Fish Species	Collected:	Non-native Fish Species Coll	
Oregon Chub	0	Western Mosquitofish	00.00.
Cottids	2	Bullheads	
	2		
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminno	JWS	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleba	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
	EY	Other:	
NOTE: OPRD SURVI	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2	OPRD Object code: Location: Zone 10T 48212	163 29 4917544
NOTE: OPRD SURV	SAM DAWS LANDING SAM DAWS LANDING	OPRD Object code: Location: Zone 10T 48212	29 4917544
NOTE: OPRD SURVI	SAM DAWS LANDING SAM DAWS LANDING	OPRD Object code:	29 4917544
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5	OPRD Object code: Location: Zone 10T 48212	29 4917544
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation 1	29 4917544
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation 1 Submergent	40
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation 1 Submergent Emergent	40 25
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation Submergent Emergent Floating	40 25 25
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14 35	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	40 25 25 10 100
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14 35	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total	40 25 25 10 100
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5) 14 35 Collected:	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	40 25 25 10 100 ected:
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14 35 Collected:	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	40 25 25 10 100 ected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	SAM DAWS LANDING SAM DAWS LANDING SAMDAWS2 2250 0.5 14 35 Collected: 0 5 12	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	40 25 25 10 100 ected:
NOTE: OPRD SURVI	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5 14 35 Collected: 0 5 12 23	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	40 25 25 10 100 ected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5 14 35 Collected: 0 5 12 23 0ws 10	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	40 25 25 10 100 ected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5 14 35 Collected: 0 5 12 23	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	40 25 25 10 100 ected:
OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5) 14 35 Collected: 0 5 12 23 DWS 10 9	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	40 25 25 10 100 ected:
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5) 14 35 Collected: 0 5 12 23 DWS 10 9	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	40 25 25 10 100 ected:
NOTE: OPRD SURVI	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5) 14 35 Collected: 0 5 12 23 DWS 10 9	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	40 25 25 10 100 ected:
NOTE: OPRD SURVI OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminno Largescale Sucker Sand Rollers Threespine Stickleba	\$AM DAWS LANDING \$AM DAWS LANDING \$AMDAWS2 2250 0.5) 14 35 Collected: 0 5 12 23 DWS 10 9	OPRD Object code: Location: Zone 10T 48212 Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	40 25 25 10 100 ected:

	HOACUM ISLAND LANDING	OPRD Object code:	165
ODFW Site Name	HOACUM ISLAND LANDING	Location: Zone 10T 48186	61 4921058
ODFW Map Code	HOACUM1		
Surface Area (m2	1050	Types of aquatic vegetation ¹	
Average Depth (m)	0.4	Submergent	50
Water Temperature (C)		•	25
Percent Silt / Organics		Emergent	10
reitent Siit / Organics	15	Floating	10
		Algae <i>Total</i>	85
Native Fish Species	Collected:	Non-native Fish Species Coll	
Oregon Chub	0	Western Mosquitofish	
Cottids	-	Bullheads	
Speckled Dace	15	Common Carp	
Redside Shiners	112	Bluegills	
Northern Pikeminne		Largemouth Bass	
	OWS IIU	Pumpkinseeds	
Largescale Sucker		•	
Sand Rollers	20	Crappies	
Threespine Stickleba	acks 22	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
NOTE: OPRD SURV	ΈΥ		
OPRD Site Name ODFW Site Name	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH	OPRD Object code: Location: Zone 10T 48520	167 01 4736232
OPRD Site Name ODFW Site Name	TRUAX ISLAND ACCESS	Location: Zone 10T 48520	01 4736232
OPRD Site Name ODFW Site Name ODFW Map Code	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH		01 4736232
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1	Location: Zone 10T 48520	01 4736232
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4	Location: Zone 10T 48520 Types of aquatic vegetation ¹	01 4736232
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11	Types of aquatic vegetation Submergent	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11	Types of aquatic vegetation ¹ Submergent Emergent	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11	Types of aquatic vegetation ¹ Submergent Emergent Floating	70
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4 11 85	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	70 20 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C)	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4 11 85	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total	70 20 90
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	70 20 90 ected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe Salmonids ² Lamprey	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	70 20 90 ected: 200
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminnd Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	TRUAX ISLAND ACCESS TRUAX ISLAND SLOUGH TRUAX1 11000 0.4) 11 85 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	70 20 90 ected: 200

OPRD Site Name	RIVERSIDE LANDING	OPRD Object code:	168
ODFW Site Name	RIVERSIDE LANDING GREENWAY	Location: Zone 10T 4845	12 4938225
ODFW Map Code	RIVERSID1		
Surface Area (m2	150	Types of aquatic vegetation	
Average Depth (m)	0.1	Submergent	
Water Temperature (C		Emergent	
Percent Silt / Organics		Floating	
r ercent out / Organics	100	_	
		Algae <i>Total</i>	0
Native Fish Species	Collected:	Non-native Fish Species Col	-
Oregon Chub	0	Western Mosquitofish	
Cottids	ŭ	Bullheads	3
Speckled Dace		Common Carp	3
Redside Shiners		•	25
	OWO	Bluegills	25
Northern Pikeminn	UWS	Largemouth Bass	1
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth			
	/EY	Other:	
NOTE: OPRD SURV OPRD Site Name ODFW Site Name	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1	OPRD Object code: Location: Zone 10T 4875	169 55 4942054
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER	OPRD Object code: Location: Zone 10T 4875:	55 4942054
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation	55 4942054
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the submergent	55 4942054
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent	55 4942054
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating	55 4942054
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent	55 4942054
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating	55 4942054
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating Algae	100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating Algae Total	100
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected:	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second submergent Emergent Floating Algae Total Non-native Fish Species College	100 100 lected:
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected:	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second	100 100 lected:
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected:	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the submergent of the subme	100 100 lected: 150
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 5 100 Collected: 0	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second submergent and the second submergent	100 100 lected: 150
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 5 100 Collected: 0	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	100 100 lected: 150 12 62
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected: 0	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second submergent and the second submergent submergent and the second submergent submergent and the second submergent submergent submergent submergent submergent submergent	100 100 lected: 150 12 62
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected: 0 20 20 20	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	100 100 100 150 12 62 2
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected: 0 20 20 20	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second submergent and the second submergent submergent and the second submergent submergent and the second submergent submergent submergent submergent submergent submergent	100 100 100 150 12 62 2
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected: 0 20 20 20	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second	100 100 100 150 12 62 2
NOTE: OPRD SURV OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR1 17700 1.5 19 100 Collected: 0 20 20 20	OPRD Object code: Location: Zone 10T 4875: Types of aquatic vegetation of the second	100 100 100 150 12 62 2

OPRD Site Name	BOWERS ROCK STATE PARK	OPRD Object code:	169
ODFW Site Name	BOWERS ROCK BACKWATER	Location: Zone 10T 4870	98 4942107
ODFW Map Code	BWR3		
Surface Area (m2	960	Types of aquatic vegetation	I
Average Depth (m)	0.7	Submergent	70
Water Temperature (· ·	Emergent	30
Percent Silt / Organic		Floating	00
r croom one / organic	100	Algae	
		Total	100
Native Fish Specie	s Collected:	Non-native Fish Species Col	
Oregon Chub	0	Western Mosquitofish	198
Cottids	•	Bullheads	.00
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	4
Northern Pikemin	nows	Largemouth Bass	т
Largescale Sucke		Pumpkinseeds	
Sand Rollers	•	Crappies	
Threespine Stickle	hacks	Smallmouth Bass	
Salmonids ²	Duono	Banded Killifish	
Lamprey		Banded Killingii	
Chiselmouth	DOWN FROM FIRST SITE	Other:	
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name	DOWN FROM FIRST SITE BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2	OPRD Object code: Location: Zone 10T 4873	169 26 4942162
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER	OPRD Object code: Location: Zone 10T 4873	26 4942162
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation	26 4942162
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent	26 4942162
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent	26 4942162
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent	90
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae	90 10
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating	90
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae	90 10
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total	90 10
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected:	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (companie) Percent Silt / Organico Native Fish Specie Oregon Chub	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected:	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (in the percent Silt / Organical Oregon Chub Cottids	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected:	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (companie) Native Fish Specie Oregon Chub Cottids Speckled Dace	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected:	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (Percent Silt / Organic Native Fish Specie Oregon Chub Cottids Speckled Dace Redside Shiners	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 S Collected: 0	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (in the control of the contr	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 S Collected: 0	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (in the control of the contr	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected: 0	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (in the control of the contr	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected: 0	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	90 10 100 lected:
Chiselmouth NOTE: .7m TO 1m OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (compared to the control of	BOWERS ROCK STATE PARK BOWERS ROCK BACKWATER BWR2 640 0.1 C) 20 cs 100 s Collected: 0	OPRD Object code: Location: Zone 10T 4873 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Col Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	90 10 100 lected:

OPRD Site Name ODFW Site Name ODFW Map Code	GRAVEL BAR LANDING GREEN ISLAND GREEN1	OPRD Object code: Location: Zone 10T 490	294 046 4889513
Surface Area (m2	19933	Types of aquatic vegetation	1
Average Depth (m)	1	Submergent	20
Water Temperature (C	20.5	Emergent	45
Percent Silt / Organics		Floating	10
· ·		Algae	
		Total	75
Native Fish Species Collected:		Non-native Fish Species Collected:	
Oregon Chub	0	Western Mosquitofish	100
Cottids	5	Bullheads	
Speckled Dace	1	Common Carp	10
Redside Shiners	1	Bluegills	6
Northern Pikeminn	ows 1	Largemouth Bass	4
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks 46	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey		Banada Killilon	
Lampicy			
Chiselmouth			
OPRD Site Name	HANL, MCKENZIE RIVER TRUST HARKENS LAKE LANDING	OPRD Object code:	295
NOTE: OLD MCK COOPRD Site Name ODFW Site Name			
NOTE: OLD MCK COOPRD Site Name ODFW Site Name ODFW Map Code	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE	OPRD Object code:	427 4909444
	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2	OPRD Object code: Location: Zone 10T 481	427 4909444
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5	OPRD Object code: Location: Zone 10T 481	427 4909444 1 ¹
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9	OPRD Object code: Location: Zone 10T 481 Types of aquatic vegetation Submergent	427 4909444
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9	OPRD Object code: Location: Zone 10T 481 Types of aquatic vegetation Submergent Emergent	427 4909444 1 70 20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9	OPRD Object code: Location: Zone 10T 481 Types of aquatic vegetation Submergent Emergent Floating	427 4909444 1 70 20
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85	OPRD Object code: Location: Zone 10T 481: Types of aquatic vegetation Submergent Emergent Floating Algae	427 4909444 70 20 10 100
NOTE: OLD MCK COOPED Site Name ODFW Site Name ODFW Map Code Surface Area (m2	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85	OPRD Object code: Location: Zone 10T 481- Types of aquatic vegetation Submergent Emergent Floating Algae Total	427 4909444 70 20 10 100
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85	OPRD Object code: Location: Zone 10T 481 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	427 4909444 70 20 10 100 Illected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85	OPRD Object code: Location: Zone 10T 481. Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co	427 4909444 70 20 10 100 Illected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85	OPRD Object code: Location: Zone 10T 481- Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp	427 4909444 70 20 10 100 Illected:
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 Collected: 0	OPRD Object code: Location: Zone 10T 481- Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills	427 4909444 70 20 10 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 Collected: 0	OPRD Object code: Location: Zone 10T 4814 Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	427 4909444 70 20 10 100 Ilected: 58
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 Collected: 0	OPRD Object code: Location: Zone 10T 481- Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	427 4909444 70 20 10 100 Ilected:
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85 Collected: 0 1 ows 11 4	OPRD Object code: Location: Zone 10T 481: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	427 4909444 70 20 10 100 Ilected: 58
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85 Collected: 0 1 ows 11 4	OPRD Object code: Location: Zone 10T 481: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	427 4909444 70 20 10 100 Ilected: 58
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb Salmonids ²	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85 Collected: 0 1 ows 11 4	OPRD Object code: Location: Zone 10T 481: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	427 4909444 70 20 10 100 Ilected: 58
OPRD Site Name ODFW Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker Sand Rollers Threespine Stickleb	HARKENS LAKE LANDING HARKENS LAKE LANDING ALCOVE HARKENS2 4000 0.5 9 85 85 Collected: 0 1 ows 11 4	OPRD Object code: Location: Zone 10T 481: Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Co Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	427 4909444 70 20 10 100 Ilected: 58

OPRD Site Name ODFW Site Name ODFW Map Code	HARKENS LAKE LANDING HARKENS LAKE LANDING ISOL POND HARKENS1	OPRD Object code: Location: Zone 10T 48149	295 55 4909815
·		Types of aquatic vegetation ¹	
Surface Area (m2	3300		
Average Depth (m)	0.5	Submergent	80
Water Temperature (C		Emergent	20
Percent Silt / Organics	100	Floating	
		Algae	
		Total	100
Native Fish Species	Collected:	Non-native Fish Species Coll	ected:
Oregon Chub	0	Western Mosquitofish	50
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminne	ows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks 22	Smallmouth Bass	
Salmonids ²	<u> </u>	Banded Killifish	
Lamprey		Danada Killion	
Chiselmouth			
Onisennoun		Other:	
NOTE: OPRD SURV	ΈΥ		
NOTE: OPRD SURV	SPRING HILL	OPRD Object code:	314
OPRD Site Name		OPRD Object code: Location: Zone 10T 49079	-
OPRD Site Name ODFW Site Name	SPRING HILL		-
OPRD Site Name ODFW Site Name ODFW Map Code	SPRING HILL SPRING HILL GREENWAY SPRINGH1		94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2	SPRING HILL SPRING HILL GREENWAY SPRINGH1	Location: Zone 10T 49079 Types of aquatic vegetation 1	94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m)	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3	Location: Zone 10T 49079 Types of aquatic vegetation 1 Submergent	94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12	Types of aquatic vegetation ¹ Submergent Emergent	94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12	Types of aquatic vegetation ¹ Submergent Emergent Floating	94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	94 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C) Percent Silt / Organics	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3 12 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected:	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3 12 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected:	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3 12 0 Collected:	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebe Salmonids ² Lamprey	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	04 4946771
OPRD Site Name ODFW Site Name ODFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminne Largescale Sucker Sand Rollers Threespine Sticklebs Salmonids ²	SPRING HILL SPRING HILL GREENWAY SPRINGH1 25 0.3) 12 0 Collected: 0	Types of aquatic vegetation 1 Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	04 4946771

	HALF MOON BEND	OPRD Object code:	375
DDFW Site Name	HALF MOON BEND LANDING POND	Location: Zone 10T 48458	9 4937751
DDFW Map Code	HALFMOON1		
Surface Area (m2 585		Types of aquatic vegetation ¹	
Average Depth (m)	0.5	Submergent	95
Water Temperature (C		Emergent	1
Percent Silt / Organics		Floating	4
ercent ont / Organics	10	Algae	4
		Total	100
Native Fish Species	Collected:	Non-native Fish Species Coll	
•	0		115
Oregon Chub	U	Western Mosquitofish	115
Cottids		Bullheads	
Speckled Dace		Common Carp	
Redside Shiners		Bluegills	
Northern Pikeminn	ows	Largemouth Bass	
Largescale Sucker		Pumpkinseeds	
Sand Rollers		Crappies	
Threespine Stickleb	acks	Smallmouth Bass	
Salmonids ²		Banded Killifish	
Lamprey			
Chiselmouth		Other:	
LOTT OPPD OUD	/EY, POND HALF OPRD/PRIVATE	Other.	
NOTE: OPRD SUR\ DPRD Site Name	MARSHALL ISLAND ACCESS	OPRD Object code:	405
		OPRD Object code: Location: Zone 10T 48810	
DPRD Site Name DDFW Site Name DDFW Map Code	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3		05 4892572
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3	Location: Zone 10T 48810 Types of aquatic vegetation ¹	5 4892572
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m)	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1	Types of aquatic vegetation Submergent	35
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 11	Types of aquatic vegetation ¹ Submergent Emergent	5 4892572
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m)	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 11	Types of aquatic vegetation ¹ Submergent Emergent Floating	35
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 11	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	35 65
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 11	Types of aquatic vegetation ¹ Submergent Emergent Floating	35
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 11 45	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae	35 65 100
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 11 45	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	35 65 100
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation ¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll	35 65 100 ected:
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish	35 65 100 ected:
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads	35 65 100 ected:
DPRD Site Name DDFW Site Name DDFW Map Code Gurface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp	35 65 100 ected: 25
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills	35 65 100 ected: 25
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Water Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 45 Collected:	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass	35 65 100 ected: 25
DPRD Site Name DDFW Site Name DDFW Map Code Surface Area (m2 Average Depth (m) Vater Temperature (C Percent Silt / Organics Native Fish Species Oregon Chub Cottids Speckled Dace Redside Shiners Northern Pikeminn Largescale Sucker	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 1 45 Collected: 0	Types of aquatic vegetation¹ Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds	35 65 100 ected: 25
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DPRD Site Name DDFW Site Name DDFW Map Code Gurface Area (m2 Average Depth (m) Water Temperature (Corecent Silt / Organics Vercent Silt / Organi	MARSHALL ISLAND ACCESS MARSHALL ISLAND POND MARSHALL3 6000 1 1 1 1 45 Collected: 0 ows acks 51	Types of aquatic vegetation Submergent Emergent Floating Algae Total Non-native Fish Species Coll Western Mosquitofish Bullheads Common Carp Bluegills Largemouth Bass Pumpkinseeds Crappies Smallmouth Bass	35 65 100 ected: 25



3406 Cherry Ave. NE Salem, Oregon 97303