

Approximate travel time of a buoyant product release on the Clackamas River (RM 0.0 to 7.9)

	Carver Park (RM 7.9)	Carli Creek Confluence (RM 3.7)	Riverside Park (RM 3.2)	North Clackamas County Water Commission Surface Water Intake (RM 2.7)	Cow Creek Confluence (RM 2.4)	South Fork Water Board Surface Water Intake (RM 1.6)	Lake Oswego Municipal Surface Water Intake (RM 0.8)	Confluence with the Willamette River (RM 0.0)
Carver Park (RM 7.9)	0	3:13	3:30	3:56	4:05	4:40	5:15	5:50
Carli Creek Confluence (RM 3.7)		0	0:17	0:43	0:52	1:27	2:02	2:37
Riverside Park (RM 3.2)			0	0:26	0:35	1:10	1:45	2:20
North Clackamas County Water Commission Surface Water Intake (RM 2.7)				0	0:09	0:44	1:19	1:54
Cow Creek Confluence (RM 2.4)					0	0:35	1:10	1:45
South Fork Water Board Surface Water Intake (RM 1.6)						0	0:35	1:10
Lake Oswego Municipal Surface Water Intake (RM 0.8)							0	0:35
Confluence with the Willamette River (RM 0.0)								0

\* Assumed velocity of 2 ft/sec based on USGS gage at Lynx Creek with an average discharge of 2000 c.f.s. (typical fall flow), channel width of 200 feet, and average depth of 5 feet.

\*Sinking material that is mobile would have roughly double the travel time shown in this chart.