

**Table 9.** Vertical profile of pH, temperature, specific conductance, and dissolved oxygen in Lemolo Lake, North Umpqua River Basin, near the deep intake structure, July 29, 2005

[Measurements provided by R. Grost, PacifiCorp. Secchi disk transparency during the profile measurement was 3.3 m (meters).  $\mu\text{S}/\text{cm}$ , microsiemens per centimeter; mg/L, milligrams per liter]

<b>Depth (m)</b>	<b>Time</b>	<b>pH</b>	<b>Temperature (degrees Celsius)</b>	<b>Specific conductance (<math>\mu\text{S}/\text{cm}</math>)</b>	<b>Dissolved oxygen (mg/L)</b>	<b>Dissolved oxygen (% saturation)</b>
0	14:20	8.6	20.3	49.3	8.9	104
1	--	8.5	20.1	49.0	8.8	105
2	--	8.5	20.0	48.9	8.7	104
3	--	8.7	16.0	51.2	11.3	123
4	--	8.7	14.3	51.5	11.4	121
5	--	8.6	13.4	51.6	11.4	119
6	14:40	8.6	13.2	51.7	11.4	117