

**Public Waters Pollution Caused Fish Kill Investigation Reporting Form**

**Table 2.** Numbers and monetary values of dead fish observed during a WRD Fisheries Section fish kill investigation on Valdosta, Georgia. 9/24/2022 One Mile Branch, (Lowndes Co.)

<b>Species</b>	<b>Total Number</b>	<b>Total Value<sup>1</sup></b>
Sunfish spp. ( <i>Lepomis spp.</i> )	1,724	\$2,065.60
Bullhead Catfish ( <i>Ameirus spp.</i> )	15	\$31.43
Lake Chubsucker ( <i>Erimyzon sucetta</i> )	2	\$9.17
Largemouth Bass ( <i>Micropterus salmoides</i> )	44	\$242.81
Golden Shiner ( <i>Notemigonus crysoleucas</i> )	5	\$3.94
Mosquitofish ( <i>Gambusia spp.</i> )	286	\$228.95
<b>TOTAL</b>	<b>2,077</b>	<b>\$2,581.90</b>

<sup>1</sup> Southwick, R.I. and A.J. Loftus, editors. 2017. *Investigation and Monetary Values of Fish and Freshwater Mollusk Kills*. American Fisheries Society, Special Publication 35, Bethesda, Maryland, 165pp.

**Table 3.** Investigative costs associated with a WRD Fisheries Section fish kill investigation on Valdosta, Georgia. 9/24/2022 One Mile Branch, (Lowndes Co.)

<b>Personnel</b>	<b>Effort (hours)</b>	<b>Rate (\$/hour)</b>	<b>Value</b>
Sr. Fisheries Biologist	18.0	\$54.88	\$987.87
Fisheries Tech 3	16.0	\$40.43	\$646.89
			\$0.00
			\$0.00
			\$0.00
<b>Vehicle (Decal #)</b>	<b>Miles</b>	<b>Rate (\$/mile)</b>	<b>Value</b>
136043	256	\$0.625	\$160.00
			\$0.00
			\$0.00
			\$0.00
<b>Chemicals, Supplies, Photocopying</b>	270		\$270.00
<b>TOTAL</b>			<b>\$2,064.76</b>