



## 2008 Cagles Mill Lake

2CMR10000 = Tailwater

	2CMR10000	2CMR10003
<b>Total # Individuals</b>	1,318	1,739
Total # Taxa	23	33
% Contribution of Dominant Taxa	81	64
Modified Hilsenhoff Biotic Index	7	6
Shannon-Weiner Index	2	3
# Ephemeroptera (Mayfly) Taxa	2	8
% Ephemeroptera Taxa	3	33
# Plecoptera (Stonefly) Taxa	0	0
% Plecoptera Taxa	0	0
# Trichoptera (Caddisfly) Taxa	2	3
% Trichoptera Taxa	2	2
# EPT Taxa	4	11
% EPT Taxa	4	35
# Dipteran Taxa	13	13
% Dipteran Taxa	63	25
# Chironomid Taxa	12	12
% Chironomid Taxa	63	25
# Tanytarsini Taxa	2	3
% Tanytarsini Taxa	6	5
# Orthoclaadiinae Taxa	3	1
& Orthoclaadiinae Taxa	6	2
% Cricotopus + Chironomus/Total Chiron.	13	7
# Dipteran Taxa—Tanytarsini and other Non-Insect Taxa	15	14
% Dipteran Taxa—Tanytarsini and other Non-Insect Taxa	90	38
Ratio of EPT to Chiron Abundance	0	2
Percent Tolerant Organisms	36	15
# of Individuals/m <sup>2</sup>	3,562	4,700