## DEPT. OF NATURAL RESOURCES

## WISCONSIN DNR FISHERIES INFORMATION

County: MILWAUKEE

**Stream Name:** OAK CREEK

**WBIC:** 14500

**Survey Year:** 2004 **WDNR Fish Biologist Contact Information** 

Pradeep Hirethota - Lake Michigan and inland lakes - 414-382-7928

WDNR Survey ID: 79712

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**Survey Information** Survey Dates: Jul 20, 2004 to Aug 10, 2004

> Gear Type: BACKPACK SHOCKER Target Species: ALL SPECIES

Survey Type: BASELINE MONITORING

\*\*Total Number of Fish:

**Station Information** Natural Community: COOL-WARM Latitude: 42.8701 Longitude: -87.930756 T-R-S-Q-5N-22E-29-NW-NW

100 METERS Oak Creek - Oak Creek at 13th Street(124m Downstream) Avg. Width (m): 2.21 Gradient: 1.9 Length:

## **Fish Community**

Species Found (Number Caught)

**BROOK STICKLEBACK (15)** 

CREEK CHUB (119)

FATHEAD MINNOW (9)

**GREEN SUNFISH (29)** 

WHITE SUCKER (17)

## **Fish Community Metrics**

Coldwater IBI Score

" lotal number of Fish:	189	Coldwater IBI Score:	0
Number of Intolerant Species:	0	Coldwater IBI Rating:	Very Poor
Percent of Salmonids that are Brook Trout:	0%	Cool-cold Transition IBI Score:	20
Percent of Cool and Coldwater Indiviuals:	8%	Cool-cold Transition IBI Rating:	Poor
Percent of Top Carnivore Individuals:	0%	Cool-warm Transition IBI Score:	20
Percent of Tolerant Individuals:	100	Cool-warm Transition IBI Rating:	Poor
Number of Sunfish, Yellow Perch Species:	1	*Warmwater IBI Score, C./S. WI, near lake/river	15
Number of Darter species:	0	Warmwater IBI Rating, C./S. WI, near	Very Poor
Number of Native Species:	5	*Warmwater IBI Score, C./S. WI, far from lake/river	5
Number of Darter, Madtom, Sculpin Species:	0	Warmwater IBI Rating, C./S. WI, far from	Very Poor
Number of Sucker Species:	1		
Number of Sunfish Species:	1		
Percent of Intolerant Individuals:	0		
Percent of Insectivore Individuals:	23%		
Percent of Omnivore Individuals:	14%		
Percent of Simple Lithophils Individuals:	9%		
Number of Tolerant Species:	5		
Number of Top Carnivore Individuals:	0		
Number of Tolerant Individuals:	189		
Number of Cool and Coldwater Individuals:	15	* Warmwater IBI corrected scores	

<sup>\*\*</sup> Total Number of Fish may not match the total of Number Caught because threatened or endangered species are not listed as Species Found, but are included in the metrics.