

GENERAL SITE INFORMATION, CHARACTERISTICS, AND STATUS

Project Name	<u>CEDAR CREEK</u>	ProjectID: 05-22
Last Updated:	01/19/04	
City:	Cedarburg	
County:	Ozaukee	
State:	WI	
Country:	USA	
Bodies of Water:	Cedar Creek - tributary of Milwaukee River	
US EPA Region:	V	
Status (Active, Complete, or Monitoring Only):	Active	
Date On NPL:	N/A	
ROD/ESD Date:	N/A	
Operable Unit:	None	
Areas of Concern (length or acres):	An approximate 5-mile sector of Cedar Creek that extends from downstream of Ruck Pond (Project ID 05-13) to its confluence with the Milwaukee River.	
Other Characteristics of Water Body:	Includes all open stretches of creek as well as Columbia Pond, Wire and Nail Pond, and the area previously occupied by the former Hamilton Pond).	
Contaminants of Concern:	PCBs	
Source of Contamination:	Reportedly a result of direct discharge from a local Mercury Marine marine engine diecast facility into Ruck Pond and from a local Amcast automotive parts diecast facility into Cedar Creek in the area of the former Hamilton Pond.	
Contaminated Area Physical Characteristics:	The highest concentrations of PCBs in sediment have been found in the creek impoundments while generally lower PCB concentrations are found in the remaining portions of Cedar Creek. Results from fish tissue samples collected from Columbia Pond in 1997 showed an average of 15 ppm PCBs; tissue from northern pike collected during this sampling event averaged nearly 5 ppm PCBs.	
Type of Regulatory Action:	USEPA - Lead. Superfund.	
Overall Status Summary:	In late 2002 and early 2003 the USEPA signed AOCs with Mercury Marine and Amcast, respectively, for further investigation of Cedar Creek. Under the agreements, Mercury Marine will perform studies of Cedar Creek water, floodplain soils, and sediment and Amcast will investigate its property and other nearby areas. Mercury Marine issued a draft work plan for performing an RI/FS for the creek in early 2003. The RI portion of the study is to be completed in the first half of 2004. This will be followed by a baseline risk assessment and then a feasibility study (FS). The FS is targeted for completion in early 2005. Following receipt of the FS, USEPA will then decide on a remedy for the site.	
Remedial Action Planned:	<input type="checkbox"/>	
Risk Assessment:	<input type="checkbox"/>	
Remedial Action Implemented:	<input type="checkbox"/>	
Status of Dredging	<input type="checkbox"/>	
PRPs:	<input checked="" type="checkbox"/>	
Contacts:	<input checked="" type="checkbox"/>	

GENERAL SITE INFORMATION, CHARACTERISTICS, AND STATUS

<i>Project Name</i>	<u>CEDAR CREEK</u>	<i>ProjectID:</i> 05-22
<i>Last Updated:</i>	01/19/04	
<i>References:</i>	<input checked="" type="checkbox"/>	
<i>Modeling:</i>	<input checked="" type="checkbox"/>	
<i>Fishing Advisory:</i>	<input checked="" type="checkbox"/>	
<i>Key Conditions:</i>	extended (> 1 mile) river, floodplains targeted, hydrodynamic modeling	

POTENTIALLY RESPONSIBLE PARTIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

PRP Name: PRP INFORMATION NOT RELEASED

PRPID:

Street Address:

City:

State:

KEY CONTACTS

Project Name **CEDAR CREEK**

ProjectID: 05-22

Last Name: KEY CONTACT INFORMATION NOT RELEASED

Contact ID:

First Name:

Title:

Company:

Address:

City:

State:

Postal Code:

Work Phone # :

Other Phone #:

Fax # :

Email Address:

REFERENCES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Reference Type: A

ReferenceID: 288

Title: **Milwaukee River PCB Mass Balance Project - Final Report**

Location: BBL

Category: Mass Balance

Prepared by/Author: Baird & Associates

**Preparer/Author
Address:** Madison, WI

Prepared For: WDNR

Date Published: September 4, 1997

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 289

Title: **Cedar Creek PCB Investigation (Final Report)**

Location: BBL

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author: Strand Associates, Inc.

**Preparer/Author
Address:** Madison, WI

Prepared For: WDNR

Date Published: May 1992

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 290

Title: **Distribution of Polychlorinated Biphenyls in Cedar Creek
Sediments at Cedar Creek, Ozaukee County, WI**

Location: BBL

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author: W. Wawrzyn and R. Wakeman

**Preparer/Author
Address:** Madison, WI

Prepared For: WDNR

Date Published: 1986

**Key Words and
Phrases:**

REFERENCES

Project Name CEDAR CREEK

ProjectID: 05-22

Reference Type: A

ReferenceID: 291

Title: *Cedar Creek PCB Mass Balance: Part I - Data Summary and Analysis, Final Draft*

Location: BBL

Category: Mass Balance

Prepared by/Author: S. Westenbroek

Preparer/Author Address: Madison, WI

Prepared For: WDNR

Date Published: June 1993

Key Words and Phrases:

Reference Type: A

ReferenceID: 943

Title: *Administrative Order On Consent For Remedial Investigation/Feasibility Study (see also Attachment, Reference A-944)*

Location: AEM

Category: Legal

Prepared by/Author: US EPA Region V

Preparer/Author Address:

Prepared For: Mercury Marine

Date Published: September 27, 2002

Key Words and Phrases:

Reference Type: A

ReferenceID: 944

Title: *Statement of Work For Remedial Investigation/Feasibility Study (Attachment for Reference A-943)*

Location: AEM

Category: Remedial Action Plan/Work Plan

Prepared by/Author: US EPA Region V

Preparer/Author Address:

Prepared For:

Date Published: September 2002

Key Words and Phrases:

REFERENCES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Reference Type: A

ReferenceID: 1035

Title: *Administrative Order on Consent for Remedial Investigation*

Location: AEM

Category: Legal

Prepared by/Author: US EPA Region V

**Preparer/Author
Address:**

Prepared For: Amcast Industrial Corporation

Date Published: February 28, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 912

Title: *e-mail re: EPA Signs Agreement for Cedar Creek Site;
Comprehensive Cleanup Study Begins*

Location: AEM

Category: Site Update

Prepared by/Author: Angela Bivins

**Preparer/Author
Address:** US EPA Region V

Prepared For: General Public

Date Published: March 5, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1026

Title: *Cedar Creek Studies Begin*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region V

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: July 2003

**Key Words and
Phrases:**

REFERENCES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Reference Type: B

ReferenceID: 1027

Title: **Background - Cedar Creek Site**

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region V

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: October 3, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1030

Title: **Cedar Creek Contamination Studies Begin; Public Meeting Aug.
13, 7 p.m.**

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region V

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: July 31, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1020

Title: **PRPs Agree to Additional Sampling; Will Develop Options for
Cleanup**

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: March 10, 2003

**Key Words and
Phrases:**

REFERENCES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Reference Type: C

ReferenceID: 1080

Title: ***Wis.: Expanded Site Study Begins***

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Site

Date Published: August 11, 2003

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 455

Title: ***Firm ready to clean mud flats at Cedar Creek***

Location: AEM

Category: Site Update

Prepared by/Author: Don Behm

Preparer/Author

Address:

Prepared For: The Milwaukee (WI) Journal Sentinel

Date Published: March 5, 2000

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 484

Title: ***Mercury Marine asks EPA to step in***

Location: AEM

Category: Site Update

Prepared by/Author: Don Behm

Preparer/Author

Address:

Prepared For: The Milwaukee (WI) Journal Sentinel Online

Date Published: October 30, 2001

**Key Words and
Phrases:**

MODELING

Project Name: CEDAR CREEK

ProjectID: 05-22

Last Updated: 08/11/98

Modeling Performed: PCB mass transport modeling

Modeling Objectives: Assess PCB transport to target areas for remediation

Modeling Description: In order to evaluate PCB transport in the system, water and sediment samples were taken and analyzed and a PCB mass transport model was assembled. The model was used to evaluate a series of remediation scenarios involving impoundments on Cedar Creek and the Milwaukee River.

Company Performing Modeling: WDNR (Report prepared by Baird & Associates)

Modeling Status: Complete

Modeling Summary: The following constitutes the WDNR's opinion of their modeling efforts without comments by the PRPs:

Conclusions:

- The screening-level method presented here is an adequate tool for evaluating management options. Model projections are adequate in terms of estimating mass transport as a function of remediation, but the long-term fish tissue projections are simplistic and need additional refinement and calibration before using them quantitatively.
- The model can be used to help make management decisions, however, no attempt was made to simulate the effect of dam failure. A catastrophic dam failure at Wire & Nail Pond has the potential to release a mass of PCB greater than 25-years' worth of transport from Cedar Creek under normal conditions.
- The pattern of PCB transport in Cedar Creek and the Milwaukee River is in many ways similar to a simple series of completely-mixed reactors; the further the location downstream from the source of contamination, Ruck Pond, the more dilute and dispersed is the pollutant. Similarly, remediation of the areas further downstream are projected to have diluted effects on the system. The most effective remediation strategies should focus on those areas in which the mass and concentration of contaminant is highest.
- The Ruck Pond remediation reduced PCB transport in the Cedar Creek system, and dramatically enhanced the natural recovery of the system.
- Mass removal of all sediment in Columbia Pond will significantly reduce the transport of PCB and will enhance the natural recovery of the Cedar Creek system.
- Remediation of the Wire & Nail Pond is not likely to yield significant decreases in PCB mass export or water column concentrations. Institutional issues such as possible dam failure are beyond the ability to simulate accurately with this model. However, the release of a significant mass of PCB via a dam breach should be avoided. A dam break at Wire & Nail could redistribute and disperse the approximately 70 kg of PCB, and would likely "recharge" downstream surficial sediment layers.
- Remediation of Hamilton Pond does not appear to offer significant system-wide benefits in terms of PCB mass export and projected fish tissue concentrations. Again, the model did not simulate the breach of the Hamilton Pond Dam, and is thus silent on the implications of sediment scour following dam failure.

MODELING

Project Name: CEDAR CREEK

ProjectID: 05-22

Last Updated: 08/11/98

Recommendations:

- Columbia Pond should be the focus of immediate attention, based on the high resident PCB mass, the high PCB flux in the system, and the projected enhanced natural recovery following remediation. Remediation of Columbia Pond will reduce long-term PCB transport dramatically and will lower the average long-term water column PCB concentrations in the Milwaukee River at Pioneer Road by over 50% as compared with the no action option at Columbia Pond.
- A performance-based cleanup criteria is suitable for application to Columbia Pond. Existing technologies will never meet the sediment quality criteria that are produced using the Ontario Sediment Quality Guidelines. Analysis of the Ruck Pond situation shows that although significant concentrations of PCB were left behind, water column and fish tissue concentrations will decrease significantly compared to the no action alternative.

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

<i>Advisory:</i>	Cedar Creek	<i>AdvisoryID:</i> 299
<i>Extent:</i>	Milwaukee River upstream to Cedarburg including Zeunert Pond	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all fish	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 896
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Candy Schrank	<i>Contact Number:</i> 608-267-7614
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<i>Advisory:</i>	Cedar Creek	<i>AdvisoryID:</i> 300
<i>Extent:</i>	Milwaukee River upstream to Cedarburg including Zeunert Pond	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all fish	
<i>Population:</i>	NCGP	
<i>Population Definition:</i>	No Consumption-General Population: Advise against consumption by the general population.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 896
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Candy Schrank	<i>Contact Number:</i> 608-267-7614
<hr/>		
<i>Advisory:</i>	Cedar Creek	<i>AdvisoryID:</i> 525
<i>Extent:</i>	Above Cedarburg, including Cedarburg Pond	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	carp	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 4254
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i> 00/00/02
<i>Contact Name:</i>	Candy Schrank	<i>Contact Number:</i> 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Cedar Creek ***AdvisoryID:*** 526
Extent: Above Cedarburg, including Cedarburg Pond
Pollutant: PCBs (total)
Species: carp
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 4254
Status (Active or Rescinded): Rescinded ***Date Rescinded:*** 00/00/02
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1048
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: bass-rock
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1049
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: bass-rock
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1050

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: bass-smallmouth

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1051

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: carp-common

Population: NCSP

Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1052

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: bass-smallmouth

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1053

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: carp-common

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1054

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: crappie-black

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1055

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: perch-yellow

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1056
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: pike-northern
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1057
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: trout-brown
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1058
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: sucker-white
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1059
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: salmon-coho
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1060
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: salmon-coho
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1061
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: salmon-chinook
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1062
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: salmon-chinook
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1063
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: redhorse-northern
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1064
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: redhorse-northern
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1065

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: pike-northern

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1066

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: walleye

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1067

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: walleye

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1068
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: trout-rainbow
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1069
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: trout-rainbow
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1070
Extent: Estuary to Estabrook Falls
Pollutant: PCBs (total)
Species: trout-lake
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.
Advisory Type: River ***Advisory Number:*** 892
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1071

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: trout-lake

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1072

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: trout-lake

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1073

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: trout-lake

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1074

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: trout-brown

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1075

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: perch-yellow

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1076

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: crappie-black

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1077

Extent: Estuary to Estabrook Falls

Pollutant: PCBs (total)

Species: catfish

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number: 892

Status (Active or Rescinded): Rescinded

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1078

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: bass-largemouth

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1079

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: bass-largemouth

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1080

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: bass-rock

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1081

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: bass-rock

Population: RSP

Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

Advisory: Milwaukee River

AdvisoryID: 1082

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: carp-common

Population: NCSP

Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1083
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: carp-common
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River ***Advisory Number:*** 894

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1084
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: crappie-black
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 894

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1085
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: crappie-black
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 894

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River ***AdvisoryID:*** 1086
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: pike-northern
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 894
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1087
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: pike-northern
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 894
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

Advisory: Milwaukee River ***AdvisoryID:*** 1088
Extent: Above Estabrook Falls to Grafton
Pollutant: PCBs (total)
Species: redhorse-northern
Population: RSP
Population Definition: Restricted Consumption-Subpopulation(s): Advises subpopulations potentially at greater risk, e.g., pregnant or nursing women, and/or small children, to restrict the size of the organism and/or frequency of meals consumed.
Advisory Type: River ***Advisory Number:*** 894
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Candy Schrank ***Contact Number:*** 608-267-7614

FISH ADVISORIES

Project Name **CEDAR CREEK**

ProjectID: 05-22

Advisory: Milwaukee River

AdvisoryID: 1089

Extent: Above Estabrook Falls to Grafton

Pollutant: PCBs (total)

Species: redhorse-northern

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 894

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Candy Schrank

Contact Number: 608-267-7614
