

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: CO_01_CMP10
Name: Proposed SCR Determination of PCB contamination downstream of Hayton Millpond
Type: Targeted Monitoring
Subtype: Special Project
Status: INACTIVE
Start Date: 07/01/2009
End Date: 06/30/2010
Purpose: Through this project, three deposition areas along the south Branch of the Manitowoc River within the Killsnake Wildlife Area from those previously identified in the field will be selected to determine whether PCBs of significant concentration are present. Three samples at three depths will be collected from each of the selected deposition areas; totalling 27 samples. Sample depths will be determined in the field based on visual inspection of the soil profile. Sample collection will take place in the fall of 2009 by Bureau staff.
Objective: TRC, acting on behalf of Tecumseh Products Company, under a consent agreement is under taking contaminated sediment removal along Pine Creek and in 2010 will likely conduct removal in Hayton Millpond. The consent agreement covers the area from the release storm sewer in New Holstein downstream to the Hayton Millpond Dam. However, all the scientific analysis indicates that PCB laden sediment has been transported through Pine Creek, through Hayton Millpond and over the dam. Readily identifiable deposition areas downstream from the millpond have not been sampled. While this amount of sampling is not sufficient to identify the extent of PCB deposition, it is aimed at determining whether PCBs are present. If they are present, the consent agreement can be re-opened to require further investigation and removal downstream. If PCBs are not present, the Department will be in the position to provide TRC with a release from further action.
Comments: Note any additional comments you'd like to add.
Outcome: WTPQ
Study Design:
QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|------------------|-------------|----------|------------|------------|--------------|----------|
| Baumann, James S | COORDINATOR | COMPLETE | 07/01/2009 | 06/30/2010 | | |

Project Statuses

| Date | Reported By | Status | Comments |
|------------|---------------|----------|---|
| 02/01/2009 | Lisa Helmuth | Proposed | List what priority this project is for your region. |
| 02/09/2009 | James Baumann | Proposed | |

Project Status Detail

Answer Set: DEFAULT

| Question | Answer |
|--|-------------------------------|
| 5. FTE Hours (Funds) Needed | 20 |
| 6. LTE Hours (Funds) Needed | |
| 7. Supplies - Describe in Detail | Sample tools, distilled water |
| 8. Describe Travel Needed | |
| 9. UWSP Samples (Number) | |
| 10. Additional Contractual dollars - Who? What? and How much? | |
| 11. Equipment - What is needed and Why? (New Equipment, Cost?) | none |
| 12. Capital Equipment >\$5,000 - Describe needed equipment [Note: Federal funds cannot be used to purchase capital equipment]. | |
| 13. State Lab of Hygiene Analyses: Describe the number and type of parameters - See Worksheet | 01510G4 |

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Question**Answer**

14. Partner Contributions: Describe any funding provided by other DNR programs or non-DNR contributions.

18. Regional Priority by Category (ex: Cat. 1-1st, Cat. 2-2nd)

Actions

| Action | Detailed Description | Start | End Date | Status |
|-----------------------------------|---|---------------------|--------------|-----------------|
| Monitor Water Quality or Sediment | Hayton Millpond PCB cleanup impacting several PCB listed segments. | 01/01/2001 | | IN_PROGRESS |
| Details: | Parameter | Value/Amount | Units | Comments |
| | PCBs - Concentration (sediment) | | | |
| Sediment Remediation | South Branch Manitowoc - determining PCB contamination downstream of Hayton Millpond. | 07/01/2009 | 06/30/2010 | COMPLETE |

Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|-------|---------|------------------------------------|------------------------------|
| 50700 | 3 | Sheboygan River | Sheboygan River |
| 59600 | 1 | Unnamed Trib to Sheboygan R | Unnamed |
| 68600 | 1 | Round Lake | Round Lake |
| 71000 | 3 | Manitowoc River | Manitowoc River |
| 75900 | 1 | North Branch Manitowoc River | North Branch Manitowoc River |
| 75900 | 2 | North Branch Manitowoc River | North Branch Manitowoc River |
| 76000 | 1 | Unnamed Stream (T19n, R20e, S25) | Unnamed |
| 76100 | 1 | Unnamed Creek (T19n R22e S23) | Unnamed |
| 76200 | 1 | Unnamed Creek (T19n R20e S23) | Unnamed |
| 76300 | 1 | Unnamed Creek (T19n R20e S15) | Unnamed |
| 76400 | 1 | Unnamed Creek (T19n R20e S15) | Unnamed |
| 76500 | 1 | Ditch to the North Manitowoc River | Unnamed |
| 76700 | 1 | Unnamed Creek (T19n R20e S4) | Unnamed |
| 76800 | 1 | Hilbert Creek | Unnamed |
| 76900 | 1 | Spring Creek | Spring Creek |
| 77000 | 1 | Black Creek | Black Creek |
| 77100 | 1 | Unnamed Creek (T20n T20e S34) | Unnamed |
| 77200 | 1 | Grass Lake | Grass Lake |
| 77300 | 1 | Becker Lake | Becker Lake |
| 77600 | 1 | Boot Lake | Boot Lake |
| 77700 | 1 | Un Lake | Unnamed |
| 77800 | 1 | Un Lake | Unnamed |
| 77900 | 1 | Manitowoc R. So. Branch | South Branch Manitowoc River |
| 77900 | 2 | Manitowoc R. So. Branch | South Branch Manitowoc River |
| 78200 | 1 | Killsnake River | Killsnake River |
| 78300 | 1 | Unnamed Trib (T18n, R19e, S01) | Unnamed |
| 78400 | 1 | Unnamed Trib (T19n, R19e, S27) | Unnamed |

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| WBIC | Segment | Local Name | Official Name |
|-------------|----------------|--|----------------------|
| 78500 | 1 | Unnamed Trib (T19n, R19e, S28) | Unnamed |
| 78600 | 1 | Unnamed Trib (T19n, R19e, S21) | Unnamed |
| 78700 | 1 | Cedar Creek | Cedar Creek |
| 78900 | 1 | Hayton Creek | Hayton Creek |
| 79800 | 1 | Hayton Millpond | Hayton Pond 104 |
| 79900 | 1 | Pine Creek | Pine Creek |
| 79900 | 2 | Pine Creek | Pine Creek |
| 80000 | 1 | Unnamed Trib (T18n, R20e, S21) | Unnamed |
| 80100 | 1 | Unnamed Trib (T18n, R20e, S27) | Unnamed |
| 80200 | 1 | Jordon Creek | Jordan Creek |
| 80200 | 2 | Jordon Creek | Jordan Creek |
| 80300 | 1 | Unnamed Trib (T17n, R20e, S11) | Unnamed |
| 80500 | 1 | Schildhauer Pond | Schildhauer Pond |
| 81200 | 1 | Chilton Millpond | Chilton Millpond 75 |
| 81300 | 1 | Unnamed Trib (T18n, R19e, S13) | Unnamed |
| 81400 | 1 | Unnamed Trib (T18n, R19e, S26) | Unnamed |
| 81500 | 1 | Stony Brook | Stony Brook |
| 81500 | 2 | Stony Brook | Stony Brook |
| 81700 | 1 | Unnamed Trib (T17n, R19e, S16) | Unnamed |
| 115700 | 1 | Un Lake | Unnamed |
| 118000 | 2 | East River | East River |
| 125100 | 2 | Plum Creek | Plum Creek |
| 125100 | 3 | Plum Creek | Plum Creek |
| 125500 | 2 | Unnamed Trib to Plum Cr | Unnamed |
| 125600 | 1 | Unnamed Creek(T21n,R19e,S36) | Unnamed |
| 126800 | 2 | Kankapot Creek | Kankapot Creek |
| 126900 | 1 | Local Water | Unnamed |
| 127000 | 1 | Local Water | Unnamed |
| 127700 | 1 | Garners Creek | Garners Creek |
| 131100 | 1 | Lake Winnebago | Lake Winnebago |
| 131100 | 2 | High Cliff SP - Lake Winnebago Beach | Lake Winnebago |
| 131130 | 1 | Unnamed Creek | Unnamed |
| 131200 | 1 | Unnamed Streams | Unnamed |
| 131300 | 1 | Unamed | Unnamed |
| 131400 | 1 | Unamed | Unnamed |
| 131500 | 1 | Mill Creek | Mill Creek |
| 131600 | 1 | Mud Creek | Mud Creek |
| 131620 | 1 | WETLAND TRIBUTARY TO MUD CREEK | Unnamed |
| 131700 | 1 | Roberts Creek | Roberts Creek |
| 131900 | 1 | Johnson Creek | Johnson Creek |
| 132100 | 1 | Unnamed (Brothertown) Creek | Unnamed |
| 3000057 | 1 | Unnamed Creek | Unnamed |
| 3000135 | 1 | WETLAND TRIBUTARY TO THE NORTH BRANCH MANITOWOC RIVER | Unnamed |
| 5021798 | 1 | Unnamed Stream | Unnamed |
| 5021964 | 1 | Unnamed Stream | Unnamed |
| 5021999 | 1 | Unnamed Stream | Unnamed |
| 5022060 | 1 | Unnamed Stream | Unnamed |

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| WBIC | Segment | Local Name | Official Name |
|---------|---------|------------------------------------|---------------|
| 5022083 | 1 | Unnamed Stream | Unnamed |
| 5022125 | 1 | Unnamed Stream | Unnamed |
| 5022136 | 1 | Unnamed Tributary to Garners Creek | Unnamed |
| 5022162 | 1 | Unnamed Trib to Garners Creek | Unnamed |
| 5022198 | 1 | Unnamed Trib to Garners Creek | Unnamed |
| 5022241 | 1 | Unnamed | Unnamed |
| 5022391 | 1 | Unnamed | Unnamed |
| 5022562 | 1 | Unnamed Stream | Unnamed |
| 5022696 | 1 | Unnamed Stream | Unnamed |
| 5024409 | 1 | Unnamed Stream | Unnamed |
| 5024513 | 1 | Unnamed Stream | Unnamed |
| 5025367 | 1 | Local Water | Unnamed |
| 5025587 | 1 | Unnamed Stream | Unnamed |
| 5553969 | 1 | Local Water | Unnamed |
| 5554120 | 1 | Local Water | Unnamed |
| 5554199 | 1 | Local Water | Unnamed |
| 5554467 | 1 | Local Water | Unnamed |
| 5554719 | 1 | Local Water | Unnamed |
| 5554754 | 1 | Local Water | Unnamed |
| 5554781 | 1 | Local Water | Unnamed |
| 5554832 | 1 | Local Water | Unnamed |
| 5554992 | 1 | Local Water | Unnamed |
| 5555007 | 1 | Local Water | Unnamed |
| 5555265 | 1 | Local Water | Unnamed |
| 5560292 | 1 | Local Water | Unnamed |
| 5590421 | 1 | Local Water | Unnamed |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

Forms

| Form Code | Form Name |
|------------|----------------------------|
| CONTINUOUS | Continuous Data Upload |
| INORGANIC | Inorganic Lab - Field Data |

Methods

| Method Code | Description |
|-------------------------|--|
| FIELD PROCEDURES MANUAL | Observations, Other Field Parameters Unspecified |

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

Documents

| Title | Description | Author | Published | Comments |
|---------------|-------------|--------|-----------|----------|
| HAYTON BUDGET | | | | |

Budget

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Combined Budgets:

Combined SLOH:

Combined Total:

Funding

| Organization | Source | Type | Amount | Start Date | End Date |
|--------------|--------|------|--------|------------|----------|
|--------------|--------|------|--------|------------|----------|