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RETURN TO: Lee Botts, 6235 Hemlock Avenue, Gary, Indiana 46403 219-938-2863 leebotts@sbcglobal.net

SURVEY DOCUMENT FOR RESTORATION INVENTORY PROJECT

1. Title of the restoration project: Little Calumet River Prairie and Wetlands

2. Is there a restoration management plan for the project? (Please check plan elements that apply.)

- Specific conservation goals
- Ongoing management needs.
- Recreation use considered
- Ongoing monitoring
- Other _____

3. Who holds title to the property? (Please provide contact information if different from respondent.)

- Private property owner _____
- Corporation _____
- Not-for-profit land trust organization _____
- Public agency Gary Parks Dept.
- Other _____

5. Character of the site (Check all that apply)

- Predominant soil type MIX of numerous types as soil is trucked in and overtopps
- Type of waterway or wetland marsh
- Native species dominant Tallgrass prairie + marsh wetland
- Exotic invasive species dominant Purple loosestrife, reed canary grass, peppergrass, Sand.
- Rare or unusual features Dike is present
- Other: _____

6. Prior land use. (Check all that apply.)

- Undeveloped Attempt was made to drain land + use site for sports.
- Agricultural _____
- Industrial _____
- Residential _____

7. Current land use (Check all that apply)

- Managed restoration Ongoing restoration work.
- Unmanaged and vacant _____
- Open for public access Hiking trail on dike.
- Dedicated preserve _____
- Other _____

8. Reasons for restoration (check all that apply).

- Regulatory compliance, such as for Resource Conservation and Recovery Act or Superfund
- Mitigation for development elsewhere _____
- Increase public access _____
- Assist flood control _____
- Improve water quality _____
- Wildlife habitat _____
- Protect rare or endangered species _____
- Research _____
- Education _____
- Provide open space _____
- Other: _____

9. What types of habitat will be enhanced?

- River or stream marsh or wetland
- Prairie
- Savannah
- Woodland *only a little.*
- Open water
- Other _____

10. What restoration methodologies are being used? (Check all that apply.)

- Removal of trash and debris. _____
- Soil amendment _____
- Invasive species management _____
- Tree and understory removal _____
- Prescribed burns (please state frequency) *once once / year for now*
- Introduction of native species _____
- Advance species inventory *NOT sure what is meant by this.*
- Other _____

11. Who is carrying out the restoration? (Check all that apply and provide names where appropriate.)

- Private property owner _____
- Public agency *IUN*
- Non-for-profit land trust _____
- Corporation _____
- Partnership _____
- Contractual consultants _____
- Volunteers *Students*
- Agency staff _____
- Other _____

12. What expenses are involved in the restoration? (Check all that apply.)

- Paid labor *during some summers.*
- Staff costs _____
- Materials and equipment *seeds, plants, flats, tools*
- Land acquisition costs _____
- Other _____

13. How is the restoration being financed? (Check all that apply.)

- Grants from private sources _____
- Contributions _____
- Grants from public agencies _____
- By Natural Resource Damage Assessment (NRDA) funds _____
- For Resource Conservation Recovery Act compliance _____
- By private owner for development purposes _____
- Other _____

14. Additional comments: *Site "originally" had only 10 native species; it now has over 150 native plant species. However, since invasive are only partly checked, this native diversity rests in some peril.*

15. Contact information for respondent:

Name and Title: *Spencer Cortright Associate Professor*
Street Address: *Dept. of Biology, IUN, 3400 Broadway*
City/State/Zip Code: *Gary, IN 46408*