

Sandy



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

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ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
Governor's Appointment

GEORGE CARLSON  
Mayor of Hammond's  
Appointment

STEVE DAVIS  
Dept. of Natural Resources'  
Appointment

ROBERT HUFFMAN  
Governor's Appointment

MARK LOPEZ  
Lake County Commissioners'  
Appointment

JOHN MROCZKOWSKI  
Governor's Appointment

DR. MARK RESHKIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

## MEETING NOTICE

**THERE WILL BE A MEETING OF THE  
LITTLE CALUMET RIVER BASIN  
DEVELOPMENT COMMISSION  
AT 6:00 P.M. WEDNESDAY, OCTOBER 1, 2003  
AT THE COMMISSION OFFICE  
6100 SOUTHPORT ROAD  
PORTAGE, IN**

**WORK STUDY SESSION - 5:00 P.M.**

## A G E N D A

1. Call to Order by Chairperson Arlene Colvin
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of September 3, 2003
5. Chairperson's Report
  - State Budget Agency response letter
6. Executive Director's Report
  - Update on floodplain designation for city of Gary
  - Burr Street contracting coordination call on September 9
  - INDOT meeting scheduled for October 10 re: highway bridge credits
7. Outstanding Issues
  - Wicker Park soil storage
  - USGS follow-up
8. Standing Committees
  - A. Land Acquisition/Management Committee – Arlene Colvin, Chairperson
    - Land Acquisition
      - Appraisals, offers, acquisitions, recommended actions
      - Issues for Discussion

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**Land Management**

- Total fall mowing of all levee segments have been completed
- Issues for Discussion

**Operation & Maintenance – Committee Chairman Bob Huffman**

- Request to COE for settlement gage removal
- Issues for Discussion

**B. Environmental Committee – Committee Chairman Mark Reshkin**

- Mitigation status of Hobart Marsh area
- Meeting with LEL held on September 16 – Resolient?
- Committee meeting scheduled for October 23 with Dr. Spencer Cortwright, Associate Professor of Biology at IUN
- Issues for Discussion

**C. Legislative Committee – Committee Chairman George Carlson**

- Issues for Discussion

**D. Project Engineering Committee – Committee Chairman Bob Huffman**

- On site meeting at Baring Avenue pump station held September 22
- Issues for Discussion

**E. Recreational Development Committee – Committee Chairman Emerson Delaney**

- Issues for Discussion

**F. Marina Development Committee – Committee Chairman Emerson Delaney**

- October 1 marina bond payment made 9/22/03
- Issues for Discussion

**G. Finance Committee – Committee Chairman Curt Vosti**

- Financial status report
- Approval of claims for September 2003
- Approval of O&M claims
- Finance Committee meeting held September 10
- Issues for Discussion

**H. Policy Committee – Committee Chairman George Carlson**

- Issues for Discussion

**I. Public Relations Committee – Committee Chairman Bob Marszalek**

- Issues for Discussion

9. Other Issues/New Business
10. Statements to the Board from the Floor
11. Set date for next meeting

P. 13 & 14  
Hydroic Soil Letter

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**MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION**  
**HELD AT 6:00 P.M. WEDNESDAY, SEPTEMBER 3, 2003**  
**6100 SOUTHPORT ROAD**  
**PORTAGE, INDIANA**

Chairperson Arlene Colvin called the meeting to order at 6:05 p.m. Nine (9) Commissioners were present. Pledge of Allegiance was recited. Guests were recognized.

**Development Commissioners:**

Arlene Colvin  
Robert Huffman  
Mark Reshkin  
George Carlson  
Emerson Delaney  
Charlie Ray  
Bob Marszalek  
Curt Vosti  
Steve Davis

**Visitors:**

Jomary Crary – IDNR, Div. of Water  
Kelsee Waggoner – Congressman's Office  
Imad Samara - COE  
Phil Gralik – R.W. Armstrong Company  
Jim Flora – R.W. Armstrong Company  
Sandy O'Brien - Hobart  
Don Ewoldt - LEL  
Steve Enger – Munster resident  
Spike Peller – GSWMD  
Otho Lyles – GSD/GSWMD

**Staff:**

Dan Gardner  
Sandy Mordus  
Lou Casale  
Jim Pokrajac  
Judy Varnos  
Lorraine Kray

The minutes of the August 6, 2003 meeting were approved by a motion from Curt Vosti; motion seconded by Bob Huffman; motion passed unanimously.

**Chairperson's Report** – Chairperson Arlene Colvin announced that a meeting was held where District Commander Colonel Gary E. Johnston met the Board members. Accompanying him were Roy Deda, Deputy for Project Management, and Imad Samara. The meeting went well and the Colonel pledged his cooperation in any way he could help. He would make himself available if we need to meet with any legislators or the Budget Committee; and if he would not be available for other meetings, Roy Deda would be available to us.

- Ms. Colvin reported on the presentation to the State Budget Committee on August 14. She felt that they were favorably impressed with our presentation/documentation of the project status or we would not have gotten the \$5 million allocation request approved. The Budget Committee's business meeting was on August 15, in which Dan Gardner, Curt Vosti and Arlene Colvin attended. There were a few questions from the Budget members but the \$5 million was approved for allocation to the Commission. We received a follow-up letter from the State Budget Agency listing out 4 requirements that must be met before being able to use the \$5 million. Mr. Gardner will answer the letter and transmit pertinent documentation to them. Discussion was held regarding the letter. Mr. Vosti stated that with the Committee's questioning how O&M will be addressed, at least that has them thinking about the project's completion. They stated that they would not be willing to fund O&M after the project completion. Mr. Gardner has drafted an O&M approach that he will share with them. The Finance Committee will address the issue of O&M funding in their committee. They will approve the draft O&M approach before it is submitted to the State Budget Agency.

- Mr. Gardner publicly thanked Kelsee Waggoner (Congressman's Visclosky's Office), Tim Sanders (Senator Lugar's Office), and Representative Earl Harris, as well as some of the Commissioners (Arlene Colvin, Curt Vosti, Steve Davis, Bob Huffman, Mark Lopez) who attended the presentation on August 14.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial matters.

2. The second part outlines the specific procedures for recording transactions. It details the steps involved in identifying, documenting, and verifying each entry, ensuring that all relevant information is captured and stored securely.

3. The third part addresses the role of technology in modern record-keeping. It explores how digital tools and software can streamline the process, reduce errors, and provide real-time access to data, while also highlighting the need for robust security measures.

4. The fourth part discusses the legal and regulatory requirements surrounding record-keeping. It reviews various standards and guidelines that organizations must adhere to, ensuring compliance and avoiding potential penalties.

5. The fifth part focuses on the importance of regular audits and reviews. It explains how these processes help identify discrepancies, assess the effectiveness of record-keeping practices, and implement necessary improvements.

6. The sixth part concludes by summarizing the key points and reiterating the overall goal of achieving high standards of record-keeping through a combination of clear procedures, technological support, and ongoing oversight.

7. The seventh part provides a detailed overview of the organizational structure and responsibilities related to record-keeping. It defines the roles of various departments and individuals, ensuring that everyone understands their contribution to the overall system.

8. The eighth part discusses the challenges commonly encountered in record-keeping and offers practical solutions to address them. It covers issues such as data integration, system downtime, and the management of large volumes of information.

9. The ninth part explores the future trends in record-keeping, including the impact of artificial intelligence, cloud computing, and blockchain technology. It discusses how these innovations can further enhance the efficiency and security of record management.

10. The tenth part provides a final summary and a call to action, encouraging all stakeholders to commit to the principles and practices outlined in the document to ensure the long-term success and integrity of the organization's records.

11. The eleventh part details the specific protocols for handling sensitive and confidential information. It outlines the necessary safeguards, access controls, and disposal methods to protect data from unauthorized access and breaches.

12. The twelfth part discusses the importance of training and education for staff involved in record-keeping. It emphasizes the need for continuous learning and skill development to keep up with evolving technologies and standards.

13. The thirteenth part provides a comprehensive list of resources and references for further study and information. It includes links to relevant legislation, industry best practices, and technical documentation.

14. The fourteenth part serves as an appendix, containing supplementary information such as sample forms, templates, and additional guidelines that support the main body of the document.

15. The fifteenth part is the concluding section, which formally closes the document and expresses the organization's commitment to excellence in record-keeping and transparency.



**Executive Director's Report** – Executive Director Dan Gardner referred to the IDNR notice in the packet stating that the permit applications for the Little Calumet River and Hart Ditch were administratively complete.

- There was discussion on whether the Grand Cal Task Force has a clear understanding of our project and whether they are completely supportive of the project. It was noted that they have a new Director and it was suggested that perhaps the Commission should meet with them.
- Mr. Gardner stated that he and Jim Pokrajac attended a meeting at the Lake County Surveyor's Office regarding the floodplain remapping by FEMA. Since the city of Gary has committed funding for the completion of Burr Street Phase 2, Mr. Gardner has asked FEMA to begin the process as soon as possible of removing Gary out of the floodplain. He stated that Kelsee Waggoner is working on setting up a meeting with FEMA, the COE and IDNR.
- Mr. Gardner referred to the agreement that USGS has sent us asking for commitment for funding the gaging station at Hart Ditch in Munster for next year at a cost of \$5470. (The Commission has already made a commitment to fund the station for this year.) After a lengthy discussion, staff was directed to pursue other means of funding, either with IDEM or Lake County Emergency Management – this station is being used by them but it is also for our project. Staff will report back at next meeting. Curt Vosti suggested we table the discussion to the Finance Committee. Mark Reshkin thought it should be considered by the O&M Committee.
- Mr. Gardner stated that he has been in contact with Priscilla Abeyta, the COE contracting officer, as well as Jim Meyer, the city of Gary's point of contact regarding the Burr St. contract, and they have scheduled a conference call next week for all pertinent parties to begin discussions on how the Phase 2 contract will be let for Burr Street. The Mayor has stressed his concern about using local participation in this construction.
- Mr. Vosti asked if the outstanding issues we had with the Gary Sanitary District were resolved. Jim Pokrajac answered that all but 3 items have been resolved.

**Outstanding Issues** – Discussion was held on the soil storage that had been seen at Wicker Park in Highland. The mounds of dirt had been placed along the east side of Hart Ditch. Mr. Gardner did talk to Dennis Simala and he stated that there are several recreational projects within the park that are ongoing and they are moving soil around on a temporary basis – not permanently. They have talked to IDNR. Mr. Gardner said there were about 8 truckloads. Munster resident Steve Enger disagreed, stating there were more like 80 truckloads. Mr. Pokrajac stated that he would visit the site to determine how much material was present.

- Mr. Gardner stated that we received a response from Greg Moore regarding the 89 acres at Carlson-OxBow Park. The letter stated why the land at the park site was not suitable for mitigation.
- Mr. Gardner stated that Attorney Casale is setting up a meeting with Lake Erie Land Company's attorney, as directed by the Environmental Committee.

**Land Acquisition/Land Management Committee** – Committee Chairperson Arlene Colvin gave the report. She proceeded to make a motion authoring staff to pursue getting quotes for demolition of 5 structures in the east reach remediation area; motion seconded by Emerson Delaney; motion passed unanimously. The demolitions are being pursued because of a concern by the Commission's insurance carrier.

- Ms. Colvin reported that there were no increased offers and no condemnations.

**Operation & Maintenance Committee** – Committee Chairman Bob Huffman gave the O&M report. He reported that a meeting was held on August 21. Notes from that meeting are in the packet.

- Mr. Huffman also reported that a field inspection was held on August 25 to review the levee construction between Grant and Harrison. Committee members Mr. Huffman, Steve Davis, and Bob Marszalek attended, as well as several COE representatives and Mr. Gardner and Mr. Pokrajac. The intent of the inspection was to familiarize the O&M Committee with various issues the Commission will have to deal with once the O&M responsibility lies solely with the Commission. There were several items of concern that were found, i.e. trouble with sluice gate opening, observation deck area grown over, cracked asphalt on paved section of trail, trail overgrown, fire damage, settlement around gages,

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etc. Mr. Pokrajac stated that we would send a letter to the COE expressing the concerns the Committee had with what they saw. Phil Gralik brought a modified check list for the O&M Committee members' use.

**Environmental Committee** – Committee Chairman Mark Reshkin was happy to report that the Commission is making progress in the Hobart Marsh area. Trust for Public Lands has sent the appraisal on 173 acres to the COE review appraiser. TPL has an option on this parcel and we are hopeful it will be approved and IDNR/Commission can acquire it soon.

- Dr. Reshkin reported that a meeting with LEL will be scheduled shortly.
- He referred to the letter from Spencer Cortwright, Associate Professor of Biology from IUN, Mr. Cortwright talks about the plants that are native to this area. He has planted native plant species on a 10-acre area on the south side of the levee between Harrison and Broadway. He is also trained to lead controlled burns. Dr. Reshkin suggested that Dr. Cortwright be invited to give a presentation to the Environmental Committee. The O&M Committee would probably also benefit from such a presentation. Staff will pursue. Staff transmitted a copy of Dr. Cortwright's letter to the COE; with the Landscaping Phase 2 contract coming up, it was felt that the timing of a presentation could be beneficial to the Commission and to the COE.
- Bob Huffman informed Board members that he visited the in-project mitigation site where a contract is ongoing. He found it very interesting. Non-native trees are being removed with the native trees being saved. A controlled burn will be done in that area also. Mr. Huffman asked what will happen to the lands that we acquire in Hobart Marsh. Mr. Gardner replied that the COE will have a contractor do the restoration on the properties.
- Mr. Vosti questioned if all the lands we need for mitigation would be available at Hobart Marsh; and once the lands are acquired, would that be sufficient to obtain the DNR permit. Dr. Reshkin replied that we are pursuing acquisition, one parcel at a time, in the Hobart Marsh area. If all goes well, there should be sufficient land available for mitigation purposes. As long as we're moving along and showing progress, that should be enough to obtain a permit. The estimated figure we are using to purchase these lands is \$1.9 million. Judy Vamos added that there are 1200 acres of potential land in Hobart Marsh; the Commission only needs 311 acres for mitigation.
- Discussion took place regarding Chicago Wilderness of Northwest IN. There may be some opportunity there to obtain grant from them in the future for wetland development.

**Legislative Committee** – Committee Chairman George Carlson stated that Mr. Gardner has already talked about the meeting with the State Budget Committee and our success in obtaining the \$5 million for allocation.

**Project Engineering Committee** – Committee Chairman Bob Huffman stated that all engineering issues were discussed in the Work Study Session.

**Recreation Committee** – Committee Chairman Emerson Delaney stated that the Kennedy Avenue bridge reconstruction by Lake County Highway Dept. and the inspection of the levees by the O&M Committee have already been discussed. There are no additional items.

**Marina Committee** – Committee Chairman Emerson Delaney reported that he visited the Portage Public Marina earlier and saw that all the boat slips were full with about 7 transient boats off to the side. Mr. Gardner stated that he had an opportunity to see John Smolar, Portage Port Authority, and he asked about getting together to see where we're headed on the marina build-out. Committee Chairman Delaney thought that was a good idea. Staff will pursue.

**Finance Committee** – Committee Chairman Curt Vosti gave the financial report. He referred to and made a motion to approve the financial status sheet and the claims for the month of August totaling \$69,637.13; motion seconded by Bob Marszalek; motion passed unanimously.

- Mr. Vosti stated that a Finance Committee meeting will be scheduled next week. Staff will be in touch with members. Media will be notified of meeting.

**Policy Committee** – There was no report.

**Public Relations Committee** – There was no report.

**Other Issues** – Bob Huffman stated that there is a website containing information about rainfall data, including rainfall in northwest Indiana. It is on the Channel 5 NBC site under weather.

**Statements from the Floor**–

- Steve Enger brought to the Board's attention that on July 5, some basements near the Munster Baring Avenue Pump Station flooded. He believed the flooding occurred because the Pump Station is not completed yet. Imad Samara stated that there should be sufficient pumping going on there. It is frustrating to the COE that the contractor has not completed his work at the pump station but he did not think that was why basements flooded.
- Mr. Enger also stated that he thought additional security needed to be at that particular site (there was an earlier problem with a pump being stolen).
- Mr. Enger thanked Mr. Gardner for looking into the soil storage at Wicker Park but asked if we would please look again to confirm his statement that a lot more material is being stored there than we were let to believe. It was mentioned IDNR and the Lake County Drainage board have some regulatory function over that stretch of Hart Ditch.

There being no further business, the next meeting was scheduled for 6:00 p.m. Wednesday, October 1, 2003.



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
Governor's Appointment

GEORGE CARLSON  
Mayor of Hammond's  
Appointment

STEVE DAVIS  
Dept. of Natural Resources'  
Appointment

ROBERT HUFFMAN  
Governor's Appointment

MARK LOPEZ  
Lake County Commissioners'  
Appointment

JOHN MROCZKOWSKI  
Governor's Appointment

DR. MARK RESHKIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

**To: Committee Chairman Mark Reshkin,  
Members Bob Huffman and Mark Lopez  
LCRBDC Chairperson Arlene Colvin  
Imad Samara and Greg Moore, COE  
Dr. Spencer Cortwright, IUN  
Dan Gardner, Executive Director**

**Date: September 19, 2003**

## **ENVIRONMENTAL COMMITTEE**

### **MEETING**

**1:30 P.M. THURSDAY**

**OCTOBER 23, 2003**

**Commission Office  
Portage, IN**

## **AGENDA**

Professor Spencer Cortwright, Associate Professor of Biology at Indiana University N.W., will be our guest speaker at this meeting. Topics will include:

1. Native species that would thrive in the northwest Indiana climate
2. Review and comments on the Landscaping Phase 2 plans
3. Dr. Cortwright's request to do a controlled burn on the existing levees

cc: John Bacone, IDNR  
LCRBDC members

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION  
FINANCIAL STATEMENT  
JANUARY 1, 2002 - AUGUST 31 2003

CASH POSITION - JANUARY 1, 2003

CHECKING ACCOUNT	
LAND ACQUISITION	134,776.87
GENERAL FUND	43,780.09
TAX FUND	0.00
INVESTMENTS	958,000.00
SAVINGS	315,341.09
ESCROW ACCOUNT INTEREST	-1,015.16
	<hr/>
	1,452,913.21

RECEIPTS - JANUARY 1, 2003 - AUGUST 31, 2003

LEASE RENTS	37,658.80
LEL MONIES (SAVINGS)	
INTEREST INCOME(FROM CHECKING & FIRST NATL)	28,589.37
LAND ACQUISITION	348,176.51
ESCROW ACCOUNT INTEREST	219.13
MISC. RECEIPTS	42,002.34
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	1,006.89
TRANSFERRED FROM SAVINGS	39,404.94
PROCEEDS FROM VOIDED CHECKS	228.92
TOTAL RECEIPTS	<hr/>
	497,286.90

DISBURSEMENTS - JANUARY 1, 2002 - AUGUST 31, 2003

ADMINISTRATIVE	
2001 EXPENSES PAID IN 2002	119,002.99
PER DIEM	7,950.00
LEGAL SERVICES	3,391.64
NIRPC	96,730.42
TRAVEL & MILEAGE	1,125.46
PRINTING & ADVERTISING	213.88
BONDS & INSURANCE	6,429.00
TELEPHONE EXPENSE	3,825.86
MEETING EXPENSE	701.54
LAND ACQUISITION	
LEGAL SERVICES	49,727.77
APPRAISAL SERVICES	42,475.00
ENGINEERING SERVICES	18,901.45
LAND PURCHASE CONTRACTUAL	60,271.00
FACILITIES/PROJECT MAINTENANCE SERVICES	0.00
OPERATIONS SERVICES	0.00
LAND MANGEMENT SERVICES	143,468.93
SURVEYING SERVICES	2,585.00
MISCELLANEOUS EXPENSES	0.00
ECONOMIC/MARKETING SOURCES	0.00
PROPERTY & STRUCTURE COSTS	38,825.67
MOVING ALLOCATION	0.00
TAXES	271.28
PROPERTY & STRUCTURES INSURANCE	200.00
UTILITY RELOCATION SERVICES	12,975.14
LAND CAPITAL IMPROVEMENT	0.00
STRUCTURAL CAPITAL IMPROVEMENTS	2,484.00
BANK CHARGES MERCANTILE	43.00
PASS THROUGH FOR SAVINGS	87,830.90
TOTAL DISBURSEMENTS	<hr/>
	580,426.94

CASH POSITION - AUGUST 31, 2003

CHECKING ACCOUNT			
LAND ACQUISITION			84,737.14
GENERAL FUND			25,450.65
TAX FUND			<u>0.00</u>
TOTAL FUNDS IN CHECKING ACCOUNT			110,187.79
TOTAL INVESTMENTS			958,000.00
FIRST NATIONAL BANK	700,000.00	4/26/2004	
(BASE CAPITAL INVESTMENT)			
FIRST NATIONAL BANK	258,000.00	4/26/2004	
(MISC INTEREST/RENTAL INVESTMENT	.		
BANK ONE SAVINGS ACCOUNT BALANCE			288,665.48
(LEL MONEY)	125,177.15		
(MARINA SAND MONEY)	133,721.49		
	.		
+	(STATE DRAW MONIES)	-	
	(GARY PARKS & REC MONIES)	-	
SAVINGS INTEREST	29,766.84		
TOTAL INVESTMENTS & SAVINGS			1,246,665.48
ESCROW ACCOUNT INTEREST AVAILABLE			<u>1,234.29</u>
TOTAL OF ALL ACCOUNTS			1,358,087.56

# *LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION*

## *MONTHLY BUDGET REPORT, SEPTEMBER 2003*

	2003 BUDGET							9 MONTH ALLOCATED	UNALLOCATED BUDGETED
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL	BALANCE
5801 PER DIEM EXPENSES	12,000.00	200.00	0.00	0.00	0.00	0.00	0.00	200.00	11,800.00
5811 LEGAL EXPENSES	6,375.00	593.66	283.33	310.33	589.33	634.33	697.33	3,108.31	3,266.69
5812 NIRPC SERVICES	97,750.00	10,210.39	10,747.62	10,448.76	10,456.63	10,809.44	10,416.63	63,089.47	34,660.53
5821 TRAVEL/MILEAGE	2,125.00	91.42	13.44	11.48	7.28	15.96	23.52	163.10	1,961.90
5822 PRINTING/ADVERTISING	3,750.00	0.00	203.88	0.00	0.00	0.00	0.00	203.88	3,546.12
5823 BONDS/INSURANCE	7,000.00	0.00	77.00	0.00	0.00	6,352.00	0.00	6,429.00	571.00
5824 TELEPHONE EXPENSES	5,250.00	115.61	384.39	296.20	290.49	405.42	0.00	1,492.11	3,757.89
5825 MEETING EXPENSES	4,500.00	109.90	68.65	24.84	78.00	90.80	329.35	701.54	3,798.46
5840 PROFESSIONAL SERVICES	375,000.00	22,062.06	27,986.54	38,322.98	42,878.68	47,427.93	34,239.27	212,917.46	162,082.54
5860 PROJECT LAND PURCHASE EXP.	438,121.00	1,300.00	1,650.00	155.61	79.00	5,532.00	34.00	8,750.61	429,370.39
5881 PROPERTY/STRUCTURE INS.	12,500.00	691.00	0.00	0.00	0.00	0.00	0.00	691.00	11,809.00
5882 UTILITY RELOCATION EXP.	50,000.00	0.00	0.00	0.00	10,133.15	2,096.19	-745.80	12,975.14	-37,024.86
5883 PROJECT LAND CAP. IMPROV.	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125,000.00
5884 STRUCTURES CAP. IMPROV.	12,500.00	2,484.00	0.00	0.00	0.00	0.00	0.00	2,484.00	10,016.00
	1,151,871.00	37,858.04	41,414.85	49,570.20	64,512.56	73,364.07	46,485.90	313,205.62	838,665.38

	2003 BUDGET							12 MONTH ALLOCATED	UNALLOCATED BUDGETED
		JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	BALANCE
5801 PER DIEM EXPENSES	12,000.00	3,100.00	0.00	0.00				3,300.00	8,700.00
5811 LEGAL EXPENSES	6,375.00	283.33	283.33	283.33				3,958.30	2,416.70
5812 NIRPC SERVICES	97,750.00	10,483.16	10,636.33	10,437.66				94,646.62	3,103.38
5821 TRAVEL/MILEAGE	2,125.00	349.68	24.92	29.68				567.38	1,557.62
5822 PRINTING/ADVERTISING	3,750.00	0.00	1,880.00	0.00				2,083.88	1,666.12
5823 BONDS/INSURANCE	7,000.00	0.00	0.00	0.00				6,429.00	571.00
5824 TELEPHONE EXPENSES	5,250.00	705.20	513.07	0.00				2,710.38	2,539.62
5825 MEETING EXPENSES	4,500.00	0.00	59.70	91.12				852.36	3,647.64
5840 PROFESSIONAL SERVICES	375,000.00	67,948.68	42,710.61	44,668.83				368,245.58	6,754.42
5860 PROJECT LAND PURCHASE EXP.	438,121.00	30,055.28	8,510.00	126.00				47,441.89	390,679.11
5881 PROPERTY/STRUCTURE INS.	12,500.00	200.00	0.00	0.00				891.00	11,609.00
5882 UTILITY RELOCATION EXP.	50,000.00	3,076.92	5,019.17	3,554.18				24,625.41	25,374.59
5883 PROJECT LAND CAP. IMPROV.	125,000.00	0.00	0.00	0.00				0.00	125,000.00
5884 STRUCTURES CAP. IMPROV.	12,500.00	0.00	0.00	0.00				2,484.00	10,016.00
	1,151,871.00	116,202.25	69,637.13	59,190.80	0.00	0.00	0.00	558,235.80	593,635.20

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*Journal of Management Studies*, 19(6), 709-728.



**CLAIMS PAYABLE FOR SEPTEMBER 2003**

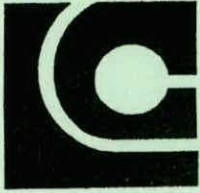
ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE ,WOODWARD & BULS LLP	283.33	MONTHLY RETAINER THROUGH 9/22/03
5812	NIRPC	10,423.41	SERVICES PERFORMED AUGUST 2003
5812	MINUTEMAN PRESS	14.25	COST INCURRED LAMINATING ID CARDS FOR COMMISSIONERS & STAF
5821	SANDY MORDUS	29.68	MILEAGE 8/22/03-9/22/03
5825	SAND RIDGE BANK CHARGE	91.12	EXPENSES INCURRED 9/10/03 FOR FINANCE COMMITTEE MEETING
5842	GARCIA LE & ASSOCIATES, LLC	3,895.00	PROFESSIONAL SERVICES SVI-II INVOICE 3558
5842	GARCIA LE & ASSOCIATES, LLC	300.00	PROFESSIONAL SERVICES SVI-II INVOICE 3557
5842	GARCIA LE & ASSOCIATES, LLC	1,887.50	PROFESSIONAL SERVICES SVI-II INVOICE 3556
5842	R. W. ARMSTRONG	7,300.21	PROFESSIONAL SERVICES FOR PERIOD ENDED 9/12/03
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-167
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-357
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-426
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-441A
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-476
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-541
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-542
5843	STEWART TITLE SERVICES OF NW IN LLC	470.00	TITLE WORK PERFORMED FOR DC-546
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-608
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-749
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-750
5843	STEWART TITLE SERVICES OF NW IN LLC	470.00	TITLE WORK PERFORMED FOR DC-794
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-797
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-818
5843	STEWART TITLE SERVICES OF NW IN LLC	470.00	TITLE WORK PERFORMED FOR DC-822
5843	STEWART TITLE SERVICES OF NW IN LLC	470.00	TITLE WORK PERFORMED FOR DC-823
5843	STEWART TITLE SERVICES OF NW IN LLC	470.00	TITLE WORK PERFORMED FOR DC-824
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-825
5843	TICOR TITLE INSURANCE COMPANY	385.00	TITLE WORK PERFORMED FOR DC-593
5844	JAMES E. POKRAJAC	4,493.50	ENGINEERING SERVICES 8/16/03-7831/03
5844	JAMES E. POKRAJAC	168.00	AUGUST MILEAGE
5844	JAMES E. POKRAJAC	4,859.25	ENGINEERING SERVICES 9/2/03-9/15/03
5844	JUDITH VAMOS	3,084.40	LAND ACQUISITION SERVICES 8/16/03-8/31/03
5844	JUDITH VAMOS	28.40	AUGUST MILEAGE
5844	JUDITH VAMOS	3,233.60	LAND ACQUISITION SERVICES 9/2/03-8/15/03
5844	G. LORRAINE KRAY	874.20	CREDITING TECHNICIAN/LAND ACQUISITION ASST 8/18/03-8/28/03/03
5844	G. LORRAINE KRAY	968.20	CREDITING TECHNICIAN/LAND ACQUISITION ASST 9/3/03-9/15/03
5844	SANDY MORDUS	232.75	CREDITING TECHNICIAN SERVICES 8/19/03-8/26/03
5844	SANDY MORDUS	245.00	CREDITING TECHNICIAN SERVICES 9/2/03-9/15/03
5849	CASALE, WOODWARD & BULS LLP	5,867.82	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 9/22/03
5861	LAKE COUNTY RECORDER	52.00	TO RECORD DEEDS FOR DC-742 & DC-754
5861	LAKE COUNTY RECORDER	74.00	TO RECORD DEEDSS FOR DC-1010A,DC-1013B,DC-1013D & DC-826Zx
5882	SHORT ELLIOTT HENDRICKSON INC	2,075.00	UTILITY RELOCATION SERVICES FOR STAGE VI-I
5882	NIES	1,479.18	UTILITY RELOCATION SERVICES FOR STAGE VI-I

**TOTAL**

**59,190.80**

**Approval to pay the following invoices from O&M fund (LEL):**

- \$1,535.00 to C&H Mowing, Inc. for expenses incurred for grass and weed spraying of herbicide on 6.14 miles of levee segment (stoned recreational trail) system)
- \$6,900.00 to C&H Mowing, Inc. for expenses incurred on mowing on north and south levees (61,927'), full width to the toe of the levees, landside and riverside including hand trimming around all landscaping and structures.



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
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ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
Governor's Appointment

GEORGE CARLSON  
Mayor of Hammond's  
Appointment

STEVE DAVIS  
Dept. of Natural Resources'  
Appointment

ROBERT HUFFMAN  
Governor's Appointment

MARK LOPEZ  
Lake County Commissioners'  
Appointment

JOHN MROCZKOWSKI  
Governor's Appointment

DR. MARK RESHKIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

**To:**

**Committee Chairman Mark Reshkin,  
Members Bob Huffman and Mark Lopez  
LCRBDC Chairperson Arlene Colvin  
Imad Samara and Greg Moore, COE  
Dr. Spencer Cortwright, IUN  
Dan Gardner, Executive Director**

**Date:**

**October 17, 2003**

## **ENVIRONMENTAL COMMITTEE** **MEETING**

**1:30 P.M. THURSDAY**

**OCTOBER 23, 2003**

**Commission Office  
Portage, IN**

## **AGENDA**

Professor Spencer Cortwright, Associate Professor of Biology at Indiana University N.W., will be our guest speaker at this meeting. Topics will include:

1. Native plant communities that would thrive in the northwest Indiana climate
  - Slide presentation
2. Dr. Cortwright's request to do a controlled burn on the existing levees
3. Review and comments on the Landscaping Phase 2 plans

cc: John Bacone, IDNR  
LCRBDC members

+ Greg Moore  
Imad  
Spencer Cortwright





## Little Calumet River Basin Development Commission

### WORK STUDY SESSION ENGINEERING COMMITTEE

October 1, 2003

Bob Huffman, Committee Chairman

5200  
5470  
10670  
220  
10940

1. Baring Avenue Pump Station meeting:
  - Meeting held on site with Munster representatives, LCRBDC, and COE on 9/22/03 to discuss schedule and contractor.
2. Outstanding GSD Issues:
  - Only several issues remain to be resolved to begin discussions regarding Gary starting to assume some O&M responsibilities.
  - Received request from COE to get electric service for (2) Stage III Remediation pumps. Need to have Gary sign off as owner.
  - LCRBDC summarizing remaining issues and intend on having final meeting to discuss this with Gary and COE.
3. Received public notice from INDOT for re-construction of Grant Street & Broadway I-80/94 interchanges.
  - COE is currently reviewing INDOT plans & specifications for impacts to our project.
  - INDOT anticipates letting out for bids in November 2003 with a construction start in Spring 2004.

mtg by end of Oct

★ Check out  
Phil's note  
w/ - Florio's  
Huffman will come  
Finance on in issues?  
Ack Dan



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

ARLENE COLVIN, Chairperson  
*Mayor of Gary's  
Appointment*

EMERSON DELANEY, Vice Chairman  
*Governor's Appointment*

CURTIS VOSTI, Treasurer  
*Governor's Appointment*

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*Governor's Appointment*

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*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

September 26, 2003

Ms. Marilyn F. Schultz  
Director  
State Budget Agency  
212 State House  
Indianapolis, Indiana 46204-2796

Dear Ms. Schultz:

The Little Calumet River Basin Development Commission is very pleased by the State Budget Committee's approval of the allocation of \$5,000,000 from the 2003-05 State Budget. As indicated in your August 21, 2003 letter, the Development Commission will use the allocated State funds for only the three items identified in our request: (1) wetland mitigation land required for IDNR permit; (2) Burr Street levee completion (a IDNR permit requirement to allow construction west of Gary; and (3) non-federal project items of cooperation that are fully creditable in Stages VI-1 and VI-2 in Hammond and Highland. Budget draws will be capped at the categorical amounts shown in our request and accompanied by a letter of credit from the Corps of Engineers and concurrence by the IDNR on draws related to the wetland mitigation land purchases.

Regarding Item #2 of your letter, the actual acquisition of needed wetland mitigation properties are required as part of the current permit for construction already completed in Gary and as a condition prior to receiving a permit for construction in Hammond and Highland. We will be drawing funds as soon as all legal, approved credit eligibility, and closing documents are finalized to achieve full permit compliance. This will be stated in the accompanying IDNR letter in our claim submission.

Regarding Item #3 of your letter, I am forwarding the projected project costs that were contained in the Construction Progress Report 1998-2003 that was given to the Budget Committee members and staff at the August 14 presentation (Encl. 1). These costs are based upon best available information and are being used by the Development Commission, the U. S. Army Corps of Engineers, and the Congressional offices. The U.S. Congress passed a revised Federal project funding cap in 2001, which is currently at \$191 million. This number reflects both Federal construction costs and non-

Ms. Marilyn Schultz  
September 26, 2003  
Page 2

Federal items of cooperation. The Federal cap, when passed, allows for rate of inflation over the actual life of construction; so the question that was raised about a firm number is somewhat subjected to this inflation factor. I would propose semi-annual updates of revised cost estimates to be shared among the Congressional offices, the area legislative Governor's Office, the IDNR, the Corps of Engineers, and the Development Commission to insure continued coordination. A spread sheet format acceptable to you and your staff can be developed. As I mentioned at the August Budget Committee hearings, I will be willing to work with Amy McFadden or anyone you assign to accomplish this working tool.

Enclosed are current cost estimate/projected timetables and yearly federal, state and local contributions to date. They are listed as Enclosures 2, 3, and 4.

Finally, in response to Item #4, the Development Commission's Finance Committee and the O&M Committee have worked to develop an outline entitled "Operation & Maintenance Approach" that would incorporate the technical requirements as well as the political/funding requirements. I am including that outline dated September 2003 as Enclosure 5 which outlines a schedule and tasks to be accomplished by August of 2004 to achieve the required consensus for raising local funds and assigning required responsibilities.

Again, thank you for the approval and we look forward to working closely with you and your staff to drawing the funds made available and moving this project forward. Please call if there is any additional information you would like to see.

Sincerely,

  
Dan Gardner  
Executive Director

/sjm  
encl.  
cc:

Senator Lugar's Office  
Congressman Visclosky's Office  
Representative Earl Harris  
Mayor Scott King, City of Gary  
Mayor Duane Dedelow, City of Hammond  
Michael Griffin, Town of Highland  
Amy McFadden  
Sean Fahey  
John Bacone  
Roy Deda, COE  
Imad Samara, COE  
LCRBDC Board members

**COMPLETED CONSTRUCTION SEGMENTS**  
**(Through December, 1998)**

Stage/Phase	Location	Description	Final Total Contract Cost	Construction Award	Length of Line of Protection	Construction Completed
II-1	Broadway to Harrison	North Levee	\$357,454	Sep-91	2,260 lin. Ft.	Jul-92
II-2	Harrison to Grant	North Levee	1,194,330	Aug-92	2,868 lin. Ft.	Apr-94
II-3A	Georgia to MLK Drive	South Levee	\$2,209,623	Jun-94	4,500 lin.ft.	Sep-95
III	Grant to Chase	North Levee & South Levee	\$6,762,313	Sep-92	16,050 lin.ft. 16,050 lin.ft.	Dec-95
V-1	Indianapolis Blvd.-Conrail	South Levee	\$1,061,302	Sep-93	2,500 lin.ft.	Jun-95
I-4	Black Oak	Demolition	\$385,000	May-95	None	Sep-95
II-3B	Harrison to Georgia	South Levee	\$3,449,833	Aug-95	3,200 lin.ft.	Sep-98
II-3C-2	Grant to Harrison	South Levee	\$3,804,218	Dec-95	4,000 lin.ft.	Dec-98
II-4	Broadway to MLK Drive	North Levee	\$4,268,271	Aug-95	11,600 lin.ft.	Nov-98
IV-2A	Burr to Clark	North Levee	\$3,329,464	Sep-95	2,600 lin.ft.	Nov-98
IV-2B	Clark to Chase	North Levee	\$1,532,749	Jun-96	6,139 lin.ft.	Dec-98
Landscaping	Varies	Completed Levee Segments	\$1,335,718	Sep-95	0	Jun-98
Recreation 1	Varies	4 Separate Community Facilities	\$1,142,155	Mar-97	0	Sep-98

**LITTLE CALUMET RIVER FLOOD CONTROL/RECREATION PROJECT**  
**COMPLETED CONSTRUCTION SEGMENTS**  
**(January 1999 through December 2003)**

Stage/Phase	Location	Description	Final Total Contract Cost	Construction Award	Length of Line of Protection	Construction Completed
IV-I (North)	W. of Colfax to Burr St.	Drainage System	\$3,013,911	Nov-99	Ditch-2450 L.F. Culvert-1695 L.F.	May-01
IV-I (South)	E.J. & E. RR to Burr St.	Levee Construction	\$4,285,345	Nov-99	6917 Lin. Ft.	Nov-01
East Reach Remediation	W. of I-65, N. of 80/94 around Marshalltown	Levee Construction	\$1,873,785	Aug-99	4567 Lin. Ft.	Oct-00
Burr St. (Phase I)	E.J. & E. RR to Colfax - N. of NIPSCO R/W	Levee Construction	\$2,228,652	May-00	3059 Lin. Ft.	Jul-01
Pump Station 1B	S.E. Hessville and 81st St. Pump Stations	Rebuild Existing Pump Stations	\$2,120,730	Jul-00	0	Sep-01
N. Fifth Ave. Pump Station	N. 5th Ave Pump Station in Highland	Rebuild Pump Station	\$2,477,007	Feb-01	0	Sep-03
Pump Station 1A	4 misc. Hammond Pump Stations	Rebuild 4 Existing Pump Stations	\$4,849,740	Oct-00	0	Dec-03

**LITTLE CALUMET RIVER FLOOD CONTROL/RECREATION PROJECT**  
**ONGOING CONSTRUCTION CONTRACTS**

Stage/Phase IV-1	Location	Description	Final Total Contract Cost	Construction Award	Length of Line of Protection	Construction Completed
Stage III Remediation	Marshalltown & W. of Grant	Install tiles and lift stations for drainage	\$1,231,849	Sep-02	N/A	Nov-03
"In-project" Mitigation	• W of Chase • E of Clark (2 parcels)	Develop LCRBDC owned land for mitigation	\$921,103	Sep-02	N/A	Jan-06

**2003/2005 BIENNIUM**

**LITTLE CALUMET RIVER FLOOD CONTROL/RECREATION PROJECT**  
**UPCOMING CONSTRUCTION CONTRACTS**

Stage/Phase	Location	Description	Projected Final Total Contract Cost	Projected Construction Award	Length of Line of Protection	Projected Construction Completion
Burr St. II	Colfax to E. of Burr	Levee and Drainage Ditch	\$3,600,000	May-04	6175 Lin. Ft.	Sep-05
VI-2	Liable to Cline	S. of River	\$3,650,000	Sep-04	5291 Lin. Ft.	Nov-05
Landscaping II	Varies	Complete remaining Landscaping for East Reach	\$1,700,000	Feb-04	N/A	Oct-04
VI-1	Kennedy to Cline Kennedy to Liable	N. of River S. of River	\$6,000,000	Mar-04	14,970 Lin. Ft.	Nov-06
Mitigation	Hobart Marsh	Land Restoration	Construction Cost \$1.5 - 2 million Land Cost \$1,900,000	Oct-04	N/A	Oct-06
V-2B	Indpls. Blvd. to Northcote excluding W.C.C.	Both sides of River	\$6,735,330	Nov-05	8,965 Lin. Ft.	Oct-07

**REMAINING BIENNIUMS**

**LITTLE CALUMET RIVER FLOOD CONTROL/RECREATION PROJECT**  
**FUTURE CONSTRUCTION CONTRACTS**

Stage/Phase	Location	Description	Projected Final Total Contract Cost	Projected Construction Award	Length of Line of Protection	Projected Construction Completion
V - 2A	Kennedy to Indpls. Blvd. excluding Wicker Park Manor	Both sides of River	\$3,955,670	Dec-05	4,670 Lin. Ft.	Oct-08
V - 3	Indpls. To Northcote	N. of River	\$2,630,000	Sep-05	2,150 Lin. Ft.	Mar-08
VII	Northcote to Columbia	Both sides of River	\$5,766,000	Apr-06	10,303 Lin. Ft.	Mar-08
Pump Station II	6 Misc. Hammond Pump Stations	Rebuild 6 Hammond Pump Stations	\$6,475,000	Jun-04	N/A	Apr-06
VIII	Columbia to State Line	Both sides of River	\$8,188,650	Apr-08	17,300 Lin. Ft.	Apr-11



## FEDERAL FUNDING HISTORY

The table below summarizes the history of Federal funding of this project, by fiscal year, since authorization.

FISCAL YEAR	APPROPRIATION CATEGORY	FISCAL YEAR ALLOCATION	CUMULATIVE ALLOCATION
1986	General Investigations	\$ 367,700	\$ 367,700
1987	General Investigations	288,000	655,000
1988	General Investigations	350,000	1,005,700
1989	General Investigations	337,000	1,342,700
1990	Construction General	2,366,000	3,708,700
1991	Construction General	2,703,000	6,411,700
1992	Construction General	3,013,000	9,424,700
1993	Construction General	10,146,000	19,570,700
1994	Construction General	13,842,700	33,413,400
1995	Construction General	1,569,600	34,983,000
1996	Construction General	3,848,000	38,831,000
1997	Construction General	9,639,000	48,470,000
1998	Construction General	8,378,000	56,848,000
1999	Construction General	5,657,000	62,505,000
2000	Construction General	8,061,000	70,566,000
2001	Construction General	8,800,000	79,366,000
2002	Construction General	5,000,000	84,366,000
2003	Construction General	3,500,000	87,866,000

**INDIANA GENERAL ASSEMBLY FUND HISTORY/UTILIZATION**  
**GENERAL ASSEMBLY APPROPRIATIONS**

<u>FISCAL YEAR APPROPRIATIONS</u>	<u>AMOUNT</u>	<u>FUND SOURCE</u>
1975-76 & 76-77	\$ 600,000	Cigarette Tax Fund
1977-78 & 78-79	\$ 2,000,000	Cigarette Tax Fund
1979-80 & 80-81	\$ 1,700,000	Cigarette Tax Fund
1981-82 & 82-83	\$ 1,000,000	Cigarette Tax Fund
(1983-84 & 84-85	\$ 1,768,800	General Fund)
	(Breakwater Construction)	
1983-84 & 84-85	\$ 400,000	General Fund
	(General purposes)	
1985-86 & 86-87	\$ 3,000,000	General Fund
1987-88 & 88-89	\$ 2,000,000	General Fund
1989-90 & 90-91	\$ 2,000,000	Build Indiana Fund
1991-92 & 92-93	\$ 2,000,000	Build Indiana Fund
1993-94 & 94-95	\$ 4,000,000	General Fund
1995-96 & 96-97	\$ 2,000,000	Build Indiana Fund
1997-98 & 98-99	\$ 2,000,000	General Fund
1999-00 & 00-01	\$ 1,500,000	"Special" Build IN Fund
2001-02 & 02-03	\$ 3,000,000	Build IN Fund
	(\$5.5 million appropriated but \$2.5 million was never made available)	
2003-04 & 04-05	\$ 7,000,000	General Fund
<b><i>TOTAL APPROPRIATIONS</i></b>		
<b><i>TO DATE .....</i></b>	<b>\$34,200,000</b>	
	(\$35,968,800 including breakwater monies)	

August 14, 2003

### *Local Project Contributions*

1. Deep River Borrow Site – Lake County Parks Dept.
  - Provided approximately 1.3 million cubic yards of clay (value of clay approximately \$1.25 per cubic yard for a total of about \$1,625,000 savings)
  - After excavation, Big Maple Lake was created in Deep River Park
2. Carlson-OxBow Park
  - City of Hammond contributed \$300,000 to complete the recreation features as part of the flood control/recreation project.
3. City of Hammond
  - City constructed federally-approved levee and pump station west of Hohman Avenue to the State Line for a total cost savings of \$1,667,200.
4. Dedicated easements
  - A. City of Hammond
    - Donation of easements for five (5) pump stations in the west reach at a cost of approximately \$9,000 per station for a total cost savings of approximately \$45,000 on real estate)
  - B. Town of Highland
    - Donation of easements for two (2) pump stations at \$9,000 each for a total cost savings of approximately \$18,000
    - Donation of easement for Wicker Park Manor levee construction at a savings of approximately \$12,000
    - 25 local residents donated easements for Wicker Park Manor levee construction at a cost savings of approximately \$1,000 each for a total cost savings of approximately \$25,000
  - C. City of Gary
    - Donation of easements for Chase Street trail for a total estimated savings in real estate costs of approximately \$25,000.
    - Donation of easements for Gleason Park Recreation Phase 1 – saving the Commission approximately \$35,000.
  - D. North Township
    - Donation of about ¼ acre easement for Wicker Park Manor levee construction at a savings of approximately \$3,000
5. Lake County Commissioners
  - Donation of lands for project use with total acreage approximately 168 acres at a total estimated amount of \$353,000
6. Lake County Parks Department
  - Donation of lands for project use with total acreage approximately 85 acres at a total estimated amount of \$200,000.

**7. Lake County Parks Department & City of Gary**

- Lake County Parks Dept. contributed over \$100,000 and the City of Gary donated \$50,000 for Lake Etta recreation improvements. The Lake County Parks Department used their Land & Water grant eligibility on three separate Lake Etta grants (50/50). New group picnic building and lake use improvements have been funded through County Park bonding.

**8. City of Gary**

- 3 demolitions of structures on Commission property in the east reach. If we had to let a contract for demolitions, it would have not been creditable and would have cost the Commission approximately \$18,000 (\$6,000 each structure)
- Mayor Scott King has recently committed \$1.4 million of City funds to fund the "betterment" portion of the final levee segment in the east reach – the Burr Street levee.

**9. City of Hammond and Town of Highland**

- Have preliminarily agreed to donate lands municipally owned for necessary construction and maintenance easements for the project. The value of the property will be creditable as local share. The first offers/donations in the west reach (Cline Avenue to the State Line) are now being made. Best estimate of value of west reach municipal donations could reach several hundred thousand dollars.

## *Local O&M Contributions*

### City of Hammond

1. Southeast Hessville
  - Provided all necessary maintenance and materials for the year 2002 at \$35,000 per year for a total cost savings of \$35,000.
2. Currently, 4 pump stations in Hammond are anticipated to be completed by the end of 2003. Estimated annual O&M cost approximately \$35,000 per year for a total cost savings of \$140,000.
3. Carlson OxBow Park
  - City of Hammond has provided O&M since 1997 (7 years) at approximately \$10,000 each for a total cost savings of approximately \$70,000

### Town of Highland

1. Wicker Park Manor
  - Have provided O&M on completed levee segment since 1995 (9 years) that includes mowing, landscaping, and general clean-up at approximately \$12,000 per year for a total cost savings of approximately \$108,000.
2. 81<sup>st</sup> Street Pump Station
  - Provided all necessary maintenance and materials for the year of 2002 at \$35,000 per year for a total cost savings of approximately \$35,000.
3. North 5<sup>th</sup> Street Pump Station and North Grace Street Pump Station (to be constructed)
  - Anticipated O&M for both stations at approximately \$70,000 per year

# **LITTLE CALUMET RIVER PROJECT**

## **OPERATION & MAINTENANCE APPROACH**

**Note: This approach has been reviewed and approved by the Commission's Finance Committee**

### **1. Responsibility**

- The Little Calumet River Basin Development Commission is designated currently by the Local Cooperation Agreement with the U. S. Army Corps of Engineers as the project local sponsor and, therefore, responsible for the operation and maintenance of the flood control/recreation project features to federal standard once the project is construction complete and turned over from the Federal government.
- Failure to adequately maintain and operate the flood control/recreation features would result in local default of obligations contained in the Local Cooperation Agreement. This could lead to legal action; loss of project certification and return of the area to the floodplain designation; and risk to the adjacent communities to failure of the flood control feature to function under flooding conditions.

### **2. Technical Plan Components**

- The U. S. Army Corps of Engineers has prepared a draft technical O&M manual that has been reviewed by the Commission and is undergoing changes and formatting modifications to provide a clearer and more concise manual for use.
- Concurrently, R. W. Armstrong Company is helping to prepare with the aid of the O&M Committee (Board members) and Jim Pokrajac, a simplified "check list" format to identify each of the items of operation, the schedule for maintenance, and the requirements to keep in operational compliance.
- A final draft of both documents will be available by the end of 2003.

### **3. Organizational Approach**

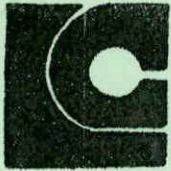
- A research scan of potential options for funding the required O&M activities is being undertaken by the Commission's legal consultant, with oversight by the Commission's Finance Committee.
- Armed with the technical requirements manual and the list of potential funding/organizational options, an advisory committee chaired by the Commission's Treasurer will explore with each community a preferred option.

- The Advisory Committee will be chaired by the Commission Treasurer (Finance chair) and include members from each community affected by the project and having O&M features.
- Once a preferred alternative is identified, discussions will be held with the community leaders (mayors, city and town councils and state legislators), with final recommendation given back to the Commission for final approval.
- Goal for preferred option being identified, discussed, and consensus sought with local leaders, legislators, and state liaison is one (1) year (August 2004).
- A hierarchy of responsibilities will be suggested to minimize the actual new funding needed to meet ongoing responsibilities to assure federal compliance.

(1) All efforts will be made to incorporate appropriate operational functions into existing local, qualified entities.  
i.e. Pump Stations O&M – Hammond and Gary Sanitary Districts  
Emergency Response Notification – Agreement with Lake County  
Emergency Management Agency  
Park Facilities managed by appropriate municipal/county/township agency

(2) Commission lands not directly utilized for flood control, or in project mitigation, or active recreation will attempt to be environmentally restored and a source of operation/maintenance funding established through a public wetland mitigation project. Sale of created credits will be dedicated to O&M expenses.

(3) The remaining gap of needed O&M funding will be the focus of the aforementioned committee to recommend a feasible option that will raise sufficient funds in a fair and politically acceptable method. Implementation will follow immediately.



**WORK STUDY SESSION**  
**1 October 2003**

**ENVIRONMENTAL COMMITTEE**  
**Dr. Mark Reshkin, Chairperson**

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- 1.) Trust for Public Lands reported to LCRBDC that title problems and survey problems between TPL and the landowners for the 173 acres should be ironed out by the end of September. We anticipate a closing by the end of October 2003.





WORK STUDY SESSION

OCTOBER 1, 2003

OPERATION AND MAINTENANCE

Bob Huffman, Committee Chairman

---

OPERATION AND MAINTENANCE

1. Memo sent to COE on 9/22/03 regarding Commission request regarding settlement around settlement gage east of Harrison and concern about local responsibility after turnover. (See Page 3 of attachments to Land Management Report).
2. Letter sent to COE on 9/12/03 requesting closure information during a flood event as to what roads will be open, and what will be required to be done for flood protection at each location. This information will be forwarded to the city of Gary. (Refer to page 4 of attachments to Land Management Report).



**LAND MANAGEMENT REPORT**  
***For meeting on Wednesday, October 1, 2003***  
**(Information in this report is from August 28 – September 19, 2003)**

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**A. NON-PROJECT LAND MANAGEMENT**

Playworld Systems has made changes to the Charles Agnew Park sign and is waiting for Commission approval.

**1. 3120 GERRY STREET (RENTAL HOUSE)**

- A lease agreement was signed by the tenants on June 19 for \$350/month on a month-to-month agreement.
- The tenants moved in on June 24, 2003.

**2. CHASE STREET FARM STAND**

- A letter was sent to the Chase St. Farm Stand (Village Farm Stand) on August 11th, 2003, indicating that Chase St. construction over I-80/94 is now complete and that as per a previous motion by the Commission, their monthly rental will be increased to \$2,000 per month.
  - We have had no acknowledgement of our letter to them. We received a payment for September still in the amount of \$1500.
  - Attorney will write letter to Chase Street Farm Stand enforcing new monthly rent.
3. We received a request from Stan Stann on June 10<sup>th</sup>, 2003, and a follow-up call on September 16<sup>th</sup>, 2003, asking if his company could purchase Commission property that he is presently leasing. /
4. We received a written request from Don Ewen on September 14<sup>th</sup>, 2003, to lease land from the Commission outside the levees from Chase to Grant (farmland is currently under lease with another tenant). 2
5. Meeting with Congress Enterprises scheduled for September 30 to obtain quote for demolition work for the East Reach Remediation vacant structures.

**B. PROJECT RELATED LAND MANAGEMENT**

**A. O&M Committee (ongoing issues)**

**B. O&M (Project manual review/accepting completed segments)**

1. The O&M Committee consists of the following members: Bob Huffman (Chairman), Arlene Colvin, Steve Davis, Emerson Delaney, and Bob Marszalek.
2. A meeting was held by the GSD on June 13 to review the pre-construction status of the re-building of the 27<sup>th</sup> & Chase Street pump station.
  - A letter was sent to the COE on July 2 regarding access during a flood event to the Ironwood Pump Station.
3. An O&M Committee meeting was held on August 21<sup>st</sup>, 2003.
  - The committee reviewed O&M funding, individual features tables, O&M summaries, and an upcoming field inspection by the Committee (Refer to notes of the meeting).
4. A field inspection was held with the O&M committee on August 25<sup>th</sup>, 2003, to review the construction of the South levee between Grant and Harrison. (Stage II-3C)



- A letter was sent to the COE on September 22<sup>nd</sup>, 2003, requesting a response to the settlement around settlement gage east of Harrison. 3
- B. Emergency Management/River Monitoring 4
1. LCRBDC sent a letter to the COE on September 12<sup>th</sup>, 2003, requesting an updated, current project map showing road closings and sandbagging locations.
    - A map was previously sent to the LCRBDC in May, 1999.
- C. Portions of West Reach pump stations in Hammond and Highland have been turned over to their respective communities. Representatives of the Hammond and Highland Sanitary Districts have inspected these facilities with the COE and contractor and signed off as completed.
1. LCRBDC received a copy of a letter from Attorney Allegretti on March 12 (dated March 1) with (8) concerns from the HSD before approving.
    - We received a response from the COE on May 15 addressing these issues and forwarded them to LCRBDC attorney on May 16. Can now proceed.
- D. Authorization was given to C&H Mowing to do weed control on the recreational trails in Gary (on the stoned levee crest) in the amount of \$1,535.00. 5
- Inspection was completed on August 29<sup>th</sup>, 2003; and the sprayed areas currently have dead vegetation.
  - The second mowing (which goes down to the toe of the levee), on both the landside and riverside, was completed on September 5<sup>th</sup>, 2003.
  - Staff is proposing to set a date to tour the entire East Reach this fall and will be available to any interested parties.
- E. Authorization was given to South Shore Marina, Inc. on August 15<sup>th</sup>, 2003 to do miscellaneous repairs and refitting at various sites in Gary in the amount of \$810.00
- F. LCRBDC received a request from INDOT for a right-of-entry for a 12' strip of land adjacent to the I-80/94 south right-of-way from Chase Street to MLK Drive on June 27, 2003.
1. A motion was made at the July 2 Board meeting that prior to signing the ROE, the COE needs to review the plans and specs and give their approval, and Attorney Casale review and approve the ROE request. (A letter was sent to INDOT on July 9, 2003 conveying this information)
    - The COE has indicated that there are no engineering concerns because their construction does not impact our project.
    - Attorney Casale made review & comments on their ROE form on August 6<sup>th</sup>, 2003. This information was forwarded to the INDOT real estate representative on August 15<sup>th</sup>, 2003.
  2. Staff has identified the majority of properties in the area of request and will sign a ROE for only those properties where we have an interest in fee.
    - A letter was sent to INDOT on September 22<sup>nd</sup>, 2003, giving them an update on their request for a ROE. 6-7
- G. We received a letter from the LCRBDC insurance company on August 19<sup>th</sup>, 2003, indicating that several abandoned structures in the East Reach Remediation Area are "attractive nuisances" and should be secured, if not demolished.
1. LCRBDC will proceed to complete this demolition locally.

H. We received a request from the town of Griffith on May 27<sup>th</sup>, 2003, with a follow-up on August 21<sup>st</sup>, 2003, to make available approx. (2) acres of land available for mitigation for the Cady Marsh Ditch project.

8-9

1. A follow-up letter was sent to their attorney indicating that those lands that would be available are still under agreement with LEL

10

I. COE letter received September 8, 2003 requesting hydric soil lands

11-15



June 10, 2003

Little Calumet River Basin Commission  
Mr. Jim Pokerjac  
6100 South Port Road  
Portage, IN 46468


Re: Property, 2701 W. 35<sup>th</sup> Ave, Gary, IN.

Dear Mr. Pokerjac,

I understand that due to some recent changes in the Indiana Legislature that the possibility may exist on our company obtaining ownership of the property at the above location.

Currently we are leasing the property on which we have a 500-foot guyed tower and radio equipment enclosures. If the possibility exists for ownership, we would like to pursue this mater.

Most sincerely,

  
Stanley R. Stann  
President/Owner

SRS/smm

RECEIVED FOLLOW UP  
CALL FROM STANN ON  
SEPTEMBER 16, 2003.

Sep 14, 2003

Little Calumet River Basin Development Commissioner

6100 Southport Rd.

Portage IN 46368

Honorable Board members,

I would like to leave our Portage  
four south of flood control dike at Stary.  
I intend to raise pressure for  
our market at Hagan as well as for the nearby.

Sincerely,

Dorothy Egan

4267 E 61st Ave

Portage IN 46368





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

ARLENE COLVIN, Chairperson  
*Mayor of Gary's  
Appointment*

EMERSON DELANEY, Vice Chairman  
*Governor's Appointment*

CURTIS VOSTI, Treasurer  
*Governor's Appointment*

ROBERT MARSZALEK, Secretary  
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GEORGE CARLSON  
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STEVE DAVIS  
*Dept. of Natural Resources'  
Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

MARK LOPEZ  
*Lake County Commissioners'  
Appointment*

JOHN MROCKZKOWSKI  
*Governor's Appointment*

DR. MARK RESHKIN  
*Governor's Appointment*

CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

TO: Imad Samara, U. S. Army Corps of Engineers  
FROM: James Pokrajac, Agent, Land Management/Engineering  
SUBJECT: Results of Field Inspection  
DATE: September 22, 2003

On August 29, 2003 the Development Commission held a field inspection with our O&M Committee, R. W. Armstrong, and a few representatives from the Corps of Engineers. We field reviewed the completed construction segment between Grant and Harrison, along the south side of protection. During this field review, questions arose as to what would need to be incorporated or addressed prior to the Development Commission taking over O&M responsibilities of any given segment. One of the issues we discussed was the removal of settlement gages, not only in this segment but in other completed levee projects. This makes it very difficult to maintain trails or to do mowing because these pipes/caps can damage mowing equipment as well as grading equipment for the stoned trails.

One question the Commissioners asked me to have the COE address was a settlement gage that was east of Harrison Street directly south of the Little Calumet River. This gage was installed in the area where there was a "rotational failure" whereby an entire levee section had to be replaced. There is a sink hole approximately 3' in diameter and about 1-1/2' deep around this particular gage. There was a concern that there still is settlement in this area and that the Development Commission may have to assume future responsibilities for repairing or replacing levee segments in the event there is erosion at the bottom of these settlement gages. Will you please respond to me in writing as to what the Corps of Engineers intends to do to investigate this problem and state your position as to who has what responsibility in the event that a major failure should occur in the future.

I may have previously requested this of you but cannot find a copy of this request in our files. If you have any questions regarding this, please let me know.

cc: O&M Committee  
Jim Flora, Phil Gralik, R.W. Armstrong Co.







# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

September 12, 2003

ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

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DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

Mr. Imad Samara  
U.S. Army Corps of Engineers  
111 N. Canal Street  
Chicago, Illinois 60606-7206

Re: Roadway Closures

Dear Imad:

At our September 3 Commission meeting, Spike Peller, (Director for the Gary Sanitary District) representing the city of Gary, stated some concerns about which roadways in Gary will require closures during a flood event. As part of our previous coordination for emergency management, the COE provided a project map that indicated the location of all outfall gates and road closure locations that would require closure during a flood event. I have enclosed a copy of this map and would appreciate if you could update this map for my future use in coordination with each of the communities as part of their emergency response plan.

I also enclosed a copy of a letter you sent to me on May 21, 1999 addressing this along with a page from a COE document that we believe was from one of the earlier FDM's. My immediate concern is only with the city of Gary and during the last four years, since you've sent me this information, there have been a number of construction projects completed that will probably modify what would be required for closure during a flood event. Will you provide me this updated information? I will then coordinate with the city of Gary as to where the closures will be, what the length of the closure will be, what the height of the closure will be, as well as the type of closures. I also need to know at what river level (type of event) we would be required to close off at each of these areas.

It is important that we get this information as soon as possible because of the potential during a flood event of not knowing what to close or when. If you have any questions regarding this request, please contact me.

Sincerely,

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.  
cc:

Sue Davis, ACOE  
Arlene Colvin, LCRBDC Chairperson





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

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*Governor's Appointment*

CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

September 9, 2003

Mr. Kelly G. Hall  
President  
C&H MOWING, INC.  
918 South 250 West  
Hebron, Indiana 46341

Dear Kelly:

Enclosed please find 2 copies of the agreement between C&H MOWING and the Little Calumet River Basin Development Commission to provide the mowing of 61,927 lineal feet of levee within the city of Gary.

If you are agreeable to all of the terms provided therein, please sign both copies, keeping one for yourself and returning the other one to this office. Once I have received your signed copy, you may consider this letter as your notice to proceed.

Upon completion of the work, please call me and I will meet with you at the site to review, for record, what has been mowed. If you have any questions at any time, you can reach me at the number listed above.

Sincerely,

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.

5



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

September 22, 2003

ARLENE COLVIN, Chairperson  
*Mayor of Gary's  
Appointment*

EMERSON DELANEY, Vice Chairman  
*Governor's Appointment*

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CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

Mr. Ted Elmore  
Land Acquisition  
IN Dept. of Transportation  
100 N. Senate Avenue  
Indianapolis, Indiana 46204

Dear Ted:

As a follow-up to your letter dated June 27, 2003 regarding your request for a right-of-entry for a temporary right-of-way along the south side of I-80/94 and our letter to you dated July 9, 2003, I would like to update you on the current status of our sending you a ROE for these lands. I am enclosing the following information:

- A copy of a fax dated August 15 including your ROE and our attorney's review comments to that form. (I have not yet received any modified ROE that would satisfy our local concerns).
- A copy of a letter from the Corps of Engineers to Martha Wilczynski from J. F. New Company dated July 18, 2003 stating that it appears that the COE indicated that our project is south of your work so that the plans that you have submitted do not show any impact to our project

We have not received any real estate request drawings from you. However, I looked at our real estate drawings from Chase Street to Martin Luther King Drive and tried to determine which properties the Development Commission owns in fee or have easement agreements with in this area of question. Some of the land we do own in fee and we can grant you a ROE to those particular parcels. Some of the lands we have easement agreements with either the city of Gary or Gary Parks & Recreation Department and you will also have to get an agreement with them where your easement overlays our easement to assure that there are no impacts to your project.



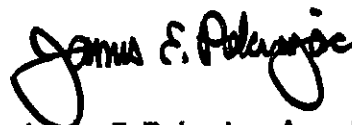
Mr. Ted Elmore  
September 22, 2003  
Page 2

I am currently working on determining which lands we do own in fee and which lands we have easements on and when I complete this tabulation, I will submit it to you for your use as soon as I can. I will be on vacation the week of September 22 but will get it to you as quickly as I can when I return.

For your information we will need attorney's concurrence and Board approval before signing the INDOT ROE.

If you have any questions regarding this letter, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "James E. Pokrajac". The signature is stylized with a large, looping initial "J".

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.  
cc:

Greg Kicinski, INDOT  
Allen Egilmez, UCE  
Imad Samara, COE  
Lou Casale, LCRBDC attorney

**HILBRICH CUNNINGHAM SCHWERD  
DOBOSZ & VINOVICH, LLP**

ATTORNEYS AT LAW  
2637 - 45TH STREET  
HIGHLAND, INDIANA 46322  
TELEPHONE (219) 924-2427  
FAX (219) 924-2481

JOHN F. HILBRICH (RETIRED)  
WILLIAM J. CUNNINGHAM  
ROBERT M. SCHWERD  
MICHAEL D. DOBOSZ  
DANIEL B. VINOVICH

www.hilbrich.com  
May 27, 2003

PORTER COUNTY OFFICES  
8185 CENTRAL AVENUE  
PORTAGE, INDIANA 46368  
TELEPHONE (219) 762-2224

E-MAIL  
mail@hilbrich.com

**LITTLE CALUMET RIVER BASIN COMMISSION**  
ATTN: Don Gardner  
6100 South Port Road  
Portage, IN 46368

**RE: CADY MARSH DITCH PROJECT**

Dear Mr. Gardner:

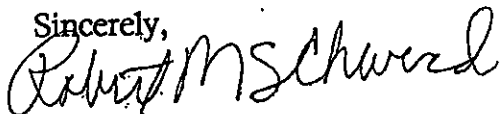
The Town of Griffith is working with the Army Corps of Engineers to reduce flood damages in the Cady Marsh Ditch Water Shed by way of construction of an underground tunnel which will divert flow from the Cady Marsh Ditch directly to the Little Calumet River. The Army Corps of Engineers estimates that approximately 588 homes will be removed from the flood plain.

Construction will consist of approximately 6400 feet of 10 foot diameter concrete conduit under Arbogast Avenue. The conduit would empty into an open ditch which will flow northward approximately 1300 feet to the Little Calumet River.

It has been estimated by the Army Corps of Engineers that the Town of Griffith will need approximately 2 acres for wetland mitigation.

By way of this letter, the Town of Griffith is inquiring as to whether or not the Little Calumet River Basin Commission has approximately 2 acres available for the Town of Griffith to use as wetland mitigation. Being unfamiliar with your mitigation policies, I would greatly appreciate any assistance you may be able to give to the Town of Griffith.

Sincerely,



**Robert M. Schwerd**

RMS/pjs

cc: Jim Pokerjack

**HILBRICH CUNNINGHAM SCHWERD  
DOBOSZ & VINOVICH, LLP**

**ATTORNEYS AT LAW**  
2637 - 45TH STREET  
HIGHLAND, INDIANA 46322  
TELEPHONE (219) 924-2427  
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www.hilbrich.com

JOHN F. HILBRICH (RETIRED)  
WILLIAM J. CUNNINGHAM  
ROBERT M. SCHWERD  
MICHAEL D. DOBOSZ  
DANIEL B. VINOVICH

PORTER COUNTY OFFICES  
8195 CENTRAL AVENUE  
PORTAGE, INDIANA 46368  
TELEPHONE (219) 762-2224

E-MAIL  
mail@hilbrich.com

August 21, 2003

Dan Gardner  
Executive Director  
LITTLE CALUMET RIVER BASIN  
DEVELOPMENT COMMISSION  
6100 Southport Road  
Portage, Indiana 46368

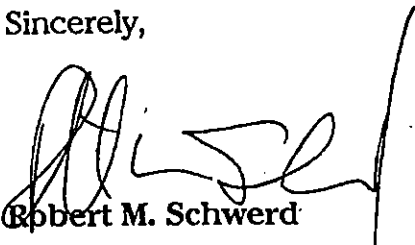
**Re: Availability of Property for Wetland Mitigation**

Dear Dan:

As a follow up to our conversation last spring concerning the availability of property from the Little Calumet River Basin Development Commission, has the Lake Erie Land Company made a decision concerning the option/lease of the Commission property.

Please advise at your earliest convenience.

Sincerely,



Robert M. Schwerd

RMS/mam

cc: Jim Pokerjack  
Dennis Zebell





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

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*Governor's Appointment*

CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

September 2, 2003

Mr. Robert M. Schwerd  
Attorney-at-Law  
HILBRICH, CUNNINGHAM, SCHWERD,  
DOBOSZ & VINOVIK, LLP  
2637 - 45<sup>TH</sup> Street  
Highland, Indiana 46322

Dear Bob:

In response to your letter of August 21, 2003 regarding any changes in the LEL Company negotiations, I must report to you that we have had several discussions; but no decision has been reached regarding future use of the lands under lease option. I would anticipate any resolve to this relationship is going to take a considerable period of time, perhaps up to the September 2004 deadline. I understand this probably does not meet your time frame but we just don't see a quick resolution. Please feel free to call me if you have any questions and I'm sorry that this hasn't been able to be worked out to meet your time frame.

Sincerely,

  
Dan Gardner  
Executive Director

/sjm  
cc: Dennis Zebell



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
**CHICAGO DISTRICT, CORPS OF ENGINEERS**  
111 NORTH CANAL STREET  
CHICAGO, IL 60606-7206

8 September 2003

Planning, Programs and  
Project Management Division

Mr. Dan Gardner  
Executive Director  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, IN 46368

**RE:** Second request that you make available to the Little Calumet River Flood Control Project the property between Chase and Grant Streets south of the Little Calumet River.

Dear Mr. Gardner,

This letter comes as a follow-up to the attached 14 May 2002 letter requesting that you make available to the project the roughly 198-acre field located between Chase and Grant Streets south of the river. I know that you are well aware that we need to make significant progress with Hobart land acquisition before we can expect to receive a construction permit for the west reach of the project from the Indiana Department of Natural Resources. I am glad that we have finally begun moving on that front.

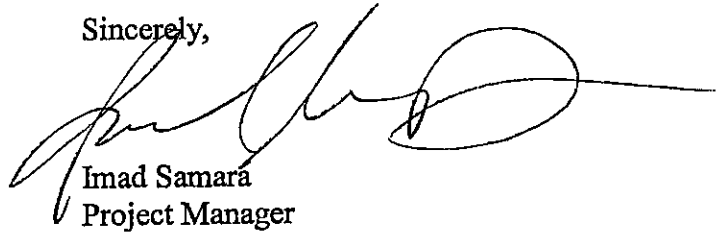
In addition, may I remind you that we also need to meet IDEM's hydric soil requirement before we can receive 401 water quality certification from them. West reach construction will not proceed until we have obtained both of these permits.

The enclosed letter resubmits the topographic map and aerial photo with boundaries showing our requirement, together with three copies of DA Form 1959 that show control point locations, that I provided to you in my last letter of nearly a year and a half ago. Please notify me if you need additional information and I will get it to you immediately.

//

The regulatory requirements of these two state agencies are fair and reasonable, and this agency intends to abide by them. To delay meeting state regulatory requirements is to delay project construction in the west reach. I'm sure that I don't need to again explain why that is important, so would you please respond to my request as soon as possible? Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Imad Samara', with a long horizontal flourish extending to the right.

Imad Samara  
Project Manager

**Copies Furnished:**

Honorable Peter J. Visclosky  
Mr. Louis Casale, LCRBDC

**Enclosure:**

14 May 2002 letter from former Chicago District DPM Ray Coughenour to LCRBDC Executive Director Dan Gardner requesting that property between Chase and Grant Streets south of the Little Calumet River be made available to the project.

**DEPARTMENT OF THE ARMY**  
**CHICAGO DISTRICT, CORPS OF ENGINEERS**  
111 NORTH CANAL STREET  
CHICAGO, IL 60606-7206

REPLY TO  
ATTENTION OF

14 May 2002

Planning, Programs and  
Project Management Division

Mr. Dan Gardner  
Executive Director  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, IN 46368

**RE:** Request that you make available to the Little Calumet River Flood Control Project the property between Chase and Grant Streets south of the Little Calumet River.

Dear Mr. Gardner,

We ask that you make available to the Little Calumet River flood control project the approximately 198 acre field located between Chase and Grant Streets south of the river. The purpose is to return wetland hydrology to hydric soil in order to meet the Indiana Department of Environmental Management (IDEM) 401 water Quality Certification requirements. As you know, construction of the west reach half of the project cannot proceed until 401 water quality certification has been met.

Several times in the past you have expressed the concern to me and others that the Commission could be forced to repay rent received from the Lake Erie Land Development Company (LEL) should the Commission terminate its lease to LEL. A legal review by our Office of Counsel and Division of Real Estate showed no clause in your lease agreement with LEL requiring you to repay rent received should you exercise your right to terminate without cause. That review showed only the requirement that you reimburse the Licensee for the appraised value of any improvements to the property made by them. There have been no improvements to the property we are asking you to make available to us. Accordingly, the agreement would not, in our opinion, expose you to any liability with regard to rental payments.

As my staff has discussed with you previously, we are willing to consider any lands that you would care to submit as an alternative to the property we request here so long as they meet project and IDEM requirements. In the absence of a suitable alternative, we will consider Chase/Grant to be the preferred plan and will move forward with it.

For your information, I have enclosed a topographic map and an aerial photo with boundaries showing our requirement, together with three copies of DA Form 1959 that show control point locations. Please call if we may provide you with any additional information.

Sincerely,

Original Signed: 14 May 2002

Ray Coughenour  
Deputy District Engineer

**Copy Furnished:**

Mr. Louis M. Casale

**Enclosures:**

Two figures showing location of requested property.  
DA Form 1959 showing locations of three (3) control points.

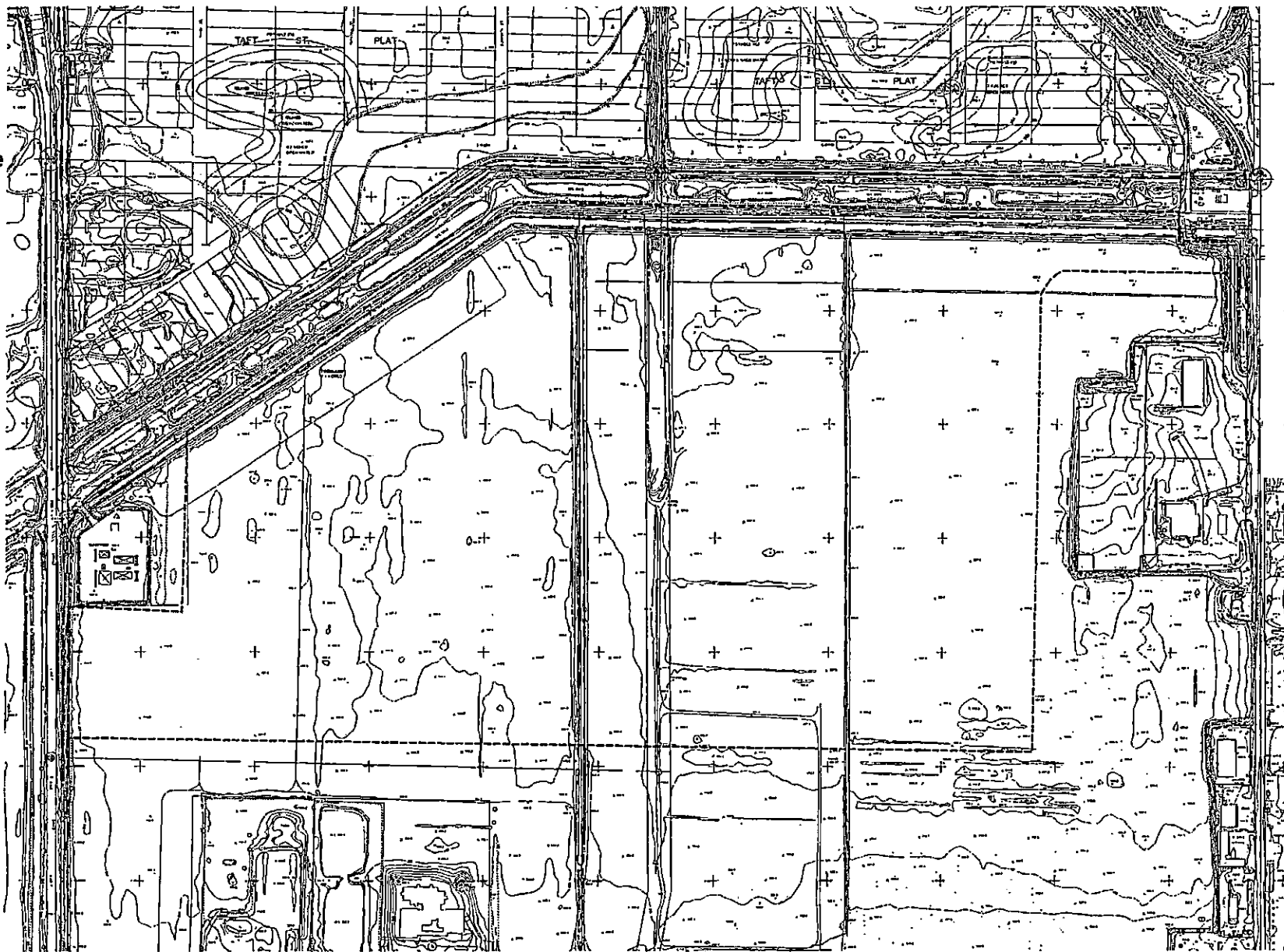


US Army Corps  
of Engineers  
Chicago District

# Hydric Soil Rehydration Site

Boundary

15  
14 Mar 02





## Little Calumet River Basin Development Commission

### WORK STUDY SESSION

OCTOBER 1, 2003

### LAND MANAGEMENT

Arlene Colvin, Committee Chairperson

---

#### LAND MANAGEMENT

1. Farming LCRBDC Lands:
  - We need to advertise no later than mid-October to allow successful bidder time to order seed, fertilizer, & disc land.
  - Action needed to advertise for lands currently under agreement with LEL.
  - Received written request from Don Ewen on 9/14/03 to lease land between Chase and Grant (See Page 2 of Land Management Report).
    - > LCRBDC informed Mr. Ewen he could submit a competitive bid.
2. East Reach Remediation Demolition:
  - LCRBDC insurance company requested demolition of vacated structures due to liability concerns.
  - LCRBDC met with contractor on site on 9/30/03. Four (4) houses need to be demolished.
3. Received request from Stan Stann on 6/10/03 (follow up call on 9/16/03) requesting possibility of purchasing the land his tower sits on at 35<sup>th</sup> & Chase. (See Page 1 of Land Management Report).
  - Staff recommends continuing to lease property until potential O&M revenues have been reviewed.
4. Levee Mowing completed
  - All levee segments are currently mowed all the way to the toe, or beyond, as of 9/16/03. Will take photos for new, updated construction record.

**CURRENT LEASES – 2003**

<u><b>Leasee</b></u>	<u><b>Lease Agreement</b></u>	<u><b>Yearly Income</b></u>	<u><b>Comments</b></u>
Chase Street Farm Stand	\$2,000 per month	\$24,000	• Current agreement since June 18, 1997 (No escalation clause)
Chicago Towers (Includes Ameritech)	\$1,400 per month	\$16,800	• Current lease since July 5, 2000 – July 5, 2005 (Increase every 5 years based on Metro Chicago Consumer Price Index)
John Robinson	\$350 per month	\$ 4,200	Lease signed on July 1, 2003 (open end lease)
3 LAMAR signs			
Sign #1050	\$665 per year	\$ 665	West side of Grant – ½ mile south of I-80/94
Sign #3475	\$3,300 per year	\$ 3,300	West of Grant – South of I-80/94
Sign #3480	\$3,300 per year	\$ 3,300	West of Grant – South of I-80/94
<u><b>TOTAL YEAR LEASE INCOME</b></u>		<u><b>\$52,265</b></u>	



## FARM LEASES - 2004

<u>Leasee</u>	<u>Lease Agreement</u>	<u>Yearly Income</u>	<u>Comments</u>
Ed & Tim Bult	\$ 7,400 per year	\$ 7,400	<ul style="list-style-type: none"> <li>• Chase to Grant (Both sides of 35<sup>th</sup> Avenue)</li> <li>• Amount varies with acres farmed-\$62 per acre</li> <li>• Based upon 120 acres (paid/tillable acre)</li> </ul>
*Ed & Tim Bult	\$12,400 per year	\$12,400	<ul style="list-style-type: none"> <li>• Chase to Grant between the levees</li> <li>• Based upon 200 acres (paid \$62/tillable acres)</li> </ul>
*Gary Dunlap	\$ 7,800 per year	\$ 7,800	<ul style="list-style-type: none"> <li>• West of Clay Street, North of Burns Ditch</li> <li>• Based upon 175 acres (lump sum)</li> </ul>
*Jerry Ewen	\$ 3,250 per year	\$ 3,250	<ul style="list-style-type: none"> <li>• North of I-80/94, West of I-65</li> <li>• Based upon 52 acres of tillable land</li> </ul>
<b>TOTAL POTENTIAL INCOME</b>		<b>\$30,850</b>	

\* These are potential farm leases for 2004. These are the three (3) leases that LEL had on properties that were under the license agreements. Those agreements are now expired (one agreement expired September 9, 2003 and the second agreement will expire December 3, 2003). We anticipate the Development Commission being able to lease these farm lands for the approximate yearly income as stated above.

Sept 9, 2004  
2004?

2009

Xo \$320  
Loa

# **BID SPECIFICATIONS**

## **FOR**

# **FARM LAND LICENSE**

## **PARCELS**

**AREA #1** - NORTH FARMING AREA (Between Chase and Grant north of 35<sup>th</sup> Avenue  
(outside the levee) in Gary (approx. 95 acres)  
SOUTH FARMING AREA (Between Chase and Grant south of 35<sup>th</sup> Avenue in Gary  
(approx. 45 acres)

**AREA #2** - FARMING AREA (Between Chase and Grant north of 35<sup>th</sup> Ave. between  
the levees)  
(approx. 200 acres)

~~**AREA #3**~~ - FARMING AREA (North of I-80/94, West of I-65)  
(approx. 52 acres)

~~**AREA #4**~~ - FARMING AREA (West of Clay Street, North of Burns Ditch)  
(approx. 175 acres)

(Advertisement Notice to Bidders on October 8, October 15)

**BID OPENING 2:00 p.m. Wednesday, October 29, 2003**

NOTE: The bidder may bid on any, or all, of the above mentioned (4) areas.  
Each will be awarded on an individual basis. Each will be bid on a cost/acre  
tilled. Commission reserves the right to accept or reject any of these areas.

Little Calumet River Basin Development Commission  
6100 Southport Road, Portage, Indiana 46368

Contact: James E. Pokrajac, Agent  
Land Management/Engineering  
Phone (219) 763-0696



## Little Calumet River Basin Development Commission

### WORK STUDY SESSION

1 October 2003

### LAND ACQUISITION Arlene Colvin, Chairperson

---

1.) There is one increased offer:

DC 1010-E owner is Accor of North America (Motel 6).

Offer of \$25,250 rejected. Increase requested is 15% = \$3,787.50

Total offer would be \$29,037.50

Our permanent levee easement will eliminate five parking spaces at the motel. The owner is very concerned that elimination of those five parking spaces puts the building in non-compliance with Hammond building regulations. We called Hammond Department of Building and Planning and spoke with Manager Don Novak who reported that a "willing or unwilling sale of land to a public works project makes the land legal for a non-conforming use." (Chapter 158.06 of the Hammond Subdivision Ordinance)

The owner also states that parking spaces are worth (at least) \$5,000 each.

The offer of \$25,250 covers landscaping as well as parking space use.

Perhaps a 15% increase will encourage a signed acceptance offer instead of a rejection.

2.) There are no condemnations.

3.) FYI:

Stage VI-2 has nine (9) acquisitions with an acquisition deadline of Spring 04.

It was discussed at the monthly Corps/LCRBDC Real Estate monthly to consider contracting an appraisal firm to complete the nine appraisals.

Perhaps this would speed the acquisition procedure. Staff is contacting a Chicago firm to get the details for next month's real estate meeting.

# LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBOC DATE: 10-1-03

LOCATION: 6100 Southport Rd Portage CHAIRMAN: Helene Colvix

**PLEASE SIGN IN**

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	Don Ewoldt	LEL
2	Kelsee Waggoner	Visclosky
3	Sandy O'Brien	Hobart
4	Jonah Cray	DNR
5	Don Ewoldt	
6	Imad	
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**LAND ACQUISITION REPORT**  
**For meeting on Wednesday, October 1, 2003**  
**(Information in this report is from August 28 – September 19, 2003)**

---

**STATUS (Stage III) – Chase to Grant:**

1. Several landowners in the same area have asked to have their acquisitions completed. Even though these acquisitions are on hold, the land value on these small lots is low. An appraisal has been completed.
2. We received the appraisal approval on 8/11/03. Title work updates will be ordered.
3. **Title work is still being received on six tracts. We expect offers to go out by third week of October.**

**STATUS (Stage III) – REMEDIATION**

**Pumping west of Grant Street**

1. Status of Right-of-Entry:
  - ROE was signed by the LCRBDC on April 4<sup>th</sup>, 2002.
  - Contract awarded – Construction started February, 2003.

**STATUS (Stage IV – Phase 1 South) EJ&E RR to Burr St – South Levee:**

1. Construction on the WIND Radio station property has been completed using a right-to-construct. We still need a permanent easement on the property to perform O&M.
2. Tim Harris of Professional Appraisal Services is completing the new appraisal.
3. Mr. Harris will complete two (2) railroad easements, DC593 and DC602, when we receive an approval from the COE that legal drawings are correct.
  - **The drawings on DC593 and DC602 are correct and a notice to proceed was sent to Mr. Harris on September 19, 2003.**

**STATUS (Stage V – Phase 2) – Indianapolis to Kennedy – North Levee:**

1. Stage V-2 is (2) segments as follows:
  - Stage V-2A (Kennedy to Indianapolis Blvd.)
  - Stage V-2B (Indianapolis Blvd. to Northcote)
2. A revised schedule for budgeting appropriations proposes land acquisition for Stage V-2 to begin in April 2004, with a tentative construction start in October 2005.

**STATUS (Stage V – Phase 3) – Northcote to Indianapolis – (Woodmar Country Club):**

1. Construction is currently projected to start in the summer of 2006.
2. Woodmar Country Club acquisition is “on hold”.

**STATUS (Stage VI-Phase 1) – Cline to Kennedy – North of the river, and Kennedy to Liabe – South of the River:**

1. We met with the appraiser for the old Burger King property and the Déjà Vu owners (same owners) on September 8, 2003. A new appraisal encompassing both properties must be completed under USPAP (Uniform Standards of Professional Appraisal Practice) rules.



2. A field meeting was held with INDOT, LCRBDC, and the COE on August 7 to review project impacts to INDOT parcel (DC-100C), and 3850 – 179<sup>th</sup> Street LLC (DC-1010D) to discuss the roadway access to the levee construction area.
  - A permanent roadway permit was sent to INDOT on September 19, 2003 for approval.
3. A condemnation hearing for DC1011-C (Best Western Motel) and DC1015 (Krosan Enterprises) is scheduled for October 15, 2003. We are condemning for permanent and temporary easements.
4. We received a letter from Accor North America (Motel 6 in the Kennedy Industrial Park) expressing concerns about our offer and easements. We are in negotiations while their main office is relocating.
5. DC-1022 ownership is now resolved. Appraiser will now remove DC-1022 from Hammond Park Dept. appraisal and include in a private landowner's appraisal.
6. Informational mapping was sent to LCRBDC attorney on September 19 showing existing LAMAR sign is out of our work limits and will not be impacted.

3-4

5-6

7

**STATUS (Stage VI-Phase 2) – Liable to Cline – South of the river:**

1. Stage VI-2 is under way. All surveys will probably be completed by end of October 3. At Real Estate meeting with the COE, it was discussed to hire an appraisal company with several appraisers to complete the appraisals simultaneously. Deadline is spring of 2004.

**STATUS (Stage VII) – Northcote to Columbia:**

1. COE Division Headquarters is still reviewing our request for bike trails on top of levee to be easements instead of fee takes from landowners. Letter was sent 2/19/03.

**STATUS (Stage VIII – Columbia to State Line (Both sides of river)**

1. The COE has put Stage VIII on hold.

**STATUS (Betterment Levee – Phase 2) Colfax to Burr Street, then North N.S. RR, then East (North of RR R/W) ½ between Burr and Clark, back over the RR, then South approx. 1,400 feet:**

1. With Burr Street Betterment levee funding now committed, acquisition of remaining tracts can begin again. Eight tracts remain, but only 6 landowners.
2. A letter was written to the COE on August 19 requesting their review, and approval, of previously completed legal descriptions of the (2) NSRR easements.
  - We received an email response from the COE on August 29 indicating that our legals are correct as long as they are based upon the final real estate plans to us. (They are)
  - Legal descriptions were sent to Attorney Casale on September 17 requesting we obtain a right-to-construct.
3. DC603 (Mansards Apartments) has requested a fence as part of their acceptance of our offer. The fence would separate the apartment complex from our ditch north of the parking lot, which empties into the Burr Street Pump Station. This was agreed to in 1999 before Burr Street acquisitions were put on hold. We are starting acquisitions again. We would pay for the fence; Mansards would pay for any upgrades and install the fence.

8

9

10

**EAST REACH REMEDIATION AREA – (NORTH OF I-80/94, MLK TO I-65):**

1. A tax sale will be held on October 15, 2003 by the Lake County Treasurer and we will attend. Several of East Reach Remediation tracts are on the agenda.

**IN-PROJECT MITIGATION:**

1. Acquisition on in-project mitigation is complete. Construction started March, 2003 and we anticipate completion by November, 2003.
  - Renewable Resources is the contractor.

**CREDITING:**

1. The COE appraiser reviewer is requiring hydrology information on the 1990 appraisals. He is holding six appraisals for review until we update the information. We have aeriels and mapping to meet his request.





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

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CHARLIE RAY  
Porter County Commissioners  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

19 September 2003

Mr. Tim Harris, Principal  
Professional Appraisal Services, LLC  
1050 Broadway Suite 12  
Chesterton, IN 46304

Dear Tim,

RE: Appraisals on the Norfolk & Southern Railroad:  
DC 593- Between Martin Luther King and Indiana Streets  
DC 602- Between Colfax and Calhoun

My letter today is a Notice to Proceed with the appraisals on DC 593 and DC 602 and remove them from being "On Hold." The legals you have for easement acquisitions are correct. I've attached updated title work for DC 593 to this mailing.

We need the easements for operation and maintenance on these levee segments. Please call me if you have questions about this letter or the appraisals.

I send my thanks for your cooperation.

Respectfully,

Judith (Judy) Vamos  
Land Acquisition

Attachments:

*Attached  
title work  
for  
9/19/03*





Little Calumet River Basin Development Commission

MEMO

TO: Lou Casale, Attorney  
FROM: Judith (Judy) Vamos, Land Acquisition *JV.*  
DATE: 27 August 2003  
SUBJ: New legal drawings for DC 1010-D  
Owner 3850 179th Street LLC

DC  
1010-D

Enclosed in this packet are three new legal drawings for DC 1010-D, the old Burger King property, the new owner 3850 179th Street LLC. These drawings are correct. Please file in your records.

I will call Dale and ask that he complete a new appraisal based on these easement drawings. He is also completing the appraisal on DC 1010-B Pastime Coin (Déjà vu). When the Corps has approved both appraisals I will get the information to you for your next meeting with the owners.

Please contact me if you have questions about the enclosed. Thank you.

*Met with Dale on 9/8/03 to discuss new appraisals. According to appraisal standards a whole new appraisal must be completed under the "contiguous owner, contiguous property" rule. The new appraisal will encompass the old Burger King and Déjà Vu in*

*2 one appraisal-*

*JV.*



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Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

September 19, 2003

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CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

Mr. Ted Elmore  
Land Acquisition Department  
IN Department of Transportation  
100 N. Senate Avenue  
Indianapolis, Indiana 46204

Dear Ted:

Enclosed please find four (4) copies of a Permanent Roadway permit for lands needed on the INDOT Lab property in the Kennedy Industrial Park in Hammond for our upcoming Stage VI Phase 1 construction segment. Will you please coordinate the approval and signing of this permit and then return them back to our office for our counter signature. After they are recorded, we will return two (2) sets back to you for your files.

The format established on this roadway permit has been coordinated with INDOT in the past; accordingly, we are following the same procedure and using the same format previously approved.

On Thursday, August 7, 2003, the Little Calumet River Basin Development Commission and the Corps of Engineers met on this job site with Tom Konieczny, Operations Engineer from LaPorte District (who can be reached at 219/325-7560) to discuss our request for the enclosed easement that the Development Commission will be requiring as part of our right-of-entry for construction. We discussed the need to allow us access to the levee which will be constructed south of your property adjacent to the Little Calumet River. We will need approximately a 22' easement (as shown on the drawing) along the western portion of this property. The Corps of Engineers indicated that as part of our construction in this area, we will coordinate the installation, or re-installation, of gates to allow access across this property with a minimal impact to your normal operations. Mr. Konieczny indicated that the District is in full support of our project and that they would like to be kept "in the loop" as to the progress of this request for easement.

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO  
LIBRARY  
540 EAST 57TH STREET  
CHICAGO, ILL. 60637

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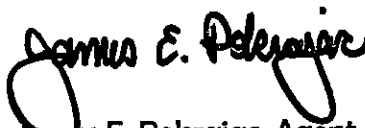
1964

Mr. Ted Elmore  
September 19, 2003  
Page 2

As a reminder, you have copies of a permit previously sent to you on July 11, 2003 for a flood protection levee permit and a roadway permit in this same immediate area off 179<sup>th</sup> Street in the Kennedy Industrial Park. This permit also requires INDOT approval and signature and needs to be returned to us for counter signature.

The U.S. Army Corps of Engineers has a federal construction date scheduled for March 2004. We are hoping to meet that deadline. We appreciate your cooperation on past real estate requests and look forward to working with INDOT again on these permits. If you have any questions regarding these permits, please call me. Thank you for your assistance.

Sincerely,



James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.  
cc:

Bill Proud, District Director, INDOT  
Mike McGuire, Real Estate Representative, INDOT  
Tom Konieczny, Operations Engineer, INDOT  
Imad Samara, ACOE  
Lou Casale, LCRBDC attorney  
Judy Varnos, LCRBDC



RECEIVED SEP 8 2003

September 4, 2003

*Official  
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monies*

*DE  
1010-E  
Motel 6  
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9  
Sept.  
gr.  
9/9/03*

Judy Vamos  
Land Acquisition Agent  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, IN 46368.

RE: Easement Acquisition on the Motel 6 in Hammond, Indiana

Dear Ms. Vamos:

Thank you for sending me the copy of the appraisal procured by your firm to value the easement area requested from the Motel 6 located in Hammond IN.

I have reviewed both the appraisal and the physical impact of the requested easement on the Motel 6 property. My concerns, which are not, addressed in the appraisal but very much impact the property are listed as follows.

1. I believe we will need new curbs and a landscape buffer between our use on the property and the easement area.
2. Site lighting will need to be re-addressed.
3. We will lose five parking spaces between the new easement area and additional surface area we will have to use to relocate the dumpster. As we are already under-parked this is a tremendous concern from an operational and municipal code prospective.
4. The value of the land in the appraisal is very low in our opinion.
5. We will lose 2 way automobile access in the parking lot, an issue we're concerned about from an operational and municipal code prospective.
6. We cannot tell what the impact will be to the properties existing storm drainage system.
7. We are very concerned about the use of the easement from a noise prospective and potential for blight of our property caused therefrom.
8. I do not know why your firm prefers an easement verses a fee simple interest. We do not wish to pay taxes on land we do not have functional use thereof.

**Accor North America**

4001 International Parkway  
Carrollton, Texas 75007  
Tel: 972 360 9000

[www.accor.com](http://www.accor.com)

Sofitel  
Novotel  
Ibis  
Red Roof Inns  
Studio 6  
Motel 6



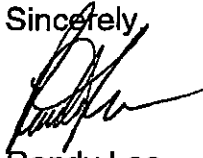


As I'm not an appraiser and have not seen the property, I cannot determine if this list is conclusive nor can I value these challenges. I am however available to talk to you about these concerns at your convenience.

I've included a copy of our survey with the markings for each of my concerns for your review.

My direct phone number is 972-360-2712.

Sincerely,

A handwritten signature in black ink, appearing to read 'Randy Lee', with a stylized flourish extending from the end.

Randy Lee  
Vice President  
Real Estate & Development



# Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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*Executive Director*

LOU CASALE  
*Attorney*

**TO:** Lou Casale, Attorney-at-Law  
**FROM:** Jim Pokrajac, Agent, Land Management/Engineering  
**SUBJECT:** Krosan Development (DC-1014) - LAMAR  
**DATE:** September 19, 2003

As per your request at our September 18 Real Estate meeting, I am enclosing three (3) copies of a sketch showing the eastern lot owned by Krosan Development with overlying easements on their property relative to existing structures. I highlighted the area where there is an existing LAMAR billboard in the very northeast corner of this property immediately south of 179<sup>th</sup> Street. As you notice on the permanent roadway easement, we have a jog going around this parcel of land to avoid any impacts to their existing sign. This had been modified as per an earlier engineering review and was agreed upon by the COE.

To my knowledge, there are no other LAMAR concerns our project will impact. However, if you would like to assure that there are no other LAMAR impacts, you may call Mr. Ed Marcin at 219/980-1147. I hope this provides you with the information you requested.

/sjm  
cc: Imad Samara



**Sandy Mordus**

---

**From:** "Samara, Imad" <Imad.Samara@lrc02.usace.army.mil>  
**To:** <littlecal@nirpc.org>  
**Sent:** Friday, August 29, 2003 12:27 PM  
**Subject:** Burr Street Betterment Phase 2

Dear Jim

This email is in response to your Letter Dated August 19, 2003. In your letter you requested a confirmation regarding the final real estate requirements for the Burr Street Betterment Levee Phase 2. You have my confirmation as long as these legal descriptions were based on the final real estate plans submitted to your office. No changes are anticipated that would impact the real estate requirement for the Burr Street Betterment Levee Phase 2.

**Imad N. Samara**  
**Project Manager**  
111 N Canal Street  
Chicago, IL 60606  
**Tel: 312-846-5560.**  
**Fax: 312-353-4256**



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*Executive Director*

LOU CASALE  
*Attorney*

TO: Lou Casale, Attorney-at-Law  
FROM: Jim Pokrajac, Agent, Land Management/Engineering  
SUBJECT: Norfolk Southern Railway Company Right to Construct  
(DC-598)  
DATE: September 17, 2003

Enclosed please find four (4) sets of legal descriptions with respective mapping for permanent railroad and temporary easements needed for the Burr Street Phase 2 levee construction project from Norfolk Southern Railway Company. We have assigned DC-598 to this particular acquisition.

Please prepare a "Project Agreement to Cover Construction of Project Affecting Norfolk Southern Railway Company Tracts and Property between the Little Calumet River Basin Development Commission and Norfolk Southern Railway Company". Sandy has talked to Angie and has confirmed that Angie has the agreement wording that was used in previous "Right to Construct" agreements with NSRR saved on her computer. Listed below is the contact person we have used in our previous agreements. I would assume we would use the same person for continuity.

Mr. Dave Orrison  
Norfolk Southern Railway Company  
99 Spring Street, S.W.  
Atlanta, Georgia 30303  
(404) 658-2309

Just for your information, the date that we have given to the State Budget Agency for the completion of acquisition in the Burr Street Betterment Phase 2 area is March 2004. If you have any questions, please let me know.

/s/m  
encl.  
cc:

Imad Samara  
Judy Varnos





# Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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Executive Director

LOU CASALE  
Attorney

22 September 2003

Mr. Charles Strong, Property Manager  
Mansard Apartments  
1818 Mansard Boulevard  
Griffith, IN 46319

Dear Mr. Strong:

RE: Estimates on fencing north of the parking lot for DC 603.  
FAX Delivered: 219-838-8903

Thank you for speaking with me on 19 September 2003 about installation of a fence between the north Mansard parking area and the ditch on the Little Calumet River Basin Development Commission property. I've spoken with Ms. Connie Lopez in Real Estate at Bayshore Management and she has informed me that you will be the contact person at the apartment site.

I've called two fence companies who will contact you to make an appointment to visually inspect the area before sending me their estimates. The following is for your information:

Hammond Fence 933-4686 - contact is Rachel  
Illiana Fence 944-5000 - contact is Carmen

Please call me if you have questions about this letter. I send my thanks for your cooperation.

Respectfully,

Judith (Judy) Varnos, Land Acquisition  
Little Calumet River Flood Control and Recreation Project

*Handwritten notes:*  
Judy  
9/22/03  
JC  
DC  
603

# ***PROJECT ENGINEERING MONTHLY STATUS REPORT***

**For meeting on Wednesday, October 1, 2003  
(Information in this report is from August 28 – September 19, 2003)**

---

## **STATUS (Stage II Phase 1) Harrison to Broadway – North Levee:**

1. Project completed on July 10th, 1992.  
Dyer Construction – Contract price: \$365,524

## **STATUS (Stage II Phase II) Grant to Harrison – North Levee:**

1. Project completed on December 1<sup>st</sup>, 1993  
Dyer/Ellas Construction – Contract price: \$1,220,386

## **STATUS (Stage II Phase 3A) Georgia to Martin Luther King – South Levee:**

1. Project completed on January 13<sup>th</sup>, 1995  
Ramirez & Marsch Construction – Contract price: \$2,275,023

## **STATUS (Stage II Phase 3B) Harrison to Georgia – South Levee:**

1. Rausch Construction started on November 20<sup>th</sup>, 1995. (Construction is now completed)
  - Current contract amount - \$3,288,101.88
  - Original contract amount - \$3,293,968.00
  - Amount overrun – current contract is under COE estimate.
2. A final inspection with the LCRBDC and the COE was held on December 18<sup>th</sup>, 2002.  
LCRBDC received O&M Manuals & inspection was found to be completed as per plans & specifications.
  - Awaiting “as-built” drawings.Contractor is relieved from any further contractual responsibilities.
3. Refer to monthly construction status report

## **STATUS (Stage II Phase 3C2) Grant to Harrison: (8A contract)**

1. WEBB Construction was the contractor.
  - Original contract amount - \$3,451,982.36.
  - Current contract amount - \$3,915,178.36
  - Amount overrun - \$463,196 (13%)

## **Landscaping Contract – Phase I (This contract includes all completed levee segments) installing, planting zones, seeding, and landscaping):**

1. Project completed June 11, 1999  
Dyer Construction – Final contract cost: \$1,292,066

## **Landscaping Contract – Phase II (This contract includes all completed levee segments in the East Reach not landscaped):**

1. Projected date to advertise – August, 2003.
2. Projected construction start – Spring, 2004.



3. Anticipated construction cost \$1,787,000.
4. Kickoff meeting held with Chicago COE & A/E (St. Paul Army Corps District) on December 5<sup>th</sup>, 2002.
5. LCRBDC received 50% plans for review and comment.
  - **General comments were submitted to the COE on September 22, 2003, indicating more detail would be put in for the next review when we receive more detail.**
6. Refer to COE monthly status report. (Handout)
7. **A meeting is scheduled with the Environmental Committee, the COE, LCRBDC, and Dr. Spencer Cortwright (Associate Professor of Biology at Indiana University Northwest) on October 23<sup>rd</sup>, 2003, at 1:30 at the LCRBDC office.**
  - **Part of the presentation will be to discuss the type of landscaping and plantings for this project.**
  - **A letter was sent to Lake County Parks & Recreation Dept. on September 22<sup>nd</sup>, 2003, asking for their comments for the segment between Burr and Clark, South of Lake Etta.**

1-2

3

**STATUS (Stage II Phase 4) Broadway to MLK Drive – North Levee:**

1. Project is completed.
  - Current contract amount - \$4,186,070.75
  - Original contract amount - \$3,089,692.00
  - Amount overrun - \$1,096,378 (36%)
2. A final inspection was held with the LCRBDC and the COE on December 18<sup>th</sup>, 2002, including the Ironwood stormwater pumping station.
  - The LCRBDC received O&M Manuals and the inspection was found to be completed as per plans and specifications.
  - Contractor has no more legal responsibilities for this contract.
3. LCRBDC received as-built drawings from the COE on January 6, 2003.
4. Refer to monthly construction status report

**STATUS (Stage III) Chase to Grant Street:**

1. Project completed on May 6<sup>th</sup>, 1994  
Kiewit Construction – Contract price: \$6,564,520

**STAGE III Drainage Remediation Plan:**

1. The bid opening was September 10, 2002
  - A. The low bidder is Dyer Construction
    - Contract was awarded on September 30, 2002
    - Construction started February, 2003
    - Anticipated completion November, 2003
  - B. Project money status:
    - Original contract estimate - \$1,695,822
    - Original contract amount - \$1,231,845
    - Current contract amount - \$1,231,845
  - C. COE estimates approx. \$1 million to do this work. \$800,000 for ditches and pumps, \$50,000 to engineer an 18,500 GPM pump station west of Grant Street. The remainder will be applied toward work with the city of Gary.



2. The scope of this project is to include the following:
  - A. Lift stations West of Grant to remediate drainage problems due to Stage III construction.
  - B. East Reach remediation lift station for interior drainage.
  - C. Extending the combination sewer, East of Grant St., North to our line of protection.
3. A meeting was held on **September 16<sup>th</sup>, 2003**, with NIPSCO, LCRBDC, COE, Dyer Construction and their electrical contractor.
  - A. NIPSCO is engineering and coordinating their power to the drop and is working with Dyer's electrical contractor. This is west of Grant and west of Marshalltown (to serve both pump stations).
    - **NIPSCO completed cost estimates for both electrical drops and supply. These will be forwarded to the COE for cost review and approval.**
    - **At that point, LCRBDC will coordinate with the city of Gary to sign off as owner of both stations and accept O&M responsibility.**
4. Refer to COE monthly status report.

**STATUS (Stage IV Phase 1 – North) Cline to Burr (North of the Norfolk Southern RR:**

1. IV-1 (North) The drainage system from Colfax to Burr St. North of the Norfolk Southern RR.
  - Current contract amount - \$2,956,964.61
  - Original contract amount - \$2,708,720.00
  - Amount overrun - \$248,244.60 (9%)
2. We received "as built" drawings from the COE on March 13<sup>th</sup>, 2002. The only item needed to be completed is to assure turf growth in all areas.

**STATUS (Stage IV Phase 1 – South) EJ&E Railroad to Burr St., South of the Norfolk Southern RR.):**

1. Dyer Construction was low bidder. Given 450 days to complete
  - Current contract amount - \$4,285,345
  - Original contract amount - 3,862,737
  - Amount overrun - \$422,608 (11%)
2. An inspection was held with Dyer Construction/COE/LCRBDC on December 18<sup>th</sup>, 2002.
  - The inspection was found to be satisfactory as per plans and specifications, and the contractor is relieved of any further contractual responsibilities.
  - The LCRBDC received O&M Manuals, "as-built" drawings on the day of inspection.
3. We received a response from the COE on January 7<sup>th</sup>, 2003, addressing vegetation.
  - Current plantings are for erosion control that will give way to native grasses. Native grasses weren't planned on this contract, but will be part of the upcoming landscaping II contract.
4. Refer to COE monthly construction status report

**STATUS (Stage IV Phase 2A) Burr to Clark – Lake Etta:**

1. Dyer Construction – 100% complete.
  - Current contract amount - \$3,329,463.66
  - Original contract amount - \$2,473,311.50
  - Amount overrun - \$856,152 (34%)



2. The North Burr St. stormwater pumping station has been completed.
  - A. A memo was sent to the COE on September 17<sup>th</sup>, 2002, requesting their consideration to add some minor items to the contract. This will be incorporated into the Stage III remediation contract.
    - Awaiting as-built drawings.
3. The final inspection was held on December 18<sup>th</sup>, 2002, with the COE, Dyer & LCRBDC and found to be satisfactory as per plans and specifications.
  - We received O&M Manuals and the hand held programmer on December 18<sup>th</sup>, 2002
4. Refer to COE monthly construction status report.

**STATUS (Stage IV Phase 2B) Clark to Chase:**

1. Project money status:
  - Current contract amount - \$1,948,053.31
  - Original contract amount - \$1,530,357.50
  - Amount overrun - \$417,696 (27%)
2. The COE submitted "as built" drawings to the LCRBDC on October 2<sup>nd</sup>, 2002.

**STATUS (Betterment Levee – Phase 1) EJ & E RR to, and including Colfax – North of the NIPSCO R/W (Drainage from Arbogast to Colfax, South of NIPSCO R/W):**

1. The bid opening was held on May 9<sup>th</sup>, 2000
  - The low bidder is Dyer Construction.
  - Current contract amount - \$2,228,652.16
  - Original contract amount - \$2,074,072.70
  - Amount overrun - \$113,604.62 (6%)
2. The drainage ditch north of the Mansards is having sloughing problems that should be corrected when Burr St. Phase II is completed.

**STATUS (Betterment Levee – Phase 2) Colfax to Burr St., the North. NSRR, then East (North of RR R/W ½ between Burr and Clark, back over the RR, then South approx. 1,400 feet:**

1. The projected government estimate for this project is approx. \$3.6 million.
  - The City of Gary has agreed to commit \$1.4 million to this project, which will be available by February, 2004. This will allow utility re-locations to begin.
2. Utility coordination needs to be reviewed (but not money spent) and a letter was sent to NIPSCO on September 27<sup>th</sup>, 2002, requesting this information.
3. A letter was sent to Wolverine Pipeline on July 18, 2003 requesting coordination for necessary utility re-locates for their two (2) 16" pipelines.
4. A conference call was held on September 9<sup>th</sup>, 2003, with the COE, City of Gary, and the LCRBDC to preliminarily discuss coordination regarding the City of Gary request for city ordinance compliance.
  - The COE is drafting minutes of the conference call meeting.
  - Tentative schedule – January 2004 for review of plans; advertise spring 2004; start construction early summer 2004; and construction completion late 2004.



**STATUS (Stage V Phase 1) Wicker Park Manor:**

1. Project completed on September 14<sup>th</sup>, 1995.  
Dyer construction – Contract price: \$998,630

**STATUS (Stage V Phase 2):**

1. A meeting was held with the LCRBDC and the COE on May 14 to discuss revised scheduling with the recent appropriation from the State.
  - A. We agreed to break up Stage V-2 into (2) segments as follows:
    - Stage V-2A (Kennedy to Indianapolis Blvd.)
    - Stage V-2B (Indianapolis Blvd. to Northcote)
    - A letter was sent to the COE on June 5 requesting division of V-2 into (2) segments & also hydrology data and recreational tie-in. (Response is ongoing.)
  - B. A revised schedule proposes to do Stage V-2B this biennium, with a tentative start of construction in late summer of 2004. (Based upon \$7 million being available-excluding Burr Street II)
    - LCRBDC cannot make a firm commitment to this segment due to potential real estate costs escalating for VI-1.
    - Until we finalize acquisition and sign the ROE for VI-1, we won't know what our balance is for our remaining \$5 million in the budget.
    - This will be done approximately the same time, or slightly after, the INDOT Tri-State pump station
    - As part of an email from the COE on June 26<sup>th</sup>, 2003, they indicated that the bridge over the Little Calumet River and the trail North of the River will remain part of V-3. (See item #3 in the email.)
2. INDOT drainage issues at Indianapolis Blvd. and the Little Calumet River.
  - A. We received a letter from INDOT on January 6<sup>th</sup>, 2003, that is a conceptual proposal of costs, responsibilities, and O&M concerns.
    - INDOT needs local money prior to advertising for bids. Highland has 7.38% (\$18,450), North Township has 89.35% (\$233,375), and INDOT has 3.27% (8,175).
    - O&M for this station (\$40,750) needs to be negotiated.
  - B. INDOT anticipates that this project will have a March, 2004 letting, and a construction completion near the end of 2005.
    - A letter of commitment (Memo of Understanding) was sent from North Township to INDOT on May 30, 2003 indicating that they support this project and are willing to pay its fair share.
    - A letter of commitment (Memo of Understanding) was sent from the town of Highland to INDOT on July 15<sup>th</sup>, 2003, indicating their Sanitary Board passed a resolution to participate in their paying their fair share.
  - C. We received an e-mail from INDOT on August 11<sup>th</sup>, 2003, requesting funding information for our construction in the Tri-State area. 5
    - A letter of response was sent back to INDOT on September 3<sup>rd</sup>, 2003, indicating that we do not know at this point what the balance of our \$7 million will be at the time this construction will be done, and indicated what the current monetary priorities are. 6



**STATUS (Stage V Phase 3) Woodmar Country Club:**

1. Refer to Land Acquisition report for status of appraisal process and revised schedule.
  - The current schedule shows a March 2006 advertising date. The construction sequence due to hydrology will push construction back in the schedule.
2. This project will be done after all other construction between Cline Ave. and Northcote is completed due to hydrology concerns with installing the control structure as part of the project.

**STATUS (Stage VI – Phase 1) Cline to Kennedy – North of the river, and Kennedy to Liabe, South of the river:**

1. The COE is currently planning to advertise this project in October, 2003, award in February of 2004, and start construction in April, 2004. The contract estimate for Stage VI-1 is \$6 million, and North Drive pump station at \$1.5 million, these two contracts are estimated at a cost of \$7,500,000 (local share at 7% would be \$525,000.)
2. A meeting was held with the COE, town of Highland, and LCRBDC on February 6, 2003 to review North Drive Pump Station and discuss VI-1 construction.
  - A. Some of the concerns have now been addressed in the 65% BCOE plan set currently being reviewed.**
3. A coordination meeting was held on August 25<sup>th</sup>, 2003, with the Lake County Highway Dept., LCRBDC, and the Army Corps to discuss the upcoming construction by the county for their bridge and our construction on and adjacent to Kennedy Ave.
  - The county is only re-building portions of the existing bridge deck.
  - COE agreed we could accept the cost for the incremental difference for a 10' trail, include the concrete closure slabs, engineering costs, and minor clay work.
  - An interlocal agreement will need to be signed between the COE, Lake Co. Hwy., and the LCRBDC.
4. A contract was signed on May 21, 2003 with SEH Engineering to coordinate all Hammond utility re-locations, Water Department, Hammond Sanitary District, etc.
  - A conference call was held with SEH and the COE on July 23<sup>rd</sup>, 2003 to discuss status and scope of work. We received a spreadsheet and letter on July 23<sup>rd</sup> detailing each utility relocation.
  - Received **updated** status report from SEH on **September 21<sup>st</sup>**, 2003.
5. A contract was signed with NIES Engineering to coordinate all Highland utility re-locations on May 23.
  - A letter was sent to NIPSCO on July 3, 2003, submitting civil engineering drawings and requesting coordination.
  - A field meeting was held on July 21, 2003, to review all re-locations. A conference call was held to discuss impacts on July 30<sup>th</sup>.
6. **Plans and specifications for 65% BCOE review were received from the COE on August 12<sup>th</sup>, 2003, and distributed to Hammond and Highland, as well as other affected parties.**
  - **Highland responses were sent to the COE on September 10<sup>th</sup>, 2003 (copy available, if requested).**
  - **LCRBDC submitted comments on September 19<sup>th</sup>, 2003.**

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**STATUS (Stage VI – Phase 2) Liable to Cline – South of the river:**

1. Rani Engineering was awarded the A/E contract by the COE in January 2000. They are out of St. Paul, Minnesota.)
  - The anticipated construction cost for this segment is \$3,650,000.
2. It is the intent of the COE to advertise this segment separately from Stage VI-1. A schedule has not yet been determined because the final engineering and real estate have not yet been completed, nor reviewed.
  - An e-mail was sent to the COE on April 7, 2003 requesting confirmation that this will be bid separately from VI-1 and to what their schedule is.
  - COE responded that RANI should complete their plans by September, 2003.
3. NIES Engineering will be given the task to do all utility coordination (excluding NIPSCO for this segment).
  - LCRBDC will coordinate NIPSCO utility work.
4. Refer to COE monthly contract status report.

**STATUS (Stage VII) Northcote to Columbia:**

1. The final contract with Earth Tech to do the A/E work for this stage/phase of construction was signed and submitted by the COE on December 21<sup>st</sup>, 1999.
2. The COE anticipates we should be getting the 100% drawings for review and comment no later than the Spring of 2003. (ongoing)
  - LCRBDC completed plan and spec review and submitted it to the COE on July 9<sup>th</sup>, 2003.
3. Refer to COE monthly construction status report.

**STATUS (Stage VIII) Columbia to the Illinois State Line):**

1. Project currently on hold.
2. Some preliminary design has been completed by SEH. (Contract has been terminated at this point in time.)

**East Reach Remediation Area – North of I-80/94, MLK to I-65**

1. Project cost information
  - Current contract amount - \$1,873,784.68
  - Original contract amount - \$1,657,913.00
  - Amount overrun - \$215,971 (13%)
2. The lift station at the Southwest corner of the existing levee that will handle interior drainage is being done as part of the Stage III remediation project. (See Stage III remediation in this report for details.) Construction started March, 2003.

**Mitigation (Construction Portion) for “In Project” Lands:**

1. Bids were opened on September 17<sup>th</sup>, 2002, and Renewable Resources, Inc. (from Barnesville, Georgia) is the successful bidder.
  - The government estimate is \$1,017,082 and the low bid came in at \$921, 103 (this is \$95,979 under the estimate).
  - Construction started in late March, 2003. On site at Chase Street; clearing and grubbing, signage installed, trenching and backfilling. (Refer to page 3 of attachments)
2. Refer to COE monthly construction status report.



3. We received a memorandum from IDEM on September 8<sup>th</sup>, 2003, indicating that the COE contractor has received approval to do necessary controlled burns as part of this project. 9-11

**West Reach Pump Stations – Phase 1A:**

1. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
2. Low bidder was Overstreet Construction. Notice to proceed was given on November 7<sup>th</sup>, 2000 – 700 work days to complete (Anticipated completion date is July 23, 2003.)

- Current contract amount - \$4,855,320
- Original contract amount - \$4,638,400
- Amount overrun – \$216,920 (4.7%)

3. We received the project progress update from the COE on September 17<sup>th</sup>, 2003 For any detailed information regarding construction status, refer to the attached “Project Progress Update Report”. 12-13

- **Baring Pump Station**

58% complete

- **Walnut Pump Station**

59% complete

- **S. Kennedy Pump Station**

50% complete

- **Hohman/Munster Pump Station**

90% complete

4. Morgan Overstreet stated that Overstreet is attempting to hire a general contractor to manage and complete all of their work on this contract. (Ongoing)
5. Refer to COE monthly construction status report.
6. A letter was written to the COE by the HSD on July 28<sup>th</sup>, 2003, regarding flooding concerns at the Baring Ave. Pump Station.
  - The COE wrote a letter of response to the HSD on August 13<sup>th</sup>, 2003, providing them with information on scheduling and of pump sequencing for repairs or replacements.

**West Reach Pump Stations – Phase 1B:**

1. The two (2) pump stations included in this contract are S.E. Hessville (Hammond), and 81<sup>st</sup> St. (Highland). Overall contract work is completed.
2. Thieneman Construction from Griffith, IN was the successful bidder.
  - Current contract amount - \$2,120,730.12
  - Original contract amount - \$1,963,400.00
  - Amount overrun - \$157,330 (9%)



#### North Fifth Avenue Pump Station:

1. The low bidder was Overstreet Construction
  - Current contract amount - \$2,486,277
  - Original contract amount- \$2,387,500.00
  - Amount overrun - \$98,777 (4.1%)
  - Project is currently 85% completed
  - Project completion date was scheduled for May 28, 2003.
2. We received the Project Progress Update from the COE on September 17<sup>th</sup>, 2003. 12-13
3. Refer to COE monthly construction status report. (Handout)
4. We received a modification to the contract on September 11<sup>th</sup>, 2003. This is modification 14-16 #10 requesting \$150,000 additional for continued contract funding.

#### GENERAL:

1. We received a letter from Spencer Cartwright (Associate Professor of Biology at Indiana University Northwest) on July 9<sup>th</sup>, 2003, with concerns, and ideas, regarding landscaping, wetlands, plantings, and ecology of Northwest Indiana.
  - This was submitted to the COE on August 26<sup>th</sup>, 2003, for their information, and also for their consideration of controlled burns in the East Reach on some of our completed levees.
  - Landscaping – Phase II includes some controlled burns and this could affect the scope of work.
2. LCRBDC received a public notice on behalf of INDOT on September 8<sup>th</sup>, 2003, regarding their upcoming construction at the Grant St. and Broadway interchanges at I-80/94. 17-18
  - The COE is currently reviewing the plans and specs for engineering impacts to our project.
  - INDOT is anticipating letting out for bids in November, 2003, with a tentative construction start in the Spring of 2004.
3. Compensability 19
  - Compensability information was sent to LCRBDC attorney for informational consideration. Packet included procedures and coordination.





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

September 22, 2003

ARLENE COLVIN, Chairperson  
*Mayor of Gary's  
Appointment*

EMERSON DELANEY, Vice Chairman  
*Governor's Appointment*

CURTIS VOSTI, Treasurer  
*Governor's Appointment*

ROBERT MARSZALEK, Secretary  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's  
Appointment*

STEVE DAVIS  
*Dept. of Natural Resources'  
Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

MARK LOPEZ  
*Lake County Commissioners'  
Appointment*

JOHN MROCZKOWSKI  
*Governor's Appointment*

DR. MARK RESHKIN  
*Governor's Appointment*

CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

Mr. Imad Samara  
U.S. Army Corps of Engineers  
111 N. Canal Street  
Chicago, Illinois 60606

Dear Imad:

I received your prints and specifications for the Landscaping Phase 2 project on July 28, 2003 with your request for us to provide comments no later than August 13. I apologize for not replying to this earlier but I would like to make some general comments as follows:

(1) We had a kickoff meeting for the Landscaping Phase 2 contract at the Griffith Office with Doris Sullivan as well as several representatives of the Corps of Engineers. At this meeting, a list of 8 items was comprised by Authur Rundzaitis regarding issues and/or lessons learned from the Landscaping Phase 1 project. We discussed these briefly in that meeting but I would like to assure that those items have been addressed in order that we do not have the same problems with this contract (I enclosed a copy of these items).

(2) We are having an Environmental Committee meeting on October 23 with yourself, Greg Moore, several Little Cal Commissioners, and Dr. Spencer Cortwright (Associate Professor of Biology for I.U.N.). Professor Cortwright is considered an expert of plants and biology in northwest Indiana and we were hoping that he would have the opportunity to review your plans and specs and provide comments that could be incorporated into these plans & specifications for the Phase 2 contract. At this point, he has not seen them. I will forward them to him on September 29, 2003.

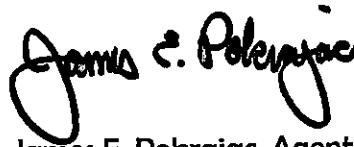
(3) The landscaping plans that you submitted to us only include that levee segment adjacent to Lake Etta between Burr Street and Clark Street. I would hope that we could review all of the other segments at another Development Commission/COE review prior to the 100% submittal.



Mr. Imad Samara  
September 22, 2003  
Page 2

I hope these few general comments can be addressed and upon receipt of your next submittal, the locals will try to provide more detailed comments. If you have any questions, please let me know.

Sincerely,

A handwritten signature in black ink that reads "James E. Pokrajac". The signature is stylized with a large, looping initial "J" and a cursive "E".

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

September 22, 2003

ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
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JOHN MROCZKOWSKI  
Governor's Appointment

DR. MARK RESHKIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

Mr. Robert Nickovich  
Superintendent  
Lake County Parks & Recreation  
2293 North Main Street  
Crown Point, Indiana 46368

Dear Bob:

I received a set of plans and specifications from the Army Corps of Engineers regarding an upcoming Landscaping Phase 2 project that will include the north face of the levee south of the Lake Etta Park between Clark and Burr. Comments regarding this landscaping were due on August 13, but we are still at the 50% review. Will you please review these plans and specs and submit any comments you may have to the Army Corps of Engineers at your earliest convenience. I would appreciate you also providing me a copy of your comments for our files.

I apologize for getting these to you at such a late date but you still have the opportunity to provide Lake County Parks comments and concerns prior to the final engineering review.

If you have any questions, please let me know.

Sincerely,

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.

cc: Greg Moore, COE  
Imad Samara, COE





A NiSource Company

Northern Indiana Public Service Company  
Engineering Department

1460 E. 15th Avenue  
Gary, IN 46402

September 17, 2003

Mr. James E. Pokrajac  
LCRBDC  
6100 Southport Rd.  
Portage, IN 46368

RE: Grant Street and Marshalltown Pump Stations

Dear Jim:

Per your request, I have enclosed the following information concerning NIPSCO's requirements to provide electric service to the Grant Street and Marshalltown Pump Stations. Enclosed are copies of our Customer Information Sheet, Procedures to establish service, and a blank copy of our Agreement for Extension of Facilities to Supply Electric Service. Please have the appropriate representative complete the Customer Information Sheet and contact our Business Link Department at 1-888-689-8665 to make a request for new electric service.

Our cost estimates to provide service to each location are noted below. These estimates are based on NIPSCO providing to each location a three phase, four wire, 277/480V service. Prior to NIPSCO installing our facilities, the responsible party must sign and return the contracts along with up-front contributions to cover the construction costs. This up-front contribution will be fully or partially refunded by NIPSCO within approximately 30 days after the meter turn-on, however the refunded amount will have to be guaranteed over a 30 month period.

Grant Street Location

The total estimated cost to provide service to this location is **\$8,704**. This cost includes installing 3-50 KVA pole mounted transformers, 1 -35' pole, approximately 100' of #2 aluminum quadruplex, 277/480V overhead cable, #4/0 aluminum quadruplex, 277/480V cable in customer 3" conduit, and installing current and potential transformers for metering.

Marshalltown Location

The total estimated cost to provide service to this location is **\$20,749**. This cost includes installing 3- 40' poles, approximately 210' of 3-#2AA 12.5KV and 1 neutral overhead conductors, 3-50 KVA pole mounted transformers, #4/0 aluminum quadruplex 277/480V cable in customer 3" conduit, current and potential transformers for metering, and brush and tree clearing.

If you have any questions concerning these estimates, please contact me at 219-886-5671.

Sincerely,

Brian K. Woodberry  
Distribution Engineering

4

“ ”

1988 年 5 月 25 日

*Journal of Management Education* 30(6)

$\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{4}$

4. *Chlorophyll a* and *Chlorophyll b* (mg/g)

Group	Condition A	Condition B	Condition C	Condition D
Control	85%	80%	85%	90%
MCI	60%	55%	65%	70%
AD	40%	35%	45%	50%

**From:** "Egilmez, Allen" <ALLENE@ucea.com>  
**To:** <DGARDNER@nirpc.org>  
**Cc:** "James E. Pokrajac (E-mail)" <jpokrajac@nirpc.org>; "Imad N. Samara (E-mail)" <Imad.Samara@usace.army.mil>; <JWRIGHT@indot.state.in.us>; <HPATEL@jsengr.com> <RADAMS@indot.state.in.us>; "Burch, Todd" <TODDB@ucea.com>; "Richter, Dave" <DAVER@ucea.com>; "Bryant, Keith" <KEITHB@ucea.com>  
**Sent:** Monday, August 11, 2003 3:31 PM  
**Subject:** US 41 Group Lift Station, Lake County

Dan,

One of the issues that needed to be resolved subsequent to our May 28, 2003 meeting was the proposed construction schedule for phase V-II of the levee project. There was a discussion as to the funding availability and we were wondering if anything has been determined to date. If you could let us know of the latest status, we would appreciate it.

We have a status meeting with INDOT on Tuesday, August 12. Your prompt attention to this matter is greatly appreciated.

Allen R. Egilmez, P.E.  
Transportation Department Manager  
United Consulting Engineers, Inc.  
1625 North Post Road  
Indianapolis, IN 46219-1995  
Ph: (317) 895-2585 ext. 125  
Fx: (317) 895-2596





# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
Governor's Appointment

GEORGE CARLSON  
Mayor of Hammond's  
Appointment

STEVE DAVIS  
Dept. of Natural Resources  
Appointment

ROBERT HUFFMAN  
Governor's Appointment

MARK LOPEZ  
Lake County Commissioners  
Appointment

JOHN MROCZKOWSKI  
Governor's Appointment

DR. MARK RESHGIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

September 3, 2003

Allen Egilmez, P.E.  
Transportation Dept. Manager  
United Consulting Engineers, Inc.  
1625 North Post Road  
Indianapolis, Indiana 46219-1995

Dear Allen:

This is a response to your e-mail of August 11, 2003 regarding the latest status of construction of Stage V Phase 2 of the Little Calumet River Basin Flood Control/Recreation project. As we had previously discussed, the Development Commission received a \$7 million appropriation in the 2003/05 State Budget. The first \$5 million has been allocated for use and we are making offers for the first 3 items in the attached chart – those being (1) Hobart Marsh wetland mitigation; (2) Burr Street levee in Gary; and (3) Stage VI Phase 1 levee in Highland and Hammond. Dependent upon the acceptability of these offers, the remaining money (\$ 2 million) will be available for the last 3 projects listed – the last of which is the Stage V-2B project. If additional money is needed for any of the first 3 projects, then the Stage V-2B project may be pushed back. The current schedule shows Stage V-2B being let for Federal construction November 2005. Unfortunately, we will not know for several months, at best, the certainty of the acceptance of the offers. We will keep you informed as these offers proceed. If you have any questions, please feel free to call me at any time.

Sincerely,

  
Dan Gardner  
Executive Director

/sjm  
encl.

Little Calumet River, Indiana  
Local Flood Protection  
Stage VI Levee  
Kennedy Ave to Cline Ave  
65% Review

JWV

September 21, 2003

SEH No.	Location	Description	Comment
UR-1	7N 0+25	Telephone cable	The sketch from SBC showed the cables to be 75 ft to the east crossing the river. New bridge construction may relocate the cables out side the levee construction limits into the center of Kennedy Ave. Further information will be provided.
UR-2	7N 0+60	Buried Petroleum Pipeline	This is an abandoned pipeline filled with concrete. SEH will confirm this with Buckeye Pipeline. The line meets the criteria of Table 8-1 EM 1110-2-1913 to be left in place. The levee contractor can remove a small section where the sheet piling is installed.
UR-4	7N 6+70	Buried Petroleum Pipeline	This is an abandoned pipeline filled with concrete. SEH will confirm this with Buckeye Pipeline. The line meets the criteria of Table 8-1 EM 1110-2-1913 to be left in place.
UR-5	7N 10+40	Kennedy Ave Apts P.S. Outlet	Add flap gate to new outlet
UR-9	7N 39+20	Hessville Pump Station Storm Water Outfall	HSD would like to review the details of the pump station discharge chamber modifications as referred to on Sheet C-15. The details were incomplete on the 65% plans.
UR-10	8N 4+55	Storm Outfall	This outlet should have a flap gate
UR-13	8N 23+00	Fire Hydrant and Valve Box	The Hammond Water Department is looking at moving it north out of the way of levee construction limits. An estimate of cost will be forthcoming.
UR-15	8N 33+10	Storm Outfall	This outlet is connected to the new "Hammond Interceptor". The interceptor is labeled as a sanitary sewer. This may be in error. HSD is reviewing in detail the storm and sanitary sewers in the vicinity of the new levee construction and may have further comments.
UR-19	8N 42+45	Storm Outfall	HSD is reviewing in detail the storm and sanitary sewers in the vicinity of the new levee construction and may have further comments.
UR-20	7N 0+40	Sanitary Force Main	SEH is concerned about protection of the pipeline
UR-21	7N 0+75	Water Main	SEH is concerned about protection of the pipeline
UR-22	7N 1+10	Water Main	SEH is concerned about protection of the pipeline



# LETTER OF TRANSMITTAL

To: Jim Pokrajac  
Little Calumet River Basin Development  
Commission

Date 19-Aug-03

PICKED UP FROM COE OFFICE ON  
AUGUST 22 & DISTRIBUTED TO HAND.  
HIGHLAND SAME DAY. PICKED UP  
ADDL. SETS ON AUG. 26 & DISTRIBUTED  
TO VOSTI, SEASNIES SAME DAY.

Thru:

Project No: Little Calumet River Flood  
Control Project

Re: Stage VI-1 65% BCOE Review

Attn:

X

No. of Copies	
3	Half Size Plans & Specs (Hmmond)
3	Half size plans & Specs (Highland)
3	Half size plans & Specs (Jim P.)
1	Half size plans & Specs (Jim Flora)

Sent to you for the following reason:

For Approval

Review Completed

Revise and Resubmit

For Your Use

Not Reviewed

Returned

X For Review and Comment

Other:

## Remarks:

Please review and comment on the enclosed plans and specifications for the Stage VI-1. Please provide your comments in writing **No Later than by Sept 10, 2003**. Please coordinate these plans and specifications with impacted communities.

Copy To: File

Signed: 

U.S. Army Corps of Engineers, Chicago District  
111 North Canal Street, Chicago, Illinois 60606-7206, (312) 353-6400, FAX (312) 353-2156

LRC FORM 1110-1 (RE), June 1997



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live*

Frank O'Bannon  
Governor

Lori F. Kaplan  
Commissioner

**RECEIVED SEP - 8 2000**

100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, Indiana 46206-6015  
(317) 232-8603  
(800) 451-6027  
[www.state.in.us/idem](http://www.state.in.us/idem)

## MEMORANDUM

TO: Interested Parties

FROM: Janet McCabe JGM  
Assistant Commissioner

SUBJECT: Notice of Decision

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision on the enclosed document. If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. The petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental adjudication by mail at 150 West Market Street, Suite 618, Indianapolis, Indiana 46204, within 15 days of your receipt of this notice. The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please include the following information in your request:

1. the name and address of the person making the request;
2. identification of the permit or variance in question;
3. the interest of the person making the request;
4. identification of any persons represented by the person making the request
5. the reasons, with particularity, for the request;
6. the issues, with particularity, proposed for consideration at the hearing; and
7. identification of the terms and conditions which in the judgement of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the commissioner.

Pursuant to IC 4-21.5-3-5 (d), the Office of Environmental Adjudication will provide you with notice of any prehearing conferences, preliminary hearings, hearings, stays or orders disposing of the review of this decision if a written request is submitted to the Office of Environmental Adjudication at 150 West Market Street, Suite 618, Indianapolis, Indiana 46204 within 15 days of receipt of this notice.

Attachment



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

Frank O'Bannon  
Governor

Lori F. Kaplan  
Commissioner

100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, Indiana 46206-6015  
(317) 232-8603  
(800) 451-6027  
[www.in.gov/idem](http://www.in.gov/idem)

VIA CERTIFIED MAIL 7000 0600 0026 8598 0106

David and Jill Ellis, Owners  
Renewable Forestry Resources, Inc.  
625 Dean Road  
Barnesville, Georgia 30204

September 3, 2003

Re: Variance APC-6528 from 326 IAC 4-1  
APPROVED

Dear David and Jill Ellis:

You are hereby notified that your request for a variance from 326 IAC 4-1 is approved to conduct a prescribed burn on several small brush piles derived from clearing about ½ acre of undesirable invasive woody species from the Black Oak and Chase Street Wetland Mitigation Sties at the Little Calumet River Flood Control Project Mitigation. The piles will be burned one at a time. This joint project undertaken by the U. S. Army Corps of Engineers and the local sponsor and owner, The Little Calumet River Basin Development Commission, involves approximately 89 acres and is part of the U.S. Army Corps Engineers wetland mitigation obligation within the levee project on the Little Calumet River in Gary, Lake County.

NOTE: The Northwest Regional Office of IDEM (contact Letty Zepeda, 219-881-6726); Lake County Health Department; Lake County Sheriff's Department (contact Scott Musgrove, 219-755-3333); Lake County Fire Chief's Association; and the Gary Fire Department must be notified at least twenty-four (24) hours in advance of the date and time of the burning.

Following are the conditions for burning vegetative waste:

1. Only vegetation shall be burned.
2. No burning shall be conducted during unfavorable meteorological conditions, such as: high winds, temperature inversions, or air stagnation; or when an open burning ban has been officially declared by either appropriate state or local officials; or when a pollution alert or ozone action day has been declared. You may contact Steve Lengerich at 317-308-3264 (or in Indiana, 800-451-6027, press 0, and ask for extension 8-3264) for information regarding pollution alerts and ozone action days.
3. Burning shall be conducted during daylight hours only, and all fires shall be extinguished prior to sunset. The burn is also exempt from the 1,000 cubic foot size limitation of 326 IAC 4-1-4.1(d)(13).
4. If at any time the fire creates an air pollution problem, a threat to public health, a nuisance, or a fire hazard, the burning shall be extinguished.
5. This approval letter shall be made available at the burning site to state and local officials upon request except during emergency burning.
6. Adequate fire fighting equipment shall be on-site for extinguishing purposes during burning times.
7. Burning may take place within one hundred (100) feet of any structure or powerline; or three hundred (300) feet of a frequently traveled road, fuel storage area, or pipeline only if adequate precautions are taken. Wind speed, direction, mixing height, and transport winds shall be considered prior to beginning the burn so that there is minimal or no impact to nearby roads, structures, powerlines, fuel storage areas, or pipelines.

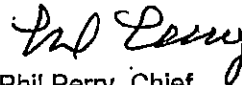
Page 2

8. Fires must be attended at all times until completely extinguished.
9. All burning must comply with other federal, state, or local laws, regulations and ordinances, including 40 CFR 61 Subpart M\* (National Emissions Standards For Asbestos).
10. The issuance of this variance does not mean that future variances will be issued. If additional burning is contemplated, you may be required to investigate alternative methods of disposal and submit those findings with your next variance request.
11. This approval will not take effect until fifteen days after date of receipt.

This variance will expire June 30, 2004.

If you have any questions concerning this letter, please contact Patrick Powlen at 317-233-5672 or 800-451-6027 and ask for extension 3-5672 (in Indiana) or write to the above address.

Sincerely,



Phil Perry, Chief  
Compliance Branch  
Office of Air Quality

PAP/pap

Variance APC-6528

cc: Lake County Health Department  
Gary City Health Department  
Gary Department of Environmental Affairs  
Lake County Sheriff's Department, Attn: Scott Musgrove  
Todd Wilkening, Coordinator, Lake County Fire Chief's Association  
Gary Fire Department  
Northwest Regional Office, IDEM  
Letty Zepeda, Northwest Regional Office, IDEM  
Tom Anderson, Charlotte Read, Save The Dunes Council  
Pat Powlen, Office of Air Quality, IDEM

**Project Progress Update: 9/17/2003**

**Pump Rehab 1A Contract C-0001 (Overstreet Electric Co.)**

Current contract completion date; December 1, 2003

**Baring Ave Pump Station - 58%+- Complete.**

1. The SWP-1 pump and motor installation is about complete. Commissioning is still expected soon.
2. Concrete discharge box modification and trash rack access area work is about complete. New hatch covers have been installed.
3. Two standby pumps are installed and are ready for operation, by Hammond SD, if needed.
4. Demolition of old and installation of new electrical equipment has been put on hold. Sub-contractor is awaiting delivery of additional electrical equipment.
5. The trash rack access area has yet to be backfilled.

**South Kennedy Ave Pump Station - 50%+- Complete.**

1. Johnston pump #5, and it's motor, was previously installed, but not commissioned due to electrical configuration difficulties associated with the MCC. Commissioning of this pump was attempted on 9/15/2003. Although, due to the electrical breaker tripping, the pump was not able to placed into service. Overstreet expects to have the problem corrected and the commissioned on 9/17/2003.
2. The new mechanical trash rack was previously set in place. Testing and Hammond employee training is complete. Hand railing and grating are complete.
3. Demolition of old and installation of new electrical equipment has resumed.
4. New hand railing has been installed on the side of the steps to the station and around the top of the discharge box.

**Hohman/Munster Pump Station- 90%+- Complete.**

1. DWP-1 and DWP-2 commissioning has been completed. Station operators have been trained on O&M requirements. All old pumps and motors at this station have been replaced with new and are now operational.
2. The existing wet well spiral stairway has been removed and a new ladder installed. However, the new ladder is the wrong length and will need to be removed. A proper length ladder will be installed after the rejected ladder is removed.
3. A new comminutor has been installed at this station. The comminutor is operational in the hand mode. Overstreet has not acquired the flow sensor at this time. Once acquired and installed, the comminutor will be placed into automatic mode.
4. Removal of old and installation of new HVAC equipment has been discontinued at this time.

**Walnut Ave. Pump Station - 59%+- Complete.**

1. Viking Engineering has previously removed and rebuilt three pumps (#1, #2, and #3). Viking is factory testing these pumps to ensure the specified performance criteria are achieved. The pumps are expected to be delivered, and installed, at this station soon.
2. Viking Engineering has refurbished the existing pump #1 - #3 discharge piping.
3. The new mechanical trash rack has been installed. Commissioning and station operator training is expected soon.
4. New concrete pump bases, for pumps #1 through #3, have been made. Although, they have not been set in place at this time. Overstreet is now reconsidering if they will install the new bases or modify the existing bases as indicated on the contract drawings.



5. Removal of old and installation of new HVAC equipment is still discontinued at this time.
6. Removal of old and installation of new electrical equipment has been discontinued. Sub-contractor is awaiting delivery of additional electrical equipment.

**North 5th Pump Station Rehab Contract C-0008 (Overstreet Engineering & Const.)**  
N.5th. Pump Station - 93%+- Complete. Current contract completion date: June 4, 2003.

1. Subcontractor Piping Technologies has previously removed various pumps & motors. New pumps and motors for #1, #2, #6, #7, #8, #9 and #10 have been installed and commissioned. Station operator training, for these types of pumps and motors, has been completed.
2. Pumps #3, #4, and #5 and motors have been removed and existing concrete pump bases have been removed and replaced with new concrete bases. The new pumps are currently being stored on site and should be installed after new concrete pump bases have been constructed.
3. The new mechanical trash rack has been installed, commissioned, and station operators have been trained on O&M requirements. Although, the discharge shoot has not been installed at this time.
4. Demolition of old and installation of new electrical equipment has been put on hold until motors for #3, #4 and #5 have been installed.
5. The new sump pump #2 has not been commissioned, due to grit clogging the pump. A Request for Proposal has been sent to Overstreet to install a concrete barrier around the sump pit in an attempt to prevent grit from clogging the pump.

• N. 5<sup>th</sup> Pump Sta. - Mod. #10

• CONTINUED CONTRACT FUNDING

11-SEP-2003

• INCREASE FUNDING BY \$150,000

• PREVIOUS FUNDS AVAILABLE \$2,083,035

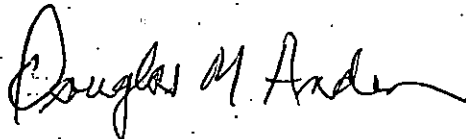
• CURRENT AVAILABLE \$2,233,035

CELRC-TS-C-S (1180-1-1q)

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. DACW27-01-C-0008  
Little Calumet River  
North Fifth Avenue Pump Station Rehabilitation  
Lake County, Indiana  
Modification No. P00010 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. P00010, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763 or 1764.

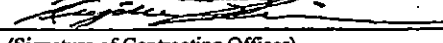


DOUGLAS M. ANDERSON, P.E.  
Project Engineer  
Calumet Area Office

Enclosures

Distribution:

CELRC-TS-C-S (Complete Mod. File)  
CELRC-TS-C-C (Complete Mod. File)  
CELRC-CT (Complete Mod. File)  
CELRC-TS-C-S (Complete Mod. File) D. Anderson  
CELRC-TS-C-S (Mod. Only) R. Craib  
CELRC-TS-C-S (Mod. Only) Project Binder  
CELRC-PM-PM (Mod. Only) I. Samara  
✓ LCRBDC (Mod. Only) J. Pokrajac

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>J</b>		PAGE OF PAGES <b>1   2</b>	
AMENDMENT/MODIFICATION NO. <b>P00010</b>		3. EFFECTIVE DATE <b>30-Jul-2003</b>		4. REQUISITION/PURCHASE REQ. NO. <b>W81G66-0311-5055</b>		5. PROJECT NO.(If applicable)
6. ISSUED BY U. S. ARMY ENGINEER DISTRICT, CHICAGO 111 N. CANAL ST. CHICAGO IL 60606-7206		CODE <b>DACW23</b>	7. ADMINISTERED BY (If other than item 6) CALUMET AREA OFFICE 906 N. GRIFFITH BOULEVARD GRIFFITH IN 46319		CODE <b>H6L1CSO</b>	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) OVERSTREET ELECTRIC CO INC BENJAMIN OVERSTREET 4220 NORTH DAVIS HIGHWAY BLDG B PENSACOLA FL 32503				9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				X 10A. MOD. OF CONTRACT/ORDER NO. <b>DACW27-01-C-0008</b>		
				X 10B. DATED (SEE ITEM 13) <b>22-Feb-2001</b>		
CODE <b>02YW3</b>		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) <b>See Schedule</b>						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X D. OTHER (Specify type of modification and authority) <b>EFARS 52.232-5001 - Continuing Contracts</b>						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Contract for North Fifth Avenue Pump Station at Little Calumet River, Indiana. Reference No. R00017 SS017 Continuing Contract Funding, \$150,000.00 See Page 2.						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) REGINA G BLAIR / ADDED BY SUMI TEL: 312.846.5371 EMAIL: regina.g.blair@usace.army.mil			
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED <b>30-Jul-2003</b>

EXCEPTION TO SF 30  
APPROVED BY OIRM 11-84

30-105-04

STANDARD FORM 30 (Rev. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

15

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

## SUMMARY OF CHANGES

## SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

MODIFICATION NO. P00010**A. SCOPE OF WORK**

**SS017 Continuing Contract Funding – \$150,000.00**

Pursuant to the "Continuing Contracts" clause, this modification hereby increases the total Contract funded amount by \$150,000.00.

**B. CHANGE IN CONTRACT PRICE**

Total contract price is unchanged.

**C. CHANGE IN CONTRACT TIME**

The contract completion date shall remain unchanged by this modification. The current Contract completion date remains 4 June 2003, which was previously extended from the original Contract date of 17 March 2003.

**D. CLOSING STATEMENT**

Pursuant to the "Continuing Contracts" clause, this modification hereby obligates an amount of \$150,000.00 for this contract; thus, increasing the total Contract funded amount to \$2,233,034.93.

## SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$150,000.00 from \$2,083,034.93 to \$2,233,034.93.

CLIN 0001:

AB: 96 NA X 8862.0000 H6 X 08 2426 07325 96112 3200 0023XW was increased by \$10,500.00 from \$145,812.45 to \$156,312.45

AA: 96X31220000 082426 32000023XV075325 NA 96112 was increased by \$139,500.00 from \$1,937,222.48 to \$2,076,722.48

(End of Summary of Changes)

# Public Notice

Little Calumet River Basin Comm.  
6100 Southport Road  
Portage IN 46368

Date: September 5, 2003

RECEIVED SEP 8 2003

Indiana Code 14-11-4 was enacted to ensure that adjacent property owners are notified of permit applications and provided with an opportunity to present their views to the Department of Natural Resources prior to action.

Under the legislation, the applicant or agent is responsible for providing notice to the owner of the real property owned by a person, other than the applicant, which is both of the following: 1.) located within one-fourth (1/4) mile of the site where the licensed activity would take place, and 2.) has a border or point in common with the exterior boundary of the property where the licensed activity would take place. Included is property which would share a common border if not for the separation caused by a roadway, stream, channel, right-of-way, easement, or railroad.

Due to your proximity to the project site, you are considered to be an adjacent property owner; therefore, notice is being provided in conformance with the provisions of IC 14-11-4 and 310 IAC 0.6.

## Applicant's Name, Address, and Telephone

**Indiana Dept. of Transportation**  
Greg Kicinski, Project Manager  
100 N. Senate Ave., Rm N601  
Indianapolis, Indiana 46204  
(317) 234-1534

## Agent's Name, Address, and Telephone

**United Consulting Engineers**  
Allen Egilmez, Project Manager  
1625 N. Post Rd.  
Indianapolis, Indiana 46219-1995  
(317) 895-2585

**Stream or Lake Name:** Little Calumet River

## **Project Description and Location:**

Work within the floodway of the Little Calumet River includes re-aligning the interchange ramps and levees at the Grant Street and Broadway Interchanges. Sections of the levee will be raised and extended to increase flood protection at these locations. Additionally, the 80/94 expressway will be re-surfaced and an additional lane will be added in each direction over the existing culvert pipes carrying the Little Calumet River under the highway. No alteration to these pipes is proposed.

**Relevant Statute or Rule:**

<input checked="" type="checkbox"/>	Flood Control Act, IC 14-28-1
<input type="checkbox"/>	Lake Preservation Act, IC 14-26-2
<input type="checkbox"/>	"Ditch Act", IC 14-26-5
<input type="checkbox"/>	Channels Act, IC 14-29-4
<input type="checkbox"/>	Removal of Sands or Gravel, IC 14-29-3

**Questions relating to the project should be directed to:**

**Engineering Questions:**  
Allen Egilmez, Project Manager  
**United Consulting Engineers**  
1625 N. Post Road  
Indianapolis, Indiana 46219-1995  
(317) 895-2585

**Environmental Questions:**  
Martha Wilczynski, Project Manager  
**JFNew**  
708 Roosevelt Road  
Walkerton, Indiana 46574  
(574) 586-3400

You may request an informal public hearing, pre-AOPA (Administrative Orders and Procedures Act) hearing, on this application by filing a petition with the Division of Water. The petition must conform to administrative rule 310 IAC 0.6-3-2.3 as follows:

- (a) This section establishes the requirements for a petition to request a public hearing under IC 14-11-4-8(a)(2).
- (b) The petition shall include the signatures of at least twenty-five (25) individuals who are at least eighteen (18) years of age and who reside in the county where the licensed activity would take place or who own real property within one (1) mile of the site of the proposed or existing licensed activity.
- (c) The complete mailing addresses of the petitioners shall be typed or printed legibly on the petition.
- (d) Each individual who signs the petition shall affirm that the individual qualifies under subsection (b).
- (e) The petition shall identify the application for which a public hearing is sought, either by application number or by the name of the applicant and the location of the project.

A pre-AOPA public hearing on the application will be limited to the Department's authority under the permitting statutes. Only the issues relevant to the Department's jurisdiction directly related to this application for construction will be addressed. Under permitting statutes, the Department has no authority in zoning, local drainage, burning, traffic safety, etc.; therefore, topics beyond the Department's jurisdiction will not be discussed during the public hearing.

You may also request that the Department notify you in writing when an initial determination is made to issue or deny the permit. Following the receipt of the post-action notice, you may request administrative review of the determination by the Natural Resources Commission under IC 14-21.5 and 310 IAC 0.6.

A request for a pre-AOPA public hearing or notice of initial determination should be addressed to:

Permit Administration Section  
Division of Water  
Department of Natural Resources  
402 West Washington Street, Room W264  
Indianapolis, Indiana 46204-2748  
Telephone: (317) 233-5635

The Department's jurisdiction under the **Flood Control Act** is confined to the floodway of the stream and its review limited to the following criteria:

To be approvable a project must demonstrate that it will:

- (a) not adversely affect the efficiency or unduly restrict the capacity of the floodway; defined as, the project will not result in an increase in flood stages of more than 0.14 feet above the base 100-year regulatory flood elevation;
- (b) not constitute an unreasonable hazard to the safety of life or property; defined as, the project will not result in either of the following during the regulatory flood: (1) the loss of human life; (2) damage to public or private property to which the applicant has neither ownership nor a flood easement;
- (c) Not result in unreasonably detrimental effects upon fish, wildlife or botanical resources.

Additionally, the Department must consider the cumulative effects of the above items.

The Department's jurisdiction under the **Lakes Preservation Act** is confined to the area at or lakeward of the shoreline of the lake and any impact which the project may have on:

- (a) the natural resources and/or scenic beauty of the lake;
- (b) the water level or contour of the lake below the waterline;
- (c) fish, wildlife or botanical resources.

Additionally, the Department must consider the cumulative effects of the above items.



# Little Calumet River Basin Development Commission

6100 Southport Road  
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653  
E-mail: [littlecal@nirpc.org](mailto:littlecal@nirpc.org)

ARLENE COLVIN, Chairperson  
Mayor of Gary's  
Appointment

EMERSON DELANEY, Vice Chairman  
Governor's Appointment

CURTIS VOSTI, Treasurer  
Governor's Appointment

ROBERT MARSZALEK, Secretary  
Governor's Appointment

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Mayor of Hammond's  
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Dept. of Natural Resources'  
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DR. MARK RESHKIN  
Governor's Appointment

CHARLIE RAY  
Porter County Commissioners'  
Appointment

DAN GARDNER  
Executive Director

LOU CASALE  
Attorney

**TO:** Joe Svetanoff, Attorney-at-Law  
**FROM:** James E. Pokrajac, Agent, Land Management/Engineering  
**SUBJECT:** Utility Compensability  
**DATE:** September 18, 2003

I've enclosed miscellaneous correspondence and information regarding utility coordination, procedures for coordinating all utility relocations, and miscellaneous information regarding compensability. These are in no particular order and hopefully will provide you with some information you would need in order to proceed in the future with your compensability reviews.

If you need additional information, I would suggest you talk to either Lou or Don Valk from the COE (312-846-5578) as they have been talking in the past regarding this issue and may be able to provide a different light on what the COE is requiring. If you have any further questions, please call me and I'll help in any way I can.

/sjm  
encl.

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

2. The second part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

3. The third part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

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13. The thirteenth part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

14. The fourteenth part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

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16. The sixteenth part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

17. The seventeenth part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.

18. The eighteenth part of the document is a list of the names of the persons who have been appointed to the various offices of the Board of Directors of the Corporation.





REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
**CHICAGO DISTRICT, CORPS OF ENGINEERS**  
111 NORTH CANAL STREET  
CHICAGO, IL 60606-7206

21 August 2003

Planning Branch

Mr. Curt Vosti  
Commissioner  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, IN 46368

**RE:** Response to a 9 July 2003 letter from LCRBDC Executive Director Dan Gardner, received 1 August 2003, forwarding your request for information on the suitability for mitigation of the Hammond Oxbow Park property.

Dear Mr. Vosti,

First, before I get started, let me explain my late response. Although your letter to me is dated 9 July, for some reason I did not receive it until late in the day on Friday, 1 August. It has been six years since I have seen Hammond Oxbow Park, so I needed to schedule a field trip there to prepare an answer for you, and couldn't fit it into my schedule until the following Friday, 8 August. I know that this is after your 6 August Commissioners meeting, the date by which you probably would have preferred to receive my response, so I hope this causes you no great inconvenience.

As you know, we have based our mitigation area selection decisions on three basic criteria: 1) the nature and quality of the existing vegetation, and the suitability of the 2) soils and 3) hydrology to support the necessary mitigation.

Starting with existing vegetation, the wooded areas of Oxbow Park are comprised of weedy native and exotic species having no resemblance to a true or genuine native plant community, but instead represent a default assemblage of plants that have moved in following significant disturbance. As you can see from the attached Floristic Quality Index, dominant trees include silver maple, ash, mulberry, cottonwood and willow.

Most of the higher, shadier portions of the understory have been heavily invaded by garlic mustard (*Alliaria petiolata*), particularly on the west end near the developed picnic area. Virginia wild rye (*Elymus virginicus*) occurs sporadically in these higher portions, though garlic mustard is quickly overtaking these areas as well. The dominant herbaceous species in the lower, wetter and less shaded parts of the woods is reed canary grass (*Phalarus arundinacea*). These wetter areas, which comprise at least 90% of the site (Figure 1), were flooded to about two to three feet at the time of my visit on 8 August 2003.

Some native wetland herbaceous plants are present, but they are threatened by the uncontrolled invasion of reed canary grass, common reed (*Phragmites australis*) and cattail (*Typha x glauca*). These three species are the dominant herbaceous plants in the open areas and in the shrub wetland, although there are also patches of bur reed (*Sparganium eurycarpum*) associated with them. The shrub wetland also has various willows, blue-fruited dogwood (*Cornus obliqua*) and floodplain sapling trees.

Once a site has been degraded sufficiently to register a Floristic Quality Index (FQI) of less than 35, or a Mean Coefficient of Conservatism (Mean C) value of 3.0, there is little evidence that modern management techniques can increase it more than a few tenths of a point, and then not without assiduous and unrelenting effort (Swink and Wilhelm 1994). The FQI of 28 at Hammond Oxbow Park is substantially lower than 35, which means that the area does not approach the quality of even the most degraded type of natural area. The native mean C value is only 3.0, also indicative of both low quality and low restoration potential.

Also, of the native species appearing in the attached FQI, several have either been planted in developed areas of the park (e.g. *Andropogon gerardi*, *Echinacea purpurea*, *Ratibida pinnata*) or are represented by single individuals (e.g. *Crataegus mollis*, *Helenium autumnale*, *Panicum virgatum*).

Such a grouping of plants never comprised a legitimate presettlement plant community and cannot be considered to have natural area quality. Having no native plant community value or character then, the Oxbow Park area cannot be considered for enhancement. Other areas that are under consideration for enhancement for this project have suffered impacts but still retain native character. There are still oaks in the canopy and there are still noteworthy understory elements present. We can improve these areas by eliminating invasives, burning and perhaps by overseeding with appropriate native species.

Since enhancement is not an option, Oxbow Park would have to be a total restoration, with a complete removal and replacement of existing vegetation. This would entail great cost and great risk of failure. Most of the weeds present here are aggressive and are prolific seeders. Even if they could be eliminated through herbiciding, they would still come back from seed already deposited in the seed bank. The only way to eliminate them would be through excavation and replacement of the soil. But this great effort and expense would still be no guarantee of success. Weed seed would still be continually deposited by silty flood water from the Little Calumet River and from seed rain from nearby sources.

Present conditions at Oxbow Park indicate how difficult it would be to restore this site and the degree of effort that future stewardship would require. Even the small, formally landscaped areas near the picnic grounds are neglected and rampant with weeds such as sow thistles (*Sonchus uliginosus*), field thistle (*Cirsium arvense*), common reed (*Phragmites australis*), English plantain (*Plantago lanceolata*), garlic mustard (*Alliaria petiolata*), bull thistle (*Cirsium vulgare*), red clover (*Trifolium pratense*), creeping Charlie (*Glechoma hederacea*) and seaside goldenrod (*Solidago sempervirens*). Ironically, right behind a sign advertising a "summertime flowers mix of black-eyed susan, phlox, yarrow and fire pink" is nothing but field thistle (*Cirsium arvense*), motherwort (*Leonurus cardiaca*), reed canary grass (*Phalarus arundinacea*) and boxelder (*Acer negundo*) saplings and trees. This shows that invasive exotic plant species will continue to dominate in the long run.

The soil of Hammond Oxbow Park is comprised entirely of Pewamo silty clay loam, calcareous variant (Pe) soil type (USDA 1972). This soil type is similar to the Warners silt loam (We) soil type found at the Clay Street property east of the flood control project area and the Marl Bed (Mb) soil between Clark Road and Chase Street south of the river north of the Chase Street Wetland mitigation site, areas eliminated from consideration for mitigation. All of these soil types are alkaline in the upper horizons and will not support oak growth. The oaks require soil types that have acid to neutral pH in their upper horizons. With few exceptions, oaks are not found growing on alkaline soil types. This is certainly true in the vicinity of Oxbow Park, where oaks don't show up until farther from the river where the soil type changes to Maumee and Watseka loamy fine sands. In fact, an oak that had been planted at the north side of Oxbow Park is already dead or dying.

Finally, the hydrology of the park is not appropriate to sustain a forested wetland community of sufficient quality to satisfy mitigation requirements. A previous examination of the two year project area floodplain boundary showed that plant species diversity and habitat potential noticeably improve as flood frequency decreases with increasing topography above the two year elevation. Our objective, then, is to implement the mitigation in those areas that are above the two year flood frequency and which, consequently, can support a wider range of native plant diversity. It is in these types of areas where mitigation will be most likely to succeed. Conditions below the two year flood frequency are likely to default to cattail, giant reed, silver maple, black willow or cottonwood whether restoration efforts are expended there or not.

Also, once flood control project levee Stage VI-N is completed here, Hammond Oxbow Park will be an overflow area for Little Calumet River flood events (Plate 1). Once overtopped, the area would remain flooded for a period of weeks with warm, sediment laden, polluted water. Even though this overflow section is expected to overtop only rarely, the mitigation is intended to persist in perpetuity. One overtopping event would be sufficient to eliminate any trees planted there for mitigation, assuming that the types of trees required for mitigation could survive there in the first place.

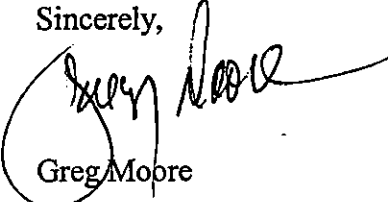
The fact that Hammond Oxbow Park is not suitable for flood control project mitigation does not mean that it is not valuable for other purposes. It provides a wonderful place in the middle of a highly urbanized area where people can walk through green space, fish and view wildlife. Even botanically degraded land is habitat for some species, so these disturbed wet woodlands, shrub wetlands and cattail/*Phragmites*/reed-canary grass wetlands are worth something as habitat for birds, insects and amphibians. Most of the park seems to have standing water up to several inches deep most of the time though, as I said earlier, it was quite a bit higher during my visit.

The boardwalk goes through some clear, standing water where bur reed (*Sparganium eurycarpum*), cut-leaved rice grass (*Oryzopsis asperifolia*) and some arrowhead (*Sagittaria latifolia*) and tall water parsnip (*Sium suave*) are present. The boardwalk also goes through some small, more open patches of saturated soil with fowl manna grass (*Glyceria striata*), marsh hedge nettle (*Stachys tenuifolia hispida*) and the sedges *Carex lupulina*, *Carex cristatella*. There are also a few large plants of turtlehead (*Chelone glabra*).

During my visit I saw cardinals, robins, red-winged blackbirds, a great blue heron, a red fox and fresh deer tracks; and your excellent boardwalk makes these resources available to everyone.

Thank you, Curt, for your interest in the Little Calumet River mitigation project and for giving me the opportunity to address your questions. I also appreciate your taking the time to meet with me at Oxbow Park during my visit there. Please call me at 312/846-5586 or e-mail me at gregory.moore @lrc02.usace.army.mil if you have any other questions.

Sincerely,



Greg Moore

ATTACHMENTS: 9 July 2003 letter from Dan Gardner to Greg Moore  
Hammond Oxbow Park Floristic Quality Index (FQI)  
Aerial Photo of Hammond Oxbow Park with Topography

COPIES FURNISHED: John Bacone, IN-DNR  
Sean Fahey, IN-DNR  
Dan Gardner, LCRBDC  
Bill Maudlin, IN-DNR  
Imad Samara, USACE  
Kelsey Waggoner, Congressman Visclosky's Office



# Little Calumet River Basin Development Commission

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*Governor's Appointment*

CHARLIE RAY  
*Porter County Commissioners'  
Appointment*

DAN GARDNER  
*Executive Director*

LOU CASALE  
*Attorney*

July 9, 2003

Mr. Greg Moore  
U.S. Army Corps of Engineers  
111 N. Canal Street  
Chicago, Illinois 60606-7206

Dear Greg:

At the July 3<sup>rd</sup> meeting of the Little Calumet River Basin Development Commission, the question was raised by Commissioner Curt Vosti regarding the usefulness of the 89 acres of degraded wetlands on the Carlson Oxbow Park property that the city of Hammond had offered for potential mitigation purposes. Mr. Vosti is requesting a written response to a statement that the 89 acres had been reviewed by the COE and IDNR and was found not to be eligible for consideration to meet the Commission's acreage requirements for west reach mitigation. If the 89 acres is not useful for enhancement, please indicate why that is the case. Mr. Vosti, as you may know, is the Hammond Park Administrator and he was requesting this written response from the Corps of Engineers in his dual capacity as Little Calumet River commissioner and Hammond Parks administrator to accurately assess the status of his park site.

Thank you in advance to your timely attention to this matter and if you have any questions, please feel free to call either myself or Mr. Vosti at 219/853-6378.

Sincerely,

Dan Gardner  
Executive Director

/sjm

cc: Imad Samara, COE  
Kelsee Waggoner, Congressman's Office  
John Bacone, IDNR  
Sean Fahey, IDNR  
Curt Vosti

Site: Hammond Oxbow Park  
 Locale: Hammond, Indiana

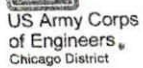
FLORISTIC QUALITY DATA	Native	93	66.4%	Adventive	47	33.6%
93 NATIVE SPECIES	Tree	11	7.9%	Tree	3	2.1%
140 Total Species	Shrub	5	3.6%	Shrub	4	2.9%
3.0 NATIVE MEAN C	W-Vine	3	2.1%	W-Vine	1	0.7%
2.0 W/Adventives	H-Vine	0	0.0%	H-Vine	0	0.0%
28.8 NATIVE FQI	P-Forb	44	31.4%	P-Forb	19	13.6%
23.5 W/Adventives	B-Forb	4	2.9%	B-Forb	9	6.4%
-1.3 NATIVE MEAN W	A-Forb	12	8.6%	A-Forb	4	2.9%
-0.1 W/Adventives	P-Grass	7	5.0%	P-Grass	5	3.6%
AVG: Faculative (+)	A-Grass	1	0.7%	A-Grass	2	1.4%
	P-Sedge	6	4.3%	P-Sedge	0	0.0%
	A-Sedge	0	0.0%	A-Sedge	0	0.0%
	Cryptogam	0	0.0%			

ACRONYM	C	SCIENTIFIC NAME	W WETNESS	PHYSIOGNOMY	COMMON NAME
ACENEG	0	Acer negundo	-2 FACW-	Nt Tree	BOX ELDER
ACESAI	0	Acer saccharinum	-3 FACW	Nt Tree	SILVER MAPLE
ACHMIL	0	ACHILLEA MILLEFOLIUM	3 FACU	Ad P-Forb	YARROW
AGRGRY	2	Agrimonia gryposepala	2 FACU+	Nt P-Forb	TALL AGRIMONY
ALLPET	0	ALLIARIA PETIOLATA	0 FAC	Ad B-Forb	GARLIC MUSTARD
AMBARE	0	Ambrosia artemisiifolia elatior	3 FACU	Nt A-Forb	COMMON RAGWEED
AMBTRI	0	Ambrosia trifida	-1 FAC+	Nt A-Forb	GIANT RAGWEED
ANDGER	5	Andropogon gerardii	1 FAC-	Nt P-Grass	BIG BLUESTEM GRASS
APOCAN	4	Apocynum cannabinum	0 FAC	Nt P-Forb	INDIAN HEMP
ARCMIN	0	ARCTIUM MINUS	5 UPL	Ad B-Forb	COMMON BURDOCK
ASCINC	4	Asclepias incarnata	-5 OBL	Nt P-Forb	SWAMP MILKWEED
ASCSYR	0	Asclepias syriaca	5 UPL	Nt P-Forb	COMMON MILKWEED
ASCVER	1	Asclepias verticillata	5 UPL	Nt P-Forb	WHORLED MILKWEED
ASPOFF	0	ASPARAGUS OFFICINALIS	3 FACU	Ad P-Forb	ASPARAGUS
ASTERI	5	Aster ericoides	4 FACU-	Nt P-Forb	HEATH ASTER
ASTLAT	4	Aster lateriflorus	-2 FACW-	Nt P-Forb	SIDE-FLOWERING ASTER
ASTNOV	4	Aster novae-angliae	-3 FACW	Nt P-Forb	NEW ENGLAND ASTER
ASTSIS	3	Aster simplex	-5 OBL	Nt P-Forb	PANICLED ASTER
BIDFRO	1	Bidens frondosa	-3 FACW	Nt A-Forb	COMMON BEGGAR'S TICKS
BOECYC	2	Boehmeria cylindrica	-5 OBL	Nt P-Forb	FALSE NETTLE
BRABAB	0	Brassica kaber	5 UPL	Nt A-Forb	CHARLOCK
BROINE	0	BROMUS INERMIS	5 UPL	Ad P-Grass	HUNGARIAN BROME
BROTEC	0	BROMUS TECTORUM	5 UPL	Ad A-Grass	DOWNY BROME
CAPBUR	0	CAPESELLA BURSA-PASTORIS	1 FAC-	Ad A-Forb	SHEPHERD'S PURSE
CXCRIS	4	Carex cristatella	-4 FACW+	Nt P-Sedge	CRESTED OVAL SEDGE
CXLUPN	7	Carex lupulina	-5 OBL	Nt P-Sedge	COMMON HOP SEDGE
CXPROJ	4	Carex projecta	-4 FACW+	Nt P-Sedge	LOOSE-HEADED OVAL SEDGE
CXVULP	2	Carex vulpinoidea	-5 OBL	Nt P-Sedge	BROWN FOX SEDGE
CATSPE	0	CATALPA SPECIOSA	3 FACU	Ad Tree	HARDY CATALPA
CHEGLB	8	Chelone glabra	-5 OBL	Nt P-Forb	TURTLEHEAD
CHEALB	0	CHENOPODIUM ALBUM	1 FAC-	Ad A-Forb	LAMB'S QUARTERS
CHRLEP	0	CHRYSANTHEMUM LEUCANTHEMUM PINNATIFIDUM	5 UPL	Ad P-Forb	OX-EYE DAISY
CICINT	0	CICHORIUM INTYBUS	5 UPL	Ad P-Forb	CHICORY
CIRLUC	1	Circaea lutetiana canadensis	3 FACU	Nt P-Forb	ENCHANTER'S NIGHTSHADE
CIRARV	0	CIRSIIUM ARVENSE	5 UPL	Ad P-Forb	FIELD THISTLE
CIRDIS	2	Cirsium discolor	5 UPL	Nt B-Forb	PASTURE THISTLE
CIRVUL	0	CIRSIIUM VULGARE	4 FACU-	Ad B-Forb	BULL THISTLE
CONMAC	0	CONIUM MACULATUM	-3 FACW	Ad B-Forb	POISON HEMLOCK
CONSEP	1	Convolvulus sepium	0 FAC	Nt P-Forb	HEDGE BINDWEED
COROBL	6	Cornus obliqua	-4 FACW+	Nt Shrub	BLUE-FRUITED DOGWOOD
CRAMOL	2	Crataegus mollis	4 FACU-	Nt Tree	DOWNY HAWTHORN
DACGLO	0	DACTYLIS GLOMERATA	3 FACU	Ad P-Grass	ORCHARD GRASS
DAUCAR	0	DAUCUS CAROTA	5 UPL	Ad B-Forb	QUEEN ANNE'S LACE
DELCON	0	DELPHINIUM CONSOLIDA	5 UPL	Ad A-Forb	FORKING LARKSPUR
DIPSYL	0	DIPSACUS SYLVESTRIS	5 UPL	Ad B-Forb	COMMON TEASEL
ECHPUR	3	Echinacea purpurea	5 UPL	Nt P-Forb	BROAD-LEAVED PURPLE CONEFLOWER
ECHCRU	0	Echinochloa crusgalli	-3 FACW	Nt A-Grass	BARNYARD GRASS
ELYCAN	4	Elymus canadensis	1 FAC-	Nt P-Grass	CANADA WILD RYE
ELYVIR	4	Elymus virginicus	-2 FACW-	Nt P-Grass	VIRGINIA WILD RYE
EPIANG	9	Epilobium angustifolium	0 FAC	Nt P-Forb	FIREWEED
EPICOL	3	Epilobium coloratum	-5 OBL	Nt P-Forb	CINNAMON WILLOW HERB
ERIAN	0	Erigeron annuus	1 FAC-	Nt B-Forb	ANNUAL FLEABANE
EUPALT	0	Eupatorium altissimum	3 [FACU]	Nt P-Forb	TALL BONESET

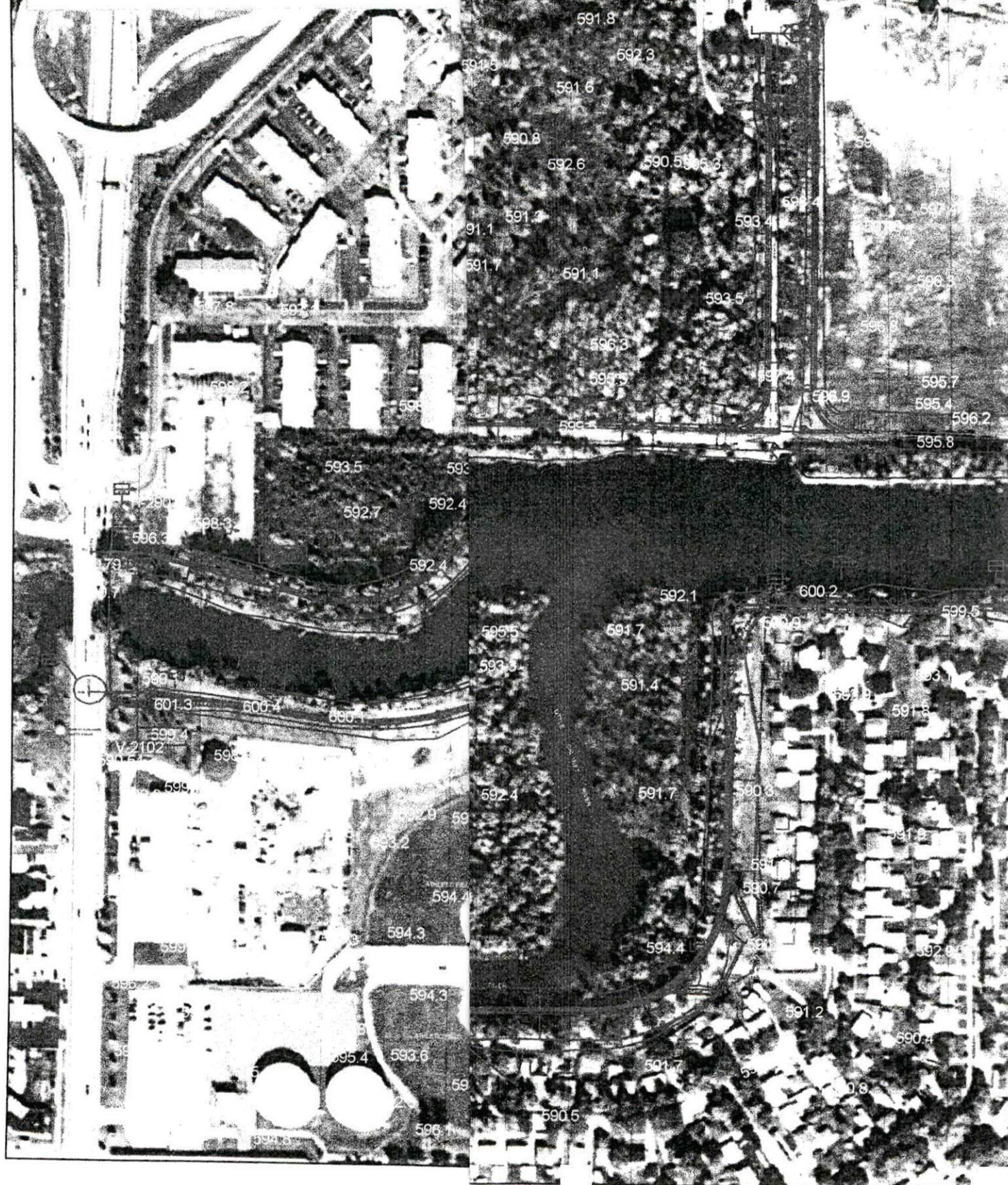
FESELA	0	FESTUCA ELATIOR	2 FACU+	Ad P-Grass	TALL FESCUE
FRAVIR	1	Fragaria virginiana	1 FAC-	Nt P-Forb	WILD STRAWBERRY
FRAAMA	5	Fraxinus americana	3 FACU	Nt Tree	WHITE ASH
FRAPES	1	Fraxinus pennsylvanica subintegerrima	0 FAC	Nt Tree	GREEN ASH
GALOB	5	Galium obtusum	-4 FACW+	Nt P-Forb	WILD MADDER
GEUCAN	1	Geum canadense	0 FAC	Nt P-Forb	WOOD AVENS
GLEHED	0	GLECHOMA HEDERACEA	3 FACU	Ad P-Forb	CREEPING CHARLIE
GLETRI	2	Gleditsia triacanthos	0 FAC	Nt Tree	HONEY LOCUST
GLYSTR	4	Glyceria striata	-3 [FACW]	Nt P-Grass	FOWL MANNA GRASS
HACVIR	0	Hackelia virginiana	1 FAC-	Nt B-Forb	STICKSEED
HELAUT	5	Helenium autumnale	-4 FACW+	Nt P-Forb	SNEEZEWEED
HELGR0	2	Helianthus grosseserratus	-2 FACW-	Nt P-Forb	SAWTOOTH SUNFLOWER
HESMAT	0	HESPERIS MATRONALIS	5 UPL	Ad P-Forb	DAME'S ROCKET
HYPPER	0	HYPERICUM PERFORATUM	5 UPL	Ad P-Forb	COMMON ST. JOHN'S WORT
IMPCAP	3	Impatiens capensis	-3 FACW	Nt A-Forb	ORANGE JEWELWEED
IRIVIS	5	Iris virginica shrevei	-5 OBL	Nt P-Forb	BLUE FLAG
LACSER	0	LACTUCA SERRIOLA	0 FAC	Ad B-Forb	PRICKLY LETTUCE
LEEORY	4	Leersia oryzoides	-5 OBL	Nt P-Grass	RICE CUT GRASS
LEMMIO	5	Lemna minor	-5 OBL	Nt A-Forb	SMALL DUCKWEED
LEOCAR	0	LEONURUS CARDIACA	5 UPL	Ad P-Forb	MOTHERWORT
LEPVIR	0	Lepidium virginicum	4 FACU-	Nt A-Forb	COMMON PEPPERCRESS
LONMUE	0	LONICERA X MUENDENIENSIS	5 UPL	Ad Shrub	COMMON FLY HONEYSUCKLE
LYCAME	5	Lycopus americanus	-5 OBL	Nt P-Forb	COMMON WATER HOREHOUND
LYSNUM	0	LYSIMACHIA NUMMULARIA	-4 FACW+	Ad P-Forb	MONEYWORT
LYTSAL	0	LYTHRUM SALICARIA	-5 OBL	Ad P-Forb	PURPLE LOOSESTRIPE
MELALB	0	MELILOTUS ALBA	3 FACU	Ad B-Forb	WHITE SWEET CLOVER
MELLOF	0	MELILOTUS OFFICINALIS	3 FACU	Ad B-Forb	YELLOW SWEET CLOVER
MENSPI	0	MENTHA SPICATA	-4 FACW+	Ad P-Forb	SPEARMINT
MORALB	0	MORUS ALBA	0 FAC	Ad Tree	WHITE MULBERRY
OENBIE	0	Oenothera biennis	3 FACU	Nt B-Forb	COMMON EVENING PRIMROSE
OXAEUR	0	Oxalis europaea	3 FACU	Nt P-Forb	TALL WOOD SORREL
PANVIR	5	Panicum virgatum	-1 FAC+	Nt P-Grass	SWITCH GRASS
PARPEN	3	Parietaria pensylvanica	3 FACU	Nt A-Forb	PELLITORY
PARQUI	2	Parthenocissus quinquefolia	1 FAC-	Nt W-Vine	VIRGINIA CREEPER
PHAARU	0	PHALARIS ARUNDINACEA	-4 FACW+	Ad P-Grass	REED CANARY GRASS
PHRAUS	1	Phragmites australis	-4 FACW+	Nt P-Grass	COMMON REED
PHYAME	1	Phytolacca americana	1 FAC-	Nt P-Forb	POKEWEED
PLALAN	0	PLANTAGO LANCEOLATA	0 FAC	Ad P-Forb	ENGLISH PLANTAIN
PLARUG	0	Plantago rugelii	0 FAC	Nt A-Forb	RED-STALKED PLANTAIN
POACOM	0	POA COMPRESSA	2 FACU+	Ad P-Grass	CANADA BLUE GRASS
POLCOC	4	Polygonum coccineum	-5 OBL	Nt P-Forb	WATER HEARTSEASE
POLLAP	0	Polygonum lapathifolium	-4 FACW+	Nt A-Forb	HEARTSEASE
POPDEL	2	Populus deltoides	-1 FAC+	Nt Tree	EASTERN COTTONWOOD
PRUVLA	0	Prunella vulgaris lanceolata	3 [FACU]	Nt P-Forb	SELF HEAL
RANPEN	6	Ranunculus pensylvanicus	-5 OBL	Nt A-Forb	BRISTLY BUTTERCUP
RATPIN	4	Ratibida pinnata	5 UPL	Nt P-Forb	YELLOW CONEFLOWER
RHACAT	0	RHAMNUS CATHARTICA	3 FACU	Ad Shrub	COMMON BUCKTHORN
RHURAD	2	Rhus radicans	-1 FAC+	Nt W-Vine	POISON IVY
RIBAME	7	Ribes americanum	-3 FACW	Nt Shrub	WILD BLACK CURRANT
RORPAF	4	Rorippa palustris fernaldiana	-5 OBL	Nt A-Forb	MARSH CRESS
ROSMUL	0	ROSA MULTIFLORA	3 FACU	Ad Shrub	MULTIFLORA ROSE
RUBOCC	2	Rubus occidentalis	5 UPL	Nt Shrub	BLACK RASPBERRY
RUDLAC	5	Rudbeckia laciniata	Nt P-Forb	-4 FACW+	WILD GOLDEN GLOW
RUMCRI	0	RUMEX CRISPUS	-1 FAC+	Ad P-Forb	CURLY DOCK
RUMVER	6	Rumex verticillatus	-5 OBL	Nt P-Forb	SWAMP DOCK
SAGLAT	4	Sagittaria latifolia	-5 OBL	Nt P-Forb	COMMON ARROWHEAD
SALAMY	5	Salix amygdaloides	-3 FACW	Nt Tree	PEACH-LEAVED WILLOW
SALINT	1	Salix interior	-5 OBL	Nt Shrub	SANDBEAR WILLOW
SALNIG	4	Salix nigra	-5 OBL	Nt Tree	BLACK WILLOW
SALGLT	5	Salix X glatfelteri	-3 [FACW]	Nt Tree	HYBRID BLACK WILLOW
SAMCAN	1	Sambucus canadensis	-2 FACW-	Nt Shrub	ELDERBERRY
SANGRE	2	Sanicula gregaria	-1 FAC+	Nt P-Forb	CLUSTERED BLACK SNAKEROOT
SCIIFLU	4	Scirpus fluviatilis	-5 OBL	Nt P-Sedge	RIVER BULRUSH
SCIVAC	5	Scirpus validus creber	-5 OBL	Nt P-Sedge	GREAT BULRUSH
SCULAT	5	Scutellaria lateriflora	-5 OBL	Nt P-Forb	MAD-DOG SKULLCAP
SETVIV	0	SETARIA VIRIDIS	1 [FAC-]	Ad A-Grass	GREEN FOXTAIL
SIUSUA	7	Sium suave	-5 OBL	Nt P-Forb	TALL WATER PARSNIP
SMISTE	5	Smilacina stellata	1 FAC-	Nt P-Forb	STARRY FALSE SOLOMON'S SEAL
SOLDUL	0	SOLANUM DULCAMARA	0 FAC	Ad W-Vine	BITTERSWEET NIGHTSHADE
SOLALT	1	Solidago altissima	3 FACU	Nt P-Forb	TALL GOLDENROD
SOLGIG	4	Solidago gigantea	-3 FACW	Nt P-Forb	LATE GOLDENROD

SOLSEM	0	SOLIDAGO SEMPERVIRENS	3 [FACU]	Ad P-Forb	SEASIDE GOLDENROD
SONULI	0	SONCHUS ULIGINOSUS	1 FAC-	Ad P-Forb	COMMON SOW THISTLE
SPAEUR	6	Sparganium eurycarpum	-5 OBL	Nt P-Forb	COMMON BUR REED
STATEH	5	Stachys tenuifolia hispida	-4 FACW+	Nt P-Forb	MARSH HEDGE NETTLE
TAROFF	0	TARAXACUM OFFICINALE	3 FACU	Ad P-Forb	COMMON DANDELION
TRIPRA	0	TRIFOLIUM PRATENSE	5 UPL	Ad P-Forb	RED CLOVER
TRIREF	0	TRIFOLIUM REPENS	2 FACU+	Ad P-Forb	WHITE CLOVER
TYPGLA	1	Typha X glauca	-5 OBL	Nt P-Forb	HYBRID CATTAIL
ULMAME	3	Ulmus americana	-2 FACW-	Nt Tree	AMERICAN ELM
ULMPUM	0	ULMUS PUMILA	5 UPL	Ad Tree	SIBERIAN ELM
VERHAS	4	Verbena hastata	-4 FACW+	Nt P-Forb	BLUE VERVAIN
VERSTR	4	Verbena stricta	5 UPL	Nt P-Forb	HOARY VERVAIN
VIBOPU	0	VIBURNUM OPULUS	3 [FACU]	Ad Shrub	EUROPEAN Highbush CRANBERRY
VIOSOR	3	Viola sororia	1 FAC-	Nt P-Forb	COMMON BLUE VIOLET
VITRIP	2	Vitis riparia	-2 FACW-	Nt W-Vine	RIVERBANK GRAPE
XANSTR	0	XANTHIUM STRUMARIUM	0 FAC	Ad A-Forb	COCKLEBUR





A horizontal number line with tick marks at 0, 100, 200, 300, and 400. The word "Feet" is written below the line to the right of the 400 mark.





**CALUMET AREA OFFICE  
CONTRACT STATUS REPORT**

**20 AUG - 20 SEP 2003**

<b>CONTRACT NO:</b> DACW23-95-C-0071				<b>CONTRACTOR:</b> RAUSCH					
<b>DESCRIPTION:</b> STAGE II – PHASE 3B				<b>PR &amp; C NO.</b> 959776					
				<b>CONTRACT AMOUNT</b>		<b>CONTRACT COMPLETION</b>		<b>% COMPLETE</b>	
<b>C-S MGR:</b>	GARCES	<b>ORIGINAL:</b>	\$3,293,968.00	<b>ORIGINAL:</b>	-			<b>SCH</b>	<b>ACT</b>
<b>C-S QA REP:</b>	KARWATKA	<b>CURRENT:</b>	\$3,288,101.88	<b>CURRENT:</b>	05 DEC 98			100	100
<b>C-C MGR:</b>	TURNER	<b>OBLIGATED:</b>	\$3,288,101.88	<b>SUBSTANTIAL:</b>	05 DEC 98				
		<b>EARNED:</b>	\$3,288,101.88	<b>FINAL W/O D.</b>	18 DEC 02				
<b>COMMENTS:</b>									
Initiating contract closeout.									
Awaiting PP-PM/ED-D responses to following issues:									
A) Submitted red line as-builts to ED-DT for preparation of As-Builts in September 2001. Received preliminary drafted as-builts from ED-DT on 16 JUL 03. Two (2) drawings were missing. ED-DT is in the process of drafting the two (2) missing drawings.									

<b>CONTRACT NO:</b> DACW23-95-C-0073				<b>CONTRACTOR:</b> DYER CONSTRUCTION			
<b>DESCRIPTION:</b> STAGE IV – PHASE 2A				<b>PR &amp; C NO.</b> 759328			
		<b>CONTRACT AMOUNT</b>		<b>CONTRACT COMPLETION</b>		<b>% COMPLETE</b>	
<b>C-S MGR:</b>	GARCES	<b>ORIGINAL:</b>	\$2,473,311.50	<b>ORIGINAL:</b>	-	<b>SCH</b>	<b>ACT</b>
<b>C-S QA REP:</b>	RUNDZAITIS	<b>CURRENT:</b>	\$3,329,463.66	<b>CURRENT:</b>	29 SEP 01	100	100
<b>C-C MGR:</b>	TURNER	<b>OBLIGATED:</b>	\$3,329,463.66	<b>SUBSTANTIAL:</b>	29 SEP 01		
		<b>EARNED:</b>	\$3,329,463.66	<b>FINAL W/O D.</b>	01 JUN 02		
<b>COMMENTS:</b>							
Local Sponsor requesting phase indicator system for generator plug-in. Will be incorporated via modification to Stage III Remediation. Awaiting action on other field changes that will be incorporated with the phase indication system for generator plug-in.							
Initiating Contract Closeout.							
Awaiting PM-M/ED-D responses to following:							
A) TS-C-S has As-Builts for Chief TS-C to sign. However, holding pending upcoming modification for generator phase indicator system. Once modification for generator phase indicator system is completed, appropriate sheets will be revised by TS-DC, returned to TS-C-S for incorporation into complete as-built set. TS-C-S will then obtain TS-C chief signature.							

CONTRACT NO: DACWXX-XX-C-00XX		CONTRACTOR: -	
DESCRIPTION: LITTLE CAL STAGEV VI-PHASE 2		PR & C NO: -	
CONTRACT AMOUNT		CONTRACT COMPLETION	% COMPLETE
C-S MGR: -	ORIGINAL: -	ORIGINAL: -	SCH ACT
C-S QA REP: -	CURRENT: -	CURRENT: -	- -
C-C MGR: -	OBLIGATED: -	SUBSTANTIAL: -	
	EARNED: -	FINAL W/O D. -	
COMMENTS:			
Performed 100% BCOE. Meeting with A/E is being scheduled..			

**CONTRACT NO:** DACW23-02-C-0010  
**DESCRIPTION:** STAGE III REMEDIATION

**CONTRACTOR:** DYER CONSTR. CO., INC.  
**PR&C NO.** %774112

		<b>CONTRACT AMOUNT</b>	<b>CONTRACT COMPLETION</b>	<b>% COMPLETE</b>
<b>C-S MGR:</b>	GARCES	<b>ORIGINAL:</b> \$1,231,848.50	<b>ORIGINAL</b> 9 NOV 03	<b>SCH ACT</b>
<b>C-S QA REP:</b>	KARWATKA	<b>CURRENT:</b> \$1,231,848.50	<b>CURRENT:</b> 9 NOV 03	59 59
<b>C-C MGR:</b>	-	<b>OBLIGATED:</b> \$1,231,848.50	<b>SUBSTANTIAL:</b> -	
		<b>EARNED:</b> \$ 836,895.70	<b>FINAL W/O D.</b>	

**COMMENTS:**

Constructed the Marshalltown pump station structure.

Constructed the drain tile pump station structure.

Clearing and Grubbing 75% complete.

Installed drain tile pump station outlet structure & piping from pump station to outlet structure.

Completed existing structure demolition and removal at concrete box culvert

Constructed ditch control structure.

Completed regrade, compacting and paving of existing ramps.

Completed pavement marking.

Completed bollard retrofit and hardwares.

Concrete box culver, complete

Witness Testing for pumps at both pump stations completed. Test results were approved.

Modification A00001 for \$19,365.81 for additional 24" & placement for riprap is awaiting ACO signature and final processing.

Modification A00002 for \$2,296.19 for Concrete Demolition is awaiting ACO signature and final processing.

Modification A00003 for \$4,324.52 Stone Riprap at Culverts is awaiting ACO signature and final processing.

Contract expected to be completed in early NOV 03.

**CONTRACT NO:** DACW23-02-C-0011  
**DESCRIPTION:** MITIGATION

**CONTRACTOR:** RENEWABLE RESOURCES  
**PR & C NO.** %250858

		<b>CONTRACT AMOUNT</b>	<b>CONTRACT COMPLETION</b>	<b>% COMPLETE</b>
<b>C-S MGR:</b>	GARCES	<b>ORIGINAL:</b> \$921,102.68	<b>ORIGINAL:</b> 11 JAN 04*	<b>SCH ACT</b>
<b>C-S QA REP:</b>	KARWATKA	<b>CURRENT:</b> \$921,102.68	<b>CURRENT:</b> 11 JAN 04	10 43
<b>C-C MGR:</b>		<b>OBLIGATED:</b> \$655,000.00	<b>SUBSTANTIAL:</b> -	
		<b>EARNED:</b> \$400,038.86	<b>FINAL W/O D.</b> -	

**COMMENTS:**

Contractor is on-site and working on the following at Chase Street:

Clearing & Grubbing is ongoing, installation of project and safety signs, drain tile trenching, plugging, backfilling is complete.

Grading north of ditch ongoing.

At Black Oak - Removal of invasive trees and stockpiling for future burning is ongoing.

<b>CONTRACT NO:</b> DACW27-01-C-0001		<b>CONTRACTOR:</b> OVERSTREET ELEC. CO.			
<b>DESCRIPTION:</b> PUMP STA. 1A		<b>PR &amp; C NO.</b> 015179			

	CONTRACT AMOUNT	CONTRACT COMPLETION	% COMPLETE
C-S MGR: ANDERSON	ORIGINAL: \$4,638,400.00	ORIGINAL: 08 OCT 02	SCH ACT
C-S QA REP: CRAIB	CURRENT: \$4,859,564.85	CURRENT: 01 DEC 03	75 69
C-C MGR: TURNER	OBLIGATED: \$3,542,427.59	SUBSTANTIAL: -	
	EARNED: \$3,238,205.15	FINAL W/O D.	

**COMMENTS:**  
Contractor is continuing with submittals.

Baring – Installation of SWP-1 is about complete. Commissioning will take place SEP 30+ -. Backfilling of trash rack access area was performed and area hand graded.

Hohman DWP-1 & DWP-2 have been commission and placed into service. Communicator has been installed and is operational.

Walnut - Rebuilt Fairbanks Morse pumps from Walnut Avenue pump station have been factory tested. Installation is expected soon. Viking rehabilitated Pump 1-3 discharge piping.

Removal of old and installation of new electrical equipment at Hohman, Baring, Walnut, and South Kennedy continues.

Pump #5 from South Kennedy has been commissioned and placed into service. Pump #4 was removed and is being rebuilt.

Portable pumping units are located at Baring Ave. for removal of SWP-1&2. Temp. pump was stolen 4 JUL 2003 from Baring Pump Station. Rental unit was brought on-site as a replacement.

Awaiting PM-M/ED-D responses to the following: None

<b>CONTRACT NO:</b> DACW27-01-C-0008		<b>CONTRACTOR:</b> OVERSTREET CONST. CO.			
<b>DESCRIPTION:</b> PUMP NORTH 5 <sup>TH</sup> AVE.		<b>PR &amp; C NO.</b> 115055			

	CONTRACT AMOUNT	CONTRACT COMPLETION	% COMPLETE
C-S MGR: ANDERSON	ORIGINAL: \$2,387,500.00	ORIGINAL: 17 MAR 03	SCH ACT
C-S QA REP: CRAIB	CURRENT: \$2,486,276.73	CURRENT: 04 JUN 03	100 90
C-C MGR: TURNER	OBLIGATED: \$2,443,034.93	SUBSTANTIAL:	
	EARNED: \$2,244,393.39	FINAL W/O D.	

**COMMENTS:**

Removal of old and installation of new electrical equipment is ongoing.

New Pumps #3, 4, 5, and motors are installed.

New mechanical trash rack was recently installed and commissioned. Awaiting installation of discharge shoot.

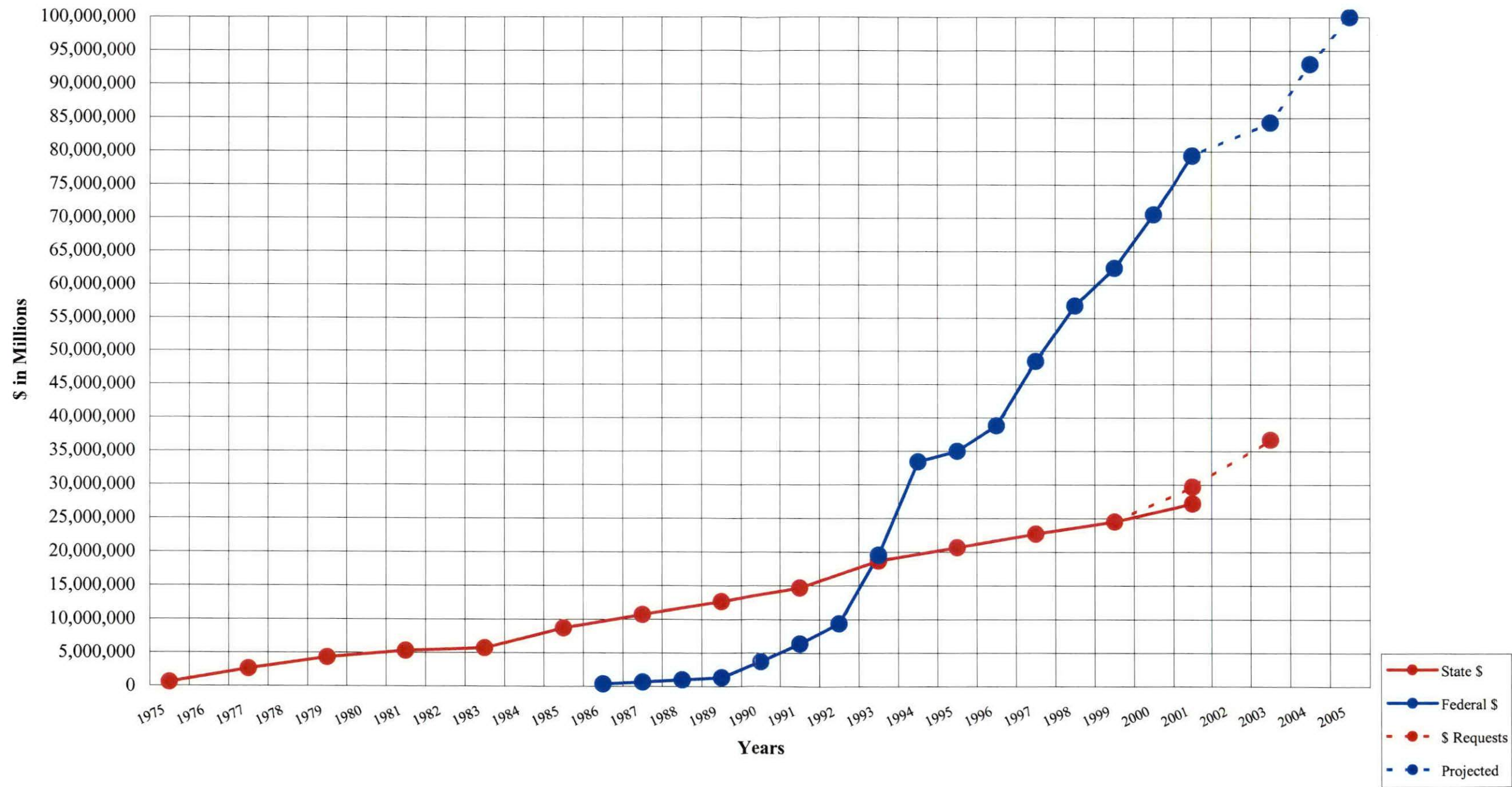
Awaiting PM-PM/TS-D responses to the following items: None at this time.

SS018 - Concrete barrier around sump #2 pit. RFP Issued.

<b>CONTRACT NO:</b> DACWXX-XX-C-00XX		<b>CONTRACTOR:</b>	
<b>DESCRIPTION:</b> LITTLE CALUMET LANDSACPING II		<b>PR &amp; C NO. %</b>	
		<b>CONTRACT AMOUNT</b>	<b>CONTRACT COMPLETION</b>
<b>C-S MGR:</b>		ORIGINAL: \$	ORIGINAL: 01 MAR 03 CH ACT
<b>C-S QA REP:</b> RUNDZAITIS		CRRENT: \$	CURRENT: 30 APR 03 100 100
<b>C-C MGR:</b> TURNER		OBLIGATED: \$	SUBSTANTIAL: -
		EARNED: \$	FINAL W/O D. -
<b>COMMENTS:</b>			
50% BCOE is in progress.			

<b>CONTRACT NO:</b> DACWXX-XX-C-00XX		<b>CONTRACTOR:</b> -	
<b>DESCRIPTION:</b> LITTLE CAL STG. VII		<b>PR &amp; C NO.</b> -	
		<b>CONTRACT AMOUNT</b>	<b>CONTRACT COMPLETION</b>
<b>C-S MGR:</b> -		ORIGINAL: -	ORIGINAL: - SCH ACT
<b>C-S QA REP:</b> -		CURRENT: -	CURRENT: - -
<b>C-C MGR:</b> -		OBLIGATED: -	SUBSTANTIAL: -
		EARNED: -	FINAL W/O D.
<b>COMMENTS:</b>			
100% BCOE Review completed.			

# LITTLE CALUMET RIVER FLOOD CONTROL PROJECT - FUNDING HISTORY





LITTLE CALUMET RIVER PROJECT - ACTIVITY SCHEDULE / FUNDING CHART									
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