



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653



## MEETING NOTICE

**THERE WILL BE A MEETING OF THE  
LITTLE CALUMET RIVER BASIN  
DEVELOPMENT COMMISSION  
AT 6:00 P.M. WEDNESDAY, APRIL 7, 1999  
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 Chairman Emerson Delaney
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of March 4, 1999
5. Chairman's Report
6. Executive Director's Report
  - PAC credits appeal
    - Letter to Congressman Visclosky requesting review hearing
  - Attendance at Empowerment Zone Kickoff Reception 3/30
  - Presentation to Surveyors' group - 3/11
  - Presentation to Rich Carlson, COE District Engineer at his Retirement dinner 3/26

EMERSON DELANEY, Chairman  
Governor's Appointment ✓

WILLIAM TANKE, Vice Chairman  
Porter County Commissioners' Appointment ✓

ARLENE COLVIN, Treasurer  
Mayor of Gary's Appointment ✓

JOHN DEMEO, Secretary  
Governor's Appointment ✓

CHARLES AGNEW  
Governor's Appointment ✓

GEORGE CARLSON  
Mayor of Hammond's Appointment ✓

STEVE DAVIS  
Dept. of Natural Resources' Appointment ✓

ROBERT HUFFMAN  
Governor's Appointment ✓

ROBERT DELO  
Governor's Appointment ✓

MARION WILLIAMS  
Lake County Commissioners' Appointment ✓

VACANCY  
Governor's Appointment

DAN GARDNER  
Executive Director

LOUIS CASALE  
Attorney

5:00 Monday th  
April 12  
Publish notice  
to media

RD wants to see map  
genp zone

1-4

5

X Bob Trum

7. Standing Committees

A. Land Acquisition/Management Committee – Chuck Agnew, Chairman

- Appraisals, offers, acquisitions, recommended actions
- COE Real Estate meeting held on 3/26/99
- Land Acquisition committee meeting held 3/18
- Prairie planting at IUN campus information
- Public Information Meeting in ERR scheduled for 5/5
- Town of Highland letter of mitigation land trade
- Lake County Highway Dept. request for mitigation land
- Farm land advertised – Bid opening date 4/20
- Other issues

6-7  
8  
9-10  
11

B. Project Engineering Committee – Bob Huffman, Chairman

- Recommended actions
- Current 1999 construction bid schedule
- Other issues

C. Legislative Committee – Arlene Colvin, Chairperson

- Legislative committee meeting held 3/16
- Letter to Congressman. Visclosky, Senators Lugar/Bayh requesting support for State budget request of \$6 million
- Other issues

12  
13-14

D. Marina Development Committee – Bill Tanke, Chairman

- Status Report
- Marina claim approval for April 1<sup>st</sup> revenue bond payment
- Other issues

15

E. Finance/Policy Committee – Arlene Colvin, Chairman

- Financial status report
- Approval of claims for March 1999
- State Board of Accounts exit audit interview held 3/24
- Other issues

16-17  
18-19

F. Recreational Development Committee – George Carlson, Chairman

- Board consideration of committee recommendation to cost participate in completing trail and maintenance building
- Other Issues

20

G. Minority Contracting Committee – Marion Williams, Chairman

- Mayor King's Contractors' Forum held 3/18
- Letter from Gary contractor
- Issues

21  
22-23

8. Other Business

9. Statements to the Board from the Floor

**MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT  
COMMISSION**

**HELD AT 6:00 P.M. THURSDAY, MARCH 4, 1999**

**AT THE COMMISSION OFFICE**

**6100 SOUTHPORT ROAD**

***Portage* ~~Hammond~~ HIGHLAND, INDIANA**

Chairman Emerson Delaney called the meeting to order at 6:15 p.m. Eight (8) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

**Development Commissioners:**

Emerson Delaney  
Charles Agnew  
William Tanke  
George Carlson  
Robert Huffman  
Marion Williams  
Steve Davis  
Arlene Colvin

**Visitors:**

Jim Flora – R.W. Armstrong Co.  
Frank Gray – Gary resident  
Denis Buksa – Munster resident  
Herb Read – Izaak Walton  
Jomary Crary – Div. of Water, DNR  
Walter Church – Boy Scout Troop 280

**Staff:**

Dan Gardner  
Lou Casale  
Sandy Mordus  
Jim Pokrajac  
Judy Vamos

The minutes of the February 4th, 1999 meeting were approved by a motion from Bill Tanke; motion was seconded by Bob Huffman; motion passed unanimously.

**Chairman's Report** – Chairman Emerson Delaney announced the receipt of the re-appointment letter of Marion Williams, a Lake County Commissioners' appointment, for a term of four years.

Discussion ensued on the video presentation that was viewed in committee. Mr. Tanke suggested that some marina shots be included. Some changes are necessary for the final video so some marina could be added. Judy will work with Bill on developing what will be used. Chairman Delaney stated that he thought the video was very well done and will be an excellent tool in public relations; i.e. distributing it to libraries, cities and towns, the local TV station, interested parties, etc.

Chairman Delaney introduced Troop #280 Boy Scout leader and 2 scouts from Hammond. This troop will be taking on a beautification project and cleaning up/planting along the river from Northcote to Calumet Avenue in Hammond. They have secured a \$5,000 grant from the city's community grant program to work with. A few questions were directed to the scouts. They will be working toward an environmental management merit badge. The board members commended the troop for their efforts.

Mr. Carlson passed around a magazine from the Union of Chemical & Atomic Energy in which he was featured. While at the NAFSMA conference in Denver, he visited their headquarters where Mr. Carlson had been a member of many years back.

**Executive Director's Report** – Executive Director Mr. Gardner spoke on the PAC situation. He distributed a draft letter w/accompanying justification to go back to David Sanford, COE in Washington. Mr. Huffman made a motion approving and directing staff to send the letter; motion was seconded by Mr. Carlson; motion passed unanimously.

Mr. Gardner also referred to a letter in the packet addressed to the COE stating our financial capability to proceed with the ERR area.

Mr. Gardner also referred to the attorney's letter to the COE that is included in the packet regarding scheduling – what is available and what is needed in order to sign off on the right of entry with the COE. He stressed that a problem exists with the COE Engineering Dept. that continually changes the plans and specifications. The COE has a concern that the federal dollars need to be spent in their biennium so they run the risk of losing them; but we cannot sign a right-of-entry with them until we have all that is needed and we can't get what we need if they consistently change the specs. Discussion was held.

Mr. Gardner also informed Board members that he attended a In-IL study session with the Calumet Ecological Park people on February 25<sup>th</sup>.

**Land Acquisition Committee** – Committee Chairman Chuck Agnew stated that no motions are needed. Real Estate meeting was held February 25<sup>th</sup>. Mr. Agnew referred to the Gary Sanitary District agenda in which they approved the flood warning system base station. Mr. Agnew also set a meeting date of March 18<sup>th</sup> for a committee meeting. At that meeting, several companies will give presentations on their handicapped park equipment.

Mr. Frank Gray in the audience questioned why his lots were needed for purchase and requested that they be removed. He was informed that we are requested to obtain land that the COE deems necessary for the project. They have, on occasion, been able to remove some property from purchase that they originally thought necessary. The land is zoned floodplain but where needed as a flowage easement, there still is some limited use. Staff will check with the COE and work with Mr. Gray as much as possible.

Commissioner Williams asked whether anyone has requested a public hearing relative to the DNR permit application for the east reach remediation area. Although there is a 25 day period to file for a hearing, no one has yet to do so.



**Project Engineering Committee** – Committee Chairman Bob Huffman referred to the letter from Gary Sanitary District listing concerns/issues they have in regard to their acceptance and operation of the pump stations. Once items are addressed, a final pump station inspection will be made. On the betterment levee, we requested and the COE concurred that we will tie into the Griffith levee. On the East Reach Remediation area, Mr. Huffman reported that the COE plans to advertise the end of March. Construction cannot begin until the IDNR permit is in hand.

**Legislative Committee** – Committee Chairperson Arlene Colvin referred to the letter in the packet that accompanied the Construction Book that was sent to the area delegation. She then referred to the House Ways & Means listing of projects slated for receiving money this biennium. The Little Cal project was not included for funding. It is still hoped that money will be obtained in Conference committee. All Board members were urged to contact any public official/ legislator they know to enlist support. It was suggested that a strategy session may be necessary. It was pointed out that the Federal money Congressman Visclosky had obtained would not be spent if state funding is not achieved.

**Marina Committee** – Committee Chairman Bill Tanke informed the Board that Lake Michigan lake levels are down. Commissioner Steve Davis distributed several charts on the water levels. Although it is not boating season yet, a lot of complaints have been received because of low channel depth. The fear is that the big boats will not be able to get out of the marinas. Since the marina is not yet complete and recreation harbors have a low Federal priority, the COE has not dredged the waterway.

Mr. Tanke then referred to year-end figures provided to us by Mike Doyne from the marina. Staff has not scheduled a city meeting yet to discuss marina items.

Mr. Gardner added that there is a pending bill to add 3 legislators onto the Lake Michigan Marina Development Commission. It has passed in the House.

**Finance Committee** – Committee Chairman Arlene Colvin presented the financial status report and claims for approval and made a motion to accept the financial report and approve claims; motion seconded by George Carlson; motion passed unanimously.

Ms. Colvin also stated that the auditing of 1996 and 1997 claims has been completed and an exit interview will be scheduled shortly.

**Recreational Development Committee** – Committee Chairman George Carlson stated that we have received a modified mapping for the recreational trail/facility map from the COE. Staff will review and make comments. It is available for members to review.

**Minority Contracting Committee** – Committee Chairman Marion Williams inquired whether we had all specs in regard to minority participation for the east reach remediation area. As soon as they are received from the COE, a meeting will be scheduled.

**Other Business** – There were none.

**Statements to the Board** – Herb Read inquired whether the Calumet Ecological Park members have approached the Commission for information on the project, the park developments, wetland area, etc. He stated that some of the Indiana groups did not completely support the group. It was felt that some of their information was incomplete.

There being no further business, the next regular Commission meeting was scheduled for **6:00 p.m. Wednesday, April 7, 1999. Please note this is not the normal first Thursday of the month meeting date.**

4



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 10, 1999

Honorable Peter Visclosky  
IN State Congressman  
Washington, D.C.

*Pete*  
Dear Congressman Visclosky:

I am writing you to seek your assistance in setting up a policy review meeting with the Asst. Secretary of the Army for Civil Works regarding a project crediting issue related to the Little Calumet River Flood Control/Recreation Project. The issue is the Corps of Engineers crediting of flowage easements that are required to be taken as the result of down stream project impacts above the requirements of the State floodplain law. The Chief's Office in Washington has ruled that these required easement acquisitions do not constitute a taking and, therefore, are not eligible for credit. The Development Commission strongly disagrees and has provided the Chief's Office with a response and extensive documentation as well as our contacting you to seek an administrative review at the Asst. Secretary of the Army's Civil Works level. At stake is some \$500,000 of acquisition expenditures that we feel are creditable. I have included the entire packet that that has been sent to David Sanford for your and your staff's review and I stand ready to come to Washington with our attorney to be available if you are successful in setting up the policy review meeting.

As always, thank you for your leadership and support in this project and we look forward to working with you to resolve this issue.

I am also including the recently completed report detailing Federal construction progress at the close of 1998. It has been shared with all of our area elected officials and area legislators to garner legislative support for our \$6 million State budget funding request to match the Federal construction monies you have been successful in obtaining.

Sincerely,

*Dan Gardner*  
Dan Gardner  
Executive Director

/sjm  
encl.

cc: Chris Saffert  
Honorable Richard Lugar's Office  
Honorable Evan Bayh's Office





INDIANA UNIVERSITY  
NORTHWEST



Imad Samara  
U. S. Army Corps of Engineers  
111 N. Canal  
Chicago, IL 60606

Dear Imad:

Here is a summary of the "Little Calumet Prairie" project in Gary. First, I will summarize the project boundary. Second I will summarize the plan of action. I will close with funding for the project.

The boundary of the project is as follows. On the east, the project begins 6 feet west of the sidewalk on the west side of Broadway south of the Little Calumet River. The prairie will extend west from there up to the top of the dike (or to the cement flood wall near the river). On the south, the prairie will begin 5.5 feet to the north of the Indiana University Northwest parking lot and extend northward to the top of the dike. On the southwest, the prairie will begin 5.5 feet to the northeast of the IUN parking lot and extend to the top of the dike. Along the southwest, the prairie will continue until it runs out of room at Harrison Street.

At present none of the area on the other side of the dike is included in the project.

Since the site contains a wide array of soil moisture (driest at the top of the dike; wettest in the drainage swale), a high diversity prairie is targeted. This year approximately 125 species will be seeded, and ultimately the target is 200 established species. A high diversity prairie will do an excellent job of holding the dike's integrity. Below is sample list of species to be planted.

Dry Sites

grasses

Little Bluestem (*Schizachyrium scoparium*)

June Grass (*Koeleria cristata*)

Side Oats Grama (*Bouteloua curtipendula*)

forbs

Lance Leaved Coreopsis (*Coreopsis lanceolata*)

Leadplant (*Amorpha canescens*)

Thimbleweed (*Anemone cylindrica*)

Butterfly weed (*Asclepias tuberosa*)

Pale Purple Coneflower (*Echinacea pallida*)

Mesic Sites

grasses

Big Bluestem (*Andropogon gerardi*)

Indian Grass (*Sorghastrum nutans*)

3400 Broadway  
Gary, Indiana  
46408-1197

219-980-6724 7760

15 March 1999

copy to Dr. Samara

*forbs*

Black-eyed Susan (*Rudbeckia hirta*)  
Yellow Coneflower (*Ratibida pinnata*)  
Downy Sunflower (*Helianthus mollis*) (dry also)  
Ox-eye Sunflower (*Helioopsis helianthoides*)  
Rattlesnake Master (*Eryngium yuccifolium*)  
Stiff Coreopsis (*Coreopsis palmata*)  
Silphiums (*Silphium integrifolium*, *laciniatum*, *terrebinthinaceum*)

Wet Sites*grasses*

Several species of sedges, rushes, and grasses

*forbs*

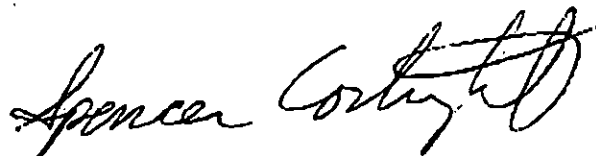
Joe-Pye Weed (*Eupatorium maculatum & purpureum*)  
Blazing Star (*Liatris spicata & pycnostachya*)  
Cup Plant (*Silphium perfoliatum*)

Keep in mind this is only a small sample of the species present. Also, of note is that each autumn members of the Biology Club will walk over the site to pull out any trees that establish on the dike. The plan is that a functional, well-established prairie (some plants invest in root growth for 1-3 years) will be in place in 3-5 years (roots established early, full flowering takes 3-5 years).

One grant (\$2,000) has been obtained. A second grant (\$3,500) is pending (phone conversation with chair of the committee quoted me a 90% chance of approval) and will be awarded by the end of the month. This is more than enough to get started, especially since the labor is essential free (myself, IUN grounds crew, students).

I appreciate your consideration of not seeding the project area as delineated. That will save me lots of time, money, and energy removing vegetation and then putting my own in.

Sincerely,



Spencer Cortwright  
Associate Professor of Biology  
scortwr@iunhaw1.iun.indiana.edu



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

April 21, 1999

## **PUBLIC MEETING**

**YOU ARE INVITED TO ATTEND A PUBLIC MEETING  
AT 6:30 P.M. WEDNESDAY, MAY 5, 1999  
AT BETHUNE ELEMENTARY SCHOOL  
2367 EAST 21<sup>st</sup> AVENUE  
MARSHALLTOWN SUBDIVISION  
GARY, INDIANA**

The meeting will consist of a presentation by the Little Calumet River Basin Development Commission and the U.S. Army Corps of Engineers to address the upcoming levee construction to protect the Marshalltown Subdivision in Gary. Plans are to install approximately 4,650 linear feet of a compacted clay levee bound on the west by Martin Luther King Drive, on the east by I-65 and to the north between the Penn Central Railroad.

This notice is being sent to all property owners in the immediate area. All are invited. There will be a question and answer period after the presentation.

This is an opportunity for you to come and meet the State and Federal officials that will coordinate this construction. If you have any questions regarding this meeting, please feel free to call either Dan Gardner, Executive Director or Judy Vamos, Land Acquisition Agent of the Little Calumet River Basin Development Commission at 219/763-0696.

100





# TOWN OF HIGHLAND

Highland Municipal Building • 3333 Ridge Road

Highland, Indiana 46322

219-838-1080 • Fax 219-972-5097



Population 23,696

Incorporated in 1910

March 15, 1999

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

RE: Property Exchange Proposal

Dear Mr. Gardener:

The Northwest Indiana Regional Planning Agency and its sister agencies and the Town of Highland have had a long history of cooperative projects and relationships. The opportunity exists to continue our cooperative efforts to the mutual benefit of our organizations. The Town wishes to construct approximately 600 feet of Franklin Street west of Liabe Road. We understand that the Little Calumet River Basin Development Commission has land available suitable for constructing replacement wetlands. We are also aware that the Little Calumet River Basin Commission, as part of the Little Calumet River flood Control Project, will wish to secure property owned by Highland for construction of levees on the south side of the Little Calumet River between Kennedy Avenue and Parrish Avenue.

The wetlands area that would be destroyed by the proposed Franklin Street extension comprises approximately 0.62 acres. Our consultant indicates that the Corps of Engineers is unlikely to mandate that replacement wetlands to be constructed at a ratio exceeding 4 to 1. Based on the 4 to 1 ratio, we estimate that 2.48 acres of replacement wetlands will be required to allow the Franklin Street Project to proceed.

We propose that NIRPC donate 2.48 acres of land suitable for use by the Town in constructing replacement wetlands. In return the Town will agree to

## TOWN COUNCIL

CHARLES PODGORYN  
*President*

LARRY WOLENDOWSKI  
*Vice-President*

GEORGE GEORGEFF

DENNIS SIMALA

RICHARD J. NOVAK

JOHN M. BACH  
*Public Works Director*

RHETT TAUBER  
*Attorney*

## CLERK - TREASURER

MICHAEL W. GRIFFIN

donate 2.48 acres of land in the levee corridor to the Little Calumet Basin Development Commission for use in constructing the flood control project. This Transaction will benefit NIRPC by resolving a portion of the land acquisition issue for levee construction and will benefit the Town by allowing the Towns' project to proceed.

Please call to discuss your thoughts on this proposal.

Very Truly Yours,

A handwritten signature in black ink, appearing to read "J.M. Bach", written over the printed name.

John M. Bach

pc: NIES Engineering, Inc.



REC'D MAR 05 1999



# Lake County Highway Department

Marcus W. Malczewski  
Superintendent

1100 E. Monitor Street  
Crown Point, Indiana 46307  
Phones: 219-663-0525  
219-374-5608  
219-769-4247  
Fax: 219-662-0497

March 3, 1999

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

Re: Lake County Bridge No. 219, Colfax Street over Little Calumet River  
Gary, Lake County, Indiana  
ACE Job No. 96-123

Dear Mr. Gardner:

As part of the above mentioned project, approximately 954 square meters (0.24 acres) of palustrine scrub-shrub/forested wetland will be impacted due to placement of the new construction fill. It is anticipated this wetland impact will require mitigation at a 3:1 or 4:1 ratio. As such, up to 3,816 square meters (0.94 acres) of mitigation scrub-shrub/forested wetland will be required for this bridge replacement project.

It is our understanding the Little Calumet River Basin Development Commission will be developing approximately 700 acres of wetland mitigation as part of various projects along the Little Calumet River, including the local protection flood control project. The Lake County Highway Department would like to collaborate with the Little Calumet River Basin Development Commission by including mitigation for the wetland impacts associated with this bridge replacement within the area being developed for your mitigation program.

We are requesting your cooperation in providing wetland mitigation for our project. We would like to discuss the possibility and logistics of mitigating the small wetland area impacted by this bridge replacement within your larger project. Please contact us if there are any questions or if additional information is needed.

Sincerely,

Marcus W. Malczewski  
Superintendent

cc: Mike Wenning, American Consulting Engineers, Inc.  
Bob Hittle, American Consulting Engineers, Inc.





# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

## LEGISLATIVE COMMITTEE MEETING MARCH 16, 1999

### **Budget Mailings/Contacts**

1. **Biennial budget request - \$6 million – mailed August 1998**
  - **Copies to area legislators**
2. **Mailing to area legislators at start of session – January, 1999**
3. **Mailing of 'Construction Progress' booklet with reminder note to support \$6 million – February 1999**
4. **Note to Cong. Pete Visclosky's office that the initial budget had "0" in House version and that there may be a need to write key state area & conference committee members at conference time indicating the need to provide "match" dollars to spend \$7 million in Federal construction in Federal budget – late February 1999**
5. **Personal Contacts:**

<b>Rep. Chet Dobis*</b>	<b>Sen. Bill Alexa*</b>
<b>Rep. Earl Harris*</b>	<b>Sen. Earline Rogers*</b>
<b>Rep. Tim Fesko</b>	<b>Sen. Frank Mrvan</b>
<b>Rep. Dan Stevenson</b>	<b>Sen. Sue Landske*</b>
<b>Rep. Jesse Villalpando</b>	<b>(Roger Chiabai will talk</b>
<b>Rep. Charlie Brown</b>	<b>with Sen. Garton and</b>
<b>Rep. Duane Cheney</b>	<b>Sen. Borst*)</b>

**\*Party leadership or likely budget conferee**





# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 29, 1999

Mr. Chris Saffert  
Projects & Grants Manager  
Congressman Visclosky's Office  
U.S. House of Representatives  
2464 Rayburn Office Building  
Washington, D.C. 20515-1401

Dear Chris:

As promised, following our phone conversation this morning, I am faxing to you a packet of information regarding the Little Calumet River Basin Development Commission's need for at least \$4 million in this State biennial budget. I will highlight a couple of key points:

- Biennial budget (July 99-July 01) request was for \$6 million
- House and Senate versions of the budget had "0" funding for Little Cal.
- Conference committee must commit the Little Cal funding or we will not be able to meet our continuing Federal contract obligations.
- The letter we are requesting should be authored by Pete Visclosky and co-signed by Senator Lugar and Senator Bayh.
- Timing is critical for generation of the letter. Conference committee could meet as early as one week (April 5<sup>th</sup>). It would be ideal if the letter could be signed by the end of this week.
- Letter needs to be addressed to Rep. Pat Bauer, Chairman, House Ways & Means Committee; Senator Morris Mills, Chairman, Senate Finance Committee; and Ms. Peggy Boehm, State Budget Director.
- Cc's should be sent to myself as Executive Director of the Development Commission; Rep. Earl Harris, Vice Chairman of House Ways & Means Committee; Rep. Chester Dobis, House Speaker Pro-Tem; Rep. Tim Fesko, Senator William Alexa, Budget Committee member; Senator Earline Rogers; and Senator Sue Landske by name; and others of the N.W. Indiana delegation.
- Additional cc's should be sent to Gary Mayor King, Hammond Mayor Dedelow, and Town Council Presidents of Munster, Highland and Griffith, as well as Lake County Surveyor George Van Til. This will enable additional elected officials to lobby for funding.

March 29, 1999  
Page 2

In the packet, I have enclosed letters previously sent by Pete in 1995 and in 1993 supporting our budget request. Also included is our budget submission this year to Peggy Boehm, the Budget Director, as background to help construct the letter.

Thank you for your immediate attention to this very important matter and all your help. Please call me for any additional information or if you have any questions. As stated in our conversation, I spoke with Lane Ralph, Senator Lugar's State Director, about the Senator's co-signing this letter; so if you need any assistance, please do not hesitate to call. I will talk with you soon.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan", with a stylized flourish at the end.

Dan Gardner  
Executive Director

/sjm  
encl.



Little Calumet River Basin Development Commission

**LITTLE CALUMET RIVER BASIN  
DEVELOPMENT COMMISSION  
MARINA REVENUE BOND CLAIMS PAYABLE  
APRIL 1999**

**Marina Construction Account #185018027622**

**0001-99**

**NBD BANK**

**\$28,643.84**

**LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION**  
**FINANCIAL STATEMENT**  
**JANUARY 1, 1999-FEBRUARY 28, 1999**

**CASH POSITION - JANUARY 1, 1999**

**CHECKING ACCOUNT**

LAND ACQUISITION	51,373.91	
GENERAL FUND	109,925.65	
TAX FUND	0.00	
INVESTMENTS	1,137,500.00	
ESCROW ACCOUNT INTEREST	4,245.98	
		1,303,045.54

**RECEIPTS - JANUARY 1, 1999-FEBRUARY 28, 1999**

LEASE RENTS	16,458.52	
INTEREST INCOME	14,443.08	
LAND ACQUISITION	111,116.88	
ESCROW ACCOUNT INTEREST	1,207.14	
MISC INCOME	88.00	
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	322.38	
TOTAL RECEIPTS		143,636.00

**DISBURSEMENTS - JANUARY 1, 1999-FEBRUARY 28, 1999**

**ADMINISTRATIVE**

1998 EXPENSES PAID IN 1999	59,886.95	
PER DIEM	4,050.00	
LEGAL SERVICES	1,301.66	
NIRPC	16,966.14	
TRAVEL & MILEAGE	669.67	
PRINTING & ADVERTISING	2,852.11	
BONDS & INSURANCE	276.00	
TELEPHONE EXPENSE	1,614.13	
MEETING EXPENSE	1,348.64	
LAND ACQUISITION		
LEGAL SERVICES	9,369.48	
APPRAISAL SERVICES	13,900.00	
ENGINEERING SERVICES	6,808.60	
LAND PURCHASE CONTRACTUAL	868.00	
FACILITIES/PROJECT MAINTENANCE SERVICES	19,200.00	
OPERATIONS SERVICES	0.00	
LAND MANAGEMENT SERVICES	21,175.43	
SURVEYING SERVICES	7,130.00	
ECONOMIC/MARKETING SOURCES	1,950.00	
PROPERTY & STRUCTURE COSTS	6,521.62	
MOVING ALLOCATION	0.00	
TAXES	2,268.84	
LAND PURCHASE CONTRACT	0.00	
PROPERTY & STRUCTURES INSURANCE	563.00	
UTILITY RELOCATION SERVICES	2,595.00	
LAND CAPITAL IMPROVEMENT	690.00	
STRUCTURAL CAPITAL IMPROVEMENTS	2,195.75	
ESCROW ACCOUNT NBD BANK	0.00	
TOTAL DISBURSEMENTS:		124,314.07

**CASH POSITION - FEBRUARY 28, 1999**

**CHECKING ACCOUNT**

LAND ACQUISITION	69,759.91	
GENERAL FUND	111,919.46	
TAX FUND	(2,268.84)	
INVESTMENTS	1,137,500.00	
ESCROW ACCOUNT INTEREST	5,453.12	
		1,322,363.65



**LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION**  
**MONTHLY BUDGET REPORT, MARCH 1999**

		1999							6 MONTH	UNALLOCATED
		BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED	BUDGETED
									TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	50.00	0.00	0.00	0.00	0.00	0.00	50.00	15,950.00
5811	LEGAL EXPENSES	8,500.00	647.33	395.33	283.33	0.00	0.00	0.00	1,325.99	7,174.01
5812	NIRPC SERVICES	125,000.00	18,196.34	0.00	9,976.77	0.00	0.00	0.00	28,173.11	96,826.89
5821	TRAVEL/MILEAGE	14,000.00	24.64	26.22	0.00	0.00	0.00	0.00	50.86	13,949.14
5822	PRINTING/ADVERTISING	5,000.00	0.00	319.00	149.22	0.00	0.00	0.00	468.22	4,531.78
5823	BONDS/INSURANCE	7,500.00	276.00	0.00	0.00	0.00	0.00	0.00	276.00	7,224.00
5824	TELEPHONE EXPENSES	7,000.00	519.16	192.98	651.82	0.00	0.00	0.00	1,363.96	5,636.04
5825	MEETING EXPENSES	8,000.00	0.00	0.00	378.09	0.00	0.00	0.00	378.09	7,621.91
5838	LEGAL SERVICES	125,000.00	4,540.71	7,126.58	7,589.02	0.00	0.00	0.00	19,256.31	105,743.69
5840	PROFESSIONAL SERVICES	500,000.00	31,930.55	46,077.30	64,237.26	0.00	0.00	0.00	142,245.11	357,754.89
5860	PROJECT LAND PURCHASE EXP.	1,307,081.00	33,700.00	19,297.84	21,317.34	0.00	0.00	0.00	74,315.18	1,232,765.82
5881	PROPERTY/STRUCTURE INS.	25,000.00	0.00	563.00	563.00	0.00	0.00	0.00	1,126.00	23,874.00
5882	UTILITY RELOCATION EXP.	200,000.00	105.00	0.00	3,464.89	0.00	0.00	0.00	3,569.89	196,430.11
5883	PROJECT LAND CAP. IMPROV.	250,000.00	60.00	0.00	0.00	0.00	0.00	0.00	60.00	249,940.00
5884	STRUCTURES CAP. IMPROV.	25,000.00	270.00	0.00	0.00	0.00	0.00	0.00	270.00	24,730.00
		2,623,081.00	90,319.73	73,998.25	108,610.74	0.00	0.00	0.00	\$272,928.72	\$2,350,152.28

		1999							12 MONTH	UNALLOCATED
		BUDGET	JULY	AUGUST	SEPTEMBE	OCTOBER	NOVEMBE	DECEMBE	ALLOCATED	BUDGETED
									TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	15,950.00
5811	LEGAL EXPENSES	8,500.00	0.00	0.00	0.00	0.00	0.00	0.00	1,325.99	7,174.01
5812	NIRPC SERVICES	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	28,173.11	96,826.89
5821	TRAVEL/MILEAGE	14,000.00	0.00	0.00	0.00	0.00	0.00	0.00	50.86	13,949.14
5822	PRINTING/ADVERTISING	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00	468.22	4,531.78
5823	BONDS/INSURANCE	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	276.00	7,224.00
5824	TELEPHONE EXPENSES	7,000.00	0.00	0.00	0.00	0.00	0.00	0.00	1,363.96	5,636.04
5825	MEETING EXPENSES	8,000.00	0.00	0.00	0.00	0.00	0.00	0.00	378.09	7,621.91
5838	LEGAL SERVICES	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	19,256.31	105,743.69
5840	PROFESSIONAL SERVICES	500,000.00	0.00	0.00	0.00	0.00	0.00	0.00	142,245.11	357,754.89
5860	PROJECT LAND PURCHASE EXP.	1,307,081.00	0.00	0.00	0.00	0.00	0.00	0.00	74,315.18	1,232,765.82
5881	PROPERTY/STRUCTURE INS.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	1,126.00	23,874.00
5882	UTILITY RELOCATION EXP.	200,000.00	0.00	0.00	0.00	0.00	0.00	0.00	3,569.89	196,430.11
5883	PROJECT LAND CAP. IMPROV.	250,000.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	249,940.00
5884	STRUCTURES CAP. IMPROV.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	270.00	24,730.00
		2,623,081.00	0.00	0.00	0.00	0.00	0.00	0.00	\$272,928.72	\$2,350,152.28

# CLAIMS PAYABLE FOR MARCH 1999

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	LOUIS CASALE	283.33	RETAINER FEE BILLED THROUGH 3/29/99
5812	NIRPC	9,976.77	SERVICES PERFORMED FEB 1999
5822	J. P. COOKE	63.90	SIGNATURE STAMPS FOR NEW OFFICERS
5822	A. E. BOYCE CO. INC	85.32	LEDGER OF RECEIPTS
5824	GTE NORTH	70.05	MODEM TELEPHONE SERVICE 2/28/99-3/28/99
5824	GTE NORTH	127.94	BILLING PERIOD 3/16/99-4/16/99(TOTAL BILL 269.16,KRBC 141.22)
5824	MCI	181.15	BILLING PERIOD 1/15/99-2/14/99(TOTAL BILL 196.97,KRBC 15.82)
5824	MCI	272.68	BILLING PERIOD 2/15/99-3/14/99(KRBC 25.72,LCRBDC 272.68)
5825	BETHUNE SCHOOL	55.00	DEPOSIT FOR RENTAL OF SCHOOL FOR PUBLIC MEETING ON 5/5/99
5825	SAND RIDGE BANK	41.28	MEETING EXPENSE 2/25/99 RE: CALUMET ECOLOGICAL PARK
5825	SAND RIDGE BANK	51.35	MEETING EXPENSE 3/16/99 RE: LEGISLATIVE COMMITTEE
5825	SAND RIDGE BANK	110.46	MEETING EXPENSE 3/18/99 RE: LAND ACQUISITION COMMITTEE
5825	C.D.E.M.R.A.	120.00	4 RESERVATIONS FOR COE DIST. RETIREMENT FAREWELL DINNER
5838	LOUIS CASALE	7,589.02	LAND ACQUISITION/LEGAL SERVICES THROUGH 2/23/99
5841	JANET O'TOOLE	4,000.00	APPRAISAL SERVICES FOR DC-810,811, & 812
5841	ASSOCIATED PROPERTY COUNSELORS	5,500.00	APPRAISAL FOR DC-594 & DC-596
5841	ASSOCIATED PROPERTY COUNSELORS	150.00	ADD'L APPRAISAL FOR DC-594
5841	ASSOCIATED PROPERTY COUNSELORS	225.00	ADD'L APPRAISAL FOR DC-596
5841	ASSOCIATED PROPERTY COUNSELORS	2,500.00	APPRAISAL FOR DC-605
5842	R. W. ARMSTRONG	682.50	O & M MANUAL REVIEW FOR PERIOD ENDED 2/12/99
5842	R. W. ARMSTRONG	3,769.80	PROFESSIONAL SERVICES FOR PERIOD ENDED 2/12/99
5842	R. W. ARMSTRONG	1,438.20	PROFESSIONAL SERVICES FOR PERIOD ENDED 3/12/99
5843	LAKE COUNTY RECORDER	25.00	RECORD DEEDS FOR DC-107
5843	LAKE COUNTY RECORDER	23.00	RECORD DEEDS FOR DC-818
5843	LAKE COUNTY RECORDER	30.00	RECORD DEEDS FOR DC-451,452,&456
5843	LAKE COUNTY RECORDER	72.00	RECORD DEEDS & AFFIDAVITS ON DC-348,&349
5843	CHICAGO TITLE INSURANCE CO	345.00	TITLE WORK PERFORMED FOR DC-264
5844	JUDITH VAMOS	2,180.50	LAND ACQUISITION/MGMT SERVICES 2/1/99-2/15/99
5844	JUDITH VAMOS	1,898.75	LAND ACQUISITION/MGMT SERVICES 2/16/99-2/26/99
5844	JUDITH VAMOS	22.12	FEBRUARY MILEAGE
5844	JUDITH VAMOS	2,278.50	LAND ACQUISITION/MGMT SERVICES 3/1/99-3/15/99
5844	JAMES POKRAJAC	3,496.00	LAND MANAGEMENT/ENG SERVICES 2/1/99-2/15/99
5844	JAMES POKRAJAC	2,812.00	LAND MANA I SITION/MGMT SERVICES 2/166/99-2/26/99
5844	JAMES POKRAJAC	174.72	FEBRUARY MILEAGE
5844	JAMES POKRAJAC	3,496.00	LAND MANAGEMENT/ENG SERVICES 3/1/99-3/15/99
5845	GATLIN PLUMBING & HEATING	187.68	REPAIR COSTS INCURRED ON RENTERS PROPERTY
5845	MARK SALAZAR	180.00	POLICE SECURITY ESCORT TO ERR
5845	JON BASALDUA	180.00	POLICE SECURITY ESCORT TO ERR
5845	AMERICAN PEST CONTROL	55.00	PEST INSPECTION COST INCURRED ON RENTERS PROPERTY
5847	COLE ASSOCIATES INC	2,725.00	SURVEYING SERVICES EAST REACH/I-65 SLUICE GATE
5847	COLE ASSOCIATES INC	2,320.00	SURVEYING SERVICES WOLVERINE PIPELINE EASEMENT
5847	GREAT LAKES ENGINEERING	17,615.50	SURVEYING SERVICES FOR BETTERMENT LEVEE
5847	GREAT LAKES ENGINEERING	2,690.00	SURVEYING SERVICES FOR WIND TOWERS SIV-1
5848	JUDY VAMOS	139.99	REIMBURSEMENT FOR VCR FOR COMMISSION
5848	PLANET BLUE MEDIA SERVICES	1,950.00	BAL OF ESTIMATE FOR VIDEO
5848	PLANET BLUE MEDIA SERVICES	1,075.00	ADDITIONAL COST INCURRED W/VIDEO OF PROJECT
5861	ROSALIND MORGAN	2,300.00	PURCHASE PRICE OF DC-348/DC-349
5861	DOROTHY F. LEE	64.00	PURCHASE PRICE OF TEMPORARY EASEMENT FOR DC-451
5861	JEAN MARY CAMP	130.00	PURCHASE PRICE OF TEMPORARY EASEMENT FOR DC-456
5861	EUGENE & MARIE FIELDS	64.00	PURCHASE PRICE OF TEMPORARY EASEMENT FOR DC-452
5861	JOHNNY A. PETERSON & SHARON K. PAGE	1,500.00	PURCHASE PRICE OF DC-488
5861	IDNR, DIV OF WATER	50.00	PERMIT APPLICATION FEE FOR ERR AREA
5861	LUCAS,HOLCOMB,& MEDREA	300.00	FILING FEE REIMBURSEMENT FOR DC-139,480,492
5861	NORFOLK RAILROAD CORPORATION	11,590.00	PURCHASE PRICE OF DC-593 EASEMENTS

## CLAIMS PAYABLE FOR MARCH 1999

Page 2

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5861	LAKE COUNTY CLERK	2,610.00	PURCHASE PRICE OF DC-818
5861	LAKE COUNTY CLERK	212.00	PURCHASE PRICE OF DC-107
5861	STAR REGISTER PUBLICATION	17.00	NOTICE FOR DC-377
5861	STAR REGISTER PUBLICATION	211.50	NOTICE & SUMMONS FOR DC-139,480,& 492
5863	LAKE COUNTY TREASURER	2,268.84	REAL ESTATE TAXES FOR DC-487
5881	CNA	563.00	INSURANCE FOR COMMISSION OWNED PROPERTY
5882	CONSOLIDATED RAIL CORPORATION	3,097.39	PARTIAL COST INCURRED FOR CON RAIL TIE INTO EMBANKMENT V-1
5882	R. W. ARMSTRONG	367.50	UTILITY RELOCATION SERVICESFOR PERIOD ENDED 3/12/99
	<b>TOTAL</b>	<b>108,610.74</b>	



**ALL AMERICAN  
CONSTRUCTION**

REC'D MAR 23 1999

10711 Belshaw Road  
Lowell, IN 46356

219-696-2837

March 1, 1999

City of Hammond  
Park Department  
5825 Sohl Avenue  
Hammond, IN 46320  
Attn: Mr. Curt Vosti

Dear Mr. Vosti:

We propose to supply labor, equipment and material to complete the following scope of work:

Grub and clear approximately 850 linear feet of trail. Additionally, we will install landscape timbers to establish and approach to the new section of trail from the North side of the river dike. We will then spread wood chips on the trail, (wood chips to be supplied by the City of Hammond). Also, Construct a 8' x 10' utility building with a monolithic concrete slab and footer. Design to be determined by customer.

**TOTAL PRICE \$ 13,000.00**

Alternate #1: Excavate through a section of peninsula to allow boat traffic to pass from lake side to back water and construct a foot bridge to allow passage over water.

**TOTAL PRICE \$25,000.00**

As always, if you should have any questions in regard to this or any other matter, please feel free to contact me.

Respectfully submitted,

Edward L. Cleveland

President

All American Construction Co., Inc.

# CONTRACTORS' FORUM MEETING AGENDA

Complimentary Breakfast  
March 18, 1999

Welcome & Opening Remarks

*Deputy Mayor Suzette Raggs, President  
Board of Public Works and Safety, City of Gary*

Empowerment Zone

*Taghi Arshami, Director  
Community Development, City of Gary*

Waterfront Development  
Downtown Beautification  
Access Road  
Sanitary District Capital Improvement Project  
Demolition Contingent upon Council Approval  
Infrastructure Projects

*The Honorable Mayor Scott L. King*

Indiana Department of Transportation

*Spike Peller  
Program Development Engineer*

U.S. Army Corps of Engineers

*Imad Samara  
Project Manager on the Little Calumet River Project*

Small Business Administration

*Joyce Able & Sharon Marshall  
Small Business Administration*

Q & A Period for General and Specialty Contractors

**Adjournment**

REC'D MAR 24 1999

**A.J.'s**

**A.J.'s Construction & Maintenance, Inc.**  
**710 East 5th Avenue**  
**Gary, IN 46402-1410**

**BUS: (219) 886-3076**

**FAX: (219) 886-3249**

March 22, 1999

The Honorable Peter J. Visclosky  
Member of Congress  
Indiana 1<sup>st</sup> District  
U.S. House of Representatives  
2313 Rayburn Building  
Washington, D.C. 20515-1401

By Certified Mail and Fax

Dear Congressman Visclosky,

Thank you very much for your last two letters to me. It is extremely gratifying to read of your advice, which will be seriously followed with utmost joy, appreciation, and dedication. Additionally, we are also very grateful for the expression of your support for our two economic development ventures; Project Restore, Inc, a not-for-profit youth training program in construction trades and Gary Contractors and Business Incubator (CABI). The honor you have bestowed on us will return to you in multiple folds through His grace and blessings. Our wish and prayer is that the good Lord will continue to give you strength and wisdom, as you lead us for many years to come.

While we are expressing our appreciation for the past, we must again look forward to the future. The uncertainty in the future is the reason we are once again asking for your urgent intervention and assistance.

A few years ago, 1986 for sure, your efforts were rewarded by the authorization of the Federal Government to construct flood protection, together with recreation features along the mainstream of the Little Calumet River from the Illinois-Indiana State Line to Martin Luther King Drive in Gary, Indiana. This project, that is currently estimated to cost \$161 million, is to be overseen by the U. S. Corps of Engineers (that is bearing 75% of the cost) and the Little Calumet River Basin Development Commission, a State of Indiana agency, created in 1980 by the Indiana General Assembly. The commission is responsible for the remaining 25% of the project costs.

The Federal construction of the project began in December, 1990. The Federal flood control construction consists of 8 geographic stages, totaling 29 construction contracts. Projected flood control construction completion is set for 2006. The project is currently 42% construction complete. Out of the many construction contracts completed, only three have gone to local minority contractors in the respective rough estimates amounts of \$25,000, \$2.5 million and \$3.5 million. The contractors involved in these projects are Reagins' Demolition, Ramirez & Marsh, Inc. and Webb Construction. The latter two companies

(Ramirez & Marsh, Inc. and Webb Construction) were able to secure their respective contracts as a result of their participation in the 8(a) Program, coupled with intense pressure from the minority communities of Northwest Indiana. Following the history of the Little Calumet Flood Protection Project since 1990 when the project started, the little contracts secured by the minority contractors would not have been possible without assistance from your office and the Urban League of Northwest Indiana. We have participated in a few meetings organized by all the entities concerned with this project over the years, and as a result, positioned ourselves to where we can participate in a job that is in our backyard. Unfortunately, we are realizing that it may not be possible. At one time in the past, the Corps of Engineers agreed to use the resources of the SBA's 8(a) contractors to fulfill the minority participation goals. This is why we have worked so hard to be accepted in the said 8(a) Program, and also to position ourselves for adequate bonding. But, to our dismay, we have found that none of the three contracts to be awarded this year, will go to the 8(a) Program. One or two of them is being rumored as a small-business set-aside. If this is the case, we reserve our judgement as we are aware of the regulations, which are eroding to the affirmative action. If affirmative action is losing ground, the city of Gary is still a labor surplus community with a depressed economy. If local minority contractors can no longer get assistance even as an 8(a) firm, where does a labor surplus and depressed community stand in view of Federal regulations that support economic development? If substantial local companies (particularly the minority owned ones) cannot benefit from such a project like the Little Calumet Project that is in his own backyard, the communities of their domain cannot benefit. Therefore, I do not see how the action of the Corps of Engineers can benefit Gary and its neighboring cities if an out-of-town company comes in and take advantage of their small-business set-aside contracts. Albeit, a small business is defined as one that is grossing up to \$17 million per year. Therefore, a small-business may not be that small after all.

Please accept our request for quick intervention to discuss what can be done to set aside one of this year's three projects for an 8(a) Program. The two contracts done previously under the auspices of the 8(a) have been completed timely and in flying colors. We can only give the assurance that A.J.'s Construction, Inc. will not deviate from this path of excellence. Moreover, Indiana Dunes National Park (which has jobs that can be designated for 8(a) Program in our backyard), has also refused to cooperate. We would like your assistance to approach them to support the 8(a) Program.

Once again, I thank you for the concern and dedication with which you take those issues that are of immense importance to the people of Gary, and Northwest Indiana at large. We look forward to hearing from you very soon.

Sincerely,



Arthur J. Brown

President

A.J.'s Construction & Mtce., Inc.

AJB:mb

cc: **Dan Gardner, Executive Director**  
*Little Calumet River Basin Development Commission*  
**Mike Hasler, Contracting Officer**  
*U.S. Small Business Administration – Indiana District*  
**Eloise Gentry, President**  
*Urban League of Northwest Indiana, Inc.*  
file





**WORK STUDY SESSION**  
**ENGINEERING COMMITTEE**  
**APRIL 7, 1999**

1. A letter was sent to the COE on March 24<sup>th</sup> suggesting a method of turnover for the 4 east reach pump stations.
  - A. A meeting needs to be held with the city of Gary and the Gary Sanitary district to review, with the COE, pump station design, our project impact on the Gary sewer system, and project O&M.
  - B. The COE also needs to let us know whose responsibility it is to operate these 4 stations during a flood event prior to our accepting each of these stations.
2. The COE submitted a plan for the Stage III drainage remediation (land between Chase and Grant outside of the levees) for review and comments.
  - A. This plan includes 3 small pump stations, culverts (5 - 3' x 3' box culverts) through the NIPSCO R/W, and exploratory trenching to seal off any existing field tiles.
  - B. Total construction costs are estimated at \$1,000,000.
  - C. We are currently reviewing this with Gary, GSD, and the Lake Erie Land Company.
3. ERR will be advertised on April 8<sup>th</sup> and the bid opening date is scheduled for May 11<sup>th</sup>.



PETER J. VISCLOSKY  
1ST DISTRICT, INDIANA

COMMITTEE ON APPROPRIATIONS  
CONGRESSIONAL STEEL CAUCUS  
EXECUTIVE COMMITTEE CHAIRMAN  
NORTHEAST-MIDWEST  
CONGRESSIONAL COALITION  
MIDWEST VICE-CHAIR  
WHIP-AT-LARGE

**Congress of the United States**  
**House of Representatives**  
**Washington, DC 20515-1401**

REC'D APR 15 1999

2484 RAYBURN BUILDING  
WASHINGTON, DC 20515-1401  
(202) 225-2461

215 WEST 35TH AVENUE  
GARY, IN 46408  
TTY-TDD SERVICE AVAILABLE  
(219) 884-1177

PORTAGE CITY HALL  
6070 CENTRAL AVENUE  
PORTAGE, IN 46368  
(219) 783-2804

VALPARAISO CITY HALL  
166 LINCOLNWAY  
VALPARAISO, IN 46383  
(219) 464-0316

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

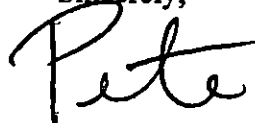
Dear Dan:

Thank you for contacting me to request my assistance regarding the crediting of costs for acquiring flowage easements for the Little Calumet River Flood Control/Recreation Project toward the project's local match. I appreciate your bringing this matter to my attention.

My staff and I have reviewed the information you sent, and we are familiar with Army Corps of Engineers policies regarding this type of an issue. To resolve this matter and ensure that the \$500,000 spent on acquiring flowage easements is credited toward the local match, I will seek the inclusion of report language in the Fiscal Year 2000 Energy & Water Appropriations bill directing the Corps to credit the funds spent on easements toward the local match. I am hopeful that I will be successful in including such report language, which could provide for a favorable resolution for the Little Calumet River Basin Development Commission. Please stay in touch with my office on this matter.

Thank you again for contacting me. Do not hesitate to let me know, or contact John McNutt in my Washington office at (202) 225-2461, if you have any questions or need any additional information.

Sincerely,



Peter J. Visclosky  
Member of Congress

PJV:cs

# **RECREATION REPORT**

*Wednesday, April 7, 1999*

---

**RECREATION - PHASE 1.** (This contract includes recreational facilities for Lake Etta, Gleason Park, Stage III (trails), and the OxBow area in Hammond.)

**A. OXBOW (Hammond)**

1. October 28<sup>th</sup>, 1998 was the date that this facility was turned over to the City of Hammond.
2. A letter was sent to Hammond Parks & Recreation on March 31 indicating that the Committee will request approval from the Board at the April 7<sup>th</sup> meeting to fund up to 50% of the cost for trail completion, not to exceed \$19,000.

1-2

**B. GLEASON PARK (Gary Parks & Recreation)**

1. October 28<sup>th</sup>, 1998 was the date this facility was turned over to the Gary Parks and Recreation Department.

**C. LAKE ETTA (Lake County Parks)**

1. October 27<sup>th</sup>, 1998 was the date that this facility was turned over to the Lake County Parks Department.

**D. CHASE STREET TRAIL (City of Gary)**

1. October 27<sup>th</sup>, 1998 was the date that this facility was turned over to the City of Gary.

**RECREATION - GENERAL**

- A. We have requested a recreation (project-type) map from the COE showing all recreation features, including trails, fishing piers, observation decks, and all out support facilities.(Ongoing)
  1. We sent a letter to the COE on April 6 enclosing a marked-up set of east reach and west reach trail maps for modifications, additions, and corrections.
- B. A meeting was held with the EJ&E RR and the town of Griffith on Jan. 8, 1999 to review the Griffith levee from Cline Ave. to the EJ & E RR.
  1. A letter was sent to the COE on January 14<sup>th</sup>, 1999, addressing these questions and concerns for using this area to make our recreational trail contiguous.
  2. It is our intent to exclude recreational details on the EJ&E RR R/W, or from the EJ&E west to Cline Avenue as part of our betterment levee plan.
    - These features will be discussed with the railroad and Griffith and will be included as part of the Stage VI contract.
- C. We had a conference call with the COE on July 28<sup>th</sup>, 1998 to review problems with overall trail layout for the project relative to road and railroad crossing areas.
  1. A field review was held with the COE on October 6<sup>th</sup> to review crossings with railroads and streets throughout the project.
  2. A letter was sent to the COE on January 29<sup>th</sup>, 1999, summarizing our review of the recreational trail crossing throughout the entire project.
  3. The LCRBDC will be coordinating with each of the communities and property owners to assure we could proceed with the modified trail layouts.



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 31, 1999

Mr. Curt Vosti  
Parks Administrator  
Hammond Parks & Recreation  
Hammond Civic Center  
5825 Sohl Avenue  
Hammond, Indiana 46320

Dear Mr. <sup>Curt</sup>Vosti:

The Recreation Development Committee of the Little Calumet River Basin Development Commission will request at the full Commission Board meeting scheduled for April 7<sup>th</sup> their approval of a resolution committing to fund up to 50% of the completion of the recreational trail and a maintenance building at the Carlson Oxbow Park, as generally described in the letter to yourself from All American Construction Company. The recommendation will be capped at a total cost of \$38,000. Our commitment would be capped at \$19,000. The actual construction of the project will be accomplished by the Hammond Park Department with the Commission just providing 50% financing, if approved. We will notify you of that approval following our Board meeting. I hope this letter is of use to you in your discussions with your Board.

It is also our understanding that the Hammond Park Department will assign a park surveillance/maintenance person to the Carlson Oxbow Park after April 1, 1999. We strongly support this and feel it will protect the extensive investments made in the facilities and will surpress any dumping at the site.

If you have any additional questions, please call me at the above number.

Sincerely,

  
Dan Gardner  
Executive Director

/sjm

cc: Emerson Delaney, LCRBDC  
George Carlson, LCRBDC  
Steve Davis, LCRBDC  
Bob Huffman, LCRBDC

17  
18  
19

20  
21

22  
23  
24

25  
26

27  
28

29  
30

31  
32

33  
34

35  
36

37  
38

39  
40

41  
42

43  
44

45  
46

47  
48

49  
50

51  
52

53  
54

55  
56

57  
58

59  
60

61  
62

63  
64



# **ALL AMERICAN CONSTRUCTION**

1999

10711 Belshaw Road  
Lowell, IN 46356  
219-696-2837

March 1, 1999

City of Hammond  
Park Department  
5825 Sohl Avenue  
Hammond, IN 46320  
Attn: Mr. Curt Vosti

Dear Mr. Vosti:

We propose to supply labor, equipment and material to complete the following scope of work:

Grub and clear approximately 850 linear feet of trail. Additionally, we will install landscape timbers to establish and approach to the new section of trail from the North side of the river dike. We will then spread wood chips on the trail, (wood chips to be supplied by the City of Hammond). Also, Construct a 8' x 10' utility building with a monolithic concrete slab and footer. Design to be determined by customer.

**TOTAL PRICE \$ 13,000.00**

Alternate #1: Excavate through a section of peninsula to allow boat traffic to pass from lake side to back water and construct a foot bridge to allow passage over water.

**TOTAL PRICE \$25,000.00**

As always, if you should have any questions in regard to this or any other matter, please feel free to contact me.

Respectfully submitted,

  
Edward L. Cleveland  
President  
All American Construction Co., Inc.

100-100000  
100-100000  
100-100000

100-100000  
100-100000  
100-100000



**LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION**

**WORK STUDY SESSION and COMMISSIONER'S MEETING**

**7 April 1999**

**Land Acquisition/Management Committee Report: Chuck Agnew, Chairman**

- 1.) There are no condemnations or increased offers.
- 2.) There was a Land Acquisition Committee Meeting held this month on March 18 to hear presentations from three playground equipment companies. The presenters were:

Dan Downey, Indiana Recreation  
Diane Sinclair, Seevay Corporation  
Vic Levan, Great Lakes Recreation

They explained their products and the ADA regulations pertaining to park areas. We need to formalize a plan and timetable.

- 3.) LCRBDC advertised to lease for farming the 88 acres north of 35th Avenue and the 45 acres south of 35th Avenue (between Chase and Grant). Bid openings are scheduled for April 20.

- 4.) The Land Acquisition Committee would like to meet on either April 12, 13, or 14 to establish a written land policy for the commission. Dan wrote a policy in the early 80's and the LCRBDC has followed basic procedures, however, it needs to be updated. This committee meeting will be the first to establish a new written procedure. We need a date so Sandy can publish a meeting notice.

5:00, hand Agg - mfg.

- 5.) A public meeting will be held on May 5 at the Bethune School on 21st Avenue at 6:30 pm. Adjacent residents near the East Reach Remediation Area have called asking for more information about the Marshalltown Levee. Commissioners are invited to attend and answer questions about the project.
- 6.) A report needs to be made to clear up some confusion on the exact land area the 179 acres.



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
Governor's Appointment

19 March 1999

WILLIAM TANKE, Vice Chairman  
Porter County Commissioners' Appointment

ARLENE COLVIN, Treasurer  
Mayor of Gary's Appointment

JOHN DEMEO, Secretary  
Governor's Appointment

CHARLES AGNEW  
Governor's Appointment

GEORGE CARLSON  
Mayor of Hammond's Appointment

STEVE DAVIS  
Dept. of Natural Resources' Appointment

ROBERT HUFFMAN  
Governor's Appointment

ROBERT TRELO  
Governor's Appointment

MARION WILLIAMS  
Lake County Commissioners' Appointment

VACANCY  
Governor's Appointment

DAN GARDNER  
Executive Director

LOUIS CASALE  
Attorney

Ms. Diane Sinclair  
Seavey Corporation  
P.O. Box 1409  
Holland, MI 49422-1409

*Also sent to  
Dan Downey  
&  
Vic Levan  
J.*

Dear Ms. Sinclair:

RE: Your presentation to the Little Calumet River Basin Development Commission on Thursday 18 March 1999.

Thank you so very much for traveling to make a presentation to the Little Calumet River Basin Development Commission about your company's products. Your efforts are sincerely appreciated by the commissioners and me.

As we discussed that evening the commission is in the initial planning stages of a 30 acre handicapped-accessible park. A plan, budget, and funding must be considered before a decision can be made. We will be in contact with you as we progress and we welcome your input.

The commissioners were impressed with your knowledge, the informative catalogs, and the colorful lay-out board of park options. I'm keeping it for future reference. Your presentation made us consider how much more planning needs to be done in this facet of the proposed project.

Once again I send my thanks for your time and cooperation and ask that you call me with any questions you have about the Little Calumet River Flood and Recreation Project proposed park.

Respectfully,

*Judy Varnos*

Judith (Judy) Varnos  
Land Acquisition Agent



## **LAND MANAGEMENT REPORT**

**Wednesday, April 7, 1999**

---

### **RECOMMENDATIONS:**

None

### **Non-Project Land Management**

#### **A. Chase Street to Grant Street land management issues**

1. A meeting was held with the Lake Erie Land Company on January 25<sup>th</sup>, 1999 to review development in this area.
  - Currently, water is standing and will increase through spring causing potential drainage problems to adjacent neighbors.
  - We received permission from them to farm this area for one more season and will have the farmers pump water out of this area as part of their agreement.
  - **We received a letter from the COE on March 17<sup>th</sup>, 1999, along with a proposal to correct the drainage problem requesting our review and comments. (Refer to Stage III – Engineering Report)**
2. **We received a letter from the Northwest Indiana Foodbank on March 17<sup>th</sup>, 1999, thanking us for allowing them to farm our land the past 2 seasons, and also indicating they would forego farming at this point in time.**

#### **B. South of 35<sup>th</sup>, east of Chase (Commission land)**

1. We own approx. 100 acres of land south of 35<sup>th</sup> Ave., east of Chase. Stan Stann (tower man) occupies approx. 4 acres. (approx. 45 acres are farmable)
2. A discussion was held, and the Commissioners agreed, at our January 7<sup>th</sup>, 1999 Board meeting to advertise and bid out to farm this area in addition to approx. 88 acres of land outside of the levee north of 35<sup>th</sup> Ave.
  - **We published for bids on March 29<sup>th</sup>, 1999 and again on April 5<sup>th</sup>. The bid opening is scheduled for April 20<sup>th</sup>.**

### **Project Related Land Management**

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

1. The COE has requested since August 28, 1997 that we complete our project manual review and then start to accept completed levee segments (distributed condensed O&M Manual) (ongoing)
2. We received a letter from the COE on November 4<sup>th</sup>, 1998, requesting our final comments to the O&M as soon as possible.

#### **B. Gary Sanitary District pump agreements**

1. Received a letter from the Gary Sanitary District on November 17<sup>th</sup>, 1998, which included a list of issues regarding engineering, construction, and legal issues in reference to getting agreements into place for the four (4) East Reach pump stations. These four stations are as follows:
  - Ironwood stormwater pumping station – (Stage II-4)





- Broadway stormwater pumping station – (Stage II-3B)
  - Grant St. stormwater pumping station – (Stage II-3C-2)
  - North Burr St. stormwater pumping station – (Stage IV-2A)
2. Refer to each stage/phase of these stations for current status in the Engineering Report.
  3. A letter was sent to the COE on February 23<sup>rd</sup>, 1999, requesting that they provide additional items in order to allow GSD to accept each of the four (4) pump stations.
    - **A follow-up letter was sent to the COE on March 24<sup>th</sup>, 1999, as a two-part coordination with the Gary Sanitary district regarding their acceptance of each station as well as their overall project concerns.**
  4. **A letter was sent to the COE on March 9<sup>th</sup>, 1999, requesting information about East Reach pump station operation during a flood and during the interim period before BSD would take them over.**

3-5

6

C. WLTH Radio Tower (north of I-80/94, east of Martin Luther King Drive)

1. The survey work for this tower was completed and submitted to the COE for re-evaluation on August 28<sup>th</sup>.
  - We are awaiting a written response from the COE as to whether or not this area will be included in the east reach remediation area flowage. (ongoing)
  - This letter should waive the appraisal and approve the WLTH engineering solutions to remedy the flood problem and allow these changes to be a creditable project cost. (We are awaiting decisions on the PAC)

D. Mitigation (entire project area)

1. LCRBDC still has concerns about the official COE mitigation plan which does not explain the exact procedure for acquisition in the Hobart Marsh area. (Ongoing)
2. **We received a request from the Lake County Highway Department on March 5<sup>th</sup>, 1999, to provide approximately .94 acres of land for mitigation to allow construction of the new Colfax Street bridge over the Little Calumet River.**

7

E. We held an emergency management coordination meeting at Crown Point on February 9<sup>th</sup>, 1999. The first part of this meeting was directed to the City of Gary and the City of Hammond and how we may use the new base station software, the field station retrofits, and the installation of Burr Street gauges.

- The LCRBDC attended the Feb. 23<sup>rd</sup> GSD Board meeting. A motion was approved to allow the base station to be installed at the GSD headquarters.

F. **A handicapped-accessible park meeting was held on March 18<sup>th</sup>, 1999, to hear three presentations from playground equipment companies. We will be formulating a plan to develop the proposed park site.**

G. **Land acquisition committee will hold a meeting on April 13<sup>th</sup> or 14<sup>th</sup> (to be decided at commissioners meeting) to discuss land acquisition and management policies.**

1. The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present. The author then proceeds to discuss the various factors that have shaped the development of the United States, including the role of the individual, the influence of the environment, and the impact of the social system.

2. The second part of the paper discusses the role of the individual in the development of the United States. It is argued that the individual is the primary agent of change, and that the actions of individuals have shaped the course of the nation's history. The author then discusses the various factors that influence the individual, including the family, the community, and the social system.

3. The third part of the paper discusses the influence of the environment on the development of the United States. It is argued that the physical environment, including the climate, the terrain, and the natural resources, has played a significant role in shaping the nation's history. The author then discusses the various ways in which the environment has influenced the development of the United States, including the location of the major cities, the development of the transportation system, and the growth of the economy.

4. The fourth part of the paper discusses the impact of the social system on the development of the United States. It is argued that the social system, including the political system, the economic system, and the cultural system, has played a significant role in shaping the nation's history. The author then discusses the various ways in which the social system has influenced the development of the United States, including the development of the political system, the growth of the economy, and the formation of the national identity.

5. The fifth part of the paper discusses the future of the United States. It is argued that the United States is facing a number of challenges, including the problem of the environment, the problem of the economy, and the problem of the social system. The author then discusses the various ways in which the United States can meet these challenges and ensure a bright future for the nation.



**DEPARTMENT OF THE ARMY**  
CHICAGO DISTRICT, CORPS OF ENGINEERS  
111 NORTH CANAL STREET  
CHICAGO, ILLINOIS 60606-7206  
March 17, 1999

REPLY TO  
ATTENTION OF:

Program and Project  
Management Branch

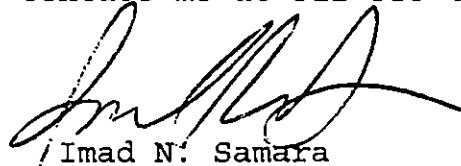
Mr. Dan Gardner  
Little Calumet River Basin  
Development Commission  
6100 Southport Road  
Portage, Indiana 46368

Subject: Little Calumet River, Stage III Drainage area

Dear Mr. Gardner:

This letter is a follow up to my October 14, 1998 letter regarding the same subject. In my letter I stated that we had to evaluate the alternatives further with a more detail design and a better cost estimate. In this letter I'm enclosing one copy of the report that discusses the alternatives and identify the selected plan. A Second copy will be sent to Jim Flora. Please review this report and give me written comments. The sooner I get your written comments the sooner we will proceed in developing the plans and specification for the contract to perform the construction.

If you have any questions please contact me at 312-353-6400  
ext. 3054

  
Imad N. Samara  
Project Manager

CF: Jim Flora, R W Armstrong

10. 11. 1944

11. 11. 1944

12. 11. 1944

13. 11. 1944

14. 11. 1944

15. 11. 1944

16. 11. 1944

17. 11. 1944

18. 11. 1944

19. 11. 1944

20. 11. 1944

21. 11. 1944

22. 11. 1944

23. 11. 1944

24. 11. 1944

25. 11. 1944

26. 11. 1944

27. 11. 1944

28. 11. 1944

29. 11. 1944

30. 11. 1944

1. 12. 1944

2. 12. 1944

3. 12. 1944

4. 12. 1944

5. 12. 1944

6. 12. 1944

7. 12. 1944

8. 12. 1944

9. 12. 1944

10. 12. 1944

11. 12. 1944

12. 12. 1944

13. 12. 1944

14. 12. 1944

15. 12. 1944

16. 12. 1944

17. 12. 1944

18. 12. 1944

19. 12. 1944

20. 12. 1944

21. 12. 1944

22. 12. 1944

23. 12. 1944

24. 12. 1944

25. 12. 1944

26. 12. 1944

27. 12. 1944

28. 12. 1944

29. 12. 1944

30. 12. 1944

31. 12. 1944

1. 1. 1945

2. 1. 1945

3. 1. 1945

4. 1. 1945

5. 1. 1945

6. 1. 1945

7. 1. 1945

8. 1. 1945

9. 1. 1945

10. 1. 1945

11. 1. 1945

12. 1. 1945

13. 1. 1945

14. 1. 1945

15. 1. 1945

16. 1. 1945

17. 1. 1945

18. 1. 1945

19. 1. 1945

20. 1. 1945

21. 1. 1945

22. 1. 1945

23. 1. 1945

24. 1. 1945

25. 1. 1945

26. 1. 1945

27. 1. 1945

28. 1. 1945

29. 1. 1945

30. 1. 1945

31. 1. 1945

1. 2. 1945

2. 2. 1945

3. 2. 1945

4. 2. 1945

5. 2. 1945

6. 2. 1945

7. 2. 1945

8. 2. 1945

9. 2. 1945

10. 2. 1945

11. 2. 1945

12. 2. 1945

13. 2. 1945

14. 2. 1945

15. 2. 1945

16. 2. 1945

17. 2. 1945

18. 2. 1945

19. 2. 1945

20. 2. 1945

21. 2. 1945

22. 2. 1945

23. 2. 1945

24. 2. 1945

25. 2. 1945

26. 2. 1945

27. 2. 1945

28. 2. 1945

29. 2. 1945

30. 2. 1945

31. 2. 1945

1. 3. 1945

2. 3. 1945

3. 3. 1945

4. 3. 1945

5. 3. 1945

6. 3. 1945

7. 3. 1945

8. 3. 1945

9. 3. 1945

10. 3. 1945

11. 3. 1945

12. 3. 1945

13. 3. 1945

14. 3. 1945

15. 3. 1945

16. 3. 1945

17. 3. 1945

18. 3. 1945

19. 3. 1945

20. 3. 1945

21. 3. 1945

22. 3. 1945

23. 3. 1945

24. 3. 1945

25. 3. 1945

26. 3. 1945

27. 3. 1945

28. 3. 1945

29. 3. 1945

30. 3. 1945

31. 3. 1945

1. 4. 1945

2. 4. 1945

3. 4. 1945

4. 4. 1945

5. 4. 1945

6. 4. 1945

7. 4. 1945

8. 4. 1945

9. 4. 1945

10. 4. 1945

11. 4. 1945

12. 4. 1945

13. 4. 1945

14. 4. 1945

15. 4. 1945

16. 4. 1945

17. 4. 1945

18. 4. 1945

19. 4. 1945

20. 4. 1945

21. 4. 1945

22. 4. 1945

23. 4. 1945

24. 4. 1945

25. 4. 1945

26. 4. 1945

27. 4. 1945

28. 4. 1945

29. 4. 1945

30. 4. 1945

31. 4. 1945

1. 5. 1945

2. 5. 1945

3. 5. 1945

4. 5. 1945

5. 5. 1945

6. 5. 1945

7. 5. 1945

8. 5. 1945

9. 5. 1945

10. 5. 1945

11. 5. 1945

12. 5. 1945

13. 5. 1945

14. 5. 1945

15. 5. 1945

16. 5. 1945

17. 5. 1945

18. 5. 1945

19. 5. 1945

20. 5. 1945

21. 5. 1945

22. 5. 1945

23. 5. 1945

24. 5. 1945

25. 5. 1945

26. 5. 1945

27. 5. 1945

28. 5. 1945

29. 5. 1945

30. 5. 1945

31. 5. 1945

1. 6. 1945

2. 6. 1945

3. 6. 1945

4. 6. 1945

5. 6. 1945

6. 6. 1945

7. 6. 1945

8. 6. 1945

9. 6. 1945

10. 6. 1945

11. 6. 1945

12. 6. 1945

13. 6. 1945

14. 6. 1945

15. 6. 1945

16. 6. 1945

17. 6. 1945

18. 6. 1945

19. 6. 1945

20. 6. 1945

21. 6. 1945

22. 6. 1945

23. 6. 1945

24. 6. 1945

25. 6. 1945

26. 6. 1945

27. 6. 1945

28. 6. 1945

29. 6. 1945

30. 6. 1945

31. 6. 1945

1. 7. 1945

2. 7. 1945

3. 7. 1945

4. 7. 1945

5. 7. 1945

6. 7. 1945

7. 7. 1945

8. 7. 1945

9. 7. 1945

10. 7. 1945

11. 7. 1945

12. 7. 1945

13. 7. 1945

14. 7. 1945

15. 7. 1945

16. 7. 1945

17. 7. 1945

18. 7. 1945

19. 7. 1945

20. 7. 1945

21. 7. 1945

22. 7. 1945

23. 7. 1945

24. 7. 1945

25. 7. 1945

26. 7. 1945

27. 7. 1945

28. 7. 1945

29. 7. 1945

30. 7. 1945

31. 7. 1945

1. 8. 1945

2. 8. 1945



REC'D MAR 19 1999

March 17, 1999

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

Dear Mr. Gardner,

On behalf of the Second Harvest FoodBank Of Northwest Indiana, thank you for allowing us to use the land owned by the Commission for the past two years. At it's December meeting, our Board of Directors looked at this issue and decided to forego farming at this time. We have not been able to consistently benefit from the farm and do not have a ready strategy to resolve the problem.

So at this time, we will not bid on the land. We are looking to mark our land so there is no confusion between us and whoever farms your land.

Again, thank you for your help in the past.

Respectfully,

A handwritten signature in cursive script that reads "Selma A. Gordon".

Selma A. Gordon, MPA  
Executive Director/CEO

bmb

1994 2000 2006 2012 2018 2024

1. 2. 3.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophylls was expressed in  $\mu\text{g mL}^{-1}$  of the sample.

1. *Chlorophyll a* (Chl *a*)

100

• •

*[Handwritten signature]*

1. 4. 1994

1. *Chlorophyll a* (Chl *a*)

[illegible][illegible]

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973).

1. The first step is to identify the problem.

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

• • •

[illegible]

• • • • •

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

... ..

[illegible]

*[Faint handwritten notes at the bottom of the page]*

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

1. *Phragmites australis* (Cav.) Trin. ex Steud.

177                      178                      179

• 1922 •

[illegible]

1. *Phragmites* (1990) 1000

2000

• • •

1





# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

ERLENE COLVIN, Treasurer  
*Mayor of Gary's Appointment*

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

TEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

ACANCY  
*Governor's Appointment*

AN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 24, 1999

Imad Samara  
Army Corps of Engineers  
111 N Canal St  
Chicago IL 60606

Dear Imad,

On November 19, 1998, we had the operational pump test for the Grant Street Stormwater Pumping Station as part of the Stage II-Phase 3C construction. Recently, on March 2<sup>nd</sup>, 1999, we had an operational pump test for the North Burr Street Stormwater Pumping Station. The remaining (2) East Reach pump stations, Ironwood Stormwater Pumping Station and the Broadway Stormwater Pumping Station are yet to be scheduled for operational tests.

The purpose of this letter is to facilitate the coordination and eventual turn over of the East Reach Pump Stations to the Gary Sanitary District. I would suggest that the following items be addressed, and included, as part of this process:

1. The operational pump test for each station serves as the preliminary inspection. From this test, the corps and the Gary Sanitary District each submit a punch list. The COE will have the contractor complete these items to assure their compliance with the plans and specifications as bid.
2. Additional items on the GSD's punch list not included as part of the contract, will be submitted to both the LCRBDC and the COE for consideration. We would request a written response to us, from the COE, on an item per item basis, indicating whether that item will be supplemented onto the COE punch list. If not, the LCRBDC would coordinate with you to see if it would be a betterment, or what would be required to get that work done.
3. After all punch list items are completed satisfactorily, as determined by the final inspection that includes representatives from the Gary Sanitary District and all concerned parties are in agreement, the COE should write a letter to the LCRBDC and copy the GSD indicating that the contractor has completed the work as per plans and specifications to the satisfaction of the COE.

1887

1888

1889

1890

1891

1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

1887  
1888  
1889  
1890  
1891  
1892

4. At this point, the turnover process begins. The COE should supply the LCRBDC with all of the following items, which in turn we will provide to the GSD:
  - a. Guaranties and warranties (be sure that they will be transferable to the GSD).
  - b. Three (3) sets of "as-built" plans and specifications for that pump station which would include operation and maintenance manuals, shop drawings, and field reports.
  - c. A copy of the sign-in sheet from all inspections.
  - d. A list of materials and a turnover sheet that has been signed by the LCRBDC accepting all of the spare parts and tools necessary to operate the station.
  - e. The manufacturers suggested maintenance and operations schedules to properly maintain the station.
  - f. An instructional meeting between the manufacturer/installer and GSD to familiarize them with the operations of the station and to answer any questions.
5. It is the Commission's desire that after all of the aforementioned items have been completed, it will enter into an agreement with the GSD whereby they will assume all responsibility, and costs, for maintenance, inspections, operations, and utility.

Please note that Gary Sanitary District has other ongoing questions, actions, and issues related to their involvement with this project. We would suggest a meeting in the near future to review and discuss the following items:

1. Security fencing and locks as necessary to minimize vandalism and address concerns of liability.
2. Providing a telemetry system compatible with the GSD's new system that will indicate pump status, alarm conditions, and water levels at their control room.
  - a. On February 23<sup>rd</sup>, 1999, the GSD board approved the installation of equipment by the COE to use them as the base station for Gary. The telemetry system will supplement the information used as part of the emergency response.
3. Assure that trash racks for all four (4) stations would be accessible during flood events. Also that they would be designed to accommodate debris and be able to be lifted by the hoisting equipment provided. (As per GSD concerns with the Grant Street Pump Station.
4. GSD had concerns about the design capacity of the Grant Street Pumping Station. They would like to review capacities.
5. The overall impacts of our project on the sewer system is an ongoing concern. This issue has previously been discussed and technical data has been provided to the COE by the GSD consultants. We would appreciate a meeting in the near future to discuss and hopefully resolve this issue.
6. Comments pertaining to Stage IV-Phase 1 levee system.
7. Comments relating to flood protection project operations and maintenance manual

1. 1944

2. 1945

3.

4. 1946

5. 1947

6. 1948

7. 1949

8. 1950

9. 1951

10. 1952

11. 1953

12. 1954

13. 1955

14. 1956

15. 1957

16. 1958

17. 1959

18. 1960

19. 1961

20. 1962

21. 1963

22.

23.

24.

25.

26.

27.

28.

29.

30.

31.

32.

33.

34.

35.

36.

37.

38.

39.

40.

41.

42.

43.

44.

45.

46.

47.

48.

49.

50.

51.

52.

53.

54.

55.

56.

57.

58.

59.

60.

61.

62.

63.

64.

65.

66.

67.

68.

69.

70.

71.

72.

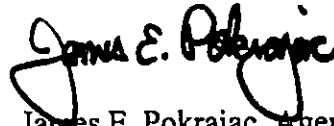
73.

74.

75.

We request your earliest coordination in getting all the necessary items to us as listed in order that we may turn them over to the GSD. Technically, the pumps should not be considered "in service" and useable until the COE accepts the station as per plans and specs. If you have any questions regarding this implementation, please call.

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  
Engineering/Land Management

JEP/gdp

cc: Tom Deja  
Luci Horton  
Paul Vogel  
Jim Flora  
Lou Casale  
Jan Plachta



REC'D MAR 05 1999



# Lake County Highway Department

Marcus W. Malczewski  
Superintendent

1100 E. Monitor Street  
Crown Point, Indiana 46307  
Phones: 219-663-0525  
219-374-5608  
219-769-4247  
Fax: 219-662-0497

March 3, 1999

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

Re: Lake County Bridge No. 219, Colfax Street over Little Calumet River  
Gary, Lake County, Indiana  
ACE Job No. 96-123

Dear Mr. Gardner:

As part of the above mentioned project, approximately 954 square meters (0.24 acres) of palustrine scrub-shrub/forested wetland will be impacted due to placement of the new construction fill. It is anticipated this wetland impact will require mitigation at a 3:1 or 4:1 ratio. As such, up to 3,816 square meters (0.94 acres) of mitigation scrub-shrub/forested wetland will be required for this bridge replacement project.

It is our understanding the Little Calumet River Basin Development Commission will be developing approximately 700 acres of wetland mitigation as part of various projects along the Little Calumet River, including the local protection flood control project. The Lake County Highway Department would like to collaborate with the Little Calumet River Basin Development Commission by including mitigation for the wetland impacts associated with this bridge replacement within the area being developed for your mitigation program.

We are requesting your cooperation in providing wetland mitigation for our project. We would like to discuss the possibility and logistics of mitigating the small wetland area impacted by this bridge replacement within your larger project. Please contact us if there are any questions or if additional information is needed.

Sincerely,

Marcus W. Malczewski  
Superintendent

cc: Mike Wenning, American Consulting Engineers, Inc.  
Bob Hittle, American Consulting Engineers, Inc.

7





... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..



## **LAND ACQUISITION REPORT**

### **Wednesday, April 7, 1999**

---

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

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

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

1. Project completed December 1, 1993  
Dyer/Ellas Construction – Contract price \$1,220,386

#### **STATUS (Stage II, Phase 3A (8A) – Georgia to Martin Luther King – South Levee:**

1. Project completed January 13, 1995.  
Ramirez & Marsch Construction – Contract price \$2,275,023

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

1. Received a letter from the COE on May 26, 1998 (Dated April 14) indicating we should pursue acquisition of the (3) parcels in ponding area 2 and that they are a project feature.
2. Project currently 98% complete. (Minor pump station testing and final turnover of the **Broadway pump station** to GSD to be scheduled early this **summer**.)

#### **STATUS (Stage II, Phase 3C2) – Grant to Harrison:**

1. Project completed with exception of minor grading and seeding which will be done in the spring.

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

1. A letter was sent to the Norfolk Southern Corporation on February 22<sup>nd</sup>, 1999, enclosing the easement agreements and the offer for these easements.
  - A follow-up letter was sent to the N.S. R.R. on March 26<sup>th</sup>, 1999, requesting a response to our previously submitted letter.

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

1. Project completed on May 6, 1994.  
Kiewit Construction – Contract price \$6,564,520

#### **STATUS (Stage IV – Phase 1) – Cline to Burr:**

1. The LCRBDC held a staff meeting on March 17<sup>th</sup>, 1999, to review all upcoming levee projects. A letter was sent to the COE on March 23<sup>rd</sup>, 1999, indicating what could be released within a few months based upon current acquisition, easement, and Real Estate/Engineering status. (Refer to Engineering report)
2. We received the modified Norfolk Southern legals from Cole Associates on March 17<sup>th</sup>, 1999 and forwarded these to Lou on March 22<sup>nd</sup>, requesting we initiate easement agreements.

2-4

5



3. At our February 25<sup>th</sup>, 1998 Real Estate meeting, it was pointed out the current Real Estate drawings for the permanent easement on the WIND radio property include their buildings, septic field, and underground fuel tank. COE will modify these work limits and forward to us.
4. The survey work for the Wolverine Pipelines has been completed by Cole Associates and was sent to the COE for review and comments on February 17<sup>th</sup>, 1999.

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

1. All construction is currently completed. Pump test is scheduled for mid-April. (Refer to Engineering Report)

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

1. Construction currently 85% complete. Projected completion in early spring. (Refer to Engineering Report)

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

1. Project completed September 14, 1995  
Dyer Construction – Contract price \$998,630

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

1. Need final design and engineering drawings to submit to the appraiser in order to start appraisal process. (Ongoing)
  - We completed our engineering review and submitted it to the COE on June 2<sup>nd</sup>, 1998. (Awaiting COE response.)

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

1. Appraisal will start upon completion of the Woodmar Golf Course architect (Killian's) comprehensive plan, and its being incorporated with the COE design. (Ongoing)

**STATUS (Stage VI) – Kennedy to Cline:**

1. At our October 15<sup>th</sup> Real Estate meeting, the COE indicated Stage VI will be divided into 2 phases.
  - Stage VI P1 (north of the river all construction and south of the river Kennedy to Grace)
  - Stage VI P2 (south of the river Grace to Cline and the north Grace St. pump station)

**Burr St. (Betterment) levee – Arbogast to Burr:**

1. The current schedule as per our February 25<sup>th</sup>, 1999 Real Estate meeting for Burr St. – Stage 1, indicates real estate available by May 1<sup>st</sup>, 1999, (no later than June 1<sup>st</sup>) advertise by July 1999, and award contract by September 1999.
  - Stage 1 will include all construction from West of the EJ&E Railroad to, and including the road raising, at Colfax St. (We are awaiting a letter of confirmation from the COE.)
  - At our February 25<sup>th</sup>, 1999 Real Estate meeting, this was agreed upon and will include options on the EJ&E and those lands East of Colfax, South of the NIPSCO R/W.
2. No current schedule exists for Burr St. – Stage 2 (East of Colfax and all remaining work eastward.)



2. We met with General Manager of the Mansard Apartments to discuss acquisition of their property for the Colfax road-raising and the destruction of a line of trees on our property. Safety will be an issue concerning a playground area adjacent to the ditch.
  - **We received a letter from the COE on March 8<sup>th</sup>, 1999, providing hydrology information for the drainage ditch North of the Mansard apartments.**

6-7

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

1. As per our February 25<sup>th</sup>, 1999 Real Estate meeting, all real estate necessary for construction is currently available, advertising is scheduled for **April 8<sup>th</sup>, 1999**, and **the bid opening is scheduled for May 11<sup>th</sup>, 1999**. Contract award is scheduled for **July 11<sup>th</sup>, 1999**. (Approx. 60 days later.)
  - The Central Ave. to I-65 roadway to the sluice gate would push back the ROE and will be included as a one-year option.

**GENERAL:**

1. **The City of Gary verbally committed** that the \$200,000 available to them for project lands be made available to Gary Parks and Rec. for their driving range.
  - A. **We had a preliminary meeting with the City of Gary on March 22<sup>nd</sup>, 1999 to review their request for a portion of our 179 acres that would be in the empowerment zone.**
    - Gary needs to define the line of this zone so we could get a legal description of this overlap to transfer to them.
    - The property value of this transfer will be deducted from the total amount of money due to Gary for use of their land for our project.
2. **We received a letter dated March 30<sup>th</sup>, 1999, from Greg Reising, clarifying the contract process with Greg Martin (landscape architect), and J.F. New as to how we will proceed with coordination for the driving range.**
3. Crediting
  - A. **We received a letter from representative Peter Visclosky on April 1<sup>st</sup>, 1999 stating that he will see inclusion of language in the fiscal year 2000 energy and water appropriations bill to allow credit on flowage easements in the East Reach Remediation Area.**
    - Dan and Lou will pursue an addition to the LCRBDC legislation that will approve credit for INDOT projects caused by the LCRBDC such as the Grant St. interchange, Indianapolis Blvd. raising of the bridge, and the Georgia Street culverts. (ongoing)
4. Mitigation
  - A. We received a draft of a letter of review from the DNR on February 4<sup>th</sup>, 1999, providing staff input prior to the COE final submittal.
  - B. Until the final plan is approved, we cannot proceed with in-project acquisitions, at 29<sup>th</sup> and Hanley and North of the NIPSCO R/W and West of Cline Ave.
  - C. **We received a letter from the Town of Highland on March 15<sup>th</sup>, 1999, requesting approx. 25 acres of land for mitigation to allow a local Highland project to proceed. In return, Highland would donate approx. 2.5 acres of land that would be needed for our upcoming Stage VI property.**

8-9

10

11-12

**LUCAS, HOLCOMB & MEDREA**

ATTORNEYS AT LAW

JAMES A. HOLCOMB  
JOHN O. STILES  
DANIEL A. MEDREA\*  
ROBERT F. PETERS  
STEPHEN R. PLACE  
NICK KATICH  
LOUIS M. CASALE  
MARY LINDA CASEY  
MARK S. LUCAS  
JOSEPH M. SKOZEN  
DAVID E. WOODWARD  
  
DAVID A. BULS  
DAVID M. BLASKOVICH\*\*

\*DENOTES ALSO MEMBER OF THE BARS OF ILLINOIS AND FLORIDA  
\*\*MEMBER OF ILLINOIS BAR

EASTON COURT  
300 EAST 90TH DRIVE  
MERRILLVILLE, INDIANA 46410

TELEPHONE (219) 769-3561  
24-HR FAX (219) 756-7409

OF COUNSEL:  
ROBERT A. LUCAS  
ROBERT J. ADDISON

JOSEPH L. SKOZEN  
1915-1997

March 26, 1999

David Orrison  
Norfolk Railroad Corporation  
99 Spring Street  
R.R. Box 142  
Atlanta, GA 30303

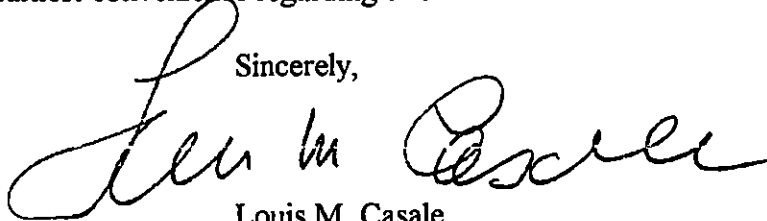
RE: Little Calumet River Basin Development Commission Acquisition of Stage II,  
Phase 4 Easements.

Dear Mr. Orrison:

On February 22, 1994 I sent out a letter regarding acquisition of Stage II, Phase 4 Easements required by the Little Calumet River Basin Development Commission for its flood control project. I would appreciate a response to the offer made in said correspondence.

Please contact me at your earliest convenience regarding this matter.

Sincerely,



Louis M. Casale  
Attorney, Telephone Extension #132

LMC/amo

Enclosures

cc: Dan Gardner  
Jim Pokrajac



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

**EMERSON DELANEY**, Chairman  
*Governor's Appointment*

**WILLIAM TANKE**, Vice Chairman  
*Porter County Commissioners' Appointment*

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

**JOHN DEMEO**, Secretary  
*Governor's Appointment*

**CHARLES AGNEW**  
*Governor's Appointment*

**GEORGE CARLSON**  
*Mayor of Hammond's Appointment*

**STEVE DAVIS**  
*Dept. of Natural Resources' Appointment*

**ROBERT HUFFMAN**  
*Governor's Appointment*

**ROBERT TRELO**  
*Governor's Appointment*

**MARION WILLIAMS**  
*Lake County Commissioners' Appointment*

**VACANCY**  
*Governor's Appointment*

**DAN GARDNER**  
*Executive Director*

**LOUIS CASALE**  
*Attorney*

March 23, 1999

Imad Samara  
U.S. Army Corps of Engineers  
111 N Canal St  
Chicago IL 60606-7206

Dear Imad,

The LCRBDC held a staff meeting on March 17<sup>th</sup>, 1999 to review ongoing and upcoming flood control projects and those easements, agreements, and acquisitions necessary to sign a right of entry prior to soliciting for bids.

We discussed the following issues: In reference to the upcoming Stage IV – Phase 1 project, we reviewed what had been discussed at our February 25<sup>th</sup>, 1999 Real Estate meeting. We suggested at the meeting that, based upon engineering finalization, which would be necessary to proceed with agreements and acquisitions, we could only do that portion of the project north of the Norfolk Southern Railway. This would include the drainage system beginning at 29<sup>th</sup> Street and Colfax (DC-546) and extending parallel with the railroad to Gerry Street, then eastward to Burr Street (Phase 1). This layout was prepared by Ayres and the corresponding final real estate drawings were prepared and submitted to us on two (2) drawings R-1 and R-2 dated January 28<sup>th</sup>, 1994. We have enclosed a list of those acquisitions, agreements, and easements that would need to be completed to release Phase 1.

At that time, we proceeded with all necessary acquisitions, condemnations, easement agreements, and utility coordination based upon these drawings and were ready to sign the right of entry based upon the COE schedule at that time. Since then the schedule has been revised and, with a few items that need to be updated or implemented, we feel we could present the necessary items to release this portion of construction within a few months, based upon our final review. But with the ongoing concerns for the remainder of Stage IV-Phase 1 that involve INDOT, WIND Radio, and the Norfolk Southern Railroad, we feel none of this could be included as part of a mid 1999 release. We presented this Phase 1 option to you at our February 25<sup>th</sup>, 1999 Real Estate meeting and are still waiting for written confirmation from you concurring that it would be agreeable to release only this portion of work for bids.

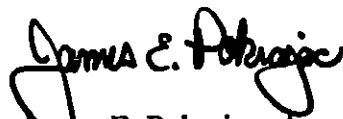
After our February 25<sup>th</sup> Real Estate meeting, we received an E-mail dated March 5<sup>th</sup> from Ayres to you indicating that the legal description for an agreement with Wolverine Pipeline, as prepared by Cole Associates, was misinterpreted by Cole from the data supplied to them. Keep in mind that the data provided to Cole Associates was the aforementioned R-1 and R-2 that we had based all of our previous acquisition upon. This E-mail indicated that there are some areas on this legal "where the work can not be completed inside the permanent easement." We understand that Ayres is proceeding on their design using ROW limits originally developed. If this is the case, then all of the work should be able to be done on those work limits established back in 1994. This E-mail also indicated that Ayres had not yet received the digital real estate drawings – neither have we – which could have been used by Cole to do their legal description for the Wolverine easement. We hope there are no changes in the work limits. If so, we will not be able to meet your suggested dates for advertisement for the Phase 1 portion of this segment.

In addition, if we agree to release only this portion of work, we need to know if the culvert easements under the Norfolk Southern Railroad will be needed as part of the drainage system. We just modified the original legals for the Norfolk Southern and are currently proceeding with the necessary agreements, but dealing with the railroads is a very lengthy process and we would hope they could be included in a Phase II release. In the event we must obtain easements from the Norfolk Southern Corporation as part of Phase 1, it is unlikely we would meet the present timetable.

The Wolverine Pipeline agreement does not appear to be a problem based upon the original plans submitted in 1994, and as long as we install sheet piling adjacent to their pipeline west of Burr Street, this agreement should be put in place in a timely manner.

This letter is going to be part of our agenda for our upcoming Real Estate meeting scheduled for March 26<sup>th</sup>. If you could answer all of these questions and concerns, we will make our best effort to get you a right-of-entry that would meet your schedule to release for bids for the Phase 1 portion of this project.

Sincerely,



James E. Pokrajac, Agent  
Engineering/Land Management

JEP/gdp

cc: Dan Gardner  
Lou Casale  
Bill White  
Emmett Clancy  
Greg Heinzman  
Ron Tutt  
Judy Vamos

March 22, 1999

### **STAGE IV – PHASE 1A**

**North of the Norfolk Southern RR from 29<sup>th</sup> Avenue to Burr Street  
(Drainage Ditch 29<sup>th</sup> to Calhoun/6' x 8' box culvert – Calhoun to Burr)**

The following Real Estate/Easements will be required to advertise – Date to be determined, as per the February 25<sup>th</sup> Real Estate meeting:

- DC-546 (Algue Sumar) Was sent offer on 3/1/99 (offer good for 25 days)
- DC-460 (George Muzek) Lou to send offer
- DC-444 (Elizabeth Patton) Living at different address – Lou to send offer

#### **Culvert Easements**

- Calhoun Street, North of N.S.RR (ongoing)
- Burr Street, North of N.S. RR (ongoing)

#### **Miscellaneous**

- Wolverine Pipeline easement (ongoing) including acknowledgement of sheet piling west of Burr Street
- Environmental analysis (DC-67) - House west of Burr, south of Halcarz parcel)



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 22, 1999

Mr. Lou Casale  
Attorney-at-Law  
LUCAS, HOLCOMB & MEDREA  
300 East 90<sup>th</sup> Drive  
Merrillville, Indiana 46410

Dear Lou:

Enclosed are three (3) copies each of the revised legal descriptions, plats, and key map for the Norfolk Southern Corporation needed for the Stage IV Phase 1 construction. This includes a total of four (4) permanent easements and six (6) temporary easements that will be needed as part of the overall construction from the EJ&E RR to Burr Street. At this point, we are not aware of which easements will be necessary as part of a contract release which would only include the drainage portion of this project, or whether they would be needed for the second phase of this contract at a later date.

However, we suggest that you initiate contact with the Norfolk Southern Corp. to expedite the process of obtaining the necessary easements for our right-of-entry. Please note that all but one of the temporary easements have been revised due to engineering changes and that any previous coordination with the Norfolk Southern Corp. should be clarified accordingly.

If you have any questions regarding these easements, please call me.

Sincerely,

James E. Pokrajac, Agent  
Land Management/  
Engineering

/encl.

cc: Bill White  
Imad Samara (w/encl.)  
Jan Plachta  
Emmett Clancy (w/encl.)

5



REPLY TO  
ATTENTION OF:

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

REC'D MAR 12 1999

March 8, 1999

Programs and Project Management Division  
Project Management Branch

Ms. Judith Vamos  
Land Acquisition Agent  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, Indiana 46368

Dear Ms. Vamos:

In response to your letter of 22 February 1999 concerning the LCRBDC meeting with Mansards Apartment Complex enclosed find please a summary of our hydrological analysis of the proposed ditch along the south edge of the NIPSCO right of way.

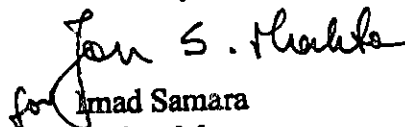
1. There are two basic hydrologic conditions at the Mansard playground to consider for the phased construction of the Burr Street Betterment Levee. The first phase of construction consists of the levee between the E. J. & E. Railroad and Colfax Avenue. The second phase will include the full Burr Street Betterment levee.
2. After the first phase of construction there will be two drainage outlets for the new east-west ditch that will run along the Mansard Apartments playground. These are the temporary 30 inch diameter corrugated metal drainage culvert to be installed at Colfax and the new permanent 48 inch diameter reinforced concrete overflow culvert. To pass over the 30 and 36 inch diameter NIPSCO steel gas pipelines, these pipes do not take water until the water level reaches 593.5 feet NGVD. The bottom elevation of the new ditch in the vicinity of the playground is 589.7 feet NGVD. This means under normal conditions water will pond to approximately 4 feet deep and remain at that level. A temporary pump could be used to pump out the ditch under normal low flow conditions until the second phase is constructed.
3. Since there is no flapgate on the 30 inch temporary drainage pipe at Colfax, larger storm events will govern water levels in the ditch along the playground unless the 30 inch is flood fought (plugged) during rising stages on the Little Calumet River. Enclosure 1 presents Little Calumet River stages for the 2, 10 and 100 year (50, 10 and 1 percent chance exceedance) synthetic events. The Little Calumet would begin to govern when water levels exceed the 593.5 culvert inverts. Note that the time scale is in days.



4. Also for very low probability events (approximately one percent and greater) a 150 foot section of the levee will have a crest elevation of 597 feet NGVD to mimic the approximate overflow elevation of the NIPSCO access road crest. This will allow very infrequent events in the interior (landside) to have the same overflow relief elevation to the river as presently exists. If the Little Calumet River is expected to peak near the lowered crest elevation or higher, this gap could be flood fought.
5. For the second phase of construction (full Betterment Levee) the ditch along the playground will be connected to the Burr Street Pump Station. Under "normal" conditions the ditch would be expected to have a few inches of water at most .
6. Enclosures 2, 3 and 4 present stage, flow and velocity hydrographs for the ditch at the playground for the full project conditions. Note that the time scale is in hours. Event durations range from approximately 8 hours for the 2 year event to just less than a day for the 100 year event.
7. It should be noted that the UNET computer model used to produce the hydrographs is not set up to model low flow conditions. UNET does not run well when there is little or no flow. A small base flow is added to the model, but it is not intended to model "normal" low flow conditions and is just added to run the program.

If you have any additional questions please contact Mr. Jan Plachta of this office at (312) 353-6400, extension 1801.

Sincerely,

  
for Imad Samara  
Project Manager

Encl  
CF: Jim Pokrajac

REC'D MAR 31 1999

607 South Lake Street  
Suite A  
Gary, IN 46403

THE LAW OFFICE OF  
**GREGORY S. REISING**

Elva Redigonda,  
Legal Secretary  
reisinglaw@aol.com

Telephone (219) 938-8080  
Toll Free (877) 524-0292  
Fax (219) 938-8097

March 30, 1999

Greg Martin  
Martin Design  
65 N. River Ln.-Ste. 201  
Geneva, ILL 60134

Re: South Gleason Golf Course Architectural Services

Dear Greg:

I am pleased to inform you that the Gary Board of Park Commissioners did, at its regular public meeting March 25, 1999, approve the concept of the agreement that you sent me concerning the South Gleason Golf Course Driving Range and Youth Center.

However, as I had previously informed you, the actual agreement would be between the Martin Design Partnership and the Little Calumet River Basin Development Commission. The executive director of the L.C.R.B.D.C. is Daniel Gardner, his address is and telephone number are as follows: 6100 Southport Road, Portage, Indiana 46368; 219/763-0696. Ordinarily the L.C.R.B.D.C. approves contracts that are approved by the park board. By a copy of this letter to Dan with an attachment of the agreement, I am asking the L.C.R.B.D.C. to approve the agreement. You will need to modify the agreement to show that it is between the L.C.R.B.D.C. and Martin Design.

L.C.P.B.D.C. is holding money to be spent on this project through an agreement reached between them and us as the Gary Park Department a number of years ago.

I'm going to be out of the office from March 27th until April 13th but I am certain by the time I get back you will have worked out any details necessary with Mr. Gardner and we will be proceeding.

Very truly yours,

GREGORY S. REISING

CSR/er  
Encls.

cc: Dan Gardner Ex. Dir. (w/encls)  
Fred Ware, Dir. (letter only)  
John Lowe (letter only)  
Board File (w/encls)

THE LAW OFFICE OF  
**GREGORY S. REISING**

REC'D MAR . 1999

607 South Lake Street  
Suite A  
Gary, IN 46403

Eva Redigonda,  
Legal Secretary  
reisinglaw@aol.com

Telephone (219) 938-8080  
Toll Free (877) 524-0292  
Fax (219) 938-8097

March 30, 1999

John B. Richardson  
Project Mgr.  
J.F. New & Assc., Inc.  
708 Roosevelt Rd.  
P.O. Box 243  
Walkerton, IN 46574

Re: Permitting for Gleason Park Golf Course

Dear Mr. Richardson:

I am pleased to inform you that the Gary Board of Park Commissioners did, at its regular public meeting March 25, 1999, approve the concept of the agreement that you sent me concerning the Permitting for South Gleason Golf Course.

However, as I had previously informed you, the actual agreement would be between J. F. New & Associates, Inc. and the Little Calumet River Basin Development Commission. The executive director of the L.C.R.B.D.C. is Daniel Gardner, his address is and telephone number are as follows: 6100 Southport Road, Portage, Indiana 46368; 219/763-0696. Ordinarily the L.C.R.B.D.C. approves contracts that are approved by the park board. By a copy of this letter to Dan with an attachment of the agreement, I am asking the L.C.R.B.D.C. to approve the agreement. You will need to modify the agreement to show that it is between the L.C.R.B.D.C. and J.F. New & Associates, Inc..

L.C.R.B.D.C. is holding money to be spent on this project through an agreement reached between them and us as the Gary Park Department a number of years ago.

I'm going to be out of the office from March 27th until April 13th but I am certain by the time I get back you will have worked out any details necessary with Mr. Gardner and we will be proceeding.

Very truly yours,

GREGORY S. REISING

GSR/er  
Encls.

cc: Dan Gardner Ex. Dir. (w/encls) ✓  
Fred Ware, Dir. (letter only)  
John Lowe (letter only)  
Board File (w/encls)

PETER J. VISCLOSKY  
1ST DISTRICT, INDIANA

COMMITTEE ON APPROPRIATIONS  
CONGRESSIONAL STEEL CAUCUS  
EXECUTIVE COMMITTEE CHAIRMAN  
NORTHEAST-MIDWEST  
CONGRESSIONAL COALITION  
MIDWEST VICE-CHAIR  
WHIP-AT-LARGE

**Congress of the United States**  
**House of Representatives**  
**Washington, DC 20515-1401**

REC'D APR 15 1999

2464 RAYBURN BUILDING  
WASHINGTON, DC 20515-1401  
(202) 225-2461

215 WEST 35TH AVENUE  
GARY, IN 46408  
TTY-TDD SERVICE AVAILABLE  
(219) 884-1177

PORTAGE CITY HALL  
8070 CENTRAL AVENUE  
PORTAGE, IN 46368  
(219) 763-2804

VALPARAISO CITY HALL  
166 LINCOLNWAY  
VALPARAISO, IN 46383  
(219) 484-0315

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

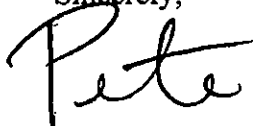
Dear Dan:

Thank you for contacting me to request my assistance regarding the crediting of costs for acquiring flowage easements for the Little Calumet River Flood Control/Recreation Project toward the project's local match. I appreciate your bringing this matter to my attention.

My staff and I have reviewed the information you sent, and we are familiar with Army Corps of Engineers policies regarding this type of an issue. To resolve this matter and ensure that the \$500,000 spent on acquiring flowage easements is credited toward the local match, I will seek the inclusion of report language in the Fiscal Year 2000 Energy & Water Appropriations bill directing the Corps to credit the funds spent on easements toward the local match. I am hopeful that I will be successful in including such report language, which could provide for a favorable resolution for the Little Calumet River Basin Development Commission. Please stay in touch with my office on this matter.

Thank you again for contacting me. Do not hesitate to let me know, or contact John McNutt in my Washington office at (202) 225-2461, if you have any questions or need any additional information.

Sincerely,



Peter J. Visclosky  
Member of Congress

PJV:cs



# TOWN OF HIGHLAND

Highland Municipal Building • 3333 Ridge Road

Highland, Indiana 46322

219-838-1080 • Fax 219-972-5097



Population 23,696

Incorporated in 1910

March 15, 1999

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

RE: Property Exchange Proposal

Dear Mr. Gardener:

The Northwest Indiana Regional Planning Agency and its sister agencies and the Town of Highland have had a long history of cooperative projects and relationships. The opportunity exists to continue our cooperative efforts to the mutual benefit of our organizations. The Town wishes to construct approximately 600 feet of Franklin Street west of Liable Road. We understand that the Little Calumet River Basin Development Commission has land available suitable for constructing replacement wetlands. We are also aware that the Little Calumet River Basin Commission, as part of the Little Calumet River flood Control Project, will wish to secure property owned by Highland for construction of levees on the south side of the Little Calumet River between Kennedy Avenue and Parrish Avenue.

The wetlands area that would be destroyed by the proposed Franklin Street extension comprises approximately 0.62 acres. Our consultant indicates that the Corps of Engineers is unlikely to mandate that replacement wetlands to be constructed at a ratio exceeding 4 to 1. Based on the 4 to 1 ratio, we estimate that 2.48 acres of replacement wetlands will be required to allow the Franklin Street Project to proceed.

We propose that NIRPC donate 2.48 acres of land suitable for use by the Town in constructing replacement wetlands. In return the Town will agree to

## TOWN COUNCIL

CHARLES PODGORNÝ  
*President*

LARRY WOLENDOWSKI  
*Vice-President*

GEORGE GEORGEFF

DENNIS SIMALA

RICHARD J. NOVAK

JOHN M. BACH  
*Public Works Director*

RHETT TAUBER  
*Attorney*

## CLERK - TREASURER

MICHAEL W. GRIFFIN



donate 2.48 acres of land in the levee corridor to the Little Calumet Basin Development Commission for use in constructing the flood control project. This Transaction will benefit NIRPC by resolving a portion of the land acquisition issue for levee construction and will benefit the Town by allowing the Towns' project to proceed.

Please call to discuss your thoughts on this proposal.

Very Truly Yours,

A handwritten signature in black ink, appearing to read "J.M. Bach", written over the printed name.

John M. Bach

pc: NIES Engineering, Inc.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
95-0073 71759328 (GARCES) (RUNDZAITIS) (TURNER)	STA. IV-PHS 2A	DYER	\$3,375,090.90 3,375,090.90 3,100,723.18	*05 OCT 98 05 OCT 98	100	100

**COMMENTS:**

PUMP HOUSE – Contractor conducted PRELIMINARY TESTING 25 MAR 1999. Official retest scheduled for 30 March 1999.

CO-S awaiting additional information from Contractor on equitable adjustment for metal building.

Awaiting PP-PM/ED-D responses to following: None at this time.

95-0076 71608714 (GARCES) (KARWATKA) (TURNER).	STA. II-PHS 4	RAUSCH	\$4,186,070.75 4,182,688.98 4,175,000.00	*22 SEP 98	*100	*100
--	---------------	--------	--	------------	------	------

**COMMENTS:**

Awaiting final cross-sections from Contractor. According to Contractor, plotting of cross-sections and quantity calculations will be completed on April 15, 1999.

Sluice gate tested 16 MAR 1999, gates and operator working properly. CO-S preparing minor punchlist letter to Contractor.

84" Gatewell - Preparing for pump test.

CITY OF HOBART ROAD REPAIR – Contractor yet to resolve with City.

FC-76.35 – Replacement of original leaf gates with A-Frame swing gates. Awaiting Contractors proposal.

FC-76.XX - LEVEE QUANTITY OVERRUN EXCEEDING 115%. - Awaiting final quantities.

FC-76.XX - Contractor requesting additional cost due to wet material from Deep River Borrow Site. CO-S evaluating.

Awaiting PP-PM/ED-D Responses To Following Issues: None at this time.

95-0083 71749268 (CARVER) (RUNDZAITIS) (TURNER)	LANDSCAPING	DYER	\$1,335,718.00 1,329,847.00 1,298,616.15	04 May 1998 04 May 1998	100	100
---	-------------	------	--	----------------------------	-----	-----

**COMMENTS:**

Replacement of dead/missing shrubs & trees scheduled for spring planting.

Awaiting Contractor response to CELRC-CO-S offer to discuss CREDIT on turf establishment issue.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
98-C-0037 80124796 (CARVER) (WILSON) (SMITH)	INDIANA SHORELINE III	KOVILIC	\$2,806,155.00 \$2,806,155.00 \$2,458,163.30	* 30 NOV 98	87.60	87.60

COMMENTS:

\* Contract completion date will be extended to next spring to complete additional sand placement.

Sand placement done until spring. 181,275.80 tons dry weight delivered as of 20 NOV 98.

FC-37.03 - Place Additional Qtys. of Sand West of Kinzele Ditch - Issued RFP to KTR.

Awaiting PP-PM/ED-D Responses to the following Issues:

- A. PP-PM (T. Kelleher) working NIPSCO guard issue. Existing guard contract needs to be modified. New guard contract needs to be prepared for next years work.
- B. Execution of ROE extension for NIPSCO.
- C. Execution of NPS permit for sand placement.

98-C-0050 80084709 (CARVER) (NEWELL) (SMITH)	BEVERLY SHORES	AMERICAN MARINE CONST.	\$1,142,575.00 \$1,142,575.00 \$ 961,861.73	* 25 JAN 99	84.2	84.2
--	-------------------	---------------------------	---	-------------	------	------

COMMENTS:

\* Time extension until Spring 1999 will be necessary for paving and dune grass restoration.

P00004 -(FC-50.04) - Widening of Dune Grass Restoration Area @ Repair Area 1 - Awaiting Contractor signature.

2" Asphalt Overlay - Expecting overrun.

99-C-XXXX  (CARVER) (LEE ) (TURNER)	EAST REACH REMEDATION
---	--------------------------

COMMENTS:

Advertisement delayed by reproduction issues at CELRL-CT.

PP-PM to provide hard copy of P&S to CO-S from CELRL-CT produced solicitation disk.

LCA addendum must be signed by HQ and Sponsor before bids can be opened. May delay bid opening.



## COPIES FURNISHED:

CELRC-CO (DEDA)	CELRC-DE (ROWAN)
CELRC-CO-A (SAVAGE)	CELRC-DDE-PPM (CARLSON)
CELRC-CO-C (ALBERT)	CELRC-PP-PM (HANDWERK)
CELRC-CO-C (TURNER)	CELRC-PP-PM (SAMARA)
CELRC-CO-C (SMITH)	CELRC-PP-PM (MILO)
CELRC-CO-O (HUNGNESS)	CELRC-PP-PM (BERNSTEIN)
CELRC-CO-O (WADLEIGH)	CELRC-PP-PO (DESAI)
CELRC-CO-B (SVEE)	CELRC-ED (JACOBACCI)
CELRC-CO-S (FILE-STAFF)	CELRC-ED-D (SCHMIDT)
CELRC-CO-N (MACMORRAN)	CELRC-ED-A (ABOU-EL-SEUD)
CELRC-CT (SALINAS-NIX)	CELRC-PA (MASSAR)

21-27 MAR 99 CALUMET AREA OFFICE  
WEEKLY CONTRACT STATUS REPORT

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
88-0008	CALUMET DREDGING -	KENO & SON	\$898K		100	100

COMMENTS

CO-C preparing modification for \$46,000.00 for equal access to justice. Contractor compiling additional documentation to support additional equal access to justice reimbursement.

95-0071	STA. II-PHS 3B	RAUSCH	\$3,478,141.69	*05 DEC 98	*100	*100
959776			3,478,141.69			
(GARCES)			3,280,112.42			
(KARWATKA)						
(TURNER).						

COMMENTS:

\* Contract substantially complete. However, pending CELRC-PP-PM modification request for rerouting recreation trail will extend completion date to Spring/Summer 1999. PP-PM re-evaluating whether to do this under later contract.

Awaiting final cross-sections from Contractor. According to Contractor, plotting of cross-sections and quantity calculations will be completed on March 31, 1999.

Sluice gate tested 16 MAR 1999, gates and operator are working properly. CO-S preparing minor punchlist letter to Contractor.

Awaiting requested remaining restitution payrolls from KTR for trucking subcontractors and support information for owner/ operator. CO-S furnished Contractor copies of letters previously sent to resolve the problem.

FC-71.21 - CREDIT FOR ALLOWED GEORGIA ST. CLOSURE. Awaiting contractor's proposal.

FC-71.24 - ELIMINATION OF HARRISON STREET 36" DIA. PIPE AND ASSOCIATED DITCHING. Awaiting Contractors Proposal

FC-71.25 - REPLACING BITUMINOUS ASPHALT AT GEORGIA STREET WITH REINFORCED CONCRETE SLAB.  
CO-S provided Contractor with man hours observed for replacing bituminous asphalt at Georgia Street with reinforced concrete. Contractor preparing proposal.

Awaiting PP-PM/ED-D responses to following issues:

A. Recreation Trail Ramp Reroute -- Continue to wait for design. PP-PM evaluating whether to do this under later contract.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH.	ACT
97-0022 71759315 (CARVER) (LEE) (TURNER)	RECREATION 1	DYER CONSTR.	\$1,174,090.44 \$1,174,090.44 \$1,174,090.44	26 JUL 98 26 JUL 98 26 JUL 98	100	100

**COMMENTS:**

Awaiting ED prepared as-built drawings for review by CO-S. Contract files can not be transferred until As-Built completed by ED.

97-0028 71919659 (CARVER) (LEE) (TURNER)	STAGE II-3C2	SBA/WEBB CONSTRUCTION	\$3,988,176.04 3,978,846.18 3,680,554.12	*10 NOV 98	*100	*100
--	--------------	--------------------------	--	------------	------	------

**COMMENTS:**

\* Contract substantially complete. However, 15" RCP work will have to be done in Spring, and contract completion date extended accordingly.

Reviewing Contractor submitted information on quantities for earthwork bid schedule items.

FC-28.19 - Reroute existing 12" PVC in ditch east of Harrison. CO-S reviewing KTR's proposal & awaiting KTR's proposal back-up.

FC-28.15 (REVISED) - Extension of existing 15" RCP from the manhole west of Harrison Street to the east of Harrison Street. CO-S reviewing KTR's proposal & awaiting KTR's proposal back-up.

Awaiting PP-PM/ED-D responses to following: None at this time.

97-0026 71769388 (GARCES) (KARWATKA) (TURNER)	IV-2B	DYER CONSTR.	\$1,762,757.79 1,762,757.79 1,713,000.00	*16 NOV 98	*100	*100
---	-------	--------------	--	------------	------	------

**COMMENTS:**

\* Gatewell/Pipe Settlement continues to be reviewed. Awaiting CELRC-CT approval of A/E cost proposal to ED-D to analyze and design repair of structure. Will result in extension of completion date to Spring/Summer 1999.

ED-D and ED-DG evaluating whether to pursue A-E liability on gatewell settlement.

P00019 (FC-26.18) - Gatewell Structure Settlement/Monitoring; \$10,674.87 and no time extension. Mod issued to Contractor for signature.

Awaiting PP-PM/ED Responses to the Following Issues: None at this time

Awaiting Ayres Responses to the Following Issues:

- Gatewell pipe settlement - Awaiting CELRC-CT approval of A/E cost proposal to ED-D to analyze and design repair of structure.
- TAR26-009 - Sloughing in interior drainage ditch. Ayres visited the site 25 MAR 1999, to investigate the problem. Awaiting Ayres recommendations for repair.

**PROJECT ENGINEERING**  
**MONTHLY STATUS REPORT**  
**April 7, 1999**

---

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

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

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

1. Project completed on December 1, 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, 1995.  
Ramirez & Marsch Construction – Contract price \$2,275,023

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

1. Contractor is Dyer Construction
2. Contract amount is \$1,092,050
3. Some plantings and seeding did not take as per COE plans and specifications  
The Contractor (Dyer Construction) is making a field inspection of the entire project with the COE and will complete by next spring as the weather permits.
4. We received a letter from Spencer Cortwright (I.U. Northwest) on Feb. 3 requesting that we coordinate with the COE to modify the upcoming seeding contract in the II-3B segment west of Broadway
  - A. LCRBDC sent a letter to the COE on March 3<sup>rd</sup>, 1999, requesting review, approval, and coordination for the planting of a natural prairie on the levee segment North of Indiana University.
5. A letter was sent to the COE on April 5<sup>th</sup>, 1999, addressing concerns of existing, and future, specifications for plantings for all levee segments.

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

1. Rausch Construction started on 11/20/95. Set up field headquarters north of I.U., west of Broadway. (Construction is approx. 98% complete)
  - A. Projected segment completion is in the spring – some fine grading and seeding.
  - B. Rausch Construction producing final cross-sections for “as-built” files.
2. Received cost estimate for Broadway pump station from NIPSCO (\$8,408)
  - A. All wiring is now completed, pumps are hooked up, and contractor needs water to do operational test – Scheduling for tests is ongoing.
  - B. Final testing and turnover to Gary Sanitary District is pending. Waiting on contractor response to complete testing. (Still waiting to schedule operational test)
3. Sluice gate testing was held on March 16, 1999, and was found to be acceptable as per plans and specifications.







4. **LCRBDC to gather information to re-route recreation trail off of existing levee North of IUN to cross at 32<sup>nd</sup> Avenue.**

**STATUS (Stage II Phase 3C2) Grant to Harrison:**

1. The overall project is 98% complete, and the final scheduled completion is for the end of January 1999.
2. The operational test for this pump station was held on November 19<sup>th</sup>, 1998, with LCRBDC, COE, GSD, and the City of Gary.
  - A. The tests were completed and the pump station was found to be satisfactory as per Army corps plans and specs with the exception of minor punch list items. (These are currently being completed.)
    - We are awaiting a letter from the COE indicating all punch list items are completed and that this station meets COE plans and specs (This will be submitted to GSD as part of their request for turnover).
  - B. A letter was sent to the COE on December 17<sup>th</sup>, 1998, requesting a list of information and materials needed to turn over the pump station to GSD.
    - As of **April 5<sup>th</sup>, 1999**, this information has not yet been provided.
3. The drainage problem around Gilroy Stadium has been addressed by the Army Corps.
  - A. We received a modified design from the COE on November 12, 1998, showing the extension of the 15" RCP under Harrison and draining to the control structure and ditch system as part of the II-3B project.
  - B. The COE will install the pipe under Harrison in the spring to allow for proper stoning, compaction, and paving.

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

1. All structural levee work completed. All grading and backfilling have been completed.
  - A. Project is approx. 98% completed and the anticipated overall completion is for early spring.
    - Minor grading and seeding will be done when the weather permits.
  - B. Contractor currently completing final cross-sections to include as part of clay volume calculations and to be included as part of "as-built" drawings.
    - **Quantities of clay have exceeded amount estimated by over 115%.**
2. This portion of levee construction has been completed.
  - A. Walkway to Ironwood pump station has been completed as of December 1<sup>st</sup>, 1998.
  - B. The pump station has been completed and is ready to be tested. (The meter has been installed as of December 9<sup>th</sup>, 1998, which will begin the 30 month payback agreement to NIPSCO by the GSD.)
    - Contract and COE still coordinating to schedule the pump test.
3. **Sluice gate was tested on March 16<sup>th</sup>, 1999, and found to be satisfactory as per plans and specifications.**



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

1. Project completed on May 6<sup>th</sup>, 1994.  
Kiewit Construction – Contract price \$6,564,520.
2. COE investigating drainage problems caused by levee installation in Stage III. This is affecting the N.W. IN Foodbank and properties along the west side of Grant Street, and the area south of 35<sup>th</sup>, east of Chase (Ongoing)
  - A. **We received a letter from the COE on March 17<sup>th</sup>, 1999, including design recommendations, and requesting our comments and review for the STAGE III DRAINAGE REMEDIATION PLAN.**
    - **We submitted sets for review to the Gary Sanitary District and the Lake Erie Land company.**

4

**STATUS (Stage IV Phase 1) Cline to Burr:** This area was modified to include the drainage system from Colfax to Burr on June 21<sup>st</sup>, 1995.

1. **The COE has agreed to release this project in (2) segments as follows: (we are awaiting a letter as of March 29<sup>th</sup>, 1999).**
  - A. **IV-1 (North) The drainage system from Colfax to Burr Street North of the Norfolk Southern RR, and to include the small levee segment west of Burr Street to the N.S. RR.**
  - B. **IV-1 (South) The remainder of the IV-1 project not included as part of IV-1 (North), primarily all of the construction South of the N.S. RR.**
2. A letter was sent to the COE on January 12<sup>th</sup>, 1999, enclosing the final prints of the survey for engineering information for the towers. Actual locations for the septic and buried cables have been approximated & the contractor will locate these as part of his contract.
  - A. **The COE will be modifying their engineering design based upon layout data provided to them on February 24<sup>th</sup>, 1999. This will modify the existing Real Estate requirements.**
3. A “plan-in-hand” meeting was held with the COE, on December 16<sup>th</sup>, 1998 to review with both RR’s and Ayres Associates (COE engineering consultant). Drawings and specs were reviewed and discussed in the office, then visited in the field.
  - **Geotechnical information was provided to the E.J. & E. on March 24<sup>th</sup>, 1999, to use for evaluating their design concerns.**
4. A letter was sent to the COE on January 14<sup>th</sup>, 1999, enclosing comments received from the GSD on January 13<sup>th</sup>, 1999. We requested the COE to respond individually to these concerns and to incorporate these items as necessary into their plans and specs.
  - A. **This will be part of an upcoming, yet to be scheduled, meeting with the COE to resolve a number of ongoing GSD concerns.**
5. A letter was written to the COE indicating that the only portion of this segment that could be released early would be North of the N.S. RR.
  - **We received plans & specs for review of the IV-1 drainage system from Ayres on March 29<sup>th</sup>, 1999.**
6. The COE wrote a letter to INDOT on Jan. 22<sup>nd</sup> (We got a copy on Feb. 25<sup>th</sup>) suggesting coordination for our work limits extending onto an already created mitigation area.
  - **We had a conference call with INDOT on March 17<sup>th</sup>, 1999, regarding our overlap of their mitigation area.**

5-6

7



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

1. Project completed on May 6<sup>th</sup>, 1994.  
Kiewit Construction – Contract price \$6,564,520.
2. COE investigating drainage problems caused by levee installation in Stage III. This is affecting the N.W. IN Foodbank and properties along the west side of Grant Street, and the area south of 35<sup>th</sup>, east of Chase (Ongoing)
  - A. **We received a letter from the COE on March 17<sup>th</sup>, 1999, including design recommendations, and requesting our comments and review for the STAGE III DRAINAGE REMEDIATION PLAN.**
    - **We submitted sets for review to the Gary Sanitary District and the Lake Erie Land company.**

4

**STATUS (Stage IV Phase 1) Cline to Burr:** This area was modified to include the drainage system from Colfax to Burr on June 21<sup>st</sup>, 1995.

1. **The COE has agreed to release this project in (2) segments as follows: (we are awaiting a letter as of March 29<sup>th</sup>, 1999).**
  - A. **IV-1 (North) The drainage system from Colfax to Burr Street North of the Norfolk Southern RR, and to include the small levee segment west of Burr Street to the N.S. RR.**
  - B. **IV-1 (South) The remainder of the IV-1 project not included as part of IV-1 (North), primarily all of the construction South of the N.S. RR.**
2. A letter was sent to the COE on January 12<sup>th</sup>, 1999, enclosing the final prints of the survey for engineering information for the towers. Actual locations for the septic and buried cables have been approximated & the contractor will locate these as part of his contract.
  - A. **The COE will be modifying their engineering design based upon layout data provided to them on February 24<sup>th</sup>, 1999. This will modify the existing Real Estate requirements.**
3. A “plan-in-hand” meeting was held with the COE, on December 16<sup>th</sup>, 1998 to review with both RR’s and Ayres Associates (COE engineering consultant). Drawings and specs were reviewed and discussed in the office, then visited in the field.
  - **Geotechnical information was provided to the E.J. & E. on March 24<sup>th</sup>, 1999, to use for evaluating their design concerns.**
4. A letter was sent to the COE on January 14<sup>th</sup>, 1999, enclosing comments received from the GSD on January 13<sup>th</sup>, 1999. We requested the COE to respond individually to these concerns and to incorporate these items as necessary into their plans and specs.
  - A. **This will be part of an upcoming, yet to be scheduled, meeting with the COE to resolve a number of ongoing GSD concerns.**
5. A letter was written to the COE indicating that the only portion of this segment that could be released early would be North of the N.S. RR.
  - **We received plans & specs for review of the IV-1 drainage system from Ayres on March 29<sup>th</sup>, 1999.**
6. The COE wrote a letter to INDOT on Jan. 22<sup>nd</sup> (We got a copy on Feb. 25<sup>th</sup>) suggesting coordination for our work limits extending onto an already created mitigation area.
  - **We had a conference call with INDOT on March 17<sup>th</sup>, 1999, regarding our overlap of their mitigation area.**

5-6

7



- We will get a mapping of this area, get a legal of this area, then get into an agreement.
7. We have received a letter from Wolverine on March 1<sup>st</sup> that sheet piling be included west of Burr Street and south of our culvert installation to protect their 16" pipeline.
    - A. **The COE has agreed to include the sheet piling as part of the contract and will show that in their plans and specs.**

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

1. Scheduled Notice to Proceed in Nov. of 1995. (Dyer Construction is successful low bidder). Currently 95% completed.
  - A. The projected, overall, project completion is for early spring when minor grading and seeding can be completed.
2. The pump station is complete.
  - A. Operational inspection was held on March 2, 1999.
  - B. **A second inspection was held on March 30<sup>th</sup>, 1999, to re-check control and electrical problems with the station.**

8

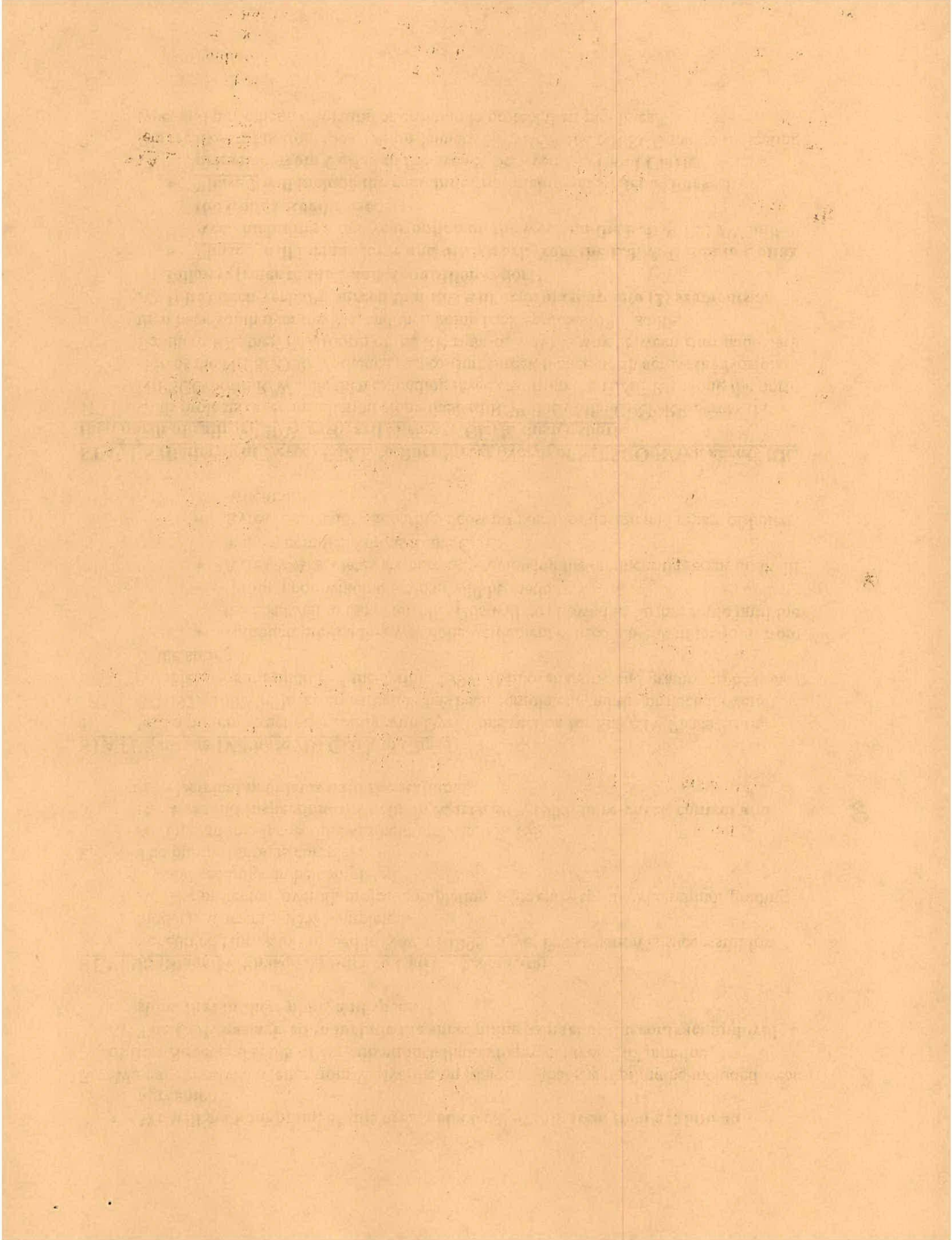
#### **STATUS (Stage IV Phase 2B) Clark to Chase**

1. Had a pre-construction meeting with Dyer Construction for Stage IV Phase 2B on 8/21/97. 100% of levee construction has been completed, and the projected overall completion is for middle of the spring, 1999. (Minor planting and grading to be done in the spring.)
  - Although pre-loading was done, settlement caused a break in the joint from the headwall to the gatewell. This will be allowed to further settle until the spring, upon which the repair will be made.
  - Ayres & Associates are currently reviewing the engineering repair and will make recommendations to the COE.
  - Ayres is currently preparing a cost proposal for design and repair of failed structure.

#### **STATUS (Betterment Levee) EJ&E to Burr Street (North of NIPSCO R/W), across RR, then north of railroad R/W eastward ½ way to Clark, thence south.**

1. COE projects levee installation along the east R/W line of the EJ&E RR across the NIPSCO north R/W line, then extending levee east from the EJ&E RR along the north side of the NIPSCO R/W, thence east to Burr Street, thence north across the Norfolk Southern RR, then East (north of the RR right-of-way) ½ way between Burr and Clark, then back south over the RR, and then going back approx. 1400' south.
  - A. **It has been verbally agreed that this will be broken up into (2) segments as follows: (refer to the Land Acquisition report)**
    - **Phase 1 will include levee and ditch work from the E.J. & E R.R to Colfax Ave., including a one year option on the work on the E.J. & E. R/W and the Colfax Road raise.**
    - **Phase 2 will include the remainder not included as part of Phase 1, primarily from Colfax to the area ½ between Burr and Clark.**
2. We received a fax from the COE on January 28<sup>th</sup>, 1999 of a NIPSCO memo indicating type, and placement, of plating or cribbing to protect their pipelines.







- A. The COE has incorporated the utility company requests for pipeline protection into their final plans and specifications.**
3. We had a conference call with the COE on Feb. 16<sup>th</sup> to review acquisition and design status for the betterment levee. They pointed out a problem with conflicting survey data.
 

**A. This has been resolved and the modified legal descriptions have been completed as of March 5<sup>th</sup>, 1999.**
  4. **Engineering review and comments for the 100 % BCOE plans and specifications for the Betterment Levee (Phase 1) were completed by the LCRBDC and sent to the COE in March 25<sup>th</sup>, 1999.**
  5. The COE sent a letter to Marathon on Feb. 19<sup>th</sup> requesting information on cost and design for lowering their 6" pipeline west of Arbogast and north of the NIPSCO R/W.
  6. **We sent a letter to the COE on March 18<sup>th</sup>, 1999, enclosing a NIPSCO estimate of \$91,327 to encase their pipelines at Colfax for our road raise and requested COE cost analysis review.**
  7. **We received a letter from the COE on March 8<sup>th</sup>, 1999, indicating hydrology information for the ditch North of the Mansards apartments.**
    - **We received comments from the Town of Griffith on March 24<sup>th</sup>, 1999, regarding Cline to Colfax comments and forwarded these to the COE to incorporate into their final plans.**

9-10

11-12

13-15

**STATUS Cline to EJ&E RR – Local Project:**

1. No protection at this time from Cline Ave. to Arbogast. (Locally protection will be provided).
2. A letter was sent to the COE on February 2<sup>nd</sup>, 1999, requesting they include this portion West of the E.J. & E. into our betterment levee plans.
  - We received modified real estate drawings from the COE on Feb. 9<sup>th</sup> indicating that the work limits have been expanded onto the western portion of the EJ&E RR and onto Kortenhoven property.
  - **A letter was sent to the Town of Griffith on March 11<sup>th</sup>, 1999, indicating that we would include the E.J. & E. portion on the Griffith side as part of our upcoming construction contract.**
3. **Town of Griffith received their certificate of approval for construction in a floodway from the DNR on March 12<sup>th</sup>, 1999.**

16

17

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

1. Project completed on September 14, 1995.  
Dyer Construction – Contract price \$998,630
2. As per a conversation with Phillips Pipeline on 9/30/96, consideration is being given to do a directional bore or both 8" lines, rather than do 2 "up and overs" for both levees (This has been ongoing with the COE since November of 1996)
 

**A. The COE indicated in their response for Stage V – Phase 2, that this was not economically feasible. We still contend this should be done as an item of safety.**

**B. See Status (Stage V Phase 2)**

Item #4 for update on directional drilling.



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

1. At the July 23<sup>rd</sup>, 1998 Real Estate meeting, the current schedule shows a January 1<sup>st</sup>, 2001 contract award date.
2. A letter was written to the COE on June 16<sup>th</sup>, 1998, including the (7) major items of concern of the engineering review previously submitted to them on June 1<sup>st</sup>.
  - The COE wrote a letter of response on October 23<sup>rd</sup> and suggested a meeting to discuss and further review these items.
3. We received a letter from the COE on Sept. 11<sup>th</sup>, 1998 in response to our concern of doing a directional bore for the 2 Phillips pipelines west of the Conrail RR dated Nov. 6, 1996.
  - Letter sent to Phillips on Sept. 11<sup>th</sup> enclosing COE information on directional drilling for their response. (The COE stated in their letter dated October 23<sup>rd</sup> (Item #2) that PPL submit a detailed design analysis for review & approval by the COE). (ongoing)

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

1. At the July 23<sup>rd</sup>, 1998 Real Estate meeting, the current schedule shows a July 1<sup>st</sup>, 1999 contract award date.
  - We feel this date is non-realistic. With the funding available, a 2001 date would be more realistic.
2. Completed engineering review of Hart Ditch control structure and submitted comments to the COE on March 23, 1998.
  - Still awaiting response to our comments. (ongoing)

**STAGE VI:**

1. Had meeting on 1/18/96 with Super 8, Holiday Inn, and Motel 6 with the COE attending regarding levee impact to the properties and how we will proceed.
  - A. We are in the process of doing a feasibility study to determine impact, get fair market values, etc. (in process of assigning). We have received pertinent information from all hotels.
    - Refer to stage VI in Land Acq. report. (Item #2)
  - B. Construction has been re-scheduled from spring of 1998 to a contract award date of January 7<sup>th</sup>, 2001.
2. We received a request from the COE to do additional survey work throughout the project area. They requested stakeouts for property lines, which could be very expensive. We are awaiting a cost estimate from Cole Associates.
  - Cole Associates are the low bidder and have been approved to do this survey work. (survey work is ongoing)

**Stage VII and Stage VIII (Northcote to the Illinois state line):**

1. We received a letter from the COE on March 15<sup>th</sup>, 1999, requesting our review and comments for their A/E scope of work.

**18**



### East Reach Remediation Area – North of I80/94, MLK to I-65:

1. Received a letter from the COE on November 16<sup>th</sup>, 1998, requesting that we get a state certified asbestos inspection to certify no asbestos in demolition area prior to construction.
  - We are holding until the PAC is approved.
2. Project scheduled to go out for bids on **April 8<sup>th</sup>, 1999, and the bid opening is scheduled for May 11<sup>th</sup>, 1999**, excluding the roadway from Central Avenue to the I-65 sluice gate (This will be put on a one-year option)
3. **A letter was sent to INDOT on March 25<sup>th</sup>, 1999, along with a copy of the legal description of the sluice gate access roadway, for review and comments to see if their I-65 expansion project will be impacted by our request.**

19

### West Reach:

1. We received a letter from the COE (dated November 5<sup>th</sup>, 1998) on November 12<sup>th</sup>, updating us on the status of the upcoming pump station contracts.
  - They are proposing to release pump station contract 1 to fiscal year 1999. Chicago COE will continue "in house" for all the Hammond pump stations
  - The meeting with Munster and Hammond was held on January 26<sup>th</sup>, 1999. Scopes of work were reviewed as well as scheduling. We are awaiting their written response.

### General:

1. Wrote a letter to NIPSCO on June 10<sup>th</sup>, 1998, requesting their investigation into providing security (gates) to prevent access onto our properties along their tower R/W from Arbogast to Chase. (ongoing)
  - NIPSCO indicated this work will be done in **March**, 1999, when new money is available.
2. A letter was written to the COE on December 17<sup>th</sup>, 1998, requesting haul route information for upcoming projects in order to facilitate a meeting with Gary to get approval for the proposed routes.
  - **A conference call was held with the COE on April 1<sup>st</sup>, 1999, to modify their original request to include different haul routes to accommodate only the segment of IV-1 or Betterment Levee needed, and to modify the start dates.**
3. A letter was sent to the COE on Feb. 23<sup>rd</sup> indicating that, in addition to coordinating the turnover of pump stations to the GSD, that a meeting with them would be required regarding some of their concerns regarding hydrology and monitoring. **(meeting yet to be scheduled)**
  - **A letter was sent to the COE on March 24<sup>th</sup>, 1999, suggesting a method of turnover and what would be required.**

20-22



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

VERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

RENE COLVIN, Treasurer  
*Mayor of Gary's Appointment*

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

EVE DAVIS  
*Pl. of Natural Resources' Appointment*

BERT HUFFMAN  
*Governor's Appointment*

BERT TRELO  
*Governor's Appointment*

ARION WILLIAMS  
*Porter County Commissioners' Appointment*

CANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LUIS CASALE  
*Secretary*

March 3, 1999

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

Re: Natural Planting Plan

Dear Imad:

I have included for your review and agreement a natural prairie planting plan developed by Professor Spencer Cortwright of I.U. Northwest requesting the areas adjoining the levee systems in the I.U.N. area. He has approached the Development Commission for our approval of this scheme as consistent with the Little Calumet River Flood Control Project and desirable in terms of low maintenance and natural attractiveness. The staff and Board have reviewed the plan and are in agreement with its implementation and, therefore, we are forwarding it for your review, approval, and coordination with your landscaping/seeding contracts for the area.

I trust this is sufficient for your review. Please call me if you have any additional questions.

Sincerely,

Dan Gardner  
Executive Director

/sjm  
encl.

cc: Tom Deja, COE local office

4-1 50-10

1

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

April 5, 1999

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

Dear Imad:

Enclosed is a copy of the specifications for landscaping as used by the IN dunes National Lakeshore. We are not sure how these compare with the Army Corps specifications but they are offered for your review. It is our understanding that in a matter of several weeks, the Corps will be planting native grasses on completed levee segments to complete the remainder of the Landscaping Phase 1 project. Being that a number of areas "did not take" leads me to question the design and performance specifications. As local sponsor, and ultimately the one responsible for maintenance of these levees, could you please address, in writing, the following concerns:

Item #1 – It is our understanding that on this contract, and all future landscaping contracts, that native grasses will be planted on both the riverside and landside of the levees unless it is behind houses such as Wicker Park Manor. Is this true?

Item #2 – The use of native grasses is the preferred method of planting due to its durability, slow growth after it is established, and the beauty of some flowering plants. We highly agree this is the desirable specification for ease of maintenance.

- Would this require any mowing, watering, pesticides, or fertilizing after it is established?
- Is a controlled burn the recommended method to maintain these levees; what does it cost; how often is it needed; and can we do this adjacent to I-80/94 or in residential areas?

April 5, 1999  
Page 2

Item #3 - Does the current specification require the installer of this landscaping to take care of the plantings until they are firmly established? Our understanding is that it could take a couple of years.

- Is this installer a professional landscaper who would be qualified, until acceptance of these plantings, to determine what is necessary to establish a healthy, established system?

Item #4 - As local sponsor and cost participant in this contract, we are concerned that if this has to be redone, will there be additional costs?

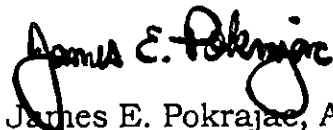
- Will this work being done address our concerns as previously stated in this letter?

During the past few years, the Commission has spent several thousand dollars to mow levees where we thought native grasses would have been planted. We have done this with state money although we have not yet accepted these segments. If the current specifications for landscaping were followed, then they should be reviewed taking into account our concerns for ongoing maintenance after the acceptance of that segment by the Commission. We feel that the contractor, or landscape sub-contractor, should assume this responsibility until the native grasses have established themselves.

Will you please address these ongoing concerns in order that upon completion of these levee segments, we will have a functional, useable, and maintainable levee that we could accept as part of our turnover process.

We would appreciate, in writing, a response to these concerns before proceeding with any further plantings and would like to review and discuss this with you.

Sincerely,



James E. Pokrajac, Agent  
Land Management/  
Engineering

cc: Greg Moore  
Jan Plachta  
Tom Deja  
Lou Casale





**DEPARTMENT OF THE ARMY**  
CHICAGO DISTRICT, CORPS OF ENGINEERS  
111 NORTH CANAL STREET  
CHICAGO, ILLINOIS 60606-7206  
March 17, 1999

REPLY TO  
ATTENTION OF:

Program and Project  
Management Branch

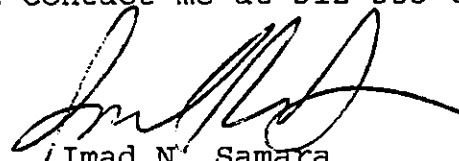
Mr. Dan Gardner  
Little Calumet River Basin  
Development Commission  
6100 Southport Road  
Portage, Indiana 46368

Subject: Little Calumet River, Stage III Drainage area

Dear Mr. Gardner:

This letter is a follow up to my October 14, 1998 letter regarding the same subject. In my letter I stated that we had to evaluate the alternatives further with a more detail design and a better cost estimate. In this letter I'm enclosing one copy of the report that discusses the alternatives and identify the selected plan. A Second copy will be sent to Jim Flora. Please review this report and give me written comments. The sooner I get your written comments the sooner we will proceed in developing the plans and specification for the contract to perform the construction.

If you have any questions please contact me at 312-353-6400 ext. 3054



Imad N. Samara  
Project Manager

CF: Jim Flora, R W Armstrong



REPLY TO  
ATTENTION OF:

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

REC'D 102 1 100

March 24, 1999

Programs and Project Management Division  
Project Management Branch

Mr. Mark Paull,  
EJ&E Railroad  
1141 Maple Road  
Joliet, Illinois 60432

Dear Mr. Paull;

In reference to our previous discussions concerning design data needed at the junction of the Little Calumet River flood control levee, Stage IV, Phase 1, with the EJ&E Railroad Embankment listed below are results of performed geotechnical investigations:

1. Seepage analysis for the EJ&E Railroad Embankment at its junction with the Stage IV Phase 1 levee alignment is complete. The factor of safety of more than 3.7 against uplift is well above the minimum allowable value of 2.5. Quantities of total seepage (through plus underseepage) per unit length of embankment are also negligible (i.e., 0.1 gallon per minute).
2. In conclusion, there is no need for a seepage cutoff plate as seepage control device for the railroad embankment, in mass. However, a seepage cutoff plate is required to pass through the ballast and key into to railroad embankment material beneath the ballast for at least 2 feet.
3. Underseepage and through seepage were analyzed for flows perpendicular and diagonal to the railroad embankments where they intersect with the line-of-protection. The design elevation (i.e., post-settlement top of levee crest) exceeds each railroad embankment's crest elevation since these embankments will have sandbag closure structures.
4. Boring data obtained for Boreholes LSUP-1-98, LSUP-2-98, LSUP-3-98, and L-4 for the East Reach Feature Design Memorandum and a supplemental exploration performed for the realigned Stage IV Phase 1 levee was used for soil stratigraphy and soil parameters. Borings LSUP-1-98, LSUP-2-98 and LSUP-3-98 were drilled along the current Stage IV Phase 1 levee. Boring L-4 was drilled along the initial Stage IV Phase 1 levee alignment. Hand auger boring data obtained from each railroad embankment was also used. Borings LSUP-1-98 and LSUP-2-98 were drilled approximately 255 and 450 feet northwest and southeast of the railroad embankment between approximate levee stations 04+25 and 04+65, respectively. Borings LSUP-3-98 and L4 were drilled approximately 200 and 78 feet west and east of the railroad embankment approximate levee stations 15+80 and 16+20, respectively.
5. The borelog information indicates that beneath the existing ground there is generally a silty fine sand surficial stratum underlain by soft to stiff clayey soils with the sandy strata ranging from 9.5 to 13.5 feet in thickness. The hand auger investigation indicates that the railroad embankment is composed of generally clean, fine sand with minimal organics and traces of silt. A coefficient of permeability of  $1 \times 10^{-2}$  centimeters per second was used for the embankment through seepage analysis.

5

1.  $\frac{1}{2}$

2.  $\frac{1}{2}$

3.  $\frac{1}{2}$

4.  $\frac{1}{2}$

5.  $\frac{1}{2}$

6.  $\frac{1}{2}$

7.  $\frac{1}{2}$

8.  $\frac{1}{2}$

9.  $\frac{1}{2}$

10.  $\frac{1}{2}$

11.  $\frac{1}{2}$

12.  $\frac{1}{2}$

13.  $\frac{1}{2}$

14.  $\frac{1}{2}$

15.  $\frac{1}{2}$

16.  $\frac{1}{2}$

17.  $\frac{1}{2}$

18.  $\frac{1}{2}$

19.  $\frac{1}{2}$

20.  $\frac{1}{2}$

21.  $\frac{1}{2}$

22.  $\frac{1}{2}$

23.  $\frac{1}{2}$

24.  $\frac{1}{2}$

25.  $\frac{1}{2}$

26.  $\frac{1}{2}$

27.  $\frac{1}{2}$

28.  $\frac{1}{2}$

29.  $\frac{1}{2}$

30.  $\frac{1}{2}$

31.  $\frac{1}{2}$

32.  $\frac{1}{2}$

33.  $\frac{1}{2}$

34.  $\frac{1}{2}$

35.  $\frac{1}{2}$

36.  $\frac{1}{2}$

37.  $\frac{1}{2}$

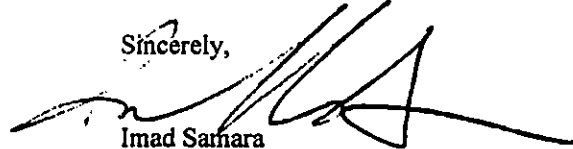
38.  $\frac{1}{2}$

39.  $\frac{1}{2}$

40.  $\frac{1}{2}$

Enclosed are sheets with the EJ&E emabankment material assessment and summary of the seepage analysis. If you have any additional questions please contact Mr. Jan Plachta of this office at (312) 353-6400, extension 1801.

Sincerely,



Imad Samara  
Project Manager

Encl

CF: Ken Hay, EJ&E

James Pokrajac, LCRBDC

To: Jim Pokrajac  
LCRBDC  
6100 Southport Road  
Portage, IN 46368

Date: March 22, 1999

Project No.: 26-0105.00

Re: Little Calumet River Flood Control  
Phase IV, Stage 1; Box Culvert

☒ Enclosed      ☐ Under Separate Cover Via \_\_\_\_\_

No. of Copies	Description
5	Plans and Specifications for Box Culvert and Ditch NS

Sent to you for the following reason:

<input type="checkbox"/> For Approval	<input type="checkbox"/> Review Completed	<input type="checkbox"/> Revise and Resubmit
<input type="checkbox"/> For Your Use	<input type="checkbox"/> Not Reviewed	<input type="checkbox"/> Returned
<input checked="" type="checkbox"/> For Review and Comment		

Remarks:

Copy to: Eric Sampson, USACE

Signed: \_\_\_\_\_

*James R. Bakken*  
James R. Bakken, P.E.  
Project Manager

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 22, 1999

Ms. Luci Horton  
Director  
Gary Sanitary District  
3600 West 3<sup>rd</sup> Avenue  
Gary, Indiana 46404

Dear Luci:

This letter is to inform you of the upcoming inspection of the North Burr Street storm water pumping station to be held on Tuesday, March 30<sup>th</sup> at 9:00 a.m. This inspection is a follow-up to the initial inspection which was held on March 2<sup>nd</sup> and will be conducted by the Army Corps of Engineers.

Please call me to confirm that this date fits into your schedule. Also, please contact the appropriate people from the Sanitary District and the City that you wish to attend this inspection to notify them of this date and time. If you have any questions or conflicts regarding the inspection, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent  
Land Management/  
Engineering

/sjm

cc: Paul Vogel  
Imad Samara  
Tom Deja  
Jim Flora



March 18, 1999

Mr. Imad Samara  
 Programs & Project Management Division  
 Project Management Branch  
 Corps of Engineers  
 111 North Canal Street  
 Chicago, IL 60606-7206

Re: Little Calumet River Levee  
 Burr Street Betterment Levee  
 NIPSCO Gas Mains at Colfax and Calhoun Streets

Dear Mr. Samara:

With this letter we are transmitting a copy of a letter along with two (2) pages of cost estimates dated March 10, 1999 from NIPSCO. The letter includes their relocation plan and cost estimate for protecting their gas mains at the road raising on Colfax Street. No adjustments in the NIPSCO mains are needed at Calhoun Street.

Please review the NIPSCO submittal including an analysis of the estimated cost. Please provide us with your written acceptance of the plan and cost estimate or comments on same.

If you have any questions, please call.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

James J. Flora, Jr., P.E.  
 Vice President

JJF:kf  
 911938  
 Enclosures

cc: Dan Gardner, LCRBDC  
 ✓ Jim Pokrajac, LCRBDC



REC'D MAR 1 2 1999



## Northern Indiana Public Service Company

5265 Hohman Avenue • Hammond, Indiana 46320-1775 • (219) 853-5200

*A subsidiary of NIPSCO Industries, Inc.*

March 10, 1999

Mr. James E. Pokrajac  
Little Calumet River Basin Commission  
6100 Southport Road  
Portage, Indiana 46368

Dear Jim,

We have reviewed the settlement computations sent with your letter dated December 29, 1998 concerning the raising of Colfax and Calhoun Streets in Gary, Indiana. We determined that we will need to protect our gas mains on Colfax but the mains on Calhoun will not need adjusting.

Enclosed are four (4) copies of our Material and Labor estimate to protect the facilities on Colfax. Our total estimated adjustment cost is \$91,327.00. This estimate includes only the work involved to protect our mains for the raising of Colfax and Calhoun. We are waiting for additional information from the Army Corps of Engineers before we can submit an estimate for the remaining work.

If you have any questions, please give me a call at 219.647.4299.

Sincerely,

Brian K. Woodberry  
Utility Highway Affairs

BKW/ns  
Enclosures



REPLY TO  
ATTENTION OF:

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

REC'D MAR 12 1999

March 8, 1999

Programs and Project Management Division  
Project Management Branch

Ms. Judith Vamos  
Land Acquisition Agent  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, Indiana 46368

Dear Ms. Vamos:

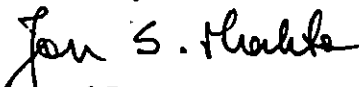
In response to your letter of 22 February 1999 concerning the LCRBDC meeting with Mansards Apartment Complex enclosed find please a summary of our hydrological analysis of the proposed ditch along the south edge of the NIPSCO right of way.

1. There are two basic hydrologic conditions at the Mansard playground to consider for the phased construction of the Burr Street Betterment Levee. The first phase of construction consists of the levee between the E. J. & E. Railroad and Colfax Avenue. The second phase will include the full Burr Street Betterment levee.
2. After the first phase of construction there will be two drainage outlets for the new east-west ditch that will run along the Mansard Apartments playground. These are the temporary 30 inch diameter corrugated metal drainage culvert to be installed at Colfax and the new permanent 48 inch diameter reinforced concrete overflow culvert. To pass over the 30 and 36 inch diameter NIPSCO steel gas pipelines, these pipes do not take water until the water level reaches 593.5 feet NGVD. The bottom elevation of the new ditch in the vicinity of the playground is 589.7 feet NGVD. This means under normal conditions water will pond to approximately 4 feet deep and remain at that level. A temporary pump could be used to pump out the ditch under normal low flow conditions until the second phase is constructed.
3. Since there is no flapgate on the 30 inch temporary drainage pipe at Colfax, larger storm events will govern water levels in the ditch along the playground unless the 30 inch is flood fought (plugged) during rising stages on the Little Calumet River. Enclosure 1 presents Little Calumet River stages for the 2, 10 and 100 year (50, 10 and 1 percent chance exceedance) synthetic events. The Little Calumet would begin to govern when water levels exceed the 593.5 culvert inverts. Note that the time scale is in days.

4. Also for very low probability events (approximately one percent and greater) a 150 foot section of the levee will have a crest elevation of 597 feet NGVD to mimic the approximate overflow elevation of the NIPSCO access road crest. This will allow very infrequent events in the interior (landside) to have the same overflow relief elevation to the river as presently exists. If the Little Calumet River is expected to peak near the lowered crest elevation or higher, this gap could be flood fought.
5. For the second phase of construction (full Betterment Levee) the ditch along the playground will be connected to the Burr Street Pump Station. Under "normal" conditions the ditch would be expected to have a few inches of water at most .
6. Enclosures 2, 3 and 4 present stage, flow and velocity hydrographs for the ditch at the playground for the full project conditions. Note that the time scale is in hours. Event durations range from approximately 8 hours for the 2 year event to just less than a day for the 100 year event.
7. It should be noted that the UNET computer model used to produce the hydrographs is not set up to model low flow conditions. UNET does not run well when there is little or no flow. A small base flow is added to the model, but it is not intended to model "normal" low flow conditions and is just added to run the program.

If you have any additional questions please contact Mr. Jan Plachta of this office at (312) 353-6400, extension 1801.

Sincerely,

  
for Imad Samara  
Project Manager

Encl  
CF: Jim Pokrajac



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 25, 1999

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

Dear Imad:

Enclosed is a copy of a letter from the town of Griffith regarding their comments for the Betterment levee system Phase I. These comments should be incorporated into your final plans and specifications. If there are any questions regarding these comments, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent  
Land Management/  
Engineering

/sjm  
encl.

cc: Wayne Govert, Griffith Town Council  
Bill Greco, Bldg. Commissioner, Town of Griffith  
Dennis Zebell, The Troyer Group

**TOWN OF GRIFFITH**

111 NORTH BROAD STREET - GRIFFITH, INDIANA 46310

**Building Department**

March 24, 1999

Mr. James Pokrajac  
Agent, Land Acquisition  
Little Calumet River Basin Development Commission  
6100 Southport Road  
Portage, In. 46368

RE: Burr Street Betterment Levee System-Phase I  
Review Comments

Dear Mr. Pokrajac:

We have reviewed the Phase I plans dated March 9, 1999 for the Burr Street Betterment Levee System as requested. We offer the following Comments:

1. In accordance with correspondence from the LCRBDC dated March 11, 1999 and our recent phone conversations, all work within the EJ&E Railroad Right of Way and 50 feet to the west of the west right of way line will be performed as part of the Phase I-Burr Street Betterment Levee Project. These project limits should be added to the plan and profile drawings with a note indicating work to the west of these limits should be completed by others.
2. We will continue to work with the Corps of Engineers to determine the exact location of the Amoco and Marathon Pipelines which may exist on the west side of the EJ&E tracks. We will work with Dennis Zebell of the Troyer Group to supply any information required by these pipeline companies for their review as needed. Once determined, the pipeline locations should be added to the drawings if within the project limits.
3. As we discussed in the past, the plan, profile and section drawings prepared for the levee extension to the EJ&E tracks on the west side were not based on a precise topographic survey. The intent is to construct the levee to elevation 602.20 with a side slope of 2:1 and a top width of ten (10) feet between the existing sanitary sewer line and River Road extended similar to the existing portion of the levee. Upon review of the drawings for the existing portion of the levee, the sanitary sewer line is approximately centered in the 30 foot piece of property directly south of the NIPSCO property line. Therefore the center of the sewer line is approximately 15 feet from the south NIPSCO property line. Sheet c-02 of the Phase I plan set references approximately 25 feet.

The center of the levee will be approximately 40 feet from the south NIPSCO property line. This matches closely with the location shown on Sheet C-02. If a more precise location is required, a detailed topographic survey will need to be obtained.

4. As mentioned in our previous comments, the location of the recreational trail will need to be addressed in the future with the Town of Griffith, including the concerns previously expressed with the use of the existing levee by maintenance vehicles.

The proposed lift station previously shown on the east side of the EJ&E tracks has been removed with a note indicating the developer will need to revise the location to move the lift station out of the recreational trail embankment footprint. This will require additional work and unanticipated revisions for the developer. The location of the lift station and the access road to the lift station are under a Corps of Engineers release. Movement or revision of the lift station will need to be cleared with this agency. In addition, if the recreational trail is placed as shown, it will be in the River Road right of way on the west side of the tracks for approximately 150 feet. We may want to look at taking the recreational trail over the EJ&E tracks on the north side of the NIPSCO right of way to alleviate these potential concerns. This will need to be reviewed further.

5. It has been mentioned that the turnaround access ramp shown on sheet C-02 will be for NIPSCO access. It should be noted that the Town of Griffith will also need to be allowed access at all times for the required maintenance to the sanitary sewer manhole.
6. Please continue to coordinate with the Town of Griffith regarding any road closures, roads to be used for hauling, etc. during this project.
7. During a recent phone conversation, Dennis Zebell of the Troyer Group mentioned the levee constructed on the west side of the EJ&E tracks will be not only within the River Road right of way, but will also be on a piece of land owned by the LCRBDC. The LCRBDC was shown as a property owner on the Indiana Department of Natural Resources (IDNR) permit application and was shown as a co-applicant on the actual permit received. Please let us know if you feel any additional agreements are required.

Construction of the River Road portion of the levee may begin very soon. We would like to meet with you in the near future to address all remaining issues prior to work beginning. Let us know your thoughts on this.

If you have any questions regarding these comments, please contact me at (219)924-7500.

Sincerely,



Bill Greco  
Building Commissioner

cc: Wayne Govert  
Pat Schaadt  
Stan Dobosz  
Robert Schwerd  
Dennis Zebell



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0690

Fax (219)762-1650

**EMERSON DELANEY, Chairman**  
*Governor's Appointment*

**WILLIAM TANKE, Vice Chairman**  
*Porter County Commissioners' Appointment*

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

**JOHN DEMEO, Secretary**  
*Governor's Appointment*

**CHARLES AGNEW**  
*Governor's Appointment*

**GEORGE CARLSON**  
*Mayor of Hammond's Appointment*

**STEVE DAVIS**  
*Dept. of Natural Resources' Appointment*

**ROBERT HUFFMAN**  
*Governor's Appointment*

**ROBERT TRELO**  
*Governor's Appointment*

**MARION WILLIAMS**  
*Lake County Commissioners' Appointment*

**VACANCY**  
*Governor's Appointment*

**DAN GARDNER**  
*Executive Director*

**LOUIS CASALE**  
*Attorney*

March 11, 1999

Mr. Wayne Govert  
President, Griffith Town Council  
111 N. Broad Street  
Griffith, Indiana 46319

Dear Wayne:

I am writing you as promised to confirm our recent telephone conversation regarding the Little Calumet River Basin Development Commission's intent to construct and fund as part of the Federal flood control construction project, the connection of flood control levees to the west as well as the east sides of the EJ&E RR tracks in Griffith. It was apparent that for permitting, EJ&E RR concurrence with the construction timing of the construction and to best address railroad liability requirements; it would be most appropriate to have both the levee tie ins to be constructed at the same time by the same contractor. To facilitate this, we have agreed to include this as part of the Federal construction and have so communicated this to the U.S. Army Corps of Engineers to include it in the Federal construction specifications for contract bidding.

I hope this letter clarifies the position of the Development Commission and we look forward to working with the town in bringing these improvements to construction in as timely a manner as possible. The Development Commission appreciates the cooperation the town of Griffith has shown in pursuing structural levee protection for the north end of Griffith.

In order to insure the Federal construction to proceed in a timely manner, the Development Commission must continue to receive appropriations from the Indiana General Assembly to match the construction monies. Toward that end, the Development Commission has requested \$6 million in this state budget, which I have included a copy of our request for your information. We ask that you would support with your state legislators this request which will benefit the construction in the Griffith area.

Sincerely,

Dan Gardner  
Executive Director

/sjm

cc: Stan Dobosz  
Pat Schaadt  
Dennis Zebell  
Imad Samara, ACOE

1999 MAR 15 1999  
STATE OF INDIANA  
DEPARTMENT OF NATURAL RESOURCES

MAILED MAR 15 '99

CERTIFICATE OF APPROVAL  
CONSTRUCTION IN A FLOODWAY

**APPLICATION #** : FW-19,069

**STREAM** : Little Calumet River

**CO-APPLICANT** : Town of Griffith  
Stanley E. Dobosz  
111 North Broad Street  
Griffith IN 46319

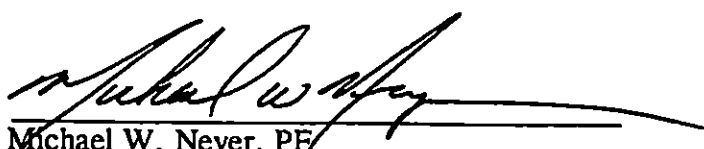
**CO-APPLICANT** : Little Calumet River Basin Development Commission  
James Pokrajac  
6100 Southport Road  
Portage IN 46368

**AGENT** : Lawson-Fisher Associates P.C.  
525 West Washington Avenue  
South Bend IN 46601

**AUTHORITY** : IC 14-28-1 with 310 IAC 6-1 and IC 14-29-1 with 310 IAC 21

**DESCRIPTION** : A 1,450' long levee will be constructed within the south overbank of the Little Calumet River to provide flood protection. The levee crest will be constructed to a constant elevation of 602.20 feet. The 10' wide crest will be covered with top soil and mulch-seeded. The streamward and landward slopes will be no steeper than 2:1. Details of the project are contained in information received electronically at the Division of Water on June 8, 1998, and in plans and information received at the Division of Water on June 1, 1998, June 10, 1998, July 6, 1998, September 17, 1998, September 29, 1998, October 1, 1998, and November 6, 1998.

**LOCATION** : Within the south overbank, beginning approximately 1,100' east of the intersection of River Drive and Cline Avenue and extending eastward approximately 1,450' at Griffith, Calumet Township, Lake County S $\frac{1}{2}$ , SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , Section 23, T 36, R 9W, Highland Quadrangle  
UTM Coordinates: Downstream = 4600725 North, 464275 East, Upstream = 4600725 North, 464725 East

**APPROVED BY** :   
Michael W. Neyer, PE  
Director  
Division of Water

**APPROVED ON** : March 12, 1999

Attachments: Notice Of Right To Administrative Review  
General Conditions  
Special Conditions  
Service List





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

REPLY TO  
ATTENTION OF:

March 15, 1999

Programs and Project Management Division  
Project Management Branch

Mr. James E. Pokrajac  
Agent, Land Acquisition  
Little Calumet River Basin  
Development Commission  
6100 Southport Rd.  
Portage, Indiana 46368

Dear Mr. Pokrajac;

Enclosed find please drafts of A/E Scope of Work (SOW) for Stage VII and VIII Plans and Specifications, Little Calumet River, Indiana Local Flood Protection and Recreation. Please review and provide your comments not later than March 23, 1999.

If you have any additional questions please contact Mr. Jan S. Plachta of this office at: (312) 353-6400 Ext. 1801.

Sincerely,

*Jan S. Plachta*  
for Imad Samara  
Project Manager

Encl.  
CF: Jim Flora



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696  
Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 25, 1999

Mr. Phelps H. Klicka  
Chief of Design  
IN Dept. of Transportation  
100 N. Senate Avenue  
Indianapolis, Indiana 46204

Dear Mr. Klicka:

Enclosed for your review and comments is a copy of the most recent access roadway layout as part of our upcoming construction for the Little Calumet River flood control project west of I-65 and north of I-80/94. The Corps of Engineers is proposing that the contract for this work be awarded in July 1999. We will be in the process of obtaining easement agreements with you upon receipt of your comments regarding this layout. Please note that we will be requesting an easement on your right-of-way in the area as previously described.

We understand that INDOT is in the process of a design-build project to expand and modify this intersection. We also understand that this work will be awarded for construction in September 1999. In order for us to proceed with our agreements in a timely manner, will you please give this matter your earliest attention?

If you have any questions regarding this layout, please call me at the above number.

Sincerely,

James E. Pokrajac, Agent  
Land Management/  
Engineering

/sjm  
encl.

cc: Jay Marks, INDOT Land Acquisition, w/encl.  
Imad Samara, ACOE, w/encl.  
Emmett Clancy, ACOE, w/encl.  
Lou Casale, LCRBDC attorney



# Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

EMERSON DELANEY, Chairman  
*Governor's Appointment*

WILLIAM TANKE, Vice Chairman  
*Porter County Commissioners' Appointment*

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

JOHN DEMEO, Secretary  
*Governor's Appointment*

CHARLES AGNEW  
*Governor's Appointment*

GEORGE CARLSON  
*Mayor of Hammond's Appointment*

STEVE DAVIS  
*Dept. of Natural Resources' Appointment*

ROBERT HUFFMAN  
*Governor's Appointment*

ROBERT TRELO  
*Governor's Appointment*

MARION WILLIAMS  
*Lake County Commissioners' Appointment*

VACANCY  
*Governor's Appointment*

DAN GARDNER  
*Executive Director*

LOUIS CASALE  
*Attorney*

March 24, 1999

Imad Samara  
Army Corps of Engineers  
111 N Canal St  
Chicago IL 60606

Dear Imad,

On November 19, 1998, we had the operational pump test for the Grant Street Stormwater Pumping Station as part of the Stage II-Phase 3C construction. Recently, on March 2<sup>nd</sup>, 1999, we had an operational pump test for the North Burr Street Stormwater Pumping Station. The remaining (2) East Reach pump stations, Ironwood Stormwater Pumping Station and the Broadway Stormwater Pumping Station are yet to be scheduled for operational tests.

The purpose of this letter is to facilitate the coordination and eventual turn over of the East Reach Pump Stations to the Gary Sanitary District. I would suggest that the following items be addressed, and included, as part of this process:

1. The operational pump test for each station serves as the preliminary inspection. From this test, the corps and the Gary Sanitary District each submit a punch list. The COE will have the contractor complete these items to assure their compliance with the plans and specifications as bid.
2. Additional items on the GSD's punch list not included as part of the contract, will be submitted to both the LCRBDC and the COE for consideration. We would request a written response to us, from the COE, on an item per item basis, indicating whether that item will be supplemented onto the COE punch list. If not, the LCRBDC would coordinate with you to see if it would be a betterment, or what would be required to get that work done.
3. After all punch list items are completed satisfactorily, as determined by the final inspection that includes representatives from the Gary Sanitary District and all concerned parties are in agreement, the COE should write a letter to the LCRBDC and copy the GSD indicating that the contractor has completed the work as per plans and specifications to the satisfaction of the COE.

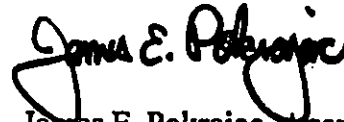
4. At this point, the turnover process begins. The COE should supply the LCRBDC with all of the following items, which in turn we will provide to the GSD:
  - a. Guaranties and warranties (be sure that they will be transferable to the GSD).
  - b. Three (3) sets of "as-built" plans and specifications for that pump station which would include operation and maintenance manuals, shop drawings, and field reports.
  - c. A copy of the sign-in sheet from all inspections.
  - d. A list of materials and a turnover sheet that has been signed by the LCRBDC accepting all of the spare parts and tools necessary to operate the station.
  - e. The manufacturers suggested maintenance and operations schedules to properly maintain the station.
  - f. An instructional meeting between the manufacturer/installer and GSD to familiarize them with the operations of the station and to answer any questions.
5. It is the Commission's desire that after all of the aforementioned items have been completed, it will enter into an agreement with the GSD whereby they will assume all responsibility, and costs, for maintenance, inspections, operations, and utility.

Please note that Gary Sanitary District has other ongoing questions, actions, and issues related to their involvement with this project. We would suggest a meeting in the near future to review and discuss the following items:

1. Security fencing and locks as necessary to minimize vandalism and address concerns of liability.
2. Providing a telemetry system compatible with the GSD's new system that will indicate pump status, alarm conditions, and water levels at their control room.
  - a. On February 23<sup>rd</sup>, 1999, the GSD board approved the installation of equipment by the COE to use them as the base station for Gary. The telemetry system will supplement the information used as part of the emergency response.
3. Assure that trash racks for all four (4) stations would be accessible during flood events. Also that they would be designed to accommodate debris and be able to be lifted by the hoisting equipment provided. (As per GSD concerns with the Grant Street Pump Station.
4. GSD had concerns about the design capacity of the Grant Street Pumping Station. They would like to review capacities.
5. The overall impacts of our project on the sewer system is an ongoing concern. This issue has previously been discussed and technical data has been provided to the COE by the GSD consultants. We would appreciate a meeting in the near future to discuss and hopefully resolve this issue.
6. Comments pertaining to Stage IV-Phase 1 levee system.
7. Comments relating to flood protection project operations and maintenance manual

We request your earliest coordination in getting all the necessary items to us as listed in order that we may turn them over to the GSD. Technically, the pumps should not be considered "in service" and useable until the COE accepts the station as per plans and specs. If you have any questions regarding this implementation, please call.

Sincerely,



James E. Pokrajac, Agent  
Engineering/Land Management

JEP/gdp

cc: Tom Deja  
Luci Horton  
Paul Vogel  
Jim Flora  
Lou Casale  
Jan Plachta

*Curt Vosti*



OFFICE OF THE GOVERNOR  
INDIANAPOLIS, INDIANA 46204-2797

FRANK O'BANNON  
GOVERNOR

March 18, 1999

The Honorable Chester F. Dobis  
State of Indiana House of Representatives  
Third Floor State House  
Indianapolis, IN 46204

Dear Representative Dobis:

Thank you for your letter recommending Curtis Vosti for appointment to the Little Calumet River Basin Development Commission. Input and ideas from people like you will enable me to select the most qualified individual for this appointment.

I appreciate your bringing Curtis's credentials to my attention. I will give him every consideration when reviewing candidates for a position on the Little Calumet River Basin Development Commission.

Sincerely,

*Frank O'Bannon*

Frank O'Bannon

FOB/mew

March 12, 1999

Honorable Frank O'Bannon  
Governor, State of Indiana  
200 West Washington Street  
Indianapolis, IN 46204

Dear Governor O'Bannon,

I am writing to you with the understanding that there is a Republican position open on the Little Calumet River Basin Development Commission. Given this fact, I am recommending Curtis Vosti be appointed to this position.

Mr. Vosti is an ideal candidate for this position, encompassing the necessary experience and knowledge to be an invaluable member of this commission. For the past five years, Curtis has worked with the Little Calumet River Basin Commission through the Carlson Oxbow Park Development project, a beautiful nature park set in urban surroundings. Since last year, Mr. Vosti has served as the Administrator of the Hammond Parks and Recreation Department.

Mr. Vosti has shown the dedication and effort necessary to make project ideas become a reality. Curtis Vosti would be an excellent addition to the Commission. I urge you to appoint Curtis Vosti to the Little Calumet River Basin Development Commission. I thank you in advance for your consideration of this matter.

Sincerely,

Chester F. Dobis  
Speaker Pro Tempore

CFD/aml

# LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: April 7, 1999

LOCATION: 6100 Southport, Portage CHAIRMAN: Emerson Delaney

**PLEASE SIGN IN**

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	JIM FLORA	R.W. ARMSTRONG
2	David Hendrix	The Times
3	DAVID P. NANCE	IDNR, DIV. of WATER
4	DAN GOSSMAN	LAKE CO. SURVEYOR'S OFFICE
5	Bob Frum	Lefty's
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		