

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 6:30 P.M. THURSDAY, FEBRUARY 6, 1997
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN**

A G E N D A

1. Call to Order by Chairman Robert Huffman
2. Pledge of Allegiance
3. Recognition of Visitors, Guests
4. Approval of minutes of January 7, 1997
5. Chairman's Report
6. Executive Director's Report

■ Committee assignments

- Communications with Gary Council following 12/30 meeting
- Letter to Deputy Mayor Suzette Raggs re: upcoming contracts
- Meeting with Mayor King on 2/4/97. COE office will attend
- Burr Street pump station increased cost commitment

ROBERT HUFFMAN, Chairman
Governor's Appointment

ROBERT TRELO, Vice Chairman
Governor's Appointment

CHARLES AGNEW, Treasurer
Governor's Appointment

EMERSON DELANEY, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's
Appointment

ROGER CHIABAI
Governor's Appointment

ARLENE COLVIN
Mayor of Gary's
Appointment

STEVE DAVIS
Dept. of Natural Resources'
Appointment

JOHN DEMEO
Governor's Appointment

NATHANIEL LEONARD
Lake County Commissioners'
Appointment

WILLIAM TANKE
Porter County's Commissioners'
Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

1-4

5-6
7-11
12-13

7. Reports of Standing Committees

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

- Appraisals, offers, acquisitions, recommended actions
- Corps Real Estate meeting held January 14, 1997
- Action needed on filing of condemnations
- Approval to sign Right-of-Entry for segments of Phase I recreation project
- Other issues

B. Project Engineering/Construction Committee - Robert Huffman, Chairman

- Recreation Phase 1 status
- OxBow meeting held 1/29/97
- Other issues

C. Legislative Committee - George Carlson, Chairman

- State legislative schedule

14

D. Marina Development Committee - Bill Tanke, Chairman

- Portage Public Marina update
 - Met with John Hannon & Abonmarche on 1/16/97
 - Letter from city to Abonmarche re: wood piling problem at marina
- Abonmarche letter re: marina permitting Phase 2 development
- Other issues

15
16-23

E. Finance/Policy Committee - Charles Agnew, Treasurer

- Financial status report
- Approval of claims for January 1997
- Approval of NIRPC contract
- Other issues

24-25
26-27
28-31

8. Other Business

9. Statements to the Board from the floor

10. Set date for next meeting; adjournment

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:30 P.M. TUESDAY, JANUARY 7, 1997
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
HIGHLAND, INDIANA

Chairman William Tanke called the meeting to order at 6:35 p.m. Nine (9) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

Development Commissioners:

Robert Huffman
William Tanke
Robert Trelo
Steve Davis
Roger Chiabai
Charles Agnew
George Carlson
Arlene Colvin
Emerson Delaney

Visitors:

Jim Flora - RWarmstrong
Denis Buksa - Munster
Ken Smith - IDNR, Div.of Water
Pete Zak - South Shore Marina
R. L. Frum - Lefty's Coho

Staff:

Dan Gardner
Lou Casale
Melissa Stefanovich
James Pokrajac
Judy Vamos
Sandy Mordus

The minutes of the December 5, 1996 meeting were approved by a motion from George Carlson; motion seconded by Roger Chiabai; motion passed unanimously.

Chairman's Report - Chairman Bill Tanke referred to Chuck Agnew, Chairman of the Nominating Committee. Mr. Agnew stated that he and committee members John DeMeo and Arlene Colvin met and presented the following candidates for 1997 officers:

Secretary - Chuck Agnew made a motion that Emerson Delaney be elected as Secretary; motion seconded by Bob Huffman; motion passed unanimously. There were no other nominees.

Treasurer - Arlene Colvin made a motion that Chuck Agnew be elected as Treasurer; motion seconded by Bob Huffman; motion passed unanimously. There were no other nominees.

Vice Chairman - Chuck Agnew made a motion that Robert Trelo be elected as Vice Chairman; motion seconded by Bob Huffman; motion passed unanimously. There were no other nominees.

Chairman - Chuck Agnew made a motion that Robert Huffman be elected as Chairman; motion seconded by Arlene Colvin; motion passed unanimously. There were no other nominees.

At this point, outgoing Chairman Bill Tanke passed the gavel to incoming Chairman, Bob Huffman. Mr. Huffman presented Mr. Tanke with a placque recognizing his service as Chairman for 1996. Mr. Tanke gave a brief summary of his tenure as Chairman this last year citing some accomplishments such as the marina opening, opening communication with the new administration of Gary, O&M manual receipt, current Governor appointments to the Commission, and membership at NAFSMA, to name a few. He thanked the Board for their support and good attendance. Newly elected Chairman Bob Huffman now presided over the meeting. He thanked the Board for their confidence in him in electing him as Chairman.

Executive Director's Report - Mr. Gardner informed the Board that he accompanied city of Gary officials Roland Elvambuena, Mike Cervay and Arnie Muzumdar to Indianapolis to meet with INDOT regarding the Burr Street interchange project. The Commission's involvement consists of support of the Burr Street corridor improvement and confirmation of the need for a 84" pipe capacity under the interchange to provide sufficient drainage as calculated by the COE for the Little Calumet River project. Current plans by INDOT call for smaller size pipe under the interchange (36"). INDOT will look at the figures, justify the 84" capacity pipe and will discuss further cost-sharing arrangements to accomplish the needed drainage.

Mr. Gardner informed the Board that staff met with city of Gary council members on December 30th where the COE gave a presentation to the Council. We will again schedule another time when more Council members can be present.

Mr. Gardner referred to a letter in the agenda packet from the Lake County Surveyor's Office regarding potential sites for wetland mitigation. We will begin discussions with them to see if one of their sites would be sufficient for mitigation.

Land Acquisition Committee - Committee Chairman Chuck Agnew made a motion to approve an agreement extending the time frame with Lake County Parks Department for the Deep River borrow site; motion seconded by Bob Trelo; motion passed unanimously.

Mr. Agnew thanked Judy Vamos, on staff as Land Acquisition Agent, for the thorough and extensive year-end report given to Board members.

Project Engineering Committee - Committee Chairman Bob Huffman gave the engineering report and reported that currently, all hauling of clay for levee construction has stopped due to weather, although some clay is being pre-loaded in the pump station areas.

This also includes overburden material and topsoil for landscaping. The only ongoing construction is sheetpiling, concrete work, and installation of closure structures. Concrete work will be done for all four (4) pump stations in the east reach.

Legislative Committee - Committee Chairman Robert Trelo informed the Board that \$11 million has been approved in the Federal budget for FY97. The Commission is seeking \$4 million from the 97/99 State biennium to keep to the aggressive schedule of the COE. Mr. Trelo also reported that a mailing did go out to all legislators seeking support of the \$4 million request.

Mr. Trelo also stated that we understand that no budget committee meetings will be held until after the legislative session (end of April); this could create a cash flow problem for us because we cannot get any appropriated funds transferred for draw-down. It is critical that we be on their agenda for the next budget committee meeting as soon as it is scheduled.

Mr. Trelo also announced release of \$400,000 to the town of Highland that was appropriated in 1990 when Wicker Park Manor subdivision flooded. The town plans to use the money for some sewer and street improvements and upgrading some pump equipment.

Mr. Gardner referred to a newspaper article in which northwest Indiana legislators stated their priority projects, of which securing additional funds for Phase 2 boat slips for the Portage public marina and continuation of funding the levee construction project was mentioned.

Attorney Lou Casale stated that when the new 1997 Legislative Committee is formed, they need to meet to begin preliminary discussions on how the Commission can dispose of excess property ~~once the project is in place.~~

Marina/Breakwater Committee - Committee Chairman Bill Tanke informed the Board members that a tentative date has been scheduled to meet with the Mayor regarding expansion of the marina boat slips along the south wall. There should be more to report at the next meeting.

Finance/Policy Committee - Treasurer George Carlson gave the financial report. Mr. Carlson made a motion to approve the financial status statement for November and approve the claims for payment totaling \$64,082.35; motion seconded by Chuck Agnew; motion approved unanimously.

LCRBDC Minutes
January 7, 1997
Page 4

Mr. Carlson also made a motion to approve and adopt the 1997 budget as presented to Board members. The administrative budget is \$191,000 and the land acquisition/project development budget is \$4,529,238.

Other Business - Committee membership will be formulated within this next month.

Statements from the floor - There was none.

There being no further business, the next regular Commission meeting was scheduled for Thursday, February 6, 1997 in Portage.



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

WILLIAM TANKE, Chairman
Porter County's Commissioners' Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

GEORGE CARLSON, Treasurer
Mayor of Hammond's Appointment

ROBERT TRELO, Secretary
Governor's Appointment

CHARLES AGNEW
Governor's Appointment

ROGER CHIABAI
Governor's Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

EMERSON DELANEY
Governor's Appointment

JOHN DEMEO
Governor's Appointment

NATHANIEL LEONARD
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

January 3, 1997

Mr. Cleo Wesson
President, Gary City Council
401 Broadway
Gary, Indiana 46402

Dear Mr. Wesson:

On behalf of the members of the Little Calumet River Basin Development Commission present Monday, December 30th at the meeting with the Gary City Council and the U.S. Army Corps of Engineers, I wish to express our gratitude to you for arranging the meeting. I also wish to reiterate our commitment to continued communication and to work cooperatively with the Council as well as the City administration and Park Board in regard to implementing the Federal flood control/recreation project within the city of Gary.

Please advise us what needs to be done from this point. We remain supportive of economic development opportunities in Gary resulting from property protected from flooding and wish to work with you to achieving our mutual goals. Again, thank you and we look forward to further communication in the new year.

Sincerely,

Dan Gardner
Executive Director

/sjm

cc: Councilman Roy Pratt
Councilman Gardest Gillespie

5



REPLY TO
ATTENTION OF:

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

District Engineer

Mr. Cleo Wesson
President, Gary City Council
Gary City Hall
401 Broadway
Gary, Indiana 46402

Dear Mr. Wesson:

On behalf of the U.S. Army Corps of Engineers, Chicago District, I extend my appreciation to you, Councilman Pratt, and Councilman Gillespie for providing the opportunity to discuss the Little Cal Flood Control Project with you. I believe we can continue the positive dialogue that we initiated at our meeting on Monday, December 30, 1996.

We will continue to work through the project local sponsor, the Little Calumet River Basin Development Commission, but are willing to discuss any issues you have. I believe the authorized project does offer tangible benefits to the City of Gary and we have lessened the impacts to the extent we could and still economically justify the project. We encourage you to continue to seek private development. We are also willing to assist in publicizing the benefits to the citizens of Gary.

Thank you for the opportunity to meet with you and discuss the project.

Sincerely,

Roger A. Gerber
Lieutenant Colonel, U.S. Army
District Engineer

Copies Furnished:

Mr. Roy Pratt
Mr. Gardest Gillespie
LCRBDC





Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

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

January 24, 1997

ROBERT HUFFMAN, Chairman
Governor's Appointment

ROBERT TRELO, Vice Chairman
Governor's Appointment

CHARLES AGNEW, Treasurer
Governor's Appointment

EMERSON DELANEY, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor of Hammond's
Appointment*

ROGER CHIABAI
Governor's Appointment

ARLENE COLVIN
*Mayor of Gary's
Appointment*

STEVE DAVIS
*Dept. of Natural Resources'
Appointment*

JOHN DEMEO
Governor's Appointment

NATHANIEL LEONARD
*Lake County Commissioners'
Appointment*

WILLIAM TANKE
*Porter County's Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

Ms. Suzette Raggs
Deputy Mayor of Gary
City Hall

401 Broadway
Gary, Indiana 46402

Dear Ms. Raggs:

I am writing in response to your letter of 12/30/96 requesting a schedule and synopsis of our projects for the upcoming year. As has been the case the past several years, calendar year 1997 anticipates a significant amount of Little Calumet River project construction in Gary. The enclosed chart shows the current schedule for upcoming contracts for flood control levees, landscaping of previously constructed levees, and recreation improvements at Gleason Park and Lake Etta. Four contracts involve ongoing work and three contracts are for new work. The seven contracts total over \$15 million in flood control/recreation improvements within the city of Gary. To keep to this schedule, the Commission will endeavor to work closely with the King administration and the City Council to coordinate local approvals, where needed. These projects will be bid by the U.S. Army Corps of Engineers and have written Federal commitment for 40% minority participation in labor force employed and in construction award amounts. A number of Gary minority businesses are currently qualified and participate in the Small Business Administration's 8A program, which is one mechanism employed by the Corps of Engineers to meet their minority participation commitments.

Two additional projects that are directly related and coordinated are:

1. Grant Street Interchange/Little Calumet River bridge reconstruction - This INDOT interchange project is currently being engineered, is anticipated for late fall 1997 bidding and calendar year 1998 construction. It will afford flood protection and greater utility/safety at the critical Grant Street-I80/94 intersection.

Ms. Suzette Raggs
January 24, 1997
Page 2

2. Storm water pump station construction in conjunction with City of Gary, Lake County Highway Department; road improvements to Burr Street; Burr Street bridge; and Ridge Road.- These projects in conjunction with the Burr Street levee will significantly upgrade development potential along the Burr Street/Ridge Road corridor.

I hope this information meets your needs. We look forward to working closely with Gary to realize these ambitious plans and ask that you contact me if you need any additional information.

Sincerely,



Dan Gardner
Executive Director

/sjm
encl.

cc: Arlene Colvin
Imad Samara, COE
Tom Deja, COE

PROJECTED CONSTRUCTION IN GARY FOR 1997 (ONGOING/NEW)

NOTE:

THE INFORMATION PROVIDED HEREIN IS BASED UPON CURRENT INFORMATION AND AVAILABLE MONEY. SOME VARIATIONS MAY OCCUR WITH SCHEDULING.

CONSTRUCTION (ONGOING/NEW)	LOCATION	SCOPE OF WORK (GENERAL)	STAGE/PHASE (REFERENCE)	SCHEDULED AWARD	PROJECTED COMPLETION
ONGOING	HARRISON ST. - GEORGIA ST. (SOUTH OF THE RIVER)	CONSTRUCT LEVEES FOR FLOOD CONTROL	II-3B	-	6/30/97
ONGOING	BROADWAY TO GEORGIA (S. OF I-80/94), GEORGIA TO MILK DR. (BOTH SIDES OF I-80/94 & N. TO U.S. RAILROAD)	CONSTRUCT LEVEES FOR FLOOD CONTROL/PUMP STATION NEAR IRONWOOD DR. N. OF RAILROAD	II-4	-	4/3/98
ONGOING	ALL COMPLETED LEVEE SEGMENTS IN GARY	ADD DIRT TO LEVEES TO ALLOW PLANTING OF GRASS & FOR TREES & SHRUBS	LANDSCAPING	-	9/6/97
ONGOING	LAKE ETTA - BURR ST. TO CLARK ST. (NORTH OF THE LITTLE CAL. RIVER)	CONSTRUCT LEVEE FOR FLOOD CONTROL, RETENTION AREA, AND PUMP STATION	IV-2A	-	9/15/97
NEW	GRANT ST. TO HARRISON ST. (SOUTH OF THE LITTLE CALUMET RIVER)	CONSTRUCT LEVEE FOR FLOOD CONTROL, PUMP STATION E. OF GRANT	II-3C-2	9A CONTRACT (MINORITY SET ASIDE)	12/30/98
NEW	CLARK ST. TO CHASE ST. (NORTH OF THE LITTLE CALUMET RIVER)	CONSTRUCT LEVEE FOR FLOOD CONTROL.	IV-2B	MARCH 3, 1997 (ADVERTISE)	12/30/98
NEW	GLEASON PARK (HARRISON TO BROADWAY), E. 50. CHASE ST. & LEVEE (CHASE TO GRANT)	PROVIDE RECREATION FEATURES INCLUDES TRAILS, FISHING PIER, CANOE LAUNCH, OBSERVATION DECK	RECREATION - PHASE I	FEB. 17, 1997 (ADVERTISE)	12/30/98

JAN. 22, 1997

LITTLE CALUMET RIVER FLOOD CONTROL/RECREATION PROJECT BENEFITS SUMMARY TO THE CITY OF GARY

Overview: The Little Calumet River Flood Control/Recreation Project is a \$151 million Federal/State of Indiana construction project that will bring 200 year level of structural flood protection to the city of Gary, at no public outlay of city funds. currently, the city of Hammond and the towns of Munster and Highland which are located upstream of Gary along the Little Calumet River, are generally protected by spoil bank levees built by the communities at their own expense in the late 1950's. Gary has no structural protection at this time to protect its developed areas along the river from floods. This project will bring equalized and Federally assured flood protection to Gary and the communities to the west.

Outline of Project Benefits to Gary:

(1) Approximately 1/2 of the 18 miles of Federally constructed flood control levees and floodwalls are located in Gary with over \$40.7 million in Federal construction being done in Gary.

(2) Of the 8,000 acres of current floodplain subject to flooding along the Little Calumet River in Gary, Hammond, Griffith, Highland and Munster; over 3,500 of those acres are in Gary. The project will structurally protect the developed floodplain in these communities and eliminate those in the floodplain. In Gary, this will total some 1,600 acres of land that will be protected.

(3) In Gary, the Little Calumet River Project will protect over 2,650 homes, businesses, schools, public facilities and major transportation routes as the result of the project construction.

(4) In Gary, among the developments to be protected are:

- Indiana University Northwest buildings and campus
- the new Federal Postal facility
- Interstate I-80/94
- Key north-south routes through the city:
 - Cline Avenue
 - Burr Street
 - Grant Street
 - Broadway
- Grant Street commercial corridor including north end of Village Shopping Center
- Gleason Park 18 hole Golf Course and Gilroy Stadium complex
- 5 city schools

- Gary Career Center
- Ivy Tech campus
- Flying J and Steel City Truck Stops
- Berkheimer Trucking
- Gary P.T.C. garage complex
- Lake County Association for the Retarded

(5) For the 2,650 + residences, businesses and facilities to be protected and removed from the floodplain designation, the result will be personal saving of \$250/year + for the lifting of required flood insurance as well as significant increased property and resale value of their land.

(6) As a direct result of this project, a linear park/recreation corridor will be created along the river with recreation facilities, public access and support facilities and a continuous biking/hiking trail. In Gleason Park, the Federal project will construct with Federal and State funding trails, parking lot, paving of 30th Avenue, canoe launch, and overlook. Improvements estimated at \$545,900.

Additionally, working with the Gary Park Board, a new greenhouse facility will be constructed early in 1997 at M. C. Bennett Park as compensation for Park Board land easements. Over \$175,000 will be spent.

(7) The Indiana Department of Transportation has committed as direct involvement and cooperation in this flood control project, to a number of improvements.

- Georgia Street/I-80/94 river crossing culverts replacement with adequately sized concrete box culverts to aid river flow. Project underway.
- Grant St. interchange reconstruction-Grant St. road raising over Little Calumet River to provide flood protection and continuous usage. Project to be let in 1997; construction in 1998.

(8) Lake County Highway Department commitments to replace inadequate 2 lane Burr St. bridge over river with a new 4 lane bridge, in concert with Burr St. road improvements to 4 lanes (city project)

(9) Federal project commitment to local, minority businesses and labor participation in construction for 40% minority labor force, 40% minority business contract awards. Four Gary 8A eligible businesses are identified for work - Ramirez & Marsh, Webb Construction, Agee, and Bemi. In addition, Powers Construction has participated in open contracts as well as set-aside contracts.



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

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

January 28, 1997

ROBERT HUFFMAN, Chairman
Governor's Appointment

ROBERT TRELO, Vice Chairman
Governor's Appointment

CHARLES AGNEW, Treasurer
Governor's Appointment

EMERSON DELANEY, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor of Hammond's
Appointment*

ROGER CHIABAI
Governor's Appointment

ARLENE COLVIN
*Mayor of Gary's
Appointment*

STEVE DAVIS
*Dept. of Natural Resources'
Appointment*

JOHN DEMEO
Governor's Appointment

NATHANIEL LEONARD
*Lake County Commissioners'
Appointment*

WILLIAM TANKE
*Porter County's Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

Mr. Roland Elvambuena
Gary City Engineer
City Hall
401 Broadway
Gary, Indiana 46402

Dear Roland:

I am writing you in response to Mr. Arnie Muzumdar's letter of January 17, 1997 regarding the Little Calumet River Basin Development Commission's level of funding participation in the Burr Street Storm Water Pump Station and Force Main project. Subsequent to the meeting held January 15th and your letter of January 17th, staff and policy board members of the Commission discussed the request for additional cost participation by the Commission. It is the position of the Development Commission that this combined project is a worthwhile one and all three local parties interests are best served by a single pump station. To this point, the Development Commission believed its commitment to pay the differential cost estimated to increase the pump station to accommodate the Federal Flood Control Project (estimated at \$384,399 as requested by your letter of November 25, 1996) was acceptable. In addition, to effect this design change, the Development Commission did pay for increased engineering in the amount of \$9,950.

We understand that the current INDOT cost estimate for the project has been increased and for the project to be eligible for bidding, additional local share commitments are required. The Development Commission is supportive of bearing a fair share to see the project to implementation. We also understand that a commitment response is needed to meet a January 30th local commitment to INDOT which is before the next board meeting of the Development Commission. In order to meet the time constraint, the staff and Board committee will recommend to the Commission at its February 6th meeting:

Mr. Roland Elvambuena
January 28, 1997
Page 2

1. COST PARTICIPATION:

That the Development Commission participate in funding up to a 25% capacity of the pump station, with a maximum of \$575,399. This action must be ratified by the Commission at its February 6th meeting. If the bid award is below the current estimate, the Development Commission would realize a reduction in funds owed proportional to its contribution to the local share.

2. FUND TRANSMITTAL:

The Development Commission currently has available for payment without Commission action its original commitment of \$384,399. This would be paid immediately upon claim by the lead local sponsor - the City of Gary. The remaining \$191,000 recommended for commitment by this letter to the maximum payment of \$575,399 is currently not available for transmittal, but must receive and is contingent upon State Budget Committee release, and would be available in a second installment to be paid when the Budget Committee convenes after the current legislative session, which is generally in June. Due to the fact that the Commission does not have the \$191,000 in additional funds currently available to it, we would request the Sanitary District propose a method of funding that increase until the State Budget Agency releases the needed additional funds.

Please contact me if there are any additional questions or if you need any additional information. I will inform you of the action/ratification of the Board after its February 6th meeting.

Sincerely,



Dan Gardner
Executive Director

/sjm

cc: Arnie Muzumdar, North-West Engineering
Jim Meyer, Gary Sanitary District Attorney
Arlene Colvin, City of Gary
Mark Malczewski, Lake County Highway

1997 General AssemblyCritical Dates

Second Session Day-----January 6, 1997

Senators limited to filing two bills per day

Deadline for filing Senate bills-----January 20, 1997 Noon

Deadline for filing House bills----- January 24, 1997 2 pm

Filing of House vehicle bills----- January 25, 1997

Last day Senate bills assigned to Senate committees-January 27,1997

Last day House bills assigned to House committees-February 3,1997

Last day for 3rd readings of Senate bills in Senate-March 6, 1997

Last day for Senate to receive House bills-----March 6, 1997

Last day for 3rd reading of House bills in House-March 6, 1997

Last day for 3rd reading of House bills in Senate-April 12, 1997

Last day for Senate adoption of conference committee-April 12,1997
(without rule approval)

Last day for 3rd reading of Senate bills in House-----April 12, 1997

Last day for House adoption of conference committee-April 12, 1997

Last day for adjournment of both houses-----April 29, 1997



CITY OF PORTAGE ENGINEERING DEPARTMENT

January 24, 1996

Mr. Ron Schultz, P.E.
Abonmarche Group
P.O. Box 1088
95 West Main Street
Benton Harbor, MI 49022

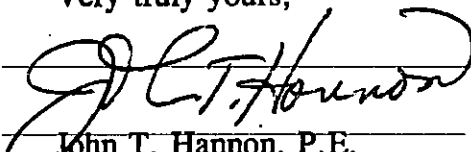
Re: Wood Fender Pilings in Marina Basin

Dear Ron:

Please be informed that at least 19 of the 30 wood fender piles installed by Hardman Construction Company as part of Contract #3, Retaining Wall, are rising out of the ground. It appears that some of the pilings have risen by as much as six feet in the past month.

We believe this problem should be addressed as a matter of the construction warranty for the project. Please investigate this issue and inform us of your opinion in this matter.

Very truly yours,



John T. Hannon, P.E.
City Engineer

pc: Portage Board of Works & Safety
Dan Gardner, LCRBDC
Gregg Sobkowski, City Attorney

15



THE ABONMARCHE GROUP

95 West Main Street, P. O. Box 1088, Benton Harbor, MI 49023 • T 616.927.2295 F 616.927.4639 E aci@abonmarche.com

Manistee, MI
Dearborn, MI
Mishawaka, IN
Singapore

January 23, 1997

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

Mr. John Hannon, P.E.
City of Portage
6070 Central Avenue
Portage, IN 46368

Re: Portage Municipal Marina
Project #95-446

Dear Mr. Gardner and Hannon:

In accordance with our recent discussions regarding Phase II construction at the Portage Municipal Marina, we have reviewed the conditions attached to the USCOE permit. The following is a summary of these conditions:

- Condition No. 8 requires a Natural Area Deed Restriction Agreement be provided for the natural areas on the site. (This agreement was included as Exhibit C to the permit, and delineated a success standard and a method to monitor the area.)
- Condition No. 9 requires that at least 45 days prior to beginning Phase II, documentation that the Natural Area plan has been implemented, and monitoring of the success standard be provided. (Please note that this condition will be fulfilled by implementing the Monitoring Plan delineated in Exhibit C.)
- Condition No. 11 requires monitoring of the boat traffic and safety be submitted on a yearly basis, for a minimum of 5 years. However, approval for expansion of the marina is not explicitly tied to the success/positive results, etc. from this monitoring plan.

For your information, we have enclosed page No. 3 of the permit which delineates Special Conditions 8, 9, and 11, as described above, Exhibit C to the permit, which is the Natural Landscaped Area Success Standard, and the Boat Safety Monitoring Plan.

January 23, 1997
Mr. Dan Gardner
Mr. John Hannon, P.E.
Page 2

It is our recommendation that in April/May of 1997 that the monitoring plan for the plants be performed to assess the success of the plantings. We would also recommend that the Boat Safety Monitoring Plan be completed in the Summer of 1997, particularly on the weekend of July 4th, to assess the impacts of the Portage Municipal Marina on the traffic and safety in Burns Ditch.

Should you have any questions, please do not hesitate to contact our office.

Sincerely,

ABONMARCHE CONSULTANTS, INC.



Jeffrey A. Bartoszek, P.E.
Vice President, Engineering

JAB/mm

5. No in-channel work may take place between December 1 - December 15 unless the work occurs during the daylight hours.

6. The existing levee between the Little Calumet River and the marina basin must be kept intact until such time that the basin is completely excavated and the basin sides are properly stabilized. Approval must be obtained from the Corps before removing the earthen barrier.

7. A silt screen must be installed and properly maintained during excavation of the entrance channel to the marina basin to minimize detrimental impacts to the water quality of the Little Calumet River.

8. The permittee shall fully implement the Phasing Plan Activity (Attachment 1), Natural Area Deed Restriction Agreement - Exhibits A, B, & C (Attachment 2). Subsequently, this area must remain in an undisturbed condition (no clearing, mowing, or thinning of vegetation) except in the area of the access channel to the marina basin. Barren areas of the river bank may be re-vegetated and naturally fallen trees may be removed and the site of the tree removal re-vegetated. The natural areas are to be protected by a permanent deed restriction which must run with the land. The permittee shall provide notarized proof the Natural Area Deed Restriction Agreement (per the revisions submitted August 25, 1994 and attached to this document) has been accepted by the Little Calumet River Basin Development Commission and recorded.

9. At least 45 days prior to beginning phase II, the permittee shall provide documentation (a monitoring plan or interim monitoring plan) which demonstrates the rehabilitation plan has been implemented, is in compliance with the permit, and is meeting success standards. The permittee must obtain approval from the Corps prior to beginning phase II. The permittee acknowledges that such approval may not occur or may require modifications to the rehabilitation plan.

10. The permittee will be held accountable for the final disposition of all excavated material.

11. In order to assess the impacts of this and other similar proposed projects on navigation and safety, monitoring of boat traffic patterns, waterway congestion, and boating accidents is required commencing when the project begins commercial operation and continuing on an annual basis for a minimum of five years from the completion of this marina facility. It is recommended that the permittee, in conjunction with other developers, the City of Portage and the City of Portage Port Authority, cooperate in this effort. In addition to keeping records of boating accidents, it is recommended that boat counts be made during traditionally peak periods and that aerial photographs be taken during these same periods to document use and congestion. A monitoring plan must be submitted and approved prior to beginning construction.

12. Placement of riprap along the waterway in such a manner as to prevent erosion is required and must be completed even if the project is begun but does not come to full fruition.

... ..

... ..

...

...

...

...

...

...

...

...

**EXHIBIT C
NATURAL AREA DEED
RESTRICTION AGREEMENT**

NATURAL LANDSCAPED AREA SUCCESS STANDARD

The Little Calumet River Basin Development Commission has created a Natural Area Deed Restriction, of which the purpose is to provide a reforested area that will remain in an undisturbed condition, and will not be mowed, cleared, or thinned. This natural area is to be landscaped in accordance with the Natural Landscape Plans.

The Natural Landscape Plans delineate a total of 460 trees, planted in a 75,054 square feet area (267 trees per acre). Due to the mass planting which will occur, the exposed condition of the site (no protection from the wind or sun), and the on-site soil type (clean fine to medium very permeable sand), it is expected that up to 25% of the planted trees may not survive. Using this 75% survival rate, it is anticipated that the Natural Landscaped Area will contain a minimum of 200 trees per acre.

In order to determine the success of a landscaping plan, a similar natural landscaped/vegetated area would be used as a control area for comparison. However, due to the absence of a similar area in close proximity to the subject marina site with similar soil conditions, which could be used as a control area, an alternative method will be utilized to determine the success of the natural area plantings.

The alternate method to be utilized as the Success Standard will be based on the survival of the plantings in the Natural Landscaped Area itself. As previously stated, it is anticipated that a minimum of 75% of the plantings will survive, resulting in a minimum of 200 trees per acre. Therefore, the benchmark for success of the Natural Landscaping Plan is a minimum of 200 trees per acre over the 75,054 square feet area.

To determine the survival rate of the plantings, and thus the success of the plan, a monitoring plan will be instituted. The Natural Landscaped Area will be monitored initially the summer following the completion of the Natural Landscaped Plan, and every year thereafter for the following three (3) years, for a total monitored period of four (4) years. The monitoring results will be prepared and submitted to the U.S. Army Corps of Engineers, Detroit District, by September 1 for each year.

Since it is impracticable to monitor the entire Natural Landscaped Area, random areas will be monitored to represent the entire area. A total of 15,000 square feet will be monitored (20% of the overall area). Five (5) separate areas will be selected, each with a minimum area of 2,000 square feet and a minimum dimension of 25 feet. Each tree in the monitored areas will be mapped and counted to delineate the total number of trees. The count will then be prorated to

NUMBER: 92-075-009-1

BY: HANNON JOHN
LITTLE CALUMET RIVER, PORTAGE
PORTER COUNTY, INDIANA
SHEET 12 OF 13

SHEET 1 OF 2 SHEETS

EXHIBIT C

determine the total number of trees per acre. If the total number of trees falls below 200 trees per acre, then additional plantings will be required to achieve the required success benchmark. The number of new plantings will also require an additional amount to allow for an appropriate non-survival rate.

NUMBER: 92-075-009-1

BY: HANNON JOHN
LITTLE CALUMET RIVER, PORTAGE
PORTER COUNTY, INDIANA
SHEET 13 OF 13

SHEET 2 OF 2 SHEETS

**BOAT SAFETY MONITORING PLAN
BURNS DITCH
PORTAGE, INDIANA**

**PORTAGE MUNICIPAL MARINA
CITY OF PORTAGE/LITTLE CALUMET
RIVER BASIN DEVELOPMENT
COMMISSION**

ENGINEER:



**ABONMARCHE CONSULTANTS, INC.
95 WEST MAIN STREET
BENTON HARBOR, MI 49022
(616) 927-2295**

NOVEMBER 1994

REVISED MAY 24, 1995

INTRODUCTION

The City of Portage Port Authority has previously commissioned the preparation of the following reports for the Burns Ditch.

- Burns Waterway Boat Capacity Study
- Burns Waterway Development Plan
- Boat Traffic Safety Plan

These plans studied the existing and potential usage of the waterway system (Burns Ditch and the east and west branches of the Little Calumet River), and set forth criteria for its development. The boat capacity of the waterway system (which the Development Plan was based on) was ~~determined to be 2070 (wet slips and dry storage facilities).~~

MONITORING PLAN

With the issuance of a construction permit to the Little Calumet River Basin Development Commission/City of Portage for the Portage Municipal Marina, the USCOE requires that a Boat Safety Monitoring Plan be prepared. The purpose of the Monitoring Plan is to assess the impacts of development of the Burns Ditch on boating navigation and safety. To assess the impacts, traffic patterns and boat safety/accidents statistics will be collected and analyzed as follows:

TRAFFIC PATTERNS

By observing the traffic patterns on the waterway, information on congestion, boating movements, and boating accidents may be obtained. To obtain this information, physical data must be gathered.

To collect a representative distribution of boat traffic data, traffic will be monitored at two (2) periods during the boating season. The first period will be on the weekend preceding or following the July 4th holiday, when typically boat traffic is at a peak. The second period will be during a weekend in August (which will provide a typical summer weekend use). In order to collect representative data from year to year, data will be gathered on a "good" boating day (i.e., a day which is not raining or cold).

The traffic data will be collected at the intersection of the Burns Ditch and US-12 (at the entrance to the Portage Municipal Marina site). Data to be gathered will include weather conditions and a boat traffic count, including direction of traffic and approximate boat speeds, recorded on 15 minute intervals, from 6 a.m. to 8 p.m.

PHOTOGRAPHS

Boat traffic along the Burns Ditch will be documented through the use of photographs. Photographs will be taken at three bridges along the ditch, as shown on Exhibit A.

Photographs will be taken both upstream and downstream from each bridge, and will be taken between 6:00 p.m. and 8:00 p.m. (unless weather conditions dictate otherwise), on the days of monitoring.

BOAT SAFETY/ACCIDENT STATISTICS

In order to correlate the number of boats on the waterway versus the number of accidents, accidents reports will be gathered for the days of which monitoring occurs. These reports will be gathered from the following potential sources:

- City of Portage Port Authority
- U.S. Coast Guard
- IDNR Law Enforcement Division
- Marina Harbormasters on the waterway system

These reports will be studied, and the accidents will be tabulated to delineate the location and time of the accident, cause of the accident, and any other special circumstances.

ANALYSIS

A Monitoring Plan will be prepared and submitted to the USCOE by October 31, of each year. The monitoring period will commence upon the opening of the Portage Municipal Marina, and will continue for a period of five (5) years, or longer, if required by the USCOE.

The initial report will include data on boating traffic and boating accidents. It will also include an analysis on boating movements and any correlation between traffic and accidents. Subsequent reports will also review/analyze the total number of boating accidents/incidents each year, to determine if and how this statistic changes as traffic increases.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
MONTHLY BUDGET REPORT, JANUARY 1997

		1997							6 MONTH ALLOCATED	UNALLOCATED BUDGETED
		BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,000.00
5811	LEGAL EXPENSES	7,500.00	283.33	0.00	0.00	0.00	0.00	0.00	283.33	7,216.67
5812	NIRPC SERVICES	125,000.00	8,478.08	0.00	0.00	0.00	0.00	0.00	8,478.08	116,521.92
5821	TRAVEL/MILEAGE	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,000.00
5822	PRINTING/ADVERTISING	3,000.00	59.68	0.00	0.00	0.00	0.00	0.00	59.68	2,940.32
5823	BONDS/INSURANCE	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,500.00
5824	TELEPHONE EXPENSES	7,000.00	457.80	0.00	0.00	0.00	0.00	0.00	457.80	6,542.20
5825	MEETING EXPENSES	10,000.00	293.86	0.00	0.00	0.00	0.00	0.00	293.86	9,706.14
5838	LEGAL SERVICES	125,000.00	8,888.02	0.00	0.00	0.00	0.00	0.00	8,888.02	116,111.98
5840	PROFESSIONAL SERVICES	500,000.00	17,727.38	0.00	0.00	0.00	0.00	0.00	17,727.38	482,272.62
5860	PROJECT LAND PURCHASE EXP.	2,689,238.00	1,650.00	0.00	0.00	0.00	0.00	0.00	1,650.00	2,687,588.00
5881	PROPERTY/STRUCTURE INS.	25,000.00	534.00	0.00	0.00	0.00	0.00	0.00	534.00	24,466.00
5882	UTILITY RELOCATION EXP.	1,000,000.00	171,859.00	0.00	0.00	0.00	0.00	0.00	171,859.00	828,141.00
5883	PROJECT LAND CAP. IMPROV.	150,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150,000.00
5884	STRUCTURES CAP. IMPROV.	40,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40,000.00
5891	DNR/SHORELINE SAND FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5892	ESCROW ACCOUNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		4,720,238.00	210,231.15	0.00	0.00	0.00	0.00	0.00	\$210,231.15	\$4,510,006.85

		1997							12 MONTH ALLOCATED	UNALLOCATED BUDGETED
		BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,000.00
5811	LEGAL EXPENSES	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	283.33	7,216.67
5812	NIRPC SERVICES	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	8,478.08	116,521.92
5821	TRAVEL/MILEAGE	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,000.00
5822	PRINTING/ADVERTISING	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	59.68	2,940.32
5823	BONDS/INSURANCE	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,500.00
5824	TELEPHONE EXPENSES	7,000.00	0.00	0.00	0.00	0.00	0.00	0.00	457.80	6,542.20
5825	MEETING EXPENSES	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00	293.86	9,706.14
5838	LEGAL SERVICES	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	8,888.02	116,111.98
5840	PROFESSIONAL SERVICES	500,000.00	0.00	0.00	0.00	0.00	0.00	0.00	17,727.38	482,272.62
5860	PROJECT LAND PURCHASE EXP.	2,689,238.00	0.00	0.00	0.00	0.00	0.00	0.00	1,650.00	2,687,588.00
5881	PROPERTY/STRUCTURE INS.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	534.00	24,466.00
5882	UTILITY RELOCATION EXP.	1,000,000.00	0.00	0.00	0.00	0.00	0.00	0.00	171,859.00	828,141.00
5883	PROJECT LAND CAP. IMPROV.	150,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150,000.00
5884	STRUCTURES CAP. IMPROV.	40,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40,000.00
5891	DNR/SHORELINE SAND FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5892	ESCROW ACCOUNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		4,720,238.00	0.00	0.00	0.00	0.00	0.00	0.00	\$210,231.15	\$4,510,006.85

24

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

FINANCIAL STATEMENT

JANUARY 1, 1996 - DECEMBER 31, 1996

CASH POSITION - JANUARY 1, 1996

CHECKING ACCOUNT

LAND ACQUISITION	334,183.80
GENERAL FUND	91,970.77
TAX FUND	(5,694.26)
INVESTMENTS	1,016,000.00
ESCROW ACCOUNT INTEREST	83,708.85

1,525,863.42

RECEIPTS - JANUARY 1, 1996 - DECEMBER 31, 1996

LEASE RENTS	84,554.65
INTEREST INCOME	22,581.41
ESCROW ACCOUNT INTEREST	18,360.73
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	1,945.20

TOTAL RECEIPTS

127,441.99

DISBURSEMENTS - JANUARY 1, 1996 - DECEMBER 31, 1996

ADMINISTRATIVE

1995 EXPENSES PAID IN 1996	45,365.15
PER DIEM	8,200.00
LEGAL SERVICES	5,079.63
NIRPC	105,130.76
TRAVEL & MILEAGE	13,164.39
PRINTING & ADVERTISING	1,608.87
BONDS & INSURANCE	6,275.36
TELEPHONE EXPENSE	8,800.90
MEETING EXPENSE	6,289.03

LAND ACQUISITION

LEGAL SERVICES	112,044.32
APPRAISAL SERVICES	15,925.00
ENGINEERING SERVICES	152,701.29
LAND PURCHASE CONTRACTUAL	46,549.15
FACILITIES/PROJECT MAINTENANCE SERVICES	35,509.20
LAND MANAGEMENT SERVICES	93,702.79
OPERATIONAL SERVICES	4,040.14
SURVEYING SERVICES	39,412.00
PROPERTY & STRUCTURE COSTS	109,212.14
REAL ESTATE TAXES	4,857.66
PROPERTY & STRUCTURES INSURANCE	21,031.12
UTILITY RELOCATION SERVICES	185,109.05
LAND CAPITAL IMPROVEMENT	74,960.36
STRUCTURAL CAPITAL IMPROVEMENT	1,009.27

TOTAL DISBURSEMENTS:

1,095,977.58

CASH POSITION - DECEMBER 31, 1996

CHECKING ACCOUNT

LAND ACQUISITION	751,438.05
GENERAL FUND	89,384.61
TAX FUND	(292.56)
INVESTMENTS	1,016,000.00
ESCROW ACCOUNT INTEREST	90,968.84

1,947,498.94

CLAIMS PAYABLE FOR JANUARY 1997

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	LOUIS CASALE	283.33	LEGAL SERVICES FOR JANUARY 1997
5812	NIRPC	8,488.08	SERVICES RENDERED FOR DECEMBER 1996
5812	UNITED PARCEL SERVICE	10.00	IDEM MAILING
5822	J. P. COOKE COMPANY	59.68	SIGNATURE STAMPS FOR NEW COMMISSIONERS
5824	GTE NORTH	63.75	MODEM TELEPHONE SERVICE FOR 12/28/96-1/28/97
5824	GTE NORTH	122.88	BILLING PERIOD 1/16/97 TO 2/16/97 (KRBC PORTION 147.36 TOTAL BILL 270.24)
5824	MCI	271.17	SERVICE RENDERED 12/15/96-1/14/97(KRBC PORTION 21.42, TOTAL BILL 292.59)
5825	SAND RIDGE BANK	117.96	MEETING EXPENSES INCURRED 1-27-97 RE: BURR ST PUMP STATION
5825	SAND RIDGE BANK	112.30	MEETING EXPENSE INCURRED 12/30/96 RE: GARY COUNCIL MTG
5825	SAND RIDGE BANK	20.88	MEETING EXPENSES INCURRED 1/16/97 RE: MARINA ISSUES
5825	SAND RIDGE BANK	42.72	MEETING EXPENSE INCURRED 1/15/97 WITH INCOMING CHAIRMAN & ATTORNEY
5838	JAMES M. SPIVAK	315.00	LAND ACQUISITION LEGAL SERVICES 12-25-96 TO 1/29/97
5838	LOUIS CASALE	8,573.02	LAND ACQUISITION LEGAL SERVICES 12-27-96 TO 1/29/97
5842	COLE ASSOCIATES INC	4,560.00	PROFESSIONAL SERVICES THROUGH 12/27/96 RE: GLEASON PARK
5842	R. W. ARMSTRONG	3,015.30	PROFESSIONAL SERVICES THROUGH 1/17/97
5843	CHICAGO TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-114
5843	CHICAGO TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-378
5843	CHICAGO TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-378A
5843	CHICAGO TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-286
5843	CHICAGO TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-703
5843	CHICAGO TITLE INSURANCE COMPANY	270.00	TITLE WORK PERFORMED ON DC-443
5843	TICOR TITLE INSURANCE COMPANY	75.00	TITLE WORK PERFORMED ON DC-563
5843	LAKE COUNTY RECORDERS OFFICE	128.00	RECORDING OF DEEDS FOR DC-378,DC-568,DC-114,DC-563 & EASEMENTS
5843	LAKE COUNTY RECORDERS OFFICE	152.00	RECORDING OF DOCUMENTS FOR DC-376,DC-373,DC-412,DC-332,&DC-158
5844	JUDITH VAMOS	30.88	DECEMBER MILEAGE
5844	JUDITH VAMOS	1,242.00	LAND ACQUISITION/IMANAGEMENT SERVICES FOR 12/16/96-12/31/96
5844	JUDITH VAMOS	1,548.00	LAND ACQUISITION/IMANAGEMENT SERVICES FOR 1/2/97-1/14/97
5844	JAMES E. POKRAJAC	115.75	DECEMBER MILEAGE
5844	JAMES E. POKRAJAC	2,925.45	LAND ACQUISITION/IMANAGEMENT SERVICES FOR 12/16/96-12/31/96
5844	JAMES E. POKRAJAC	2,990.00	LAND ACQUISITION/IMANAGEMENT SERVICES FOR 1/2/97-1/15/97
5847	HAROLD L. WHEELER	150.00	FEE FOR COURT ORDERED APPRAISAL OF DC-256
5847	HAROLD L. WHEELER	150.00	FEE FOR COURT ORDERED APPRAISAL OF DC-581
5861	MICHAEL V. & BERT EMANUEL	969.58	PURCHASE PRICE OF DC-329 1,350. LESS 380.42 PAID TO IN DEPT OF REVENUE FOR TAXES
5861	LAKE COUNTY CLERK	100.00	FILING FEE FOR CONDEMNATION OF DC-284
5861	LAKE COUNTY CLERK	100.00	FILING FEE FOR CONDEMNATION OF DC-560
5861	LAKE COUNTY CLERK	100.00	FILING FEE FOR CONDEMNATION OF DC-272
5863	INDIANA DEPT OF REVENUE	380.42	TAXES PAID FOR DC-329
5881	CNA	534.00	STRUCTURE INSURANCE ON COMMISSION OWNED PROPERTY
5882	NORTHWEST INDIANA WATER COMPANY	95,177.42	PARTIAL BILLING FOR RELOCATION OF TRANSMISSION MAIN NORTH OF 180/94
5882	NORTHWEST INDIANA WATER COMPANY	75,242.02	PARTIAL BILLING FOR RELOCATION OF TRANSMISSION MAIN SOUTH OF 180/94
5882	R. W. ARMSTRONG	1,440.00	UTILITY RELOCATION FOR PERIOD ENDING 1/17/97

\$210,231.59



**NORTHWESTERN INDIANA
REGIONAL PLANNING COMMISSION**

6100 Southport Road • Portage, Indiana 46368

Phone: 219/763-6060 Fax: 219/762-1653

To: Little Calumet River Basin Development Commission Contract Code: P-LCRBDC
For: Services Performed December 1996 Internal Code: P216
Date: January 16, 1997 Invoice No: 12/12

I N V O I C E

Salaries and Fringe benefits: Dan Gardner & Sandy Mordus	6,240.00
Room Rental for Additional LCRBDC Staff	520.00
Accounting Services	450.00
Facsimile Machine @ \$5.00/Mo. Plus Attachments	15.64
Postage: December, 1996	114.56
Copying Charges @ \$5.00/Mo. Plus \$.06/copy (3,299)	202.94
Graphics/Printing & Clerical Time @ \$20/Hr (Attachments) (42.75 hrs)	855.00
Staff Mileage/Expenses:	0.00
Other Charges (Attachments) Long Distance (20.17) Petty Cash \$49.77	69.94
TOTAL: December 1996	8,468.08
OUTSTANDING PAYMENT DUE:	0.00
TOTAL DUE:	\$ 8,468.08

**AGREEMENT BETWEEN THE
LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
AND THE
NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION
FOR THE PROVISION OF GENERAL SERVICES**

BY AGREEMENT MADE AND ENTERED INTO, on the date hereinafter written, by and between the NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION, hereinafter referred to as "NIRPC", and the Little Calumet River Basin Development, hereinafter called the "LCRBDC", under the terms and conditions hereinafter set forth, the following is hereby agreed:

- A. NIRPC shall provide the LCRBDC services and assistance as is required by the LCRBDC to carry out its purposes under its enabling statute, IC S14-6-29.5 - 1 through 10, inclusive. (\$6,240)
 - B. NIRPC shall assign Daniel Gardner to serve part time (approximately 50% of total hours) in the capacity of Executive Director of the Little Calumet River Basin Development Commission and Sandra Mordus to serve full time in the capacity of Little Calumet River Basin Development Commission Operations Coordinator. NIRPC shall be compensated six thousand four hundred dollars (\$6,400) per month for services provided by these two staff members. The amount is intended to cover both direct salary and fringe benefit costs. Should the need arise to replace either of these staff members during the course of the Agreement, it will be done with the mutual consent of both parties to this Agreement. Should either staff member receive a salary increase during the course of this agreement, the amount charged may be increase on a basis equivalent to the percentage salary increase.
-
- C. In conjunction with the above designated staff, NIRPC shall provide adequate office space and furnishing for their use and make available use of all common facilities within the overall NIRPC offices such as conference and meeting rooms, hallways, restrooms, etc.; the provision of basic utilities such as gas, electric and water; and the provision of reception services including the answering of telephones and greeting of visitors.

- D. In addition to the above designated staff and space, NIRPC shall provide the LCRBDC with two additional 10' by 10' offices for use by its employees or agents. For these two staff offices, the LCRBDC shall compensate NIRPC at the rate of five hundred forty dollars (\$540.00) per month. ^(\$520)
- E. NIRPC shall set the salaries for those employees working primarily for the LCRBDC at levels recommended by the LCRBDC and agreed upon by the NIRPC Executive Director.
- F. The Executive Director of the LCRBDC will continue to function as Chief Staff Officer for the LCRBDC and be responsible for the operational and administrative functioning thereof including, but not limited to, the following:
- Attendance at all regular and special meetings of the LCRBDC.
 - The conduct and coordination of negotiations for the Local Cooperation Agreement with the Army Corps of Engineers and all necessary State, County and local sub-Agreements to cause the construction and ensure funding of the flood control/recreation project and breakwater project.
 - The negation, coordination and/or preparation of all Federal, State and local legislative contracts, hearings and presentations relative to the LCRBDC business.
 - The presentation and negotiation with local municipalities, park boards, highway departments and sanitary boards relating to needed items of cooperation for the flood control, recreation and marina projects along the Little Calumet River.
-
- G. NIRPC shall provide the following financial management assistance to the LCRBDC and shall be compensated for such service by the LCRBDC at the rate of four hundred sixty-five dollars (\$465) per month. ^(\$450)

1. Aid the LCRBDC in preparation of its budget and provide accounting services for the receipt, investment and disbursal of its funds, all in accordance with applicable State Board of Accounts guidelines, statute, and guidelines set out by the Commission herein or otherwise.
 2. Deposit LCRBDC funds in the name of the LCRBDC and in depositories designated the LCRBDC.
 3. Disburse LCRBDC funds only upon authorization to do so by the LCRBDC and presentation of a State Board of Accounts standard claim form signed by at least two Commission members and approved by the LCRBDC at a regular or special meeting. Checks shall be drawn from an account in the LCRBDC's name and shall be signed by the Treasurer and one other officer.
 4. Provide monthly financial reports and line item financial accounting of budgeted expenditures.
- H. The LCRBDC shall be responsible for the cost associated with the installation and use of its own telephone lines. Such lines installed will be compatible with telephone equipment owned by NIRPC.
- I. NIRPC shall make available use of its postage machine. Actual postage cost shall be billed to the LCRBDC.
- J. NIRPC shall make available to the LCRBDC the use of its copy machine. Use of this equipment will be billed at the rate of \$5.00 per month plus \$.06 per copy.
-
- K. NIRPC shall make available use of its facsimile machine. Use of this equipment shall be billed at the rate of \$5.00 per month plus actual long distance phone charges.
- L. LCRBDC agrees not to install within the NIRPC offices telephone, copier, or facsimile equipment. Any furniture or other equipment installed shall be located within the spaces designated for the exclusive use of the LCRBDC.

- M. NIRPC shall make available the use of its graphics and printing equipment and personnel. Graphics, printing, and clerical time charges will be billed at twenty dollars (\$20.00) per hour. No per copy charge will be made. No charge will be made for bond paper or miscellaneous printing supplies. However, special order items will be billed as material costs. Such items include, but are not limited to, metal plates, envelopes, binders, labels and other specialty items for printing and graphic work.
- N. NIRPC may make available additional space or other services to the LCRBDC on a direct request basis. NIRPC shall bill the LCRBDC for such services on a basis that is mutually agreed to by the parties.
- O. NIRPC shall provide itemized monthly billings for services performed. Payment shall be due within thirty (30) days after billing.
- P. This agreement shall be effective January 1, 1997, and shall terminate December 31, 1997. However, either party may terminate the agreement at an earlier date by providing written notice of intent at least 60 days prior to an effective termination date, which shall coincide with the last day of a calendar month.

NORTHWESTERN INDIANA REGIONAL
PLANNING COMMISSION

By:

James E. Ranfranz
Executive Director

ATTEST:

Hugh Rhein
Director of Finance and
Administrative Services

LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION

By:

Chairman

ATTEST:

Dan Gardner,
Executive Director

In a new venture, entrepreneurs are creating or restoring wetlands, then selling off shares to developers who are required to replace any wetland they fill in elsewhere.



Tribune photos by John Dzekan

What was once farmland in the St. Charles area is now wetlands (above) after John Ryan (right) invested about \$900,000 into the project.



laws go into effect next month.

Unheard of just a few years ago, federally approved wetland banks are now found in Kane County, DuPage and Lake Counties. Regulators are scrutinizing proposals for several more banks in McHenry County, and scouts are looking for locations in Chicago as well.

Developers like the banks because they simplify the bureaucratic thickets that wetlands protection laws have created.

The federal government, long frustrated over failures at rebuilding wetlands, believes the banks can help protect natural structures that prevent floods and provide homes for some of the nation's most fragile and rare creatures.

Entrepreneurs like the banks because they offer a chance to make money.

And some scientists like them because they

SEE WETLANDS, PAGE 2

THURSDAY:

JUNE 18, 1855

The Chicago Tribune
gets new owners

eral other entrepreneurs had been able to raise only \$20,000 from Chicagoans toward the \$365,000 needed to get the project started. That forced Ogden and his partners to travel the prairies of northern Illinois and ask farmers,

As it continued to develop, that network boosted Chicago's meat-packing, lumber, and commodities industries, as well as a host of other manufacturing and wholesale businesses. It created suburbia as well-to-do residents fled the

transfer point, with 25 million passengers funneling through the city's railroad stations in 1913. To imagine Chicago without railroads is to imagine Chicago without Lake Michigan. In the

through Chicago's Union. Still, the city was by far the best rail center in the nation, volume of freight traffic, amount of trackage. As f

Reprinted from "Chicago Days: 150 Defining Moments in the Life of a Great City", edited by Stevenson Swanson, Contemporary Books.

Wetlands

CONTINUED FROM PAGE 1

believe the banks, unlike past attempts at rebuilding wetlands, offer a good chance of producing living, breathing, flowing wetlands.

The banks consolidate what would otherwise have been perhaps dozens of tiny wetland restoration projects. The larger size not only gives the wetland a better chance of surviving, but also makes it easier for regulators to keep tabs on it.

But some environmentalists are sounding a caution: Wetlands, natural structures nearly as complex and dynamic as the things that live in them, aren't understood well enough to suppose they can be successfully created, they say.

They worry that introducing money into the subtle flow of wetland water will overwhelm the delicate interests of nature.

And they point out that creating wetlands is as much art as it is science, and that many re-created wetlands end up as nothing more than standing pools of water ringed by weeds.

"You can't look at the track record over the last decade and not be concerned over proposals to embrace wetland banking with open arms," said John Decheverria, general counsel for the National Audubon Society.

Furthermore, the way Decheverria sees it, the economics of wetland banking creates an incentive to fill in wetlands, not protect them.

"The motivation of the wetland banker is to see as many acres as possible to create a

in flood control.

On a recent frosty afternoon, John Ryan stood on a spot in St. Charles that had been drained for farmland long ago.

Starting two years ago, Ryan's company, Land and Water Resources Inc., began undoing what the farmer had done and created the first private, for-profit wetland bank.

The deal worked like this: On about 50 acres of farmland

apiece—about \$1.25 million.

If all goes as planned, sales from the project will be close to \$2 million, with most of the profit going to Ryan and some going to the Park District, which will eventually take over the site.

Who's buying?

A realty company purchased 1.5 acres so it could fill in wetlands at a shopping center it was building in Schaumburg.

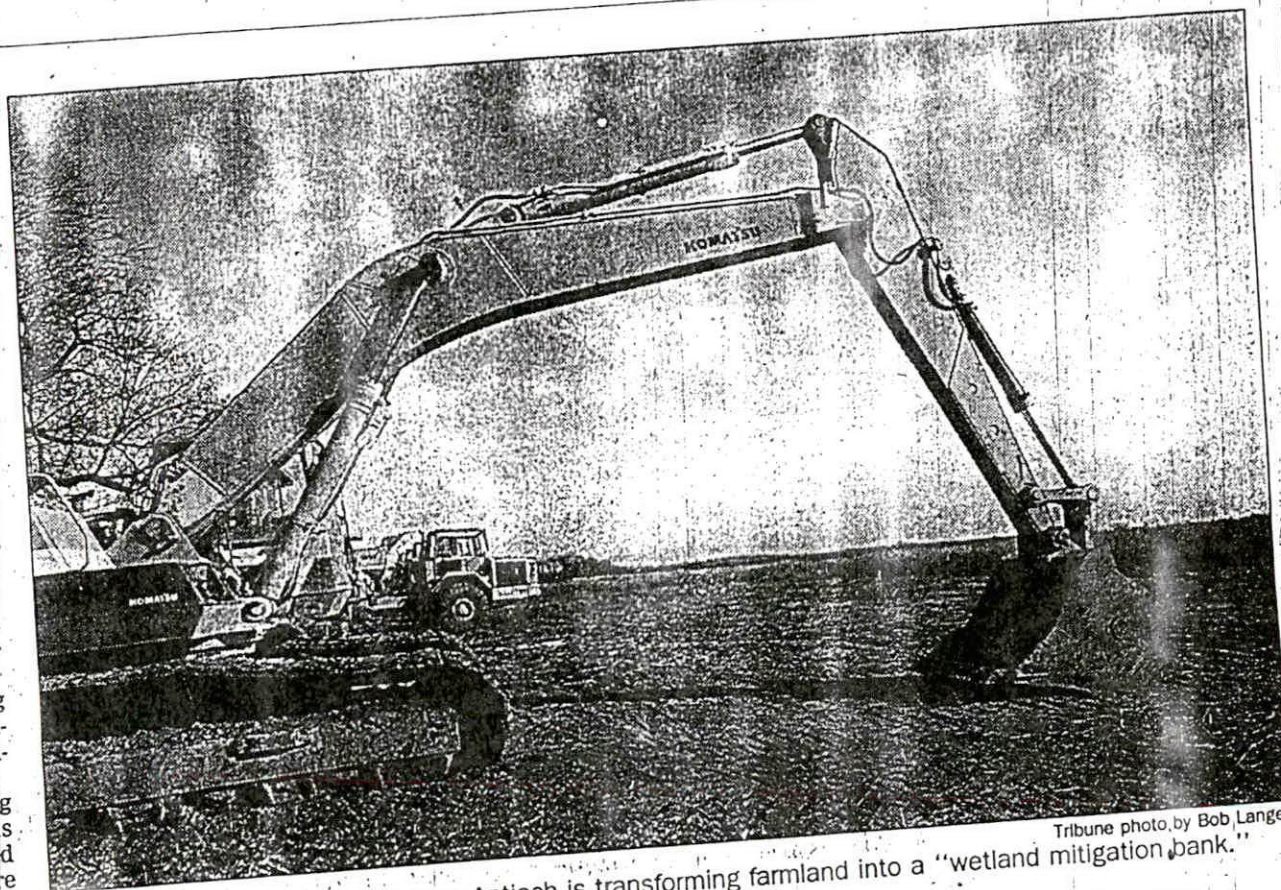
Waste Management purchased 4.14 acres so it could fill wetlands.

people used to call swamps.

It wasn't so long ago that the federal government's "Swampbuster" program was paying farmers and developers to get the water off the land so it could be put to good use.

By the time the Clean Water Act passed in the 1970s, though, scientists had come to realize that wetlands were doing a lot of good on their own, preventing floods, purifying water and serving as the only place where countless species of plants and animals could live.

Under current federal regulations, that's less than 1 acre



Tribune photo by Bob Langer

Heavy equipment on 55 acres near Antioch is transforming farmland into a "wetland mitigation bank."

MUSEUM

C
A D

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: 2-6-97

LOCATION: 6100 Southport Rd. CHAIRMAN: Bob Huffman

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION AND/OR ADDRESS
1	Dale ZAK	So. Shore MARINA
2	DENIS J. BUKSA	MUNSTER, IN.
3	VIM FLORA	R.W. ARMSTRONG
4	Ken Smith	IN Dept Natural Resources
5	FL FROM	hospitals
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		



LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION 1997 COMMITTEE ASSIGNMENTS

Land Acquisition

Chuck Agnew, Chr.
Steve Davis
Arlene Colvin

Project Engineering

Bob Huffman, Chr.
John DeMeo
Roger Chiabai
Emerson Delaney
Bob Trelo
Bill Tanke
Steve Davis

Legislative

George Carlson, Chr.
John DeMeo
Roger Chiabai
Bob Trelo
Bill Tanke
Arlene Colvin

Finance

Chuck Agnew, Chr.
John DeMeo
Roger Chiabai
Bob Trelo
George Carlson
Arlene Colvin

Marina

Bill Tanke, Chr.
Emerson Delaney
John DeMeo
Roger Chiabai
Steve Davis
Arlene Colvin

As Chairman, Bob Huffman serves on all committees automatically.

Hammond Oxbow Park

Proposed Site Improvements

January 1997

A. TIMBER GUARD RAIL

A wood guard rail is proposed along the entire south side of 177th Street. This guard rail will help discourage the dumping of trash along the street by preventing vehicles from pulling off the roadway.

B. RAISED BOARDWALK

This 5 ft. wide wooded walk will be constructed identical the boardwalk detailed by the U.S. Army Corps of Engineers. The boardwalk will be approx. 125 ft. in length.

C. OVERLOOKS

Two overlooks are proposed for the park. Each overlook is approximately 250 to 300 sq. ft. in size. One overlook is located on the Oxbow River, and the other on the Oxbow Lake. These structures will be ADA accessible.

D. FISHING PIER

Similar in construction to the overlooks, this 600 to 700 sq. ft. structure will be built of treated timber and will provide fishing in the Oxbow Lake. The Fishing Pier would also second as a canoe launch, and would also be ADA accessible.

E. FOOTBRIDGE

This 5-6 ft. wide wooden bridge will be approx. 15 ft. long and will connect the narrow parcel of land that separates the Oxbow River from the Oxbow Lake.

F. NATURE TRAIL

This 2,000 lin. ft. trail is located on the narrow strip of land that separates the Oxbow River from the Oxbow Lake. The trail will be informal in nature with a dirt surface, much of which already exists.

G. ASPHALT PATH

Two sections of asphalt path, totaling 250 lin. ft. in length, will be constructed to tie into the asphalt paths being proposed by the U.S. Army Corps of Engineers. Detailing will be the same.

H. PICNIC AREA

This improvement consists of locating several picnic tables, grills, and trash containers in the high ground are of the park.