



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
Porter County Commissioners' Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MRZCZKOWSKI, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

EMERSON DELANEY
Governor's Appointment

ROBERT MARSZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

3 weeks out

\$1.67 mil.

MEETING NOTICE

**THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. THURSDAY, MAY 2, 2002
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 William Tanke
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of April 4, 2002
5. Chairman's Report
 - Initial list of priority items
6. Executive Director's Report
 - Project Mitigation Status
 - Status of mitigation contract award
 - Status of offers at Hobart Marsh
 - COE letter to Commission dated 4/17 re: environmental justice
 - COE maps showing Burr St. impact if Phase 2 is not built urging need to move forward
 - TV show "Region Watch"
 - Notice of letter of recommendation regarding "Gary Green Link"
7. Old Business
 - O&M issues regarding Colfax-Calhoun drainage ditch
 - Request for environmental enhancements permission

Check on stamp for Emerson
Type up prior to before next mtg.
distribute

1-5

6-7

8-9
10

Spec. silk
plum pant suit

under
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8. Standing Committees
- A. Land Acquisition/Management Committee - Arlene Colvin, Chairperson**
- Land Acquisition
- Appraisals, offers, acquisitions, recommended actions
 - COE Real Estate meeting held on April 22
 - Other issues
- Land Management
- Met with Gene Kellar (Video) finalizing instructional video for closure structures
 - Discuss increasing current lease agreements
 - Discuss source of payment for project area maintenance
 - Other Issues
- B. Project Engineering Committee - Bob Huffman, Chairman**
- Meeting on April 10 with the Design Construction Evaluation Team
 - Meeting on April 11 with Surveyor's Office regarding 75' drainage easement
 - Utility coordination meeting held on April 15
 - Meeting on April 18 with INDOT for Georgia Street bridge
 - Modified SVI engineering (Kennedy Industrial Park) received on April 22
 - GSD coordination meeting held on May 2
 - Minority Contracting
 - Other Issues
- C. Legislative Committee - George Carlson, Chairman**
- Special Session scheduled for May 14
 - Other Issues
- D. Recreational Development Committee - Emerson Delaney, ~~Interim~~ Chairman**
- No recreational work scheduled until Recreation Phase 2 is released
 - Other Issues
- E. Marina Development Committee - Bill Tanke, Chairman**
- Report on committee meeting held April 16
 - Other issues
- F. Finance Committee - Curt Vosti, Chairman**
- Financial status report
 - Approval of claims for May 2002
 - Directors & Officers liability policy renewed
 - Other issues
- G. Environmental Committee - Mark Reshkin, Chairman**
- Report on committee meeting held May 2
 - Report on coordination meeting with Lake/Porter Soil Water Conservation District planning effort
 - Other Issues
- H. Policy Committee - George Carlson, Chairman**
- Report on committee meeting held April 30
 - Other Issues
- I. Public Relations Committee - Bob Marszalek**
- Press Release from April 4th Commission meeting
 - Other Issues
9. Other Issues
10. New Business
11. Statements to the Board from the Floor
12. Set date for next meeting

11-12
13
14

15-16

**MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. THURSDAY, APRIL 4, 2002
6100 SOUTHPORT ROAD
PORTAGE, INDIANA**

Chairman William Tanke called the meeting to order at 6:10 p.m. Ten (10) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

Development Commissioners:

George Carlson
Curt Vosti
Mark Reshkin
William Tanke
Steve Davis
Bob Huffman
Arlene Colvin
Emerson Delaney
Bob Marszalek
Marion Williams

Visitors:

Bill Petrites – Highland resident
JoMary Crary, IDNR, Div. of Water
Don Ewoldt – Lake Erie Land
Imad Samara - ACOE
Sandy O'Brien - Hobart
Jim Flora – R.W. ARMSTRONG CO.
Mark Lopez – Congressman Visclosky's office
Deb Lawrence - IDNR
Sean Fahey - IDNR

Staff:

Dan Gardner
Sandy Mordus
Jim Pokrajac
Judy Varnos
Lou Casale

Commissioner Curt Vosti made a motion to approve the minutes of the special session meeting held on February 4, 2002; motion seconded by Steve Davis; motion passed unanimously. Mr. Vosti then proceeded to make a motion to approve the minutes of the March 7, 2002 Board meeting as amended; motion seconded by Steve Davis; motion passed unanimously.

Chairman's Report –Chairman Tanke referred to the Press Release contained in the agenda packet that was sent to the media from the last meeting. Chairman Tanke referred to the committee structure. Committees are in process of choosing their individual committee chairmen.

Executive Director's Report - Executive Director Dan Gardner referred to the news article about the cleaning of the log jam that was impeding the flow of the river at the Hammond/Munster border near the NICTD bridge. This was a cooperative effort between the town of Munster and the city of Hammond, with Curt Vosti (Hammond Parks administrator) spearheading the cooperation.

- Mr. Gardner further stated that he has presented an update of the flood control project to several organizations, including the Lions Club and the Rotary Club. He is also hosting a half hour TV show "On the Trail" on Region Watch. The show will feature Carlson OxBow Park in Hammond with interviewees being Commissioners George Carlson and Curt Vosti. Mayor Dedelow will be interviewed in the studio. Staff will let all Board members know when it will be aired.

- Mr. Gardner stated that crediting of dollars spent on the project is ongoing with the COE office. He is also continuing to pursue the highway bridge credit issue with the FHWA.
- Mr. Gardner referred to the handout distributed to members where we have listed out the acquisition schedule for the Hobart Marsh area. He felt that this was a reasonable schedule and will get us on our way to start acquiring properties.
- Mr. Gardner referred to a meeting scheduled with the Lake County Surveyor's Office in regard to the 75' drainage easement and that it was the Surveyor's Office who determines where this line is.
- Mr. Gardner then referred to a letter received from the ACOE's Deputy for Project Management, Ray Coughenour, regarding the Burr Street levee. A lengthy discussion ensued. The letter will be shared with Mayor King in a meeting that we need to schedule with him regarding Burr Street construction build-out. Imad Samara emphasized that we will not be able to receive a DNR permit for the west reach if the remaining east reach construction is not complete – that being Burr Street Phase 2. At the time when the Commission supported the 3A plan, Ms. Colvin stated that we thought we had the money to build it. We supported full protection for that area, as did the City and as did the Congressman and Senators' offices. Curt Vosti stated several times that we are being pulled in 3 different directions – (1) the Corps is telling us that the Burr Street Phase 2 construction needs to happen now so residents will be protected, especially since the areas further east have already been built; (2) the Congressman is telling us to spend down our money and get the east reach construction done so we are able to move to the west reach as soon as possible; and (3) the State is telling us we can't spend any money that is not creditable. He emphasized that we need help here. Imad emphasized that it was the 3B plan that was the COE's authorized plan; that is, providing only non-structural protection to that area; environmental justice could not be made.

Old Business – Regarding the drainage ditch area that lies between Colfax and Calhoun, north of the Norfolk Southern RR, Jim Pokrajac stated that he has the COE looking into erosion, washouts, and re-seeding. Judy Vamos is working with the COE Real Estate Dept. in trying to obtain a letter issuing credit if we decide to purchase the uneconomic remnant in order that we would be able to maintain it. The ditch will be cleaned out in the spring.

Land Acquisition/Management Committee – Committee Chairperson Arlene Colvin made a motion to approve an increased offer on DC 719 (from an easement value of \$224 to fee acquisition of \$700); motion seconded by Bob Huffman; motion passed unanimously.

- Ms. Colvin then proceeded to make a motion on 2 condemnations. She made a motion to condemn DC742 & DC754 (owner cannot be located and owner recently deceased so it will be a friendly condemnation to avoid probate, respectively); motion seconded by Mark Reshkin; motion passed unanimously.
- Ms. Colvin then proceeded to make a motion to purchase pizza for Boy Scout Troop #280 for the scouts' annual "levee beautifying/clean-up project" between Columbia and Northcote in Hammond on June 1st; motion seconded by Curt Vosti; motion passed unanimously.
- Ms. Colvin reported that we received 2 farm bids for the area at 35th & Chase. They were \$62/acre and \$59/acre respectively. She then made a motion to award the farm bid to the Bult brothers for \$62/acre; motion seconded by Bob Marszalek; motion passed unanimously.
- Discussion ensued about allowing Ken Finke access to Commission property to operate and maintain wood duck houses, mallard nests and goose platforms. We had received a request letter from him. After discussion, it was decided that Jim Pokrajac should seek information from the IDNR as to their position before we grant any permission.

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $f(x)$ has a horizontal asymptote at $y = \frac{\pi}{2}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

2. The second part of the paper is devoted to the study of the properties of the function $g(x)$ defined by the equation

$$g(x) = \int_0^x \frac{1}{1+t^4} dt$$

It is shown that the function $g(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $g(x)$ has a horizontal asymptote at $y = \frac{\pi}{4}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

3. The third part of the paper is devoted to the study of the properties of the function $h(x)$ defined by the equation

$$h(x) = \int_0^x \frac{1}{1+t^6} dt$$

It is shown that the function $h(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $h(x)$ has a horizontal asymptote at $y = \frac{\pi}{6}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

4. The fourth part of the paper is devoted to the study of the properties of the function $k(x)$ defined by the equation

$$k(x) = \int_0^x \frac{1}{1+t^8} dt$$

It is shown that the function $k(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $k(x)$ has a horizontal asymptote at $y = \frac{\pi}{8}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

5. The fifth part of the paper is devoted to the study of the properties of the function $l(x)$ defined by the equation

$$l(x) = \int_0^x \frac{1}{1+t^{10}} dt$$

It is shown that the function $l(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $l(x)$ has a horizontal asymptote at $y = \frac{\pi}{10}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

6. The sixth part of the paper is devoted to the study of the properties of the function $m(x)$ defined by the equation

$$m(x) = \int_0^x \frac{1}{1+t^{12}} dt$$

It is shown that the function $m(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $m(x)$ has a horizontal asymptote at $y = \frac{\pi}{12}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

7. The seventh part of the paper is devoted to the study of the properties of the function $n(x)$ defined by the equation

$$n(x) = \int_0^x \frac{1}{1+t^{14}} dt$$

It is shown that the function $n(x)$ is increasing and concave down on the interval $(-\infty, \infty)$. Moreover, the function $n(x)$ has a horizontal asymptote at $y = \frac{\pi}{14}$ as $x \rightarrow \infty$ and a vertical asymptote at $x = 0$ as $x \rightarrow -\infty$.

Project Engineering Committee – Committee Chairman Bob Huffman gave the engineering report. He reported that a brief Engineering committee meeting was held prior to tonight's meeting. He was chosen to be the Committee Chairman.

- He reported that an engineering/recreation coordination meeting was held with NICTD on March 11th in which the recreation trail was a topic. Although construction in this area is quite a ways off, the COE's existing design in that area stands as it is now.
- Mr. Huffman reported that the Lake County Surveyor's Office submitted a letter to the Commission dated March 15th indicating that they are presently installing a pump station at the Hartsdale pond. This is a first step by the County in making the clay useable for upcoming construction segments by making the clay dry. Mr. Reshkin requested a copy of the Soils Report.
- A pre-bid meeting for "in-project mitigation" was held on March 18th. The tentative bid opening is April 4th; award the end of May; and construction start in June, 2002.
- A right-of-entry for soil borings was given to INDOT for area we own at Georgia Street. INDOT will be removing the existing bridge and constructing a new bridge to accommodate the I-80/94 widening.
- A utility meeting is scheduled for April 15th to review utility coordination.
- A meeting is scheduled for May 2 with Gary Sanitary District and the COE to review ongoing concerns by the GSD regarding project impacts in Gary. It is hoped that all will come to a common resolution/understanding so that GSD will be able to take over some of the East Reach O&M.
- The COE summary of contractual costs overruns was distributed to the Engineering Committee. If anyone else would like a copy, they are available.
- Mr. Huffman stated that since the Minority Contracting Committee was now a part of the Engineering Committee, he has received the minority reporting data sheets from the COE and will review them.

Legislative Committee – Committee Chairman George Carlson reported that he has spoken to the other committee members and they have unanimously chosen him as committee chairman.

- He went on to report that the special session ended March 14 and ended in stalemate. No resolution to the tax problem or the state budget problem was found. It is not known whether the Governor will call a special session. Discussion was held on the state's financial crisis and how we are caught up in it because we receive Build Indiana Funds and not funds out of the Governor's budget. From the \$3 million originally received (partial funds from the \$5.5 million that was appropriated to the Commission), we have \$1.7 million remaining. Mr. Gardner distributed a draft letter addressed to Betty Cockrum, Director of the State Budget Agency regarding this issue. He asked for input from the Board members. Mr. Vosti had one change saying that he thought the letter should say "federal contractual obligation" as opposed to "Federal/State contractual obligation". With that change, Mr. Vosti made a motion to approve the letter and authorized sending it; motion seconded by Emerson Delaney; motion passed unanimously. Mr. Gardner added that Ray Coughenour from the COE is drafting a letter to accompany our letter expounding on the ramifications of not completing the project. Mr. Reshkin added that we have a responsibility to the public to make the statement that this is a State commitment. It was also discussed that we need to prioritize the remaining \$1.7 million so it will be best spent.

Recreational Development Committee – Emerson Delaney stated that he would be meeting with his committee members to choose a Chairman. There are no recreation contracts at this time.

Marina Committee – Committee Chairman Bill Tanke stated that a marina committee meeting is scheduled with the Portage Port Authority on April 16th. Discussion will be on the build-out of the marina

and financing it. Mr. Tanke referred to the letter addressed to Attorney Casale from Lonnie Therber (municipal finance consultants) regarding the current interest rate we are now paying on the marina bond and stating that it is not feasible to refinance the marina bond. The interest rate at present is 4.75%.

- Chairman Tanke asked for the Marina Committee to get together for a few minutes after the meeting.

Finance/Policy Committee – Treasurer Curt Vosti gave the Finance report. Mr. Vosti made a motion to approve the financial sheet and the April claims; motion seconded by Arlene Colvin; motion passed unanimously.

- Mr. Vosti reported that the exit interview with the State Board of Accounts took place on March 20th. Although there were a few housekeeping items (using State Board of Accounts-approved forms, etc.) that need to be addressed, the exit interview went very well. Chairman Tanke added that he felt the exit interview went well also and that all money is properly accounted for.

- Mr. Vosti stated that the Finance Committee met yesterday to discuss several issues. Items discussed were the State's ability to fully understand who we are and what we are about. They have asked for a list of surplus properties and we have provided them that list, which only consists of 3 different areas. Mr. Vosti asked staff to list out the property with a description in an easier form to understand. Also discussed was the need to list our sources of revenue. A list of the current leases was distributed to members. Also, Mr. Vosti stated that he would like to see the financial statement laid out differently for easier reading. Also discussed was the need to prioritize the remaining monies we have.

Environmental Committee – Committee Chairman Mark Reshkin gave the Environmental Report. He reported that he has been chosen by fellow committee members as the Chairman. He proceeded to say that his committee met prior to tonight's meeting and decided on several issues that the committee should focus on. Those issues would be (1) mitigation, (2) storm water aspects and water quality of future construction that would be appropriate, (3) storm water management (which is a responsibility of the municipalities; we may only have a minor role, and (4) wildlife management (which is before us at the present time).

Policy Committee – Committee Chairman George Carlson gave the Policy Report. He said that at the last meeting, a question arose on whether or not the Chairman has a right to vote at the meeting. Mr. Carlson checked into the Roberts Rules of Order and stated that this commission most closely resembles the section referred to as "Boards" in which it states that the Chairman does vote. He cited several sections of the book, which was officially adopted at a Board meeting, that was pertinent to this Commission. He has also checked the Commission's Enabling Act and it further states the Chairman has a right to vote. He will be making a motion at a future meeting to officially approve the Chairman voting. Mr. Carlson went on to say that he feels by-laws should be written and adopted by the Commission. His committee will focus on that. Mr. Vosti questioned whether some kind of policy should be set in regard to signage on Commission property and if that should be looked at by the Policy Committee.

Public Relations Committee – Committee Chairman Bob Marszalek asked fellow commission members what they thought this committee should focus on. Chairman Tanke reiterated his opinion from his prior minutes; that is "we need to reach out to the public. We have had no reporters at our meetings for some time now. A press release of the meeting could be sent to the news media after every meeting. This was done for a short while but not continued. Do we need an updated video? Do we need a newsletter to the legislators? Years ago, the Commission put out a newsletter – why not revive it?" Commissioner Vosti agreed that the committee needs to work with staff and an effort made to reach the media and try to get

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial matters. The text suggests that organizations should implement robust systems to track and document every aspect of their operations, from procurement to sales.

2. The second part of the document addresses the challenges associated with data management and security. It highlights the need for organizations to protect their sensitive information from unauthorized access and breaches. The text recommends the use of secure storage solutions and the implementation of strict access controls to ensure that data remains confidential and intact.

3. The third part of the document focuses on the importance of regular audits and reviews. It states that periodic assessments are necessary to identify potential weaknesses and areas for improvement. The text advises organizations to conduct thorough audits of their financial records, internal controls, and operational processes to ensure compliance with relevant regulations and standards.

4. The fourth part of the document discusses the role of technology in enhancing organizational efficiency and effectiveness. It mentions that the adoption of modern software solutions can streamline workflows, reduce errors, and improve overall productivity. The text encourages organizations to invest in technology and provide training to their staff to maximize the benefits of digital tools.

5. The fifth part of the document concludes by emphasizing the importance of continuous improvement and innovation. It suggests that organizations should regularly evaluate their performance and seek ways to optimize their processes. The text encourages a culture of innovation where employees are encouraged to propose and implement new ideas that can drive the organization forward.

coverage at our meetings. Chairman Tanke added that he thought Judy Vamos should play a big role in this committee.

Mr. Gardner referred to Deb Lawrence leaving the department and taking a new position. Ms. Lawrence introduced Sean Fahey, who will be her replacement and will be attending our Commission meetings. Mr. Gardner offered to meet with him and brief him anytime to give him a little background history on us.

New Business – There was none.

Statements to the Board – There were none.

The next meeting was scheduled for Thursday, May 2nd at 6:00 p.m.

/sjm

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

REPLY TO
ATTENTION OF

April 17, 2002

Planning Programs and Project
Management Division

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

Dear Mr. Gardner:

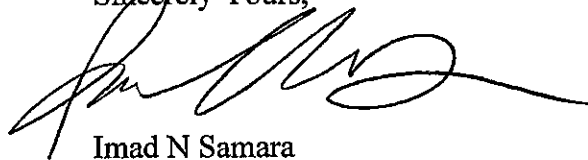
This letter is in response to the request made to us by the Little Calumet River Basin Development Commission at their April 4, 2002 meeting to investigate if the construction of the Burr Street "Betterment" Levee (BSBL) can be authorized by Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations". The Executive Order requires that, "to the greatest extent practicable and permitted by law, . . . each Federal agency shall make achieving **environmental justice** part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." The Executive Order, however, was "intended only to improve the internal management of the executive branch" and does not act as an independent authority to undertake construction of a Federal project or a portion of a Federal project.

The Burr Street area has a plan to reduce flood damages and would provide positive benefits for the local residents in keeping with the spirit of the Executive Order. The nonstructural measures for BSBL was included in the plan (Plan 3A) that was authorized by the 1986 WRDA, and it was included in Plan 3B that was recommended by the Board of Rivers and Harbors. Justification for a levee system in this reach could not be economically supported by the derived flood damage reduction benefits. Because of concerns on the commercial development that was taking place in the area between Cline Avenue and Burr Street south of the river, and potential for further development, the Commission requested that a levee be constructed instead of implementing the nonstructural measures. We investigated this request but, again, we were not able to derive sufficient flood damages reduction benefits to off set the cost of the levee system. Therefore, the Commission agreed to provide for the incremental cost of the "Betterment" levee system above the cost of the nonstructural measures and this plan was incorporated into the Local Cost Sharing agreement.

6

I hope this explanation clears up the question of environmental justice for the Burr Street area. We need to concentrate on how we can get the Burr Street Betterment project moving forward as soon as possible so as not to endanger completion of the entire project. If you have any questions, please contact me at 312-353-6400 ext. 1809, or email me at imad.samara@usace.army.mil.

Sincerely Yours,

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

Imad N Samara
Project Manager

CF: Congressman Visclosky, Gary's Office
Louis M Casale, LCRBDC Attorney



Northwestern Indiana Regional Planning Commission



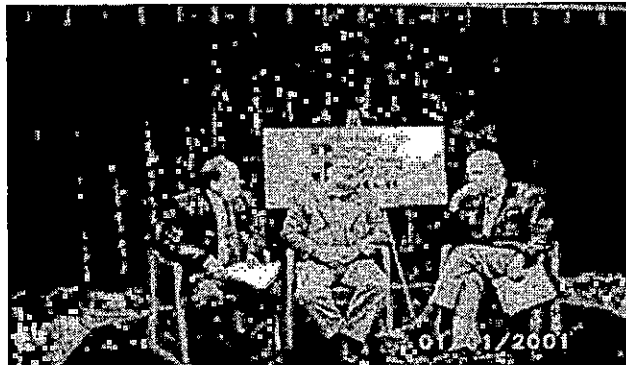
THIS MONTH ON REGION WATCH

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APRIL, 2002

Hammond Mayor Duane Dedelow (center) discusses the *Little Calumet River Flood Control and Recreation Project* with Dan Gardner, Director of the Little Calumet Basin Development Commission, and John Davies, Region Watch host. "On This Week" takes us to *Carlson Oxbow Park*, a little jewel of an urban park located along the banks of the Little Calumet River just off Kennedy Avenue in Hammond.

SHOW TIMES

ON WYIN

CHANNEL 56

FRIDAY, APRIL 19, 2002

8:00 P.M.

ON AT&T CABLE TV

CHANNEL 3

(see list below
for communities in this
service area)

MONDAY, APRIL 15
WEDNESDAY, APRIL 17
FRIDAY, APRIL 19

6:00 P.M.
6:00 P.M.
6:00 P.M.

CHANNEL 44

(Portage, Ogden Dunes
Burns Harbor)

TUESDAY, APRIL 16

7:00 P.M.

CHANNEL 43

(Valparaiso, Chesterton,
South Haven)

FRIDAY, APRIL 26

9:30 P.M.

COMMUNITIES INCLUDED IN THE AT&T MERRILLVILLE/MICHIGAN CITY SERVICE AREA

LAKE COUNTY

Cedar Lake, Crown Point, Dyer, Griffith, Highland, Hobart, Lake Station, Lowell, Merrillville, Munster, New Chicago, St. John, Schererville, Winfield, Unincorporated County

PORTER COUNTY

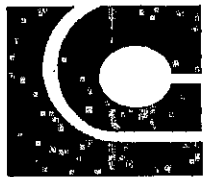
Hebron, Unincorporated Porter County

LAPORTE COUNTY

Michigan City, Michiana Shores, Pottawatomie Park, Long Beach, Trail Creek, Unincorporated LaPorte County

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LOUIS CASALE
Attorney

April 23, 2002


The Honorable Scott King
Mayor of Gary
Gary City Hall
401 Broadway
Gary, Indiana 46402

Re: Gary's Coastal Restoration Grant Application
Gary Green Link

Dear Mayor:

I am writing on behalf of the Little Calumet River Basin Development Commission in support of Gary's application for funding through the Indiana Department of Natural Resources coastal restoration grant program. I have reviewed the proposal for the "Gary Green Link" and I find it to be an innovative and an important environmental compliment to the efforts that a number of cities and the Little Calumet River Basin Development Commission are attempting along the Little Calumet and the Grand Calumet rivers. As you know, the Little Calumet River Flood Control and Recreation Project will provide about 10 miles of continuous public recreation trails along the banks of the river and your proposed link of additional bike routes and greenway protection will further enhance these current government efforts. Therefore, we strongly support the grant application and urge the Indiana Department of Natural Resources to fund this effort. If there is any need for follow-up information or any questions anyone may have, please free feel to call me at any time.

Sincerely,


Dan Gardner
Executive Director

/sjm

cc: Arlene Colvin
Doreen Carey

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

CASH POSITION - JANUARY 1, 2002

CHECKING ACCOUNT	
LAND ACQUISITION	14,521.85
GENERAL FUND	171,753.88
TAX FUND	0.00
INVESTMENTS	1,530,399.10
ESCROW ACCOUNT INTEREST	100.57
	<hr/>
	1,716,775.40

RECEIPTS - JANUARY 1, 2002 - MARCH 31, 2002

LEASE RENTS	16,500.00
INTEREST INCOME(FROM CHECKING & FIRST NATL)	435.87
LAND ACQUISITION	92,147.70
ESCROW ACCOUNT INTEREST	155.03
MISC. INCOME	
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	397.32
PROCEEDS FROM VOIDED CHECKS	1,500.00
CK#7254 N. NIMETZ	1,500.00
TOTAL RECEIPTS	111,135.92

DISBURSEMENTS - JANUARY 1, 2002 - MARCH 31, 2002

ADMINISTRATIVE	
2001 EXPENSES PAID IN 2002	94,996.71
PER DIEM	3,700.00
LEGAL SERVICES	2,208.99
NIRPC	38,642.95
TRAVEL & MILEAGE	483.60
PRINTING & ADVERTISING	56.67
BONDS & INSURANCE	77.00
TELEPHONE EXPENSE	1,150.07
MEETING EXPENSE	1,576.07
LAND ACQUISITION	
LEGAL SERVICES	21,481.46
APPRAISAL SERVICES	3,700.00
ENGINEERING SERVICES	15,698.63
LAND PURCHASE CONTRACTUAL	6,437.00
FACILITIES/PROJECT MAINTENANCE SERVICES	8,555.00
OPERATIONS SERVICES	0.00
LAND MANGEMENT SERVICES	49,304.72
SURVEYING SERVICES	0.00
MISCELLANEOUS EXPENSES	0.00
ECONOMIC/MARKETING SOURCES	380.00
PROPERTY & STRUCTURE COSTS	4,448.00
MOVING ALLOCATION	0.00
TAXES	0.00
PROPERTY & STRUCTURES INSURANCE	0.00
UTILITY RELOCATION SERVICES	3,398.21
LAND CAPITAL IMPROVEMENT	0.00
STRUCTURAL CAPITAL IMPROVEMENTS	345.00
TOTAL DISBURSEMENTS	161,643.37

CASH POSITION - MARCH 31, 2002

CHECKING ACCOUNT	
LAND ACQUISITION	32,387.56
GENERAL FUND	103,222.89
TAX FUND	
INVESTMENTS	
FIRST NATIONAL BANK	700,000.00
(BASE CAPITAL INVESTMENT)	
FIRST NATIONAL BANK	76,728.00
(MISC INTEREST/RENTAL INVESTMENT)	
FIRST NATIONAL BANK	46,000.00
(MISC INTEREST/RENTAL INVESTMENT)	
BANK ONE	158,277.31
(LEL MONEY)	
BANK ONE	141,327.09
(MARINA SAND MONEY)	
BANK ONE	17,856.60
(STATE DRAW MONIES)	
BANK ONE	388,456.81
(GARY PARKS & REC MONIES)	
TOTAL INVESTMENTS	1,528,645.81
ESCROW ACCOUNT INTEREST AVAILABLE	255.60
	<hr/>
	1,664,511.86

\$ 258,000

122,728.00

4/26/2002 - 3.45% - 1yr
4/26/2002 } 3% - 6 mos.
4/26/2002 } FIRST NAT'L - VALPO.

MONEY MARKET
MONEY MARKET
MONEY MARKET
MONEY MARKET

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, APRIL 2002

	2002							6 MONTH	UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED	BUDGETED
								TOTAL	BALANCE
5801 PER DIEM EXPENSES	16,000.00	400.00	0.00	0.00	0.00			400.00	15,600.00
5811 LEGAL EXPENSES	8,500.00	1,102.33	670.33	1,522.33	337.33			3,632.32	4,867.68
5812 NIRPC SERVICES	125,000.00	9,166.68	9,877.00	9,953.97	11,083.65			40,081.30	84,918.70
5821 TRAVEL/MILEAGE	14,000.00	153.20	0.00	0.00	205.56			358.76	13,641.24
5822 PRINTING/ADVERTISING	5,000.00	0.00	56.67	465.62	0.00			522.29	4,477.71
5823 BONDS/INSURANCE	7,500.00	0.00	77.00	0.00	5,993.75			6,070.75	1,429.25
5824 TELEPHONE EXPENSES	7,000.00	356.03	391.21	554.13	365.78			1,667.15	5,332.85
5825 MEETING EXPENSES	8,000.00	98.57	0.00	0.00	59.08			157.65	7,842.35
5838 LEGAL SERVICES	125,000.00	7,875.89	6,320.57	6,146.94	8,282.77			28,626.17	96,373.83
5840 PROFESSIONAL SERVICES	500,000.00	24,865.61	39,996.25	31,588.45	28,835.44			125,285.75	374,714.25
5860 PROJECT LAND PURCHASE EXP.	3,170,188.00	2,275.00	0.00	4,800.00	5,133.74			12,208.74	3,157,979.26
5881 PROPERTY/STRUCTURE INS.	25,000.00	0.00	0.00	0.00	0.00			0.00	25,000.00
5882 UTILITY RELOCATION EXP.	200,000.00	0.00	0.00	0.00	62,507.00			62,507.00	137,493.00
5883 PROJECT LAND CAP. IMPROV.	250,000.00	0.00	0.00	0.00	0.00			0.00	250,000.00
5884 STRUCTURES CAP. IMPROV.	25,000.00	345.00	0.00	0.00	162.75			507.75	24,492.25
	4,486,188.00	46,638.31	57,389.03	55,031.44	122,966.85			282,025.63	4,204,162.37

	2002							12 MONTH	UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ALLOCATED	BUDGETED
								TOTAL	BALANCE
5801 PER DIEM EXPENSES	16,000.00							400.00	15,600.00
5811 LEGAL EXPENSES	8,500.00							3,632.32	4,867.68
5812 NIRPC SERVICES	125,000.00							40,081.30	84,918.70
5821 TRAVEL/MILEAGE	14,000.00							358.76	13,641.24
5822 PRINTING/ADVERTISING	5,000.00							522.29	4,477.71
5823 BONDS/INSURANCE	7,500.00							6,070.75	1,429.25
5824 TELEPHONE EXPENSES	7,000.00							1,667.15	5,332.85
5825 MEETING EXPENSES	8,000.00							157.65	7,842.35
5838 LEGAL SERVICES	125,000.00							28,626.17	96,373.83
5840 PROFESSIONAL SERVICES	500,000.00							125,285.75	374,714.25
5860 PROJECT LAND PURCHASE EXP.	3,170,188.00							12,208.74	3,157,979.26
5881 PROPERTY/STRUCTURE INS.	25,000.00							0.00	25,000.00
5882 UTILITY RELOCATION EXP.	200,000.00							62,507.00	137,493.00
5883 PROJECT LAND CAP. IMPROV.	250,000.00							0.00	250,000.00
5884 STRUCTURES CAP. IMPROV.	25,000.00							507.75	24,492.25
	4,486,188.00							282,025.63	4,204,162.37

CLAIMS PAYABLE FOR APRIL 2002

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE WOODWARD BULS, LLP	283.33	RETAINER FEE BILLED FOR PERIOD ENDED 4/2/02
5811	CASALE WOODWARD BULS, LLP	54.00	ADDITIONAL LEGAL SERVICES
5812	NIRPC	10,139.59	SERVICES PERFORMED MARCH 2002
5812	KRAMER & LEONARD	791.25	MAP STORAGE UNIT FOR COMMISSION MAPS
5812	TOM POPOVICH OFFICE PRODUCTS	140.00	REPAIR OF COMMISSION OWNED TYPEWRITER
5812	UNITED PARCEL SERVICE	12.81	OVERNIGHT MAIL
5821	SANDY MORDUS	9.80	MILEAGE FOR 3/14/02-3/20/02
5821	SANDY MORDUS	22.96	MILEAGE FOR 4/5/02-4/18/02
5821	DAN GARDNER	156.80	MILEAGE 3/5/02-4/19/02
5821	JIM POKRAJAC	16.00	REIMBURSEMENT FOR TOLLS & PARKING TO MEETING IN CHICAGO 4/22/02 AT CHICAGO COE OFFICE
5823	DON POWERS AGENCY INC	5,993.75	DIRECTORS & OFFICERS LIABILITY RENEWAL POLICY
5824	AT & T	44.93	BILLING PERIOD 3/1/02-3/14/02 FOR CALLING CARD
5824	AT & T	320.85	BILLING PERIOD THROUGH 4/9/02 FOR CALLING CARD, CONF CALL & LONG DISTANCE (TOTAL BILL 339.29 KRBC 18.44)
5825	SAND RIDGE BANK	25.67	MEETING EXPENSES INCURRED 3/7/02 FOR LCRBDC BOARD MEETING
5825	SAND RIDGE BANK	21.44	MEETING EXPENSE INCURRED 4-1-02 AT CHICAGO COE MEETING
5825	SAND RIDGE BANK	11.97	MEETING EXPENSES INCURRED FOR LCRBDC BOARD MEETING 4/4/02
5838	LOUIS CASALE	8,282.77	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 4/22/02
5841	JANET O'TOOLE & ASSOCIATES	5,850.00	APPRAISAL SERVICES FOR DC-216A
5842	R. W. ARMSTRONG	1,350.00	PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02
5843	LAKE COUNTY RECORDER	128.00	TO RECORD TEMP EASEMENTS FOR DC-1036,DC-1037 & NIPSCO
5843	TICOR TITLE INSURANCE COMPANY	270.00	TITLE WORK PREFORMED FOR DC-544
5843	TICOR TITLE INSURANCE COMPANY	300.00	TITLE WORK PREFORMED FOR DC-133
5843	TICOR TITLE INSURANCE COMPANY	300.00	TITLE WORK PREFORMED FOR DC-135
5843	TICOR TITLE INSURANCE COMPANY	300.00	TITLE WORK PREFORMED FOR DC-136
5844	JAMES E. POKRAJAC	2,182.25	ENGINEERING/LAND MANAGEMENT SERVICES 3/18/02-3/31/02
5844	JAMES E. POKRAJAC	118.16	MARCH MILEAGE
5844	JAMES E. POKRAJAC	4,770.50	ENGINEERING/LAND MANAGEMENT SERVICES 4/1/02-4/15/02
5844	JUDITH VAMOS	2,573.25	LAND ACQUISITION/MANAGEMENT SERVICES 3/18/02-3/31/02
5844	JUDITH VAMOS	25.20	FEBRUARY MILEAGE
5844	JUDITH VAMOS	17.08	MARCH MILEAGE
5844	JUDITH VAMOS	3,266.75	LAND ACQUISITION/MANAGEMENT SERVICES 4/2/02-4/15/02
5844	G. LORRAINE KRAY	657.00	CREDITING TECHNICIAN/LAND ACQUISITION ASST 3/19/02-3/27/02
5844	G. LORRAINE KRAY	730.00	CREDITING TECHNICIAN/LAND ACQUISITION ASST 4/2/02-4/11/02
5844	SANDY MORDUS	392.00	CREDITING TECHNICIAN SERVICES 3/18/02-3/27/02
5844	SANDY MORDUS	355.25	CREDITING TECHNICIAN SERVICES 4/1/02-4/15/02
5845	SOUTH SHORE MARINA INC	1,700.00	REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY
5845	SOUTH SHORE MARINA INC	480.00	REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY
5847	DLZ	3,070.00	PROFESSIONAL SERVICES FOR STAGE IV-P2 FOR PERIOD ENDED 4/6/02
5861	POST-TRIBUNE PUBLISHING INC	16.62	LEGAL NOTICE
5861	THE TIMES	17.12	LEGAL NOTICE
5861	JAMES S. CASTLE	1,200.00	UNIFORM EASEMENT ACQUISITION OFFER DC-1027
5861	JAMES S. CASTLE	1,900.00	UNIFORM EASEMENT ACQUISITION OFFER DC-1028
5861	WILLIE CUSIC & CLEMMIE CUSIC	2,000.00	PURCHASE PRICE OF DC-765
5882	HISPANIC BROADCASTING CORP (WIND)	57,782.00	COST INCURRED FOR REPLACING COPPER RADIAL GROUND WIRE- UTILITY RELOCATION COST DC-59
5882	HISPANIC BROADCASTING CORP (WIND)	4,200.00	FENCING AROUND OPEN PIT AREA WEST OF COLFAX & SOUTH OF N & S RAILROAD DC-59
5882	R. W. ARMSTRONG	525.00	PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02
5884	PARKWAY MECHANICAL INC	162.75	REPAIR OF FURNACE ON COMMISSION OWNED PROPERTY
TOTAL		122,966.85	

PUBLIC OFFICIALS LIABILITY POLICY

POL0063451

THIS IS A CLAIMS MADE POLICY

STOCK COMPANY

POL0063199

DECLARATIONS

RENEWAL OF NUMBER



**TUDOR
INSURANCE COMPANY**

KEENE, NEW HAMPSHIRE 03431

ITEM 1. INSURED AND ADDRESS

LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
6100 SOUTHPORT ROAD
PORTAGE, IN 46368

ITEM 2. POLICY PERIOD

12:01 A.M., Standard Time at the address
of the Insured as stated herein.

FROM: 3/31/02

TO: 3/31/03

ITEM 3. LIMIT OF LIABILITY (Inclusive of Defense Costs)

\$ 1,000,000

ITEM 4. RETENTION (Applicable to Each Loss)

\$ 5,000

ITEM 5. PREMIUM

\$ 5,750.00 + \$143.75 (S. L. TAX) + \$100.00 (POLICY FEE) = \$5,993.75

ITEM 6. RETROACTIVE DATE

NOT APPLICABLE

ITEM 7. DESIGNEE OF PUBLIC ENTITY TO RECEIVE NOTICES FROM INSURER

DAN GARDNER - EXECUTIVE DIRECTOR

ITEM 8. POLICY FORM AND ENDORSEMENTS ATTACHED AT INCEPTION

POL(Ed.1/97), TU 3, 22A, TU80, TU POL 618, 621, 658, 673

The declaration page and endorsements and/or forms listed above and attached hereto together with the completed and signed application shall constitute the contract between the Insured and the Company.

Countersigned:

00096 - CREATIVE UNDERWRITERS CORP
FRANKLIN LAKES, NJ 4/02/02

By

Stephen Gerstman
(Authorized Representative)

14

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

FOR IMMEDIATE RELEASE

Contact: Dan Gardner, Executive Director

Little Calumet River Flood Control and Recreation Project
219-763-0696

*forward to
THE TIMES
+
POST-Tribune
11:40 AM
JW*

LITTLE CALUMET RIVER FLOOD PROJECT HAS FUNDING CRISIS

Portage, IN - 8 April 2002

The Little Calumet River Basin Development Commission (LCRBDC) held its regular monthly meeting on 4 April 2002 and named committee chairpersons for the coming year: George Carlson, Legislative and Policy; Arlene Colvin, Land Acquisition/Management; Emerson Delaney, Recreation; Robert Huffman, Project Engineering; Robert Marszalek, Public Relations; Dr. Mark Reshkin, Environmental; Bill Tanke, Marina; Curt Vosti, Finance.

The flood project board approved a motion to once again provide a Saturday lunch of pizzas to Boy Scout Troop #280 on the week-end of Saturday and Sunday, June 1 and 2. The scouts annually have a "Beautify the Levee" project between Columbia and Northcote Avenues in Hammond. Landscaping at the foot of the levee, a wood chip path on top of the levee, and general trash clean-up have been activities in the past that kept the scouts busy at community service during the camp-out at James Whitcomb Riley School. This year 50 scouts are expected to attend according to Scoutmaster Walter Church.

The meeting's main issue of discussion centered on the local funding crisis recently made worse by Governor O'Bannon using Build Indiana Funds to reduce the state's deficit budget situation. The Little Calumet River Flood Control and Recreation Project is funded by Build Indiana Funds for its local match to allow access to Federal construction monies.

The flood project was seeking the release of \$2.5 million this summer from the remaining 2001-2003 state budget.

The board unanimously passed a motion authorizing Executive Director Dan Gardner to write a letter to the state budget director asking the state to reconsider its position due to the flood project being an ongoing federal contract with the Army Corps of Engineers. Copies of the letter will be sent to appropriate responsible parties. The five communities of Gary, Griffith, Highland, Hammond, and Munster are within the flood project boundaries and are all affected by the funding crisis. Mr. Gardner will report the state's response at next month's meeting.

The LCRBDC meetings are held on the first Thursday of each month. The next meeting is scheduled for Thursday, 2 May 2002, with a work study session at 5:00 pm and a public meeting at 6:00 PM.

PROJECT ENGINEERING
MONTHLY STATUS REPORT
For meeting on Thursday, May 2, 2002

(Information in this report is from March 23, 2002 – April 25, 2002)

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

1. Project completed on July 10, 1992.
Dyer Construction – Contract price \$365,524
2. Harrison Street – INDOT raising of bridge over I-80/94 approx. 7' at the bridge.
A. We submitted a ROE to INDOT on January 16th, 2002 for a temporary easement on our property South of I-80/94 and East of Harrison St. to allow them to construct their bridge raise.
- Construction started on March 5, 2002 and is scheduled to be completed by November 27th, 2002. Superior Construction was successful bidder.

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

1. Project completed on December 1, 1993.
Dyer/Ellas Construction – Contract price \$1,220,386
2. Georgia Street – INDOT raising of bridge over I-80/94 approximately 7' at bridge.
A. We submitted a ROE to INDOT to do soil borings on LCRBDC property on March 21, 2002.
B. This project is scheduled to be let in November 2002; construction start in spring of 2003; and completion in the fall of 2003.
3. We received preliminary plans from INDOT on April 2nd, 2002, for our review and comments for the new bridge over Georgia St, and also requesting a field review on April 18th, 2002.
- A. The field meeting was held with LCRBDC, City of Gary, COE, and several utilities and pipeline companies on April 18th, 2002.
- The engineering consultant (United Engineers and Architects) will address all the concerns and modify the plans and specifications accordingly.

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

1. Dyer Construction – Final contract cost \$1,292,066
- Overrun (over original bid) \$200,016
- Project completed June 11, 1999

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

1. Rausch Construction started on 11/20/95. (Construction is now completed)
 - Current contract amount - \$3,477,249.66
 - Original contract amount - \$3,293,968.00
 - Amount overrun - \$183,281.66 (5.6%)
2. A final inspection with the LCRBDC and the COE will be scheduled for this entire portion of the project no later than June of 2002.

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

1. The final inspection, and punch list items have been completed. We received a letter from the COE on November 22nd, 2000, indicating Webb Construction has completed this work in accordance with the provisions of the plans and specs.
 - Currently, \$3,915,178.36 has been spent on this project.
 - Overrun (over original bid) \$463,196

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

1. Project is completed.
 - Current contract amount - \$4,186,070.75
 - Original contract amount - \$3,089,692.00
 - Amount overrun - \$1,096,378 (36%)
2. A final inspection will be scheduled with the LCRBDC and the COE for this entire project, including the Ironwood stormwater pumping station, no later than **June, 2002**
3. Refer to the "General" Section of this report, Item #2 for information from the COE regarding a high percentage of overrun onto the original contract.

STATUS (STAGE III) Chase to Grant Street:

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

STAGE III DRAINAGE REMEDIATION PLAN.

1. COE estimates approx. \$1 million to do this work. \$800,000 for ditches and pumps, \$50,000 to engineer an 18,500 GPM pump station West of Grant St. & remainder toward work with the City of Gary.
2. The scope of this project is to include the following:
 - A. Lift stations West of Grant to remediate drainage problems due to Stage III construction
 - B. East Reach remediation lift station for interior drainage
 - C. East Reach remediation demolition – We received an email from the COE on February 25th, 2002, indicating we may be able to release all demo projects in a future 8A contract.
 - D. Extending the combination sewer East of Grant Street, North to our line of protection
3. Tentative schedule is to advertise **June 2002** and start construction in **July 2002**.
4. **We received a letter from the COE on April 2nd, 2002, indicating that no additional easements will be required because we will be using existing easements from our Stage III construction to get access to the site.**
 - ROE was signed by the LCRBDC on April 4th, 2002.

STATUS (Stage IV Phase 1 - North) Cline to Burr (North of the Norfolk Southern Railroad):

1. IV-1 (North) The drainage system from Colfax to Burr Street North of the Norfolk Southern RR.
 - Current contract amount – \$2,956,964.61
 - Original contract amount - \$2,708,720.00
 - Amount overrun - \$248,244.60 (9%)
2. The final inspection was held on August 30th, 2001, and tools & manuals were given to the LCRBDC.
3. We received “as built” drawings from the COE on March 13, 2002. The only item needed to be completed is to establish turf growth in all areas.
4. A problem was presented to the Commission at our February 7th Board meeting by residents north of the drainage ditch between Colfax and Calhoun.
 - The water does not flow along the ditch, the side slopes of the ditch are eroding and washing into the concrete bottom, and land south of the ditch is inaccessible.
 - We wrote a letter to the COE on March 4th stating these concerns.
 - **We agreed with the COE field representatives that we would wait through the spring growing season to see if the grass has rooted and prevents erosion. We also agreed to clean out the ditch bottom this spring so we can monitor any further erosion.**

STATUS (Stage IV Phase 1 – South) (South of the N.S. RR.)

1. Dyer Construction was low bidder. Given 450 days to complete
 - Current contract amount - \$4,266,494.35
 - Original contract amount - \$3,862,736.65
 - Amount overrun - \$403,757.70 (10%)
2. Overall construction is now complete. The COE did a preliminary walk-thru with the contractor on October 17th, 2001, and comprised a preliminary punch list.
 - An inspection is anticipated for **May**, 2002.
3. WIND Radio facilities:
 - A. We received a letter from WIND’s attorney on March 12th, 2002 requesting payment for these items.
 - B. We received a letter from the Army Corps on April 4th, 2002, indicating that the WIND request was fair and reasonable, the \$4,200 for fencing would be creditable, and levee damage would be a project cost.
 - C. We submitted a letter to WIND on April 18th, 2002, indicating we would pay the \$57,782 for their re-installation of their grounding system as per our agreement.
 - D. We submitted a letter to WIND on April 23rd, 2002, indicating we would repair the damaged levee at our cost and send them a check for \$4,200 to fence an “open pit area” we created as part of our construction.

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

1. Dyer Construction-95% complete.
 - Current contract amount - \$3,329,463.66
 - Original contract amount - \$2,473,311.50
 - Amount overrun - \$856,152 (34%)

2. The North Burr Street stormwater pumping station has been completed.
 - A. The complete auxiliary power hook-up has been completed by Austgen Electric and an inspection will be scheduled with the COE and GSD to complete this segment.
3. Refer to the "General" Section of this report, Item #2 for information from the COE regarding a high percentage of overrun onto the original contract.

STATUS (Stage IV Phase 2B) Clark to Chase

1. The final inspection was held with the COE and Dyer Construction on July 23rd, 2001, and we received the O&M Manuals.
2. Project money status:
 - Current contract amount - \$1,948,053.31
 - Original contract amount - \$1,530,357.50
 - Amount overrun - \$417,696 (27%)
3. Refer to the "General" Section of this report, Item #2 for information from the COE regarding a high percentage of overrun onto the original contract.

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

1. The bid opening was held on May 9th, 2000
 - The low bidder is Dyer Construction.
 - Current contract amount - \$2,228,652.16
 - Original contract amount - \$2,074,072.70
 - Amount overrun - \$113,604.62 (6%)
2. The final inspection was held on August 30th, 2001. Completed.
 - We received "as built" drawings, guarantees and warranties, and manufacturers O&M manuals from the COE on March 13, 2002.
3. The drainage ditch north of the Mansards is having sloughing problems that should be corrected when Burr Street Phase II is completed.
 - **We received information from the COE on April 22nd, 2002, showing current and completed project conditions for a 100 year event. Some areas between the EJ & E RR and Colfax will be affected until Burr St. II is completed.**

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

1. We wrote a letter to the COE on May 21st, 2001, requesting final information for all utility re-locates in order that we may proceed with agreements.
2. The projected government estimate for this project is approximately \$3.6 million.
 - LCRBDC has reviewed spending through 2003 (this biennium) to establish priorities. The \$3.0 million will not allow this construction due to land acquisition and utility re-locates in the West Reach.
 - **The LCRBDC and the COE will be trying to coordinate a meeting with Mayor King to see if the City of Gary could help with the construction costs to help get Gary out of the flood plain. (This is the last construction segment in Gary.)**

3. The LCRBDC requested information from the COE in late March, 2002, regarding the impact of a 100 year flood with this levee segment completed and also the impact with the project as is currently installed.
 - We received a letter from the COE on April 17th, 2002, addressing Environmental Justice
 - We received a letter from the COE on April 22nd, 2002, along with the attachments (maps) showing before and after impacts of the area during a 100 year event.

STATUS (Stage V Phase 1) Wicker Park Manor:

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

STATUS (Stage V Phase 2):

1. With the **remaining \$1.7 million** for this biennium and with \$5.5 million assumed for the next biennium, we project a fall, 2005 advertising date. **This project will be on hold for future utility coordination as well as land acquisition until money is available.**
2. A utility coordination meeting was held on November 16th, 2000 with all pipelines, utilities, etc. that will be impacted in the NIPSCO corridor West of Kennedy Ave.
 - A. We have received cost information from the pipeline companies to do the work necessary to accommodate I-walls. The total cost in this corridor and for 2 directional bores west of the RR will total approximately \$1.1 million.
 - B. We made a request to NIPSCO on August 22nd for copies of all subordinated agreements with other pipelines to allow our attorney to review their responsibilities to repair or modify their pipelines.
 - LCRBDC attorney has reviewed the agreements we submitted to determine compensability issues.
3. We received a request from the COE on September 26th, 2001, to obtain additional information on the pipeline corridor for locations and elevations.
 - We submitted a letter to the COE on February 21st, 2002 requesting that they complete the field work to obtain the remaining information to complete their design.
 - **This will be on hold until money is available. Our priorities are currently mitigation, Burr St.II, then we start at Cline Ave. and work our way West.**
4. We requested an email from Highland/COE regarding drainage concerns with INDOT in the area around and adjacent to the Tri-State Bus terminal.
 - A. We received a letter from the COE dated May 24th, 2001 (on July 3rd) indicating to INDOT that the ponding in this area is likely to be substantially greater and it would be in the best interest of the community if they would include a pumping unit.
 - We received the hydrology information for the area around the Wicker Park Golf Course from the COE on January 18th, 2002; and forwarded this information to North Township.
 - B. We received a letter from INDOT to North Township on February 26th, 2002, indicating that rather than installing a pump station, they would divert water flows through culverts to the existing 81st St. pump station.

STATUS (Stage V Phase 3) Woodmar Country Club:

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

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

1. The COE is currently planning to advertise this project in October, 2003, award in February of 2004, and start construction in April, 2004. This will be advertised at the same time as Stage VI-2. The contract estimate for Stage VI-1 in 1998 was \$7.7 million.
2. Lands in ownership by Hammond include approx. 62 acres and when the appraisal is completed, we will coordinate with Hammond for turnover of these lands for our project. (Appraisal is ongoing)
3. Highland properties were completed (plats & legals) by DLZ and given to Dale Kleszynski (appraiser) at our July 19th, 2001 Real Estate meeting. (Approx. 62 acres.) (See Land Acquisition Report)
4. A letter was sent to the COE on November 15th, 2001, requesting a list of all utilities, locations, costs, etc. in order that we may proceed with utility re-location agreements in a timely manner.
 - We received a list of all re-locations, utilities, points of contact, what actions were taken, on January 14th, 2002, but not locations, costs, or information necessary to begin our utility re-location process.
 - This will be an item of discussion at our upcoming utility coordination meeting scheduled for April 15, 2002.
 - We received a sample letter from NIPSCO that they received from INDOT that appears to format much of the information we need from the utilities to proceed. (Refer to the COE/LCRBDC coordination report – V.E. cost savings items).
5. We received modified Real Estate drawings and the engineering plan adjacent to Krosan on April 22nd, 2002. (Refer to the COE/LCRBDC coordination report – V.E. cost savings items).

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

1. Rani Engineering was awarded the A/E contract by the COE in January 2000. (They are out of St. Paul, Minnesota.)
2. It is the intent of the COE to advertise this segment simultaneously and separately from Stage VI-1. The anticipated schedule is to advertise in October, 2003, award in February of 2004, and start construction in April, 2004.

3. We responded to their 100% submittal on January 10th, 2002, and indicated that many of the 50% comments were not addressed or considered. (Responses available upon request.)
 - **We requested final Real Estate drawings at our April 22nd, 2002 Real Estate meeting. The COE has not finalized the engineering, but said the work limits will not change. LCRBDC needs to know coordinates for all different types of easements in order that we could do the legals.**

STATUS (Stage VII) Northcote to Columbia:

1. The final contract with Earth Tech to do the A/E work for this stage/phase of construction was signed and submitted by the COE on December 21st, 1999.
2. We sent a letter to the COE on February 1 with comments to their 75% submittal indicating a number of concerns and requesting another review opportunity prior to the 100% review. (Ongoing)
 - **This appears to be temporarily on hold due to financial constraints with the COE.**

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

1. The A/E award was given to S.E.H. (Short, Elliot & Henderson Inc.)
2. The clay line of protection will be needed and the contractor (Kankakee Valley) estimated this cost to be \$17,267.57. The COE is currently checking on whether they can pay this out using them as a sole source (as a project cost).
 - We received a letter from N.W. Engineering to the COE dated March 7, 2002 requesting a completion date no later than April 8th to issue a sole contract between the COE & the bridge contractor.
3. A meeting was held with NICTD on March 11th to review recreation trail re-alignment, review hydraulic information, and discuss other local and COE concerns.
 - **It appears we may be doing our construction in this area before the railroad would be proceeding. It is our intent to use our current design and when they proceed, we can work together accordingly.**

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

1. Project cost information
 - Current contract amount - \$1,873,784.68
 - Current contract amount - \$1,657,913.00
 - Amount overrun - \$215,971 (13%)
2. A final inspection was held with the COE and Dyer Construction on July 23rd, 2001 and we received copies of the O&M manuals.
 - We received “as-built” drawings from the COE on June 25th, 2001 and distributed to the city of Gary on June 27th, 2001.

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

1. The COE advertised this portion of construction in March, 2002. The bid opening was held April 4th, 2002; award scheduled for end of May; and construction start in June 2002.

- **The COE is currently reviewing the bids and have not selected a contractor as of April 26th, 2002.**
2. They are proposing to use the most qualified contractor rather than bidding it out. The contractor will need a botanist.
 - This is projected to be a \$1 million contract – our portion at 25% is \$250,000, and the Corps anticipates we need to contribute 60% this biennium (approx. \$150,000).
 3. LCRBDC currently contracted out GLE to survey and coordinate all legals for NIPSCO and the city of Gary.
 - The COE will modify all bid documents to include additional pipeline information, contractual and bid information, and address concerns/questions from attendees at this meeting.
 4. ROE signed on March 20th, 2002.

West Reach Pump Stations – Phase 1A:

1. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
2. Low bidder was Overstreet Construction. Notice to proceed was given on November 7th, 2000 – 700 work days to complete (Oct. 2002)
 - Current contract amount - **\$4,714,171.99**
 - Original contract amount - \$4,638,400.00
 - Amount overrun – **\$75,771.99 (2%)**
 - **We received modification #4 to the contract from the COE on April 13th, 2002, which increases the contract amount by \$16,993.52 for trash rack changes.**
3. Baring started July 2001, Hohman/Munster in August 2001, and S. Kennedy and Walnut in September 2001. Anticipated completion is October 2002.

4. **Baring Pump Station**

- 15% complete
- 2 pumps on site
- Concrete work is completed.
- **Pumps and motors have been received and are in storage**

Walnut Pump Station

- 41% complete
- 3 pumps have been re-built and are ready for testing.
- Electric installation ongoing.
- **New flap gates have been installed**

S. Kennedy Pump Station

- 35% complete
- **One pump has been re-built and is being factory tested.**
- **Concrete pads are completed.**
- **New flap gates have been installed and part of the 8" discharge pipe has been removed.**

Hohman/Munster Pump Station

- 45% complete
- Electric installation **90% complete**
- 2 pumps installed and ready for operation

10-12

- 2 additional pumps received **have been installed**
 - **All new pumps and motors have been received and are in storage**
5. We received the last status report from the COE on **April 22, 2002**

13

West Reach Pump Stations – Phase 1B:

1. The Two (2) pump stations included in this contract are S.E. Hessville (Hammond), and 81st Street (Highland). Overall contract work is completed.
 - A. A final inspection was held for both stations on September 18th, 2001. We received a letter that day listing key turnover items.
 - B. We received an email from the COE on November 7th, 2001, indicating that we will be receiving the final O&M Manuals in the near future.
 - “As built” drawings have been returned to the **COE for final review and signatures.**
2. Thieneman Construction from Griffith, IN was the successful bidder.
 - Current contract amount - \$2,120,730.12
 - Original contract amount - \$1,963,400.00
 - Amount overrun - \$157,330 (9%)
3. We received the last status report from the COE on **April 22, 2002.**
4. A field and office meeting was held with the COE Lakes and Rivers Division (LRD) to conduct a design and construction evaluation (DCE) and Q.A. audit (held every 18 – 24 mos.)
 - A. LCRBDC said the COE has improved on many items since our last meeting and Dan Gardner had the opportunity to explain our problem with funding and scheduling.

13

14

North Fifth Avenue Pump Station:

1. The low bidder was Overstreet Construction
 - Current contract amount - \$2,387,500.0
 - Original contract amount - \$2,387,500.00
 - Amount overrun – none
 - Project is currently **35%** completed
2. There are currently 10 pumps and all of these will be replaced with new and will be coordinated with the town of Highland.
3. We received the last status report from the COE on **April 22, 2002**
4. **(4) pumps and motors have been removed.**
 - **Flap gates have been installed**

13

GENERAL:

1. We received a letter from INDOT Consultant, Hanson Professional Services, Inc., on December 13th, 2001, regarding their upcoming construction for I-80/94 and asked for our comments and concerns.
 - A. We responded to this request on January 31, 2002, and also addressed an additional concern for runoff and what precautions will be taken to handle environmental concerns. (We are awaiting a written response)
2. The LCRBDC requested information from the COE on why a number of completed levee projects significantly overran the estimated amount.
 - A. A conference call was held on March 15th with the COE & LCRBDC to discuss specific issues and answer questions.

- B. The COE provided cost breakdowns for contractual overruns for Stage II-Phase 4, Stave IV-2A, and Stage IV-2B on April 2nd, 2002. This provides each amount, description, and comments for each item. (Copies are available to the Commissioners upon request).**
3. We received a letter from the Lake County Surveyors' Office on March 15th indicating that they are presently installing a pump station in the "Hartsdale Pond" and that this could make 200,000 cubic yards of clay available for our project. (We sent this to the COE on March 21, 2002).



Little Calumet River Basin Development Commission

WORK STUDY SESSION **ENGINEERING COMMITTEE**

MAY 2, 2002

Bob Huffman, Committee Chairman

1. Meeting on April 10 with the Design Construction Evaluation Team
 - The team was from Washington and Louisville and were field reviewing Pump Station 1B contract.
 - They also review Chicago COE interaction with the Local Sponsor every 18 months – LCRBDC said our interaction with the COE has improved.
2. Meeting on April 11 with Lake County Surveyor's Office regarding 75' drainage easement
 - The Surveyor said they would provide LCRBDC with drawings showing the 75' easement line for the Stage VI (Kennedy Industrial Park) real estate drawings no later than June 30, 2002.
 - The COE has provided the Surveyor's Office with computer disk information to complete this task.
3. Utility coordination meeting held on April 15
 - COE agreed to format all information and coordinate final list of all utilities for each levee segment.
 - LCRBDC will make initial contact with utilities and request all pertinent information (including property ownership, cost and engineering, and points of contact).
4. Meeting On April 18 with INDOT for Georgia Street bridge
 - Field reviewed on site conditions with city of Gary, NIPSCO, COE, pipelines, and LCRBDC
 - Project to be let November 2002; construction start April 2003; and completion November 2003.
5. Modified Stage VI engineering (Kennedy Industrial Park) received on April 22
 - Modified levee sections for 3 hotels and Krosan properties to decrease impact to properties.
 - LCRBDC needs to clarify to COE that we need to review economic evaluation for other adjacent properties in the Kennedy Industrial Park area.
6. GSD coordination meeting held on May 2
 - Reviewed original (14) items of concern with Gary and its representatives.
7. Minority Contracting
 - Reports are available for review
 - Requesting clarification on report from COE
8. New contractor for miscellaneous LCRBDC work
 - Approval of AREA PLUMBING AND SEWER as a LCRBDC contractor
 - He would do small jobs; i.e. grading, stoning, excavation

Cur will facilitate a mtg w/ Plann. Dept re: zoning

Final + Deja here

from the Amica to what West was

planning zone eliminate

7 items - May 22nd w/ COE

LAND MANAGEMENT REPORT
For meeting on Thursday, May 2, 2002
(Information in this report is from March 23, 2002 – April 25, 2002)

NON-PROJECT LAND MANAGEMENT

A. Handicapped-Accessible Park

1. The remaining segment of Charles Agnew Park **will be a topic of discussion at the next Land Acquisition Committee meeting. Date to be decided.**

B. Gleason Park-Driving Range

1. A meeting was held with Gary Parks and Recreation on June 19th, 2001, to review and discuss scheduling, funding, and scope of work for a driving range North of 30th Ave., West of Broadway.
 - **We have received no correspondence about this issue from Gary Parks & Recreation.**
 - **Construction started on April 15, 2002 for the area east of the parking lot and north of 30th Avenue.**

PROJECT RELATED LAND MANAGEMENT

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

1. It is anticipated to start accepting levee segments (after inspections are completed and found acceptable) as early as July, 2002.
2. The LCRBDC agreed that we would initially inspect and accept the projects on an individual basis to relieve the contractor of his obligations. However, we will require a procedure to mutually sign off with the COE to accept O & M responsibility. (COE currently working on this procedure.)
 - We sent out requests on February 5th, 2002, to all project communities to update and fill out information requests for flood response plans and points of contact. This will be incorporated into the O&M manuals.
3. LCRBDC is currently working on O&M responsibility tables to establish each task and who will do each item.
 - **A spreadsheet for Gary has been completed that shows all tasks, frequency of tasks, and locations.**
 - **We are currently gathering information for costs and who might accept responsibility for each task.**

A. Mitigation (entire project area)

1. **The COE Source Selection Evaluation Board (SSEB) is reviewing bids on in-project construction. Their recommendation could come week of 4/22.**
2. **We are considering "options" on Hobart Marsh mitigation parcels. This would increase land acquisition area with more efficient use of our remaining budget money.**

C. Emergency Management/River Monitoring

1. It is our understanding that the GSD is currently monitoring river levels as part of the emergency response participation plan.

- **Currently, the LCRBDC has completed review of GSD/WREP concerns that have been addressed, but not resolved, and submitted these to the COE for their input.**
 - **A preliminary meeting is scheduled for May 2 with GSD and their representatives from Gary to discuss their original 14 items of concern. After "fine tuning" these items, we will all have a meeting with the COE at a date yet to be determined.**
2. LCRBDC has reviewed COE mapping which shows locations of road closings, sandbagging, and emergency response locations. A plan to coordinate each community flood event response is currently being formulated with information received from the COE in the final O&M Manual.
 3. We received a script for closure structure video from Gene Kellar on January 9, 2002 to review and edit.
 - **A meeting was held with Kellar and the COE field personnel on April 12. We reviewed the script, edited it accordingly, and are working on an introduction.**
 - **We anticipate a copy for review and comments no later than May 17.**
- D. Gary Sanitary District (White River Environmental Partners (WREP)) O&M
1. LCRBDC has gathered information from the COE to address both engineering and maintenance questions raised by GSD/WREP. We completed a current status sheet & forwarded it to them for discussion as part of an agenda to turn over O&M to them.
 - **We submitted a letter to GSD on March 19, 2002 enclosing information on the 100 year/200 year elevations in the Ironwood and Marshalltown areas.**
 - **This will be part of our discussion with the GSD at our scheduled meeting on May 2, 2002.**
- E. The Griffith levee west of the EJ&E RR to Cline Avenue has been completed as well as the Colfax road raise. We will be scheduling a meeting with Griffith to discuss their participation in maintaining and operating these items future no later than **mid June, 2002.**
- F. Portions of west reach pump stations in Hammond and Highland are being turned over to their respective communities. Representatives of the Hammond and Highland Sanitary Districts are inspecting with the COE and Contractor and signing off as owner.
1. Currently working with Highland (John Bach/Mike Griffin) to put together an agreement whereby the community/LCRBDC/COE can mutually sign off for construction acceptance, but the community assumes O&M responsibility. (Ongoing)
 - Submitted to Attorney Casale on October 5, 2001 (**Ongoing**)

General Items:

1. **A press release was faxed 4/8/02 to the Times and Post Tribune. We will call reporters personally before the 5/2/02 Commission meeting to encourage their attendance at the meeting.**
2. **Farming Bid – We sent out a request for bids on March 13 to farm the land between Chase and Grant Streets outside of the levees adjacent to 35th Avenue. Bid due date is April 4.**

1-2

- Tim & Ed Bult submitted the highest bid in the amount of \$62 per tillable acre. A motion was made and approved to allow them to farm at the April 4th public meeting.
3. A letter was sent to the COE on April 8 regarding the use of a controlled burn for completed levee segments along with information from IDEM. We feel a controlled burn is the best method of enhancing growth of our native grasses and landscaping. 3-5
 4. We received a request from Ken Finke on March 18, 2002 requesting we allow him access to our property to continue efforts to expand on his wood duck, mallard & Canadian goose nesting. 6-7
 - At our April 4th Commission meeting, we proposed to allow Finke access. The Commissioners suggested we proceed after inquiring with the IDNR for their assurances.
 - We received a letter from the IDNR (Bob Porch, at the request of Steve Davis) on April 22 recommending we allow access, but not for Canadian geese. 8-9
 - A meeting is scheduled with Finke and our Environmental Committee at 4:30 on May 2nd to discuss our concerns.
 5. We received invoices from Pete Zak in the amount of \$1700 and \$480 to do cleaning of a culvert west of Chase & for removing 2 beaver dams.
 - We will discuss with the Commissioners at our May 2 meeting whether these charges, or other O&M charges (such as mowing), should be drawn from the LEL account.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

FOR IMMEDIATE RELEASE

Contact: Dan Gardner, Executive Director

Little Calumet River Flood Control and Recreation Project
219-763-0696

*forward to
THE TIMES
+
POST-TRIBUNE
11:41 AM
JW*

LITTLE CALUMET RIVER FLOOD PROJECT HAS FUNDING CRISIS

Portage, IN - 8 April 2002

The Little Calumet River Basin Development Commission (LCRBDC) held its regular monthly meeting on 4 April 2002 and named committee chairpersons for the coming year: George Carlson, Legislative and Policy; Arlene Colvin, Land Acquisition/Management; Emerson Delaney, Recreation; Robert Huffman, Project Engineering; Robert Marszalek, Public Relations; Dr. Mark Reshkin, Environmental; Bill Tanke, Marina; Curt Vosti, Finance.

The flood project board approved a motion to once again provide a Saturday lunch of pizzas to Boy Scout Troop #280 on the week-end of Saturday and Sunday, June 1 and 2. The scouts annually have a "Beautify the Levee" project between Columbia and Northcote Avenues in Hammond. Landscaping at the foot of the levee, a wood chip path on top of the levee, and general trash clean-up have been activities in the past that kept the scouts busy at community service during the camp-out at James Whitcomb Riley School. This year 50 scouts are expected to attend according to Scoutmaster Walter Church.

✓ The meeting's main issue of discussion centered on the local funding crisis recently made worse by Governor O'Bannon using Build Indiana Funds to reduce the state's deficit budget situation. The Little Calumet River Flood Control and Recreation Project is funded by Build Indiana Funds for its local match to allow access to Federal construction monies.

/

1. $\text{H}_2\text{O} + \text{CO}_2 \rightleftharpoons \text{H}_2\text{CO}_3$ (1)

2. $\text{H}_2\text{CO}_3 \rightleftharpoons \text{H}^+ + \text{HCO}_3^-$ (2)

3. $\text{HCO}_3^- \rightleftharpoons \text{H}^+ + \text{CO}_3^{2-}$ (3)

4. $\text{H}_2\text{O} \rightleftharpoons \text{H}^+ + \text{OH}^-$ (4)

5. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^+$ (5)

6. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^-$ (6)

7. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{2+}$ (7)

8. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{3+}$ (8)

9. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{4+}$ (9)

10. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{5+}$ (10)

11. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{6+}$ (11)

12. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{7+}$ (12)

13. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{8+}$ (13)

14. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{9+}$ (14)

15. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{10+}$ (15)

16. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{11+}$ (16)

17. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{12+}$ (17)

18. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{13+}$ (18)

19. $\text{H}_2\text{O} \rightleftharpoons \text{H}_2\text{O}^{14+}$ (19)

The flood project was seeking the release of \$2.5 million this summer from the remaining 2001-2003 state budget.

The board unanimously passed a motion authorizing Executive Director Dan Gardner to write a letter to the state budget director asking the state to reconsider its position due to the flood project being an ongoing federal contract with the Army Corps of Engineers. Copies of the letter will be sent to appropriate responsible parties. The five communities of Gary, Griffith, Highland, Hammond, and Munster are within the flood project boundaries and are all affected by the funding crisis. Mr. Gardner will report the state's response at next month's meeting.

The LCRBDC meetings are held on the first Thursday of each month. The next meeting is scheduled for Thursday, 2 May 2002, with a work study session at 5:00 pm and a public meeting at 6:00 PM.



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
*Porter County Commissioners'
Appointment*

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MROCZKOWSKI, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor of Hammond's
Appointment*

ARLENE COLVIN
*Mayor of Gary's
Appointment*

STEVE DAVIS
*Dept. of Natural Resources'
Appointment*

EMERSON DELANEY
Governor's Appointment

ROBERT MARSZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

MARION WILLIAMS
*Lake County Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

TO: Greg Moore, USACOE

FROM: Jim Pokrajac, LCRBDC

SUBJECT: Controlled Burns

DATE: April 8, 2002

Enclosed is a copy of information supplied to us by IDEM regarding a controlled burn at the Three Oaks Subdivision which is located south of the Little Calumet River between Colfax and the EJ&E RR. Along with this is a list of conditions for doing this controlled burn. Long ago, we requested information from you letting us know whether or not we could do controlled burns for our completed levee projects. With this information, would it be possible to do controlled burns in the future as required to enhance native grasses rather than mowing several times each year as we are currently doing?

/sjm

encl.

cc: Imad Samara



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Frank O'Bannon
Governor

Lori F. Kaplan
Commissioner

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

VIA CERTIFIED MAIL 7000 0600 0026 8598 6931

Eric Ummel, Supervisor
Field Services
Heartland Restoration Services, Inc.
14921 Hand Road
Fort Wayne, Indiana 46818

April 3, 2002

Re: Variance APC-6406 from 326 IAC 4-1
APPROVED

Dear Mr. Ummel:

You are hereby notified that your request for a variance from 326 IAC 4-1 is approved to conduct a prescribed burn on about 7 acres of 60% grasses and forbs and 40% woody shrubs for native vegetation restoration/maintenance purposes at Three Oaks Subdivision Constructed Wetland Mitigation Site, south of the Little Calumet River between Colfax and Elgin/Joliet and Eastern Railroad, Griffith, Lake County.

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

Following are the conditions for burning vegetative waste:

1. Only vegetation shall be burned.
2. No burning shall be conducted during unfavorable meteorological conditions, such as: high winds, temperature inversions, or air stagnation; or when an open burning ban has been officially declared by either appropriate state or local officials; or when a pollution alert or ozone action day has been declared. You may contact Steve Lengerich at 317/308-3264 (or in Indiana, 800/451-6027, press 0, and ask for extension 8-3264) for information regarding pollution alerts and ozone action days.
3. Burning shall be conducted during daylight hours only, and all fires shall be extinguished prior to sunset.
4. If at any time the fire creates an air pollution problem, a threat to public health, a nuisance, or a fire hazard, the burning shall be extinguished.
5. This approval letter shall be made available at the burning site to state and local officials upon request except during emergency burning.
6. Adequate fire fighting equipment shall be on-site for extinguishing purposes during burning times.
7. Burning may take place within one hundred (100) feet of any structure or powerline; or three hundred (300) feet of a frequently traveled road, fuel storage area, or pipeline only if adequate precautions are taken. Wind speed, direction, mixing height, and transport winds shall be considered prior to beginning the burn so that there is minimal or no impact to nearby roads, structures, powerlines, fuel storage areas, or pipelines.
8. Fires must be attended at all times until completely extinguished.
9. All burning must comply with other federal, state, or local laws, regulations and ordinances, including 40 CFR 61 Subpart M* (National Emissions Standards For Asbestos).
10. The issuance of this variance does not mean that future variances will be issued. If additional burning is contemplated, you may be required to investigate alternative methods of disposal and submit those findings with your next variance request.

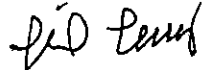
Page 2

11. This approval will not take effect until fifteen days after date of receipt.

This variance will expire March 15, 2003.

If you wish to discuss this matter further, please write to the attention of Pat Powlen, Office of Air Quality, at the above address, or contact him via telephone at (317) 233-5672 or toll free at 800/451-6027, press 0 and ask for extension 3-5672.

Sincerely,



Phil Perry, Chief
Compliance Branch
Office of Air Quality

PAP/pap

Variance APC-6406 replaces expired Variance APC-6276 (expired 1/31/02)

cc: Lake County Health Department
Lake County Sheriff, Attn: Scott Musgrove
Griffith Volunteer Fire Department
Griffith Police Department
Todd Wilkening, Coordinator, Lake County Fire Chiefs Association
Northwest Regional Office, IDEM
Letty Zepeda, Northwest Regional Office, IDEM
Tom Anderson, Charlotte Read, Save The Dunes Council
Pat Powlen, Office of Air Quality



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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

MEMORANDUM

TO: Interested Parties

FROM: Janet McCabe *JGM*
Assistant Commissioner

SUBJECT: Notice of Decision

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

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

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

Attachment

RECD. ON MARCH 18, 2002

Ken Finke
8024 Richard St.
Highland, IN 46322
(219) 712-0668

Little Calumet River Basin Development Commission
James Pokrajac
6100 Southport Road
Portage, IN 46368
(219) 763-0696
(219) 762-1653 fax

Dear Commission,

At the age of 34, I have the privilege of saying that the Little Calumet River and its surrounding wetlands have been an important part of my life for more than 25 years. As young children, the neighborhood kids and I would spend countless hours in the woods and swamps that surrounded my parent's home in Highland. From building forts to constructing rafts, to aiding in the exploration of 'Big Pond', there were very few days that the neighborhood gang would miss being out in the woods. Around the age of 12, my cousin and I were lucky enough to get a canoe, which made us feel like we were Lewis & Clark exploring the uncharted West. Immediately, we used our new and improved mode of transportation to increase our exploration interests. My travels have taken me upriver as far as Calumet Ave., down river into Burn's Ditch and finally into Lake Michigan.

Throughout the years, with miles of canoeing and hiking, I have had the privilege of experiencing many of the area's natural wonders. It's hard to believe now, but there was a time when there were very few deer in the area, no beaver, and only a hand full of Canada geese. Being out in the area as much as I am, I can tell you first hand that the above listed animals are now extremely abundant. In addition, there are several large great blue heron/great egret rookeries and a healthy population of locally nesting wood ducks.

Ducks. I guess that's why I'm drafting this letter of intent. As long as I can remember, I've always had an interest in ducks. I began putting out wood duck houses in the early 1980s. These early attempts at increasing the local wood duck population were met with much adversity, but perseverance, dedication, and sweat slowly paid off. Through trial-and-error, several decades, and the involvement of many dedicated individuals and organizations, the local wood duck population began increasing. At this time, I maintain approximately 60 wood duck houses, mallard nests, and goose platforms. These artificial nesting structures conservatively produce 300-500 ducks annually. Additionally, the nesting success of artificial nesting structures far surpasses that of natural nesting cavities. This is due to the fact that predation while the hen is incubating is practically non-existent. Also, the increased density of nesting cavities reduces the stresses involved with the process of locating a suitable natural nesting site. For instance, if a hen wood

duck successfully hatches 10 ducklings, say half are hens and half of those survive to make the northern migration. That means that 2-3, year-old hens plus the original hen will be coming back to the location where they were hatched in search of a nesting site. This is based on the theory that wood ducks have strong homing instincts. Therefore, it is imperative that my nesting program remains intact to provide the local wood duck population with as many advantages as possible to allow for their population to continue increasing.

Previously, I mentioned dedicated individuals and organizations; one of the major organizations involved is Ducks Unlimited. Ducks Unlimited hosts an annual event in which children "Greenwings" construct wood duck houses. Once the houses are built, they need to be placed in suitable habitat. This activity can also include "Greenwings". They learn how to locate effective nesting habitat, properly prepare the house for nesting activities, and other aspects of a wood ducks life. Most importantly, they learn that nature is a special place and that it must be maintained and respected. As an added bonus, while out maintaining the nesting structures, we sometimes come across a nest that is in the process of hatching. When a kid (any person for that matter) witnesses an event such as this, it has a tendency of making a lasting impression. Which in the case of a child, has a significant impact, due to the fact that they are the future of conservation and our environment. My artificial nesting structure program has been extremely successful, so successful; in fact, that the Indiana Ducks Unlimited State Chairman, Pete Beischer, felt that it was vitally important that you be made aware that they fully support my efforts.

In addition to the conservation programs that I am involved with, I also have a personal dedication to the river. As long as I can remember, I've continuously been involved in activities that were advantageous to the Little Calumet River. Some of these activities included trash removal, replacing missing or broken cables and barricades, reporting illegal dumping activity, removing river obstructions, installing artificial waterfowl nesting structures, reporting poaching activities, etc. Not only do I feel that my intentions are in the right place, but I also feel that my intense knowledge of the area could be very beneficial to the commission.

In conclusion, I am requesting access to the Little Calumet River Basin Development Commission's property so that I may continue my efforts in the expansion of the area's local wood duck, mallard and Canada goose populations. Not only will the local duck populations benefit from my efforts, the commission will also benefit from my constant involvement in the field. I will be able to report downed cables, moved barriers, illegal dumping, unauthorized access, river obstructions, washed out roads, etc. decisively faster than previously possible, which of course would be at no additional cost to the state. Thank you for considering my request to continue to support and increase our local waterfowl population.

Sincerely,


Ken Finke

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

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

April 10, 2002

Bob Porch
Wildlife Biologist
Indiana Division of Fish and Wildlife
5047 W. 600 S.
Morocco, IN 47963

Dear Jim,

I have been asked by Steve Davis, a Little Cal River Commission board member and fellow DNR employee, to give you professional guidance concerning waterfowl management in reference to nest structures.

It is my understanding that a Ken Finke has for some time been allowed access to Little Cal property to erect and maintain waterfowl nesting structures. These structures primarily include wood duck boxes and canada goose nesting platforms.

In this day and age we are looking at two different issues here in respect to two different species. The success story of wood ducks and their population resurgence has been greatly dependent upon artificial nesting structures. The greater Kankakee watershed and northwest Indiana in general was once one of the greatest areas for wood duck production in the United States. Man's degradation of habitat contributed to a great demise in the wood duck population. Today wood ducks can be greatly dependent upon man-made boxes(structures). Properly erected and maintained in an aesthetically pleasing manner, artificial wood duck nesting structures are a wonderful compliment to your property's value and a contribution to the environment. Wood ducks pose no known problem to society in general and are greatly valued by a variety of constituents. I would heartily recommend continuing a policy of allowing Mr. Finke access to maintain and erect wood duck nesting structures.

The canada goose situation is a little different. There are basically two "sub-species" of canada geese that frequent Indiana. There are the "interior" birds, that migrate thru Indiana and actually don't nest a lot here, or in general spend a lot of time here. And there are the "maxima" birds, the canada geese that are a common site year-round and nest here. Your property would be producing the "maxima" birds.

In recent years these "maxima" canada geese have caused some turmoil and are becoming a nuisance in some areas. Urban areas, golf courses, condo developments, etc. have toiled with ridding themselves of these "maxima's" as they can be quite prolific. It is pretty much the policy of the Indiana Division of Fish and Wildlife to NOT encourage further nesting of the "maxima's" in urban situations. These geese really don't need a lot of help in sustaining themselves. Natural

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nesting areas such as islands and muskrat houses will suffice. We all like the canada geese and wish them success, but their present population levels seem to be quite abundant. What complicates the issue further is that they are federally protected bird and for us to liberate population control measures is difficult.

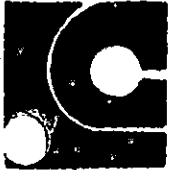
In summation I would recommend the following concerning Mr. Finke and his waterfowl nesting structure work.

1. Allow him access to continue his wood duck box efforts as this valued specie greatly benefits from his efforts.
2. Ask him to curtail his canada goose artificial nesting structure efforts, as this specie does cause some social and environmental problems in urban areas, and this particular population at this point in time needs little assistance.

I hope this little analysis will help you with your policy establishment.

Sincerely,

Bob Porch
Certified Wildlife Biologist
IDNR



WORK STUDY SESSION
MAY 2, 2002
LAND ACQUISITION / MANAGEMENT
ARLENE COLVIN, CHAIRPERSON

LAND ACQUISITION

- ✓ 1. There are no increased offers this month.
- ✓ 2. There are no condemnations this month.
- ③. There is a need for a Land Acquisition Committee meeting to discuss:
 - Update on complete acquisition schedule
 - Phase 2 of the Agnew Handicapped Accessible Park at River Forest
 - Disposal of the rental unit at 3120 Gerry Street in Gary

For information:

- ①. Hobart Marsh mitigation - Title work has been ordered and surveys will be completed on the Nozrik (60 acres), Faddell (30 acres), and Kim (73 acres) properties (see Hobart Marsh Mitigation Map.)

LAND MANAGEMENT

MOTION ①
OK
APPROVED
Recommend action to approve paying 2 invoices from the South Shore Marina (Pete Zak) for the amounts of \$1700 and \$480 to clean culverts and remove beaver dams. Money would come out of LEL funds for O. and M. which as of 1 April 2002 has a fund balance of \$158,277.

For information:

- ①. Technical video - The technical portion of the instructive video on the operation and maintenance of the closure structures at 35th and Chase has been approved by the COE and LCRBDC. Jeff Miller, the Director of Lake County Emergency Management, is currently reviewing his introduction. Video should be completed by June 2002. - **CAN BE DISTRIBUTED ACCORDINGLY**

②
LOU HAS
CONTACTED
VILLAGE -
NEW OWNERS
Current Lease Agreements - LCRBDC is currently reviewing all existing leases to see if the lease agreements should be modified or payments increased. The situation with the Village Shopping Center, which stopped paying LCRBDC it's \$200 per month in September 1995, is currently being reviewed. The monthly \$200 payment was for rental of LCRBDC land for a drainage ditch on 35th Avenue.

LAND ACQUISITION REPORT
For meeting on Thursday, May 2, 2002
(Information in this report is from March 23, 2002 – April 25, 2002)

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

1. Project completed July 10, 1992.

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

1. Project completed December 1, 1993

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

1. Project completed January 13, 1995.

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

1. Project completed September 15, 1998.

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

1. Project complete.
2. Additional land will be required to temporarily extend a recreation trail along both the sidewalks east and west of Broadway to allow recreation trail continuation. (Refer to Recreation Report.)
 - Upon completion of I.U. Northwest modifications on, and adjacent to, Broadway, we will install a permanent trail crossing south of the river and along the line of flood protection, as originally proposed by the COE.
3. In the COE letter dated February 7, 2002, they indicated, under the “remaining east reach recreation features” response, that these remaining features will be incorporated into the next recreation contract.

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

1. Completion and turnover of O&M manuals was done on November 21, 2000.
2. The re-location of the recreation trail would require agreements with the city of Gary to be able to cross Grant St. at the light at 32nd Ave.
3. In the COE letter dated February 7, 2002, they indicated, under the “remaining east reach recreation features” response, that these remaining features will be incorporated into the next recreation contract.

STATUS (Stage III) – Chase to Grant:

1. Levee construction completed on May 6, 1994.
2. Final acquisitions for flowage easements east of Chase and north of the river are ongoing (DC209 to DC213). COE is reviewing the appraisal.
 - A letter was sent to Otho Lyles (DC213) on January 10, 2002 instructing him to clean up all various and sundry materials he illegally dumped prior to our acquisition.
 - A field meeting was held with Mr. Lyles on the site on April 9th, 2002. He agreed to remove the scrap culverts, stone, and excess fill from this property by the middle of May, 2002.

STATUS (Stage III) – REMEDIATION

Pumping west of Grant Street

1. Status of Right-of-Entry:

- We received a letter from the COE on April 2nd, 2002, indicating that no additional easements will be required because we will be using existing easements from our Stage III construction to get access to the site.
- ROE was signed by the LCRBDC on April 4th, 2002.

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

1. Construction is complete. Final inspection was held on August 30th, 2001, with minor turnover items & “as-built” drawings due to the LCRBDC.

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

1. Bids were reviewed and Dyer Construction is the contractor. Work started on May 23rd, 2000 – 450 days to complete project. Project currently 85% complete.

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

1. Construction is complete.

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

1. Construction is complete.

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

1. Project completed September 14, 1995

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

1. Wicker Park appraisal is complete and was forwarded to the Chicago COE for review on March 20, 2002.

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

1. Woodmar preliminary figures are in from appraiser Dale Kleszynski. Since Woodmar Construction is 2-3 years in the future, Woodmar acquisition is not a priority.

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

1. A letter was sent to Krosan Enterprises on November 28th, 2001, requesting information on how much area they need for traffic flow south of their building. No response to date.
 - A follow-up letter was sent to Krosan on January 28, 2002 and we have not received a response in writing as of April 29th, 2002.
2. We received modified Real Estate drawings from the COE on April 22nd, 2002, for the Kennedy Industrial Park area. (Refer to COE/LCRBDC Engineering Coordination report in the V.E. cost savings items section.) A meeting with the appraiser will be scheduled to discuss the new drawings and the 75' drainage easement.

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

1. We had a recreation coordination meeting with Highland and Griffith to determine trail re-location which allow us to cross at Cline Avenue at Highway Avenue.(Refer to Recreation Report)
 - All recreation features for this segment **will be included as part of the next recreation contract..** This project will be released simultaneously with Stage VI-1 in the fall of 2003.
2. We received a copy of a letter to the Detroit COE from Ken Reed (attorney for Davis Trust property west of Cline Avenue) indicating their proposal to develop this as light industrial and seeing if we had any “problems” with their proposed development.
 - **The Chicago COE indicated to the Detroit COE the proposed design for overflow storage in this area.**

STATUS (Stage VII) – Northcote to Columbia:

1. Boy Scout Troop 280 will be at James Whitcomb Riley School on Friday, May 30th, 2002, Saturday, June 1st, 2002 and Sunday, June 2nd, 2002 to work on their levee beautification project. Commissioners are invited for pizza on Saturday at 12 noon. (Commissioners voted last month to pay for it.)

STATUS (Stage VIII – Columbia to State Line (Both Sides of River)

1. We received a letter from the COE on February 8, 2002 explaining how the four homes can be removed from the floodplain and eliminated from the flood control project.
2. Mrs. Diane Gleason, 21 River Drive, requested something in writing for her & her neighbors about the project flood elevations. A letter was sent on April 17th, 2002. (Four houses West of Hohman.)

STATUS (Betterment Levee – Phase 1) E.J. & E. Railroad to, and including, Colfax North of the NIPSCO R/W – Ditch is South of NIPSCO R/W from Arbogast to Colfax.

1. Construction has been completed and the final inspection was held on August 30th, 2001. Minor turnover items and “as-built” drawings are due to the LCRBDC.

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

1. Acquisition deadline is currently on hold.
2. Existing offers will be paid, however, no new offers will be sent. Burr Betterment levee is not creditable.
 - A letter was sent to Deb Lawrence on March 28th, 2002, indicating what acquisitions are currently being put on hold.
3. A letter was given to Deb Lawrence on February 7, 2002 asking for her assistance in receiving crediting for three demolitions in the area. Safety is LCRBDC major concern. Ms. Lawrence has asked for a bid to attach to the letter so she can specify an amount. Letter to be provided at next Commission meeting.
 - A follow-up letter to Deb Lawrence was submitted on February 27, 2002 enclosing a copy of the lowest bid from Congress Enterprises in the amount of \$14,850. We requested their cooperation to do this demolition based upon safety & liability issues and that the State would release funds in this betterment area.

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

1. A property owned by the Ewens may exceed project elevation and could be eliminated. Four other properties in the East Reach will also be considered.

MITIGATION

1. A sample appraisal for review by the Corps was sent on April 7th, 2002. Jeff Vale (and all appraisals) must be approved by the Corps to complete appraisals in Hobart Marsh.
2. We received a request for ROE for "in project" lands from the COE on 1/8/02.
 - The COE advertised this portion of construction in March, 2002. The bid opening is scheduled for April 4th, 2002, award scheduled for the end of May; and construction to start in June, 2002.
 - A pre-bid meeting was held with the COE, LCRBDC, and CDF (the COE engineering firm), and all interested bidders on March 18th, 2002. LCRBDC currently contracted out GLE to survey and coordinate all legals for NIPSCO and the City of Gary. (These legals were completed on March 27 and enclosed with agreements)
 - The COE has modified all bid documents to include additional pipeline information, contractual and bid information, and address concerns/questions from attendees at this meeting.
 - ROE signed on March 20th, 2002.

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

REPLY TO
ATTENTION OF

April 2, 2002

Planning Programs and Project
Management Division

Mr. Jim Pokrajac
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

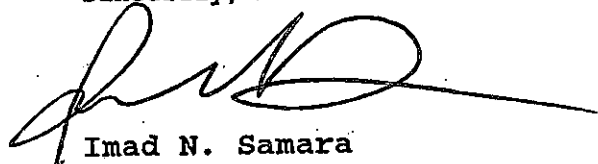
Subject: Little Calumet River, Stage III Remediation

Dear Mr. Pokrajac:

I have reviewed the Stage III real estate and the Stage III Remediation work limits to confirm that no additional easement is required. I made the review with Khalid Maali, the lead civil engineer on the project. The only access that the contractor is allowed to use to get to the work area is through our existing access roads to the levees west and east of Grant Street. So as a result of this no additional access easements are required. The contractor may determine that additional access are needed, in this case the contractor would be responsible to obtain the easements.

If you have any other question please contact me at 312-353-6400 ext. 1809.

Sincerely,



Imad N. Samara
Project Manager



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
Porter County Commissioners' Appointment

17 April 2002

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

Mrs. Diane Gleason
21 South River Drive
Munster, IN 46321

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MROCZKOWSKI, Secretary
Governor's Appointment

Dear Mrs. Gleason,

GEORGE CARLSON
Mayor of Hammond's Appointment

RE: Stage VIII elevation studies on four houses west of Hohman Avenue

ARLENE COLVIN
Mayor of Gary's Appointment

As you requested this morning and with Executive Director Dan Gardner's approval, I'm mailing you a copy of the letter we received from the Army Corps of Engineers dated 2/8/02 concerning the recent elevation studies on the four houses west of Hohman Avenue. For convenience I'm also mailing copies of this letter with attachment to the other three landowners.

STEVE DAVIS
Dept. of Natural Resources' Appointment

I have stated in my conversations with you that the letter is technical and addresses the following:

EMERSON DELANEY
Governor's Appointment

- the elevation necessary for inclusion/exclusion in the flood project,
- the first floor elevation of the four referenced houses,
- the elevation of River Drive with emergency access problems,
- the issue of flood insurance and removal of Flood Zone "A" by FEMA.

ROBERT MARSZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

Please review the letter and call me if you have any questions or call:

MARION WILLIAMS
Lake County Commissioners' Appointment

Mr. Dan Gardner 219-763-0696
Mr. Daniel Kriesant 312-353-6400 x 3115 (Corps)
Mr. Imad Samara 312-353-6400 x 1809 (Corps)

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

I send my thanks for your patience and cooperation.

Respectfully

Judy Vamos

Judith (Judy) Vamos
Land Acquisition

Attachment

cc: The Savage Family 27 River Drive
The Buksa Family 15 River Drive
The Krol Family 1 River Drive

*Imad's
letter attached.
Sent to all
from landowners.
JW.
4/17/02*

[illegible]

THE UNIVERSITY OF CHICAGO

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1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu UV-160U ultraviolet-visible spectrophotometer.

1. 1. 1.

• • •

[illegible]

47

[illegible]

the 1990s, the number of people in the United States who are 65 years of age or older is projected to increase from 20 million to 30 million, and the number of people 75 years of age or older is projected to increase from 10 million to 15 million (U.S. Census Bureau, 1996).

Journal of Management Education 30(6)p.789-804

[illegible]

J. J. G. & S. J. G.

$$\Omega_{\text{eff}} = \frac{1}{3} \left(\frac{\rho}{\rho_0} \right)^{\frac{1}{1+w}} = \frac{1}{3} \left(\frac{\rho_0}{\rho_{\text{crit}}} \right)^{\frac{1}{1+w}} \left(\frac{H_0}{H} \right)^{\frac{3}{1+w}} = \frac{1}{3} \left(\frac{\rho_0}{\rho_{\text{crit}}} \right)^{\frac{1}{1+w}} \left(\frac{H_0}{H} \right)^{\frac{3}{1+w}}$$

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

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

...the ...

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, 2680, 2681, 26

... and the fact that the *in vitro* and *in vivo* results are in good agreement.

[illegible]

65. 2012, 11. 11.

1. *Explain the importance of the following factors in the development of a country's economy:*

[illegible]

1. The first group of variables includes the following:

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

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

... ..

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Johnson (1977). The carotenoid content was determined by the method of Lichtenthaler and Whistler (1973). The total carotenoid content was determined by the method of Arar and Johnson (1977). The total protein content was determined by the method of Lowry et al. (1951). The total lipid content was determined by the method of Bligh and Dyer (1959). The total carbohydrate content was determined by the method of Dubois and Gilles (1950). The total nucleic acid content was determined by the method of Burton (1956). The total ash content was determined by the method of AOAC (1970). The total moisture content was determined by the method of AOAC (1970). The total dry matter content was determined by the method of AOAC (1970). The total organic acid content was determined by the method of AOAC (1970). The total alkaloid content was determined by the method of AOAC (1970). The total saponin content was determined by the method of AOAC (1970). The total tannin content was determined by the method of AOAC (1970). The total flavonoid content was determined by the method of AOAC (1970). The total phenol content was determined by the method of AOAC (1970). The total terpenoid content was determined by the method of AOAC (1970). The total steroid content was determined by the method of AOAC (1970). The total glycoside content was determined by the method of AOAC (1970). The total alkaloid content was determined by the method of AOAC (1970). The total saponin content was determined by the method of AOAC (1970). The total tannin content was determined by the method of AOAC (1970). The total flavonoid content was determined by the method of AOAC (1970). The total phenol content was determined by the method of AOAC (1970). The total terpenoid content was determined by the method of AOAC (1970). The total steroid content was determined by the method of AOAC (1970). The total glycoside content was determined by the method of AOAC (1970).

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

REPLY TO
ATTENTION OF

February 8, 2002

Planning, Program and Project
Management Branch

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

Subject: Little Calumet River Flood Control Project, Stage VIII

Dear Mr. Gardner:

During the 50% review of Stage VIII Plans and Specifications, your staff requested that we re-evaluate the Feature Design Memorandum 5 (FDM 5) recommendation because of the large costs involved. As you are aware, FDM 5 recommended that the 4-four homes west of Hohman Avenue on River Drive should be purchased and the families relocated at project expense. Per your request, our office has reviewed the FDM 5 recommendations, current Flood Insurance Study (FIS) elevations, and the existing and projected 100-year flood elevations (from FDM 5).

The published regulatory flood elevation (100 year) is 598.2 at Hohman Avenue. New topographic information obtained during the development of the Stage VIII plans and specifications confirms that only one of the four homes west of Hohman Avenue *may* be directly impacted by floodwaters during a 100-year event. At the present time, all four of the homes are currently shown in as Zone A on the Flood Insurance Rate Map (FIRM) Enclosure 1. Based on the old Soil Conservation Service (SCS) inventory for the Little Calumet River, the first floor elevations for each of the residences are as follows, with only 27 South River Drive having a first floor entry below the 100-year flood stage.

| | |
|----------------------|-----------------|
| 27 South River Drive | 597.8 - SAVAGE |
| 1 South River Drive | 599.9 - KROL |
| 21 South River Drive | 599.7 - GLEASON |
| 15 South River Drive | 600.3 - BUKSA |

During the completion of FDM 5, concerns were raised by the Town of Munster about emergency access to the four residences during a 100-year or less frequent rainfall event based the potential for inundation of River Drive, which has an approximate elevation of 595.4 (feet NGVD). Consequently, the recommendation was made, in concurrence with the local sponsor, to include a buyout of those four homes in the flood control project. As a follow-up to the issue


of emergency access, we performed a survey of River Drive, from Hohman Avenue to the State-Line, and of each of the four driveways associated with the residences. This information will allow concerns regarding emergency access for the residences to be more fully addressed. Enclosure 2 is the elevation of River Drive and the driveways, that information can be presented by the Little Calumet River Basin Development Commission to the community of Munster and the residents. As additional information, the water surface elevations from the unsteady flow modeling at Hohman Avenue and the Illinois-Indiana State-Line for the 100-year and 200-year events are tabulated below. Results were included for existing and with-project conditions (including with and without the Thorn Creek Reservoir Project in Illinois.)

| Water Surface Elevation (ft NGVD) | | | | |
|-----------------------------------|---------------------|----------------|--------------------|----------------|
| | Existing Conditions | | Project Conditions | |
| Frequency Event | W/O Thorn Creek | W/ Thorn Creek | W/O Thorn Creek | W/ Thorn Creek |
| 100 Year | | | | |
| Illinois-Indiana State-Line | 598.5 | 596.3 | 598.2 | 595.5 |
| Hohman Avenue (Munster Gage) | 598.6 | 596.7 | 598.3 | 595.7 |
| 200 Year | | | | |
| Illinois-Indiana State-Line | 599.02 | 597.65 | 598.68 | 597.20 |
| Hohman Avenue (Munster Gage) | 599.13 | 597.86 | 598.75 | 597.33 |

A secondary consideration regarding the four structures that has been raised regards their status in terms of flood insurance. As noted above, the current, regulatory flood in that reach is 598.2 (feet NGVD). If the residents of those four residences are not relocated, then either the Town of Munster, or the Little Calumet River Basin Development Commission can petition FEMA to prepare a Letter of Map Revision (LOMR) to remove those four homes from the Zone A floodplain. Further information about this process is available from FEMA. This request could be made once the Thorn Creek project is 100% funded and 50% of the construction is complete. The issuance of the LOMR would result in a mapping change and remove the structures from the regulatory floodplain. The removal from the floodplain would eliminate any requirements for those residents to purchase flood insurance. It should be noted that once construction of the Little Calumet River Project is complete, the Indiana portion of the Little Calumet River floodplain will be re-mapped by the District in conjunction with FEMA. There is an effort underway to re-map the Illinois portions of the floodplain once the Thorn Creek project goes on-line.

Please contact Mr. Daniel Kriesant (312-353-6400, X 3115) or myself (at extension 1809) if any additional clarification of this issue is required.

Sincerely,

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

Imad N. Samara
Project Manager

Enclosures

ATTORNEYS AT LAW
CASALE, WOODWARD & BULS, LLP

9223 BROADWAY - SUITE A • CAMBRIDGE COMMONS • MERRILLVILLE, IN 46410 • TELEPHONE: 219-736-2163 • FAX: 219-736-5025 • E-MAIL: thefirm@cwblawfirm.com

LOUIS M. CASALE
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JAMES M. SPIVAK
DAVID M. BLASKOVICH*
*LICENSED IN INDIANA & ILLINOIS

LEGAL ASSISTANTS
DEBRA L. KOZLOWSKI
ANGELA M. OGRENZ
TERESA G. COOK

FINANCIAL COORDINATOR
JULIE MALKOWSKI

March 28, 2002

Deb Lawrence
Indiana Department of Natural Resources
402 West Washington Street, Room W256
Indianapolis, IN 46204

RE: Burr Street Acquisitions

Dear Deb:

This letter is a follow up to our conference call of March 22, 2002 as it pertains to the Burr Street acquisition. During the conference, the subject of continued Burr Street acquisition was discussed, in light of past direction from the State that no further acquisitions be pursued excepting those that are creditable. As we presently know, the Burr Street acquisitions are not creditable. The direction reiterated by you was that we should proceed only with those acquisitions at Burr Street where the Commission is contractually obligated to complete said transactions, and that all other Burr Street acquisitions be put on hold.

Pursuant to the directions given, I have reviewed the acquisition at Burr Street with Commission staff. Our conclusions are as follows:

1. DC-69/584 – Scott, Leroy & Presley. Although a uniform offer was sent, it is unsigned. The attorney for the Scott's indicated they wish to sell the property to us for the appraised value; however, the property is in litigation with a contract purchaser. The attorney has indicated in the past that he would be willing to go into court and obtain an order that we pay money into court and obtain an order authorizing transfer of deed to the Commission. The Commission then would own the property and the two litigants, through court proceedings, could determine who would be entitled to what portion of the funds. As per direction from the State, we are putting this matter on hold.

2. DC-69A – Mercantile Bank Trust #4950. No offer has been signed. This acquisition is being put on hold.

Appellate • Bankruptcy • Business Litigation • Civil Rights • Collection Law • Construction • Corporate • Criminal Defense
Estate Planning • Government Law • Healthcare • Insurance Law • Labor & Employment • Medical Malpractice
Personal Injury • Probate • Products Liability • Real Estate • Worker's Compensation

3. DC-69B/70A – Scott, Leroy & Presley. These properties have been acquired and closed prior to the direction to cease activities at Burr Street.

4. DC-574 . Millspaugh, Melvin & Patricia. This property is on tax sale. The Commission has committed to acquisition from the Lake County Commissioners for the price of \$4,200.00. In my opinion, this constitutes a contractual obligation, as the process of transfer is nearly complete. Unless we hear otherwise, we will move forward to have this transferred from the Lake County Commissioners to the Little Calumet River Basin Development Commission for the price of \$4,200.00

5. DC-577 – Nimetz, William & Nancy. This matter has been closed and acquired prior to receipt of direction to cease activities.

6. DC-582/583 Tip Top Supermarket. The attorney for Tip Top Supermarket has indicated they want to sell. There has been correspondence between myself and the attorney for Tip Top indicating we are willing to buy, and they are willing to sell. We do not have a signed uniform offer. I am putting this matter on hold for the time being. The letters between the attorneys may constitute an offer and an acceptance; however, I'm not going to push the matter since I haven't heard from the attorney for Tip Top Supermarket in several months.

7. DC-598/598A – Norfolk & Southern Railroad. These matters will be put on hold.

8. DC-603 – Lake County Trust Co. Trust #4969 (Mansard's). We have a signed uniform offer. We are moving forward with the acquisition. Purchase price is \$12,000.00.

Please contact me if there are any questions or if I can be of further service regarding these matters.

Sincerely,

CASALE, WOODWARD & BULS, LLP


Louis M. Casale

LMC/amo

cc: Ray Coughenour
Imad Samara
Jeff Viohl
Mark Lopcz
Mayor Scott King
Arlene Colvin
Dan Gardner



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
Porter County Commissioners' Appointment

7 April 2002

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MROCZKOWSKI, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

EMERSON DELANEY
Governor's Appointment

ROBERT MARZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

Ms. Erika Wilkins, Chief, Real Estate
Army Corps of Engineers Real Estate
111 North Canal Street
Chicago, IL 60606

Dear Erika,

RE: Approval of appraiser Jeff Vale of Milo Vale & Associates to
complete appraisals for the Little Calumet River Basin
Development Commission

In this mailing you'll find a sample Before and After Narrative Appraisal completed by Jeff Vale of Milo Vale & Associates of Merrillville Indiana. I'm sending this to you for approval of Mr. Vale to perform appraisals for the Little Calumet River Basin Development Commission.

Would you please review the enclosed sample appraisal and mail me your response? Mr. Vale requests confidentiality concerning buyers and sellers.

He also has a busy schedule but will be ready to start in the Hobart Marsh Area within 60 days. I'm presuming that without an appraiser reviewer at the Chicago District office, you may need to send the sample appraisal to another Corps District office and it may take that long to receive an approval. The timetable fits, however, if the review can be done quicker by you, please know that mitigation for LCRBDC is a priority and a speedy response is appreciated.

Thank you for all your cooperation and please call me if you need further explanation.

Respectfully,

Judith (Judy) Vámos
Land Acquisition Agent

Enclosure: sample appraisal

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LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: MAY 2, 2003

LOCATION: 6100 Southport, Portage CHAIRMAN: Bill Tanke

PLEASE SIGN IN

| | NAME (PLEASE PRINT) | ORGANIZATION, ADDRESS, PHONE NUMBER |
|----|---------------------|-------------------------------------|
| 1 | | |
| 2 | Jim FLORA | R.W. ARMSTRONG |
| 3 | Don Ewoldt | LEL |
| 4 | Imad SAMARA | COE |
| 5 | Sandy O'Brien | Hobart |
| 6 | Jo Mary Cracy | DNR |
| 7 | Sean Faneuf | DNR |
| 8 | MARK LOPEZ | Viscowsky |
| 9 | | |
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| 25 | | |



Officers
Kent D. Downey, P.E., L.S.
William E. Hall, P.E.
Steven W. Jones
Dave Richter, P.E., L.S.
Craig E. Burgess, AIA

Planner
Devin L. Stettler, A.I.C.P.

Architects
Paul A. Summers, AIA
Donald L. Cassell, AIA

Land Surveyors
Greg Garrison, L.S.

Engineers
Jerry D. Ritchie, P.E.
Chris R. Pope, P.E.
Allen R. Egilmez, P.E.
Scott G. Murray, P.E.
B. Keith Bryant, P.E.
Kurt E. Fowerbaugh, P.E.
Andrew T. Wolka, P.E.
Jon E. Clodfelter, P.E.
Michael A. Rowe, P.E.
Ned R. Grady, P.E.
Steven R. Passey, P.E.

April 2, 2002

PRELIMINARY FIELD CHECK PLANS

RE: I-65 Design/Build Segment E
Chase Street over I-80/I-94, Lake County
Project: IM-80-1()
Des. No.: 9709110
Georgia Street over I-80/I-94, Lake County
Project No.: IM-80-1()
Des. No.: 9303580

We have now completed the preliminary plans for the referenced projects. We have enclosed preliminary plans for your review and use. A Preliminary Field Check for this project has been scheduled for April 18th, 2002. This meeting will be held at 10:00 a.m. local time at the Georgia Street project site. Anyone wishing to provide input into the design of this project should plan to attend.

Utilities with facilities within the limits of this project should review the plans to determine if their existing facilities are accurately shown. Utilities that believe that their facilities will need to be adjusted should attend this meeting. This meeting could provide opportunities for design changes that could eliminate some utility conflicts. Utilities will be contacted at a later date by United Consulting Engineers and Architects concerning the project schedule, relocation coordination and for utility agreements.

If you have any questions or require any further information, please contact us.

Sincerely,
United Consulting Engineers & Architects *CRP*

Anthony P. Lukac, E.I.
Project Engineer

Distribution List:

Jim Juricic, INDOT Environmental Assessment Section
Athar Khan, Materials and Tests Division (2 sets of plans)
Mike Monahan, INDOT District Construction Engineer
Larry Koebecke, INDOT Area Engineer
Jim Schmidt, INDOT District Traffic Engineer
Jim Poturalski, INDOT Operations Support Chief Engineer
James Pokrajac, Little Calumet River Basin Land Management Engineer
Troy Boyd, Freeway Operations Manager
Chuck Peller, City of Gary
CTL Engineering, Geotechnical Consultant
Jim Fitzer, NIPSCO (2 sets of plans)
Fred Hipshear, Wolverine Pipeline Co.
Angelo Lamantia, Ameritech (Chase St. Plans)
Mike Rigby, Indiana American Water Co. (Georgia St. Plans)
Brent Coleman, Qwest Communications
Carmen Wilson, Gary Sanitary District
Mike Hodges, AT&T Cable Services
Joshua Stufft, Marathon Pipe Line Co.
William F. Burns, ANR Pipe Line
William R. Serra, Buckeye Pipe Line- Griffith

1625 N. Post Road
Indianapolis, IN
46219-1995

Phone: (317) 895-2585
Fax: (317) 895-2596
E-mail: info@ucea.com
www.ucea.com

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

REPLY TO
ATTENTION OF

April 2, 2002

Planning Programs and Project
Management Division

Mr. Jim Pokrajac
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

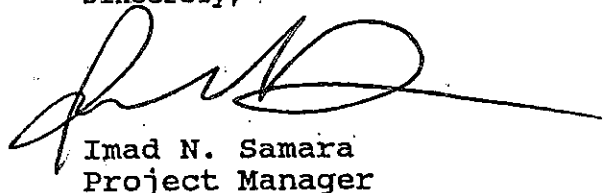
Subject: Little Calumet River, Stage III Remediation

Dear Mr. Pokrajac:

I have reviewed the Stage III real estate and the Stage III Remediation work limits to confirm that no additional easement is required. I made the review with Khalid Maali, the lead civil engineer on the project. The only access that the contractor is allowed to use to get to the work area is through our existing access roads to the levees west and east of Grant Street. So as a result of this no additional access easements are required. The contractor may determine that additional access are needed, in this case the contractor would be responsible to obtain the easements.

If you have any other question please contact me at 312-353-6400 ext. 1809.

Sincerely,



Imad N. Samara
Project Manager

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

REPLY TO
ATTENTION OF

April 4, 2002

Planning Programs and Project
Management Division

Mr. Jim Pokrajac
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

Subject: Little Calumet River, Stage IV-1 South.

Dear Mr. Pokrajac:

This letter is to inform you that our Cost Engineering Branch (ED-C) has reviewed the cost estimate presented by WIND for the material pertaining to replacing the copper radial ground wire. This consisted of the time & material cost from CBC Engineering (CBC) and the invoice from Metal Services International (MSI). ED-C's review has determined that the cost of \$57,782 presented by WIND is fair and reasonable. The table below itemizes the total cost.

| | Source | CBC or MSI |
|-------------------|---|-------------|
| Equipment | Time & material costs from CBC | \$ 34,900 |
| Material (copper) | Invoice from Metal Services Int'l (MSI) | \$ 3,881.87 |
| Labor | Time & labor costs from CBC | \$14,000 |
| Material (rock) | CBC | \$ 5,000 |
| TOTAL | | \$ 57,782 |

As a result of ED-C's findings I would like to inform you that this cost would be creditable to the project.

The cost of \$4,200 for placement of fence around the "open pit" was not a project requirement. The owner requested the fence as a safety requirement by their insurance. For this item to be creditable it will have to be considered under damages. This item will not be part of the project, it will be owned and maintained by the owner.

The COE contractor will correct the minor damages of grading and seeding that were incurred to the levee when WIND performed the work. I will direct the COE Calumet area office to work with the contractor on making these corrections.

If you have any other question please contact me at 312-353-6400 ext. 1809.

Sincerely,



Imad N. Samara
Project Manager

ATTORNEYS AT LAW

CASALE, WOODWARD & BULS, LLP

9223 BROADWAY-SUITE A • CAMBRIDGE COMMONS • MERRILLVILLE, IN 46410 • TELEPHONE: 219-736-9990 • FAX: 219-736-9991
1205 S. HALLECK STREET • DEMOTTE, IN 46310 • TELEPHONE: 219-987-7770
E-MAIL: thefirm@cwblawfirm.com

LOUIS M. CASALE
DAVID E. WOODWARD
DAVID A. BULS
R. BRIAN WOODWARD
DAVID M. BLASKOVICH*
*LICENSED IN INDIANA & ILLINOIS

LEGAL ASSISTANTS
DEBRA L. KOZLOWSKI
ANGELA M. OGRENTZ
TERESA G. COOK
CAROL E. BERWANGER

FINANCIAL COORDINATOR
JULIE MALKOWSKI

April 18, 2002

Kathleen G. Lucas
Bose McKinney & Evans LLP
2700 First Indiana Plaza
135 North Pennsylvania Street
Indianapolis, IN 46402

RE: Payment to your client, Hispanic Broadcasting Corporation (WIND AM)
My client: Little Calumet River Basin Development Commission

Dear Ms. Lucas:

This letter is to inform you that the Army Corps of Engineers has reviewed and approved the cost estimate presented by WIND for material pertaining to replacing the copper radio ground wire. The table below itemizes the total cost:

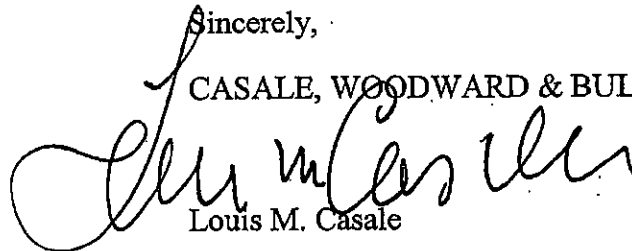
| | Source | CBC or MSI |
|-------------------|---|------------|
| Equipment | Time & material costs from CBC | \$34,900 |
| Material (copper) | Invoice from Metal Services Int'l (MSI) | \$3,881.87 |
| Labor | Time & labor costs from CBC | \$14,000 |
| Material (rock) | CBC | \$5,000 |
| TOTAL | | \$57,782 |

As a result of the Corps' approval of these costs, the Little Calumet River Basin Development Commission will commence processing the claim form payable to WIND in the above amount. I anticipate that processing and payment will occur in the next 30 to 60 days, subject to approval and release of funds by the State Budget Agency.

I would ask that you direct all future correspondence and phone inquiries regarding dealings with your client, WIND and my client, the Little Calumet River Basin Development Commission, to me. Thank you for your continued cooperation in this matter.

Sincerely,

CASALE, WOODWARD & BULS, LLP

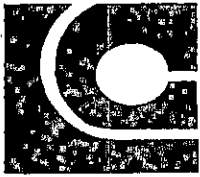


Louis M. Casale

LMC/amo

cc: Dan Gardner
Jim Pokrajac

Bankruptcy • Business Litigation • Civil Rights • Creditors Rights • Construction • Corporate • Criminal Defense
Estate Planning • Government Law • Healthcare • Insurance Law • Labor & Employment • Medical Malpractice
Personal Injury • Products Liability • Real Estate • Worker's Compensation



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
Porter County Commissioners' Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MROCZKOWSKI, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

EMERSON DELANEY
Governor's Appointment

ROBERT MARSZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

April 23, 2002

Mr. Paul Easter
WIND
625 N. Michigan Avenue
Suite 300
Chicago, Illinois 60611

Dear Paul:

At a recent Board meeting, a motion was made and approved to provide money to allow you fencing around the "open pit area" east of your building at your radio tower located west of Colfax and south of the Norfolk Southern Railway. I obtained a quote from the Hammond Fence Company in the amount of \$4,200 (enclosed is a copy of their quote, location of fencing, and point of contact) that will include all of the fencing necessary to enclose this area, including a gate that will allow access for us to clean out and maintain the culverts inside this area. We will be sending you a letter of intent whereby WIND will agree to coordinate the fence installation with the Hammond Fence Company and be responsible for all maintenance of the fence. Upon receipt of your sign-off, we will then send you the check in the amount of \$4,200 for payment to the fence company.

In addition, we have discussed responsibility to correct the degrading of completed levee segments where WIND installed copper radial ground wire. We have come to an agreement with the ACOE and we will coordinate and be responsible for the re-grading and re-seeding of these damaged areas at no cost to WIND.

If you have any questions regarding either of these issues, please call me at the above number.

Sincerely,

James E. Pokrajac, Agent
Land Management/Engineering

/sjm
encl.
cc:

Lou Casale, LCRBDC attorney
Imad Samara, ACOE
Tom Deja, ACOE

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

REPLY TO
ATTENTION OF

April 17, 2002

Planning Programs and Project
Management Division

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

Dear Mr. Gardner:

This letter is in response to the request made to us by the Little Calumet River Basin Development Commission at their April 4, 2002 meeting to investigate if the construction of the Burr Street "Betterment" Levee (BSBL) can be authorized by Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations". The Executive Order requires that, "to the greatest extent practicable and permitted by law, . . . each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." The Executive Order, however, was "intended only to improve the internal management of the executive branch" and does not act as an independent authority to undertake construction of a Federal project or a portion of a Federal project.

The Burr Street area has a plan to reduce flood damages and would provide positive benefits for the local residents in keeping with the spirit of the Executive Order. The nonstructural measures for BSBL was included in the plan (Plan 3A) that was authorized by the 1986 WRDA, and it was included in Plan 3B that was recommended by the Board of Rivers and Harbors. Justification for a levee system in this reach could not be economically supported by the derived flood damage reduction benefits. Because of concerns on the commercial development that was taking place in the area between Cline Avenue and Burr Street south of the river, and potential for further development, the Commission requested that a levee be constructed instead of implementing the nonstructural measures. We investigated this request but, again, we were not able to derive sufficient flood damages reduction benefits to off set the cost of the levee system. Therefore, the Commission agreed to provide for the incremental cost of the "Betterment" levee system above the cost of the nonstructural measures and this plan was incorporated into the Local Cost Sharing agreement.

Sincerely Yours,

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

REPLY TO
ATTENTION OF

April 22, 2002

Planning Programs and Project
Management Division

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

Dear Mr. Gardner:

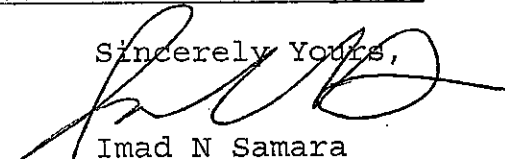
This letter is written in response to President Commissioner Bill Tanke's request of a map that illustrates the impact of Burr Street Betterment Phase 2 on the rest of the project. Attached to this letter are 4 maps that show this impact. The table below is a list of these maps.

| Map | Description |
|-----|--|
| 1 | Pre-Project Flooding Limits for 100-Year Storm Event |
| 2 | Current Flooding Limits for 100-Year Storm Event |
| 3 | Post-Project Flooding Limits for 100-Year Storm Event |
| 4 | Pre- and Post Project Flooding Limits for 100-Year Storm Event (color) |

As the maps show that we will not get the benefit of the Burr Street Levee Phase 1 project until we build Phase 2. The Maps also show that the project will not get the full benefit of all the levees built in the east reach until the Burr Street Levee Phase 2 is built. This also means that the protected areas resulted from the levees built in the east reach will not qualify to get out of the flood plane until the Burr Street Phase 2 is built.

I hope these maps will help you understand the great impact that this levee project has on the entire Little Calumet River Project. We need to continue to work hard to get the Burr Street Betterment Levee moving so that the entire project can move forward. If you have any questions, please contact me at 312-353-6400 ext. 1809, or email me at imad.samara@usace.army.mil.

Sincerely Yours,



Imad N Samara
Project Manager

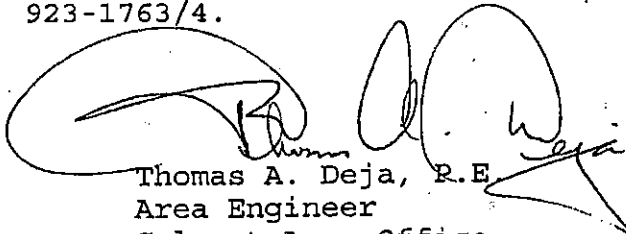
CELRC-CO-S (1180-1-1q)

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Contract No. DACW27-01-C-0001
Little Calumet River
Pump Stations Rehabilitation, Phase 1A
Hammond Sanitary District
Lake County, Indiana
Modification No. A00004 (FC-01.01) - Executed

1. Enclosed for your file is a copy of all pertinent information related to executed Modification No. A00004, under the subject contract.

2. Any questions concerning the enclosed items shall be directed to Douglas Anderson at (219) 923-1763/4.



Thomas A. Deja, P.E.
Area Engineer
Calumet Area Office

Enclosures

DISTRIBUTION:

CELRC-CO-S (Complete Mod. File)
CELRC-CO-C (Complete Mod. File)
CELRC-CT (Complete Mod. File)
CELRC-PM-M (Mod. Only) I. Samara
CELRC-CO-S (Mod. Only) R. Craib
CELRC-CO-S (Mod. Only) R. Smolar
CELRC-CO-S (Mod. Only) D. Anderson
LCRBDC (Mod. Only) J. Pokrajac ✓

• PUMP STATION 1A - MOD. 4
• ADD TO CONTRACT # 16,993.52
(S. KENNEDY STA. - MOD. TRASH RACK STRUCTURE)
13 APR 2002
• CURRENT CONTRACT AMT. - \$4,691,178.47
• INCREASE @ MOD. #4 - \$4,714,171.99

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 | 4

Reference No. R00012

Contract No: DACW27-01-C-0001 NA
Modification No: A00004
Contractor: Overstreet Electric Co., Inc.
Contract Title: Pump Station Rehabilitation, Phase 1A
Location: Little Calumet River, Indiana

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

| APPROPRIATION | WORK ITEM | CONTRACT CHANGE |
|-------------------|-----------|-----------------|
| 96-NA-X-3122-0000 | 00229B | \$15,803.97 |
| 96-NA-X-8862-0000 | 00229C | \$1,189.55 |
| Total | | \$16,993.52 |

SEE ATTACHED APPROPRIATION REPORT.

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK**

SS012 FC-01.01 S. Kennedy Trash Rack Structure

It has been determined that it is necessary to make changes to the mechanical trash rack structure at the South Kennedy Pump Station to accommodate the new trash rack. The Contractor shall modify the trash rack structure and install grating, removable hand railing, and other materials as shown on the attached additional drawing SK-M5 and as specified herein.

The Contractor shall verify the dimensions of the existing trash rack structure prior to ordering the new trash rack unit. The Contractor shall also submit for Government approval the new serrated aluminum grating, removable hand railing, and all other materials and equipment related to the changes to the trash rack structure. The Contractor shall also show the changes on all appropriate as-built drawings.

B. CHANGE IN CONTRACT DRAWINGS

Drawing No. SK-M5
ADD the attached Drawing SK-M5.

DELETE "Section C" on Drawing SK-M4 and REPLACE it with "Section A" from the new Drawing SK-M5.

Incorporate the changes from the new Drawing SK-M5 onto the "Grade Floor Plan" on Drawing SK-M1, "Section C" on Drawing SK-M3, and the "Channel Section" on Drawing SK-M4.

C. CHANGE IN CONTRACT SPECIFICATIONS

Specification Paragraph - See Below

*

Reference Section 00800 SPECIAL CONTRACT REQUIREMENTS, Paragraph 1.1 COMMENCEMENT, PROSECUTION AND COMPLETION OF WORK (APR 1984).

In the fourth line of Paragraph 1.1, REVISE "756 consecutive calendar days", as established by Modification P00009, to "786 consecutive calendar days".

Reference Section 01010 SUMMARY OF WORK.

The following Paragraph 3.2.3.6.j is ADDED to Section 01010:

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

4 | 4

Reference No. R00012

Contract No: DACW27-01-C-0001 NA

Modification No: A00004

Contractor: Overstreet Electric Co., Inc.

Contract Title: Pump Station Rehabilitation, Phase 1A

Location: Little Calumet River, Indiana

D. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$16,993.52.

New CLINs

| CLIN No. | DESCRIPTION | QUANTITY | UNIT PRICE | CHANGE AMOUNT |
|----------|--|----------|-------------|---------------|
| 0003AB | New Grating, Handrails, and Changes to the Trash Rack Structure at the South Kennedy Avenue Pump Sta | 1.00 LS | \$16,993.52 | \$16,993.52 |

Total Change Amount **\$16,993.52**

Contract Line Item No. 0003AB is ADDED. The total estimated amount of the Contract is INCREASED from \$4,697,178.47, as established by Modification P00009, to \$4,714,171.99.

E. CHANGE IN CONTRACT TIME

The contract completion date shall be extended by 30 days by reason of this modification. This 30 calendar day extension changes the Contract completion date from 03 December 2002, as established by Modification P00009, to 02 January 2003.

F. CLOSING STATEMENT

It is further understood and agreed that this modification constitutes compensation in full on behalf of the Contractor, and its subcontractors and suppliers, for all cost and markups directly or indirectly attributable to the changes ordered herein, for all delays related thereto, and for performance of the changes within the time frame stated.

In accordance with the special contract requirements clause "CONTINUING CONTRACTS," funds are available only to the extent of specific amounts in formal notice to the Contractor. Under the provisions of the CONTINUING CONTRACTS clause and other Contract clauses, the sum of \$2,169,859.49 is reserved and available for payment.

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Jim, as you have requested... Project Progress Update: 4-22-02

Pump Rehab 1B Contract C-0035 (Thieneman Const.)

81st Station - 99%+- complete to date.

1. The final As-built drawings have been received the contractor and this office has sent them to the COE DE for his signature. Once signed, LCRBDC will receive one paper copy and one reproducible copy.
2. All "on-site" contract work is 100% complete.

S.E. Hessville Station - 99%+- complete to date.

1. The final As-built drawings have been received the contractor and this office has sent them to the COE DE for his signature. Once signed, LCRBDC will receive one paper copy and one reproducible copy.
2. All "on-site" contract work is 100% complete.

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

Baring Ave Pump Station - 16%+- Complete.

1. Concrete electrical MCC equipment pad has been constructed.
2. Two pumps and motors have been received and are being stored.
3. New pumps have been delivered and are in storage.
4. New flap valves have been delivered and are stored on site.

South Kennedy Ave Pump Station - 35%+- Complete.

1. Viking Engineering has removed and rebuilt one pump and the pump is at the OEM factory and should be "Factory Tested" soon.
2. New flap valves have been installed and a portion of the 8" DWP discharge pipe has been removed.
3. New motor control center (MCC) has been set in place. Electrical demolition of old and installation of new conduit and equipment is ongoing.
4. Concrete discharge box modifications continue.

Hohman/Munster Pump Station- 45%+- Complete.

1. One new motor and new pump (SWP-2), and its associated piping, have been installed. Previously, it was scheduled to have been placed in service on April 16, 2002. Although, the existing seal water system was determined to be completely non-functional. A contract modification is required to get this system in working order prior to SWP or DWP startup/turnover.
2. New electrical installation is near completion.
3. Two standby pumps are installed and ready for operation, if needed.
4. All other new pumps and motors have been received and are being stored.
5. New MCC, and various other electrical equipment, has been installed.
6. Discharge box modifications (concrete) continue.
7. A portion of ventilation ductwork has been removed and a portion new ductwork has been installed.

Walnut Ave. Pump Station - 41%+- Complete.

1. Viking Engineering has removed and rebuilt three pumps. These pumps are at the OEM factory and should be "Factory Tested" soon.
2. New MCC and various electrical conduit installation continues.
3. New flap valves have been installed.

North 5th Pump Station Rehab Contract C-0008 (Overstreet Engineering & Const.)

1. N.5th. Pump Station - 35%+- Complete.
2. Sub contractor "Piping Technologies" has removed pumps #1, #2, #6, and #7 including their motors.
3. Electricians have removed various electrical items and are installing new electrical equipment (MCCs etc...).
4. New flap valves and gate valves (DWP-1 and DWP-2) have been installed.
5. Exterior concrete work, above the discharge boxes, continues
6. New mechanical trash rack has been delivered and is stored on site.

See ya,
Bob

Sandy Mordus

From: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
To: "Little Calumet River B.D.C." <smordus@nirpc.org>
Cc: "Deja, Tom LRC" <Tom.Deja@lrc02.usace.army.mil>
Sent: Tuesday, March 19, 2002 1:50 PM
Subject: LRD VISIT (JOHN HART) / DCE INSPECTION / QUALITY ASSURANCE AUDIT - CONTRACT PUMP STATION 1 B

Dan Gardner

The Lakes and Rivers Division (LRD) John Hart will be visiting the Griffith Area Office (Tom Deja's Office) on April 10th, 2002, to conduct the Design Construction Evaluation (DCE) / Quality assurance Audit (QAA) that Division performs every 18 to 24 months on every District. John will review our contract files (submittals, Contractor and Government daily reports, modifications, and more) and also visit the project site. On this visit the Pump Station 1B Contract has been selected as the contract to be "inspected". John would like to also meet with the local sponsor that day. I would like to ask you if you are available to meet with John Hart. I would like to setup the meeting for 1:30 PM. Please let me know if you can attend and let me know who else from your office will attend.

Imad N. Samara
Project Manager
111 N Canal Street
Chicago, IL 60606
312-353-6400 Ext 1809
Fax: 312-353-4256

18

3/19/2002

CLAIMS PAYABLE FOR APRIL 2002 REVISED

| ACCT | VENDOR NAME | AMOUNT | EXPLANATION OF CLAIM |
|-------|-----------------------------------|------------|---|
| 5811 | CASALE WOODWARD BULS, LLP | 283.33 | RETAINER FEE BILLED FOR PERIOD ENDED 4/2/02 |
| 5811 | CASALE WOODWARD BULS, LLP | 54.00 | ADDITIONAL LEGAL SERVICES |
| 5812 | NIRPC | 10,139.59 | SERVICES PERFORMED MARCH 2002 |
| 5812 | KRAMER & LEONARD | 79.25 | MAP STORAGE UNIT FOR COMMISSION MAPS |
| 5812 | TOM POPOVICH OFFICE PRODUCTS | 140.00 | REPAIR OF COMMISSION OWNED TYPEWRITER |
| 5812 | UNITED PARCEL SERVICE | 12.81 | OVERNIGHT MAIL |
| 5821 | SANDY MORDUS | 9.80 | MILEAGE FOR 3/14/02-3/20/02 |
| 5821 | SANDY MORDUS | 22.98 | MILEAGE FOR 4/5/02-4/18/02 |
| 5821 | DAN GARDNER | 153.80 | MILEAGE 3/5/02-4/19/02 |
| 5821 | JIM POKRAJAC | 15.00 | REIMBURSEMENT FOR TOLLS & PARKING TO MEETING IN CHICAGO
4/22/02 AT CHICAGO COE OFFICE |
| 5823 | DON POWERS AGENCY INC | 5,993.75 | DIRECTORS & OFFICERS LIABILITY RENEWAL POLICY |
| 5824 | AT & T | 44.93 | BILLING PERIOD 3/1/02-3/14/02 FOR CALLING CARD |
| 5824 | AT & T | 320.85 | BILLING PERIOD THROUGH 4/9/02 FOR CALLING CARD, CONF CALL &
LONG DISTANCE (TOTAL BILL 339.29 KRBC 18.44) |
| 5825 | SAND RIDGE BANK | 25.67 | MEETING EXPENSES INCURRED 3/7/02 FOR LCRBDC BOARD MEETING |
| 5825 | SAND RIDGE BANK | 21.44 | MEETING EXPENSE INCURRED 4-1-02 AT CHICAGO COE MEETING |
| 5825 | SAND RIDGE BANK | 11.97 | MEETING EXPENSES INCURRED FOR LCRBDC BOARD MEETING 4/4/02 |
| 5838 | LOUIS CASALE | 8,282.77 | LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 4/22/02 |
| 5841 | JANET O'TOOLE & ASSOCIATES | 5,850.00 | APPRAISAL SERVICES FOR DC-216A |
| 5842 | R. W. ARMSTRONG | 1,350.00 | PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02 |
| 5843 | LAKE COUNTY RECORDER | 128.00 | TO RECORD TEMP EASEMENTS FOR DC-1036, DC-1037 & NIPSCO |
| 5843 | TICOR TITLE INSURANCE COMPANY | 270.00 | TITLE WORK PERFORMED FOR DC-544 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PERFORMED FOR DC-133 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PERFORMED FOR DC-135 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PERFORMED FOR DC-136 |
| 5844 | JAMES E. POKRAJAC | 2,182.25 | ENGINEERING/LAND MANAGEMENT SERVICES 3/18/02-3/31/02 |
| 5844 | JAMES E. POKRAJAC | 118.16 | MARCH MILEAGE |
| 5844 | JAMES E. POKRAJAC | 4,770.50 | ENGINEERING/LAND MANAGEMENT SERVICES 4/1/02-4/15/02 |
| 5844 | JUDITH VAMOS | 2,573.25 | LAND ACQUISITION/MANAGEMENT SERVICES 3/18/02-3/31/02 |
| 5844 | JUDITH VAMOS | 25.20 | FEBRUARY MILEAGE |
| 5844 | JUDITH VAMOS | 17.08 | MARCH MILEAGE |
| 5844 | JUDITH VAMOS | 3,266.75 | LAND ACQUISITION/MANAGEMENT SERVICES 4/2/02-4/15/02 |
| 5844 | G. LORRAINE KRAY | 657.00 | CREDITING TECHNICIAN/LAND ACQUISITION ASST 3/19/02-3/27/02 |
| 5844 | G. LORRAINE KRAY | 730.00 | CREDITING TECHNICIAN/LAND ACQUISITION ASST 4/2/02-4/11/02 |
| 5844 | SANDY MORDUS | 392.00 | CREDITING TECHNICIAN SERVICES 3/18/02-3/27/02 |
| 5844 | SANDY MORDUS | 355.25 | CREDITING TECHNICIAN SERVICES 4/1/02-4/15/02 |
| 5845 | SOUTH SHORE MARINA INC | 1,700.00 | REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY |
| 5845 | SOUTH SHORE MARINA INC | 480.00 | REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY |
| 5847 | DLZ | 3,070.00 | PROFESSIONAL SERVICES FOR STAGE IV-P2
FOR PERIOD ENDED 4/6/02 |
| 5861 | POST-TRIBUNE PUBLISHING INC | 16.62 | LEGAL NOTICE |
| 5861 | THE TIMES | 17.12 | LEGAL NOTICE |
| 5861 | JAMES S. CASTLE | 1,200.00 | UNIFORM EASEMENT ACQUISITION OFFER DC-1027 |
| 5861 | JAMES S. CASTLE | 1,900.00 | UNIFORM EASEMENT ACQUISITION OFFER DC-1028 |
| 5861 | WILLIE CUSIC & CLEMMIE CUSIC | 2,000.00 | PURCHASE PRICE OF DC-765 |
| 5881 | VALPARAISO INSURANCE PROFESSIONAL | 24,210.50 | COMMERCIAL GENERAL LIABILITY RENEWAL POLICY |
| 5882 | HISPANIC BROADCASTING CORP (WIND) | 57,782.00 | COST INCURRED FOR REPLACING COPPER RADIAL GROUND WIRE-
UTILITY RELOCATION COST DC-59 |
| 5882 | HISPANIC BROADCASTING CORP (WIND) | 4,200.00 | FENCING AROUND OPEN PIT AREA WEST OF COLFAX & SOUTH OF
N & S RAILROAD DC-58 |
| 5882 | R. W. ARMSTRONG | 525.00 | PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02 |
| 5884 | PARKWAY MECHANICAL INC | 162.75 | REPAIR OF FURNACE ON COMMISSION OWNED PROPERTY |
| TOTAL | | 147,177.35 | |

PROPOSED PRIORITIES FOR USE OF 2001-03 STATE BUDGET DOLLARS
15 MONTH SCHEDULE (May, 2002 thru August, 2003)

| | |
|------------------|---|
| \$1,761,439 | Cash to draw upon currently available from the \$3 million State Budget funds |
| <u>- 400,000</u> | Administration costs (Jim Pokrajac, Judy Vamos, Lorraine Kray, Sandy Mordus, Lou Casale, Jim Flora, property insurance) |
| \$1,361,439 | |
| <u>- 266,000</u> | COE escrow payment due October, 2002 (7% Cash contribution) |
| \$1,095,439 | |
| <u>- 250,000</u> | Estimate for mitigation costs (Figure ½ of \$500,000 earlier committed. Needed for "good faith effort") |
| \$ 845,439 | |
| <u>- 25,000</u> | Burr Street acquisition committed. Offers in process. |
| \$ 820,439 | |
| <u>- 700,000</u> | Kennedy Industrial Park property acquisition (VI-1) – (20 parcels) |
| \$ 120,439 | |
| <u>- 75,000</u> | Utility relocation engineering money (VI-1 & VI-2) – (approx. 16 relocates) |
| \$ 45,439 | |
| <u>- 45,439</u> | Estimate of ongoing title work costs for crediting purposes |
| -0- | |

REMAINING \$2.5 MILLION CURRENTLY RECISED BY GOVERNOR O'BANNON
FROM BUILD INDIANA FUNDS FOR DEFICIT REDUCTION

| | |
|---------------------|--|
| (-378,000) | Estimate of actual utility relocation work (VI-1 & VI-2) |
| (- 70,000) | Clean-up of remaining properties in East Reach & East Reach Remediation area |
| (- 50,000) | Burr Street property acquisition costs (Not creditable. Needs State consensus) |
| (- 100,000) | Burr Street utility relocation costs (Not creditable. Needs State consensus) |
| <u>(-1,900,000)</u> | <u>Burr Street Phase 2 construction cost (Not creditable. Needs State consensus)</u> |
| (-2,498,000) | Total commitments from \$2.5 million in budget recision |

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, APRIL 2002

REVISED

| | 2002 | | | | | | | 6 MONTH
ALLOCATED | UNALLOCATED
BUDGETED |
|---------------------------------|--------------|-----------|-----------|-----------|------------|-----|------|----------------------|-------------------------|
| | BUDGET | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | TOTAL | BALANCE |
| 5801 PER DIEM EXPENSES | 16,000.00 | 400.00 | 0.00 | 0.00 | 0.00 | | | 400.00 | 15,600.00 |
| 5811 LEGAL EXPENSES | 8,500.00 | 1,102.33 | 670.33 | 1,522.33 | 337.33 | | | 3,632.32 | 4,867.68 |
| 5812 NIRPC SERVICES | 125,000.00 | 9,166.68 | 9,877.00 | 9,953.97 | 11,083.65 | | | 40,081.30 | 84,918.70 |
| 5821 TRAVEL/MILEAGE | 14,000.00 | 153.20 | 0.00 | 0.00 | 205.56 | | | 358.76 | 13,641.24 |
| 5822 PRINTING/ADVERTISING | 5,000.00 | 0.00 | 56.67 | 465.62 | 0.00 | | | 522.29 | 4,477.71 |
| 5823 BONDS/INSURANCE | 7,500.00 | 0.00 | 77.00 | 0.00 | 5,993.75 | | | 6,070.75 | 1,429.25 |
| 5824 TELEPHONE EXPENSES | 7,000.00 | 356.03 | 391.21 | 554.13 | 365.78 | | | 1,667.15 | 5,332.85 |
| 5825 MEETING EXPENSES | 8,000.00 | 98.57 | 0.00 | 0.00 | 59.08 | | | 157.65 | 7,842.35 |
| 5838 LEGAL SERVICES | 125,000.00 | 7,875.89 | 6,320.57 | 6,146.94 | 8,282.77 | | | 28,626.17 | 96,373.83 |
| 5840 PROFESSIONAL SERVICES | 500,000.00 | 24,865.61 | 39,996.25 | 31,588.45 | 28,835.44 | | | 125,285.75 | 374,714.25 |
| 5860 PROJECT LAND PURCHASE EXP. | 3,170,188.00 | 2,275.00 | 0.00 | 4,800.00 | 5,133.74 | | | 12,208.74 | 3,157,979.26 |
| 5881 PROPERTY/STRUCTURE INS. | 25,000.00 | 0.00 | 0.00 | 0.00 | 24,210.50 | | | 24,210.50 | 789.50 |
| 5882 UTILITY RELOCATION EXP. | 200,000.00 | 0.00 | 0.00 | 0.00 | 62,507.00 | | | 62,507.00 | 137,493.00 |
| 5883 PROJECT LAND CAP. IMPROV. | 250,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | 0.00 | 250,000.00 |
| 5884 STRUCTURES CAP. IMPROV. | 25,000.00 | 345.00 | 0.00 | 0.00 | 162.75 | | | 507.75 | 24,492.25 |
| | 4,486,188.00 | 46,638.31 | 57,389.03 | 55,031.44 | 147,177.35 | | | 306,236.13 | 4,179,951.87 |

| | 2002 | | | | | | | 12 MONTH
ALLOCATED | UNALLOCATED
BUDGETED |
|---------------------------------|--------------|------|--------|-----------|---------|----------|----------|-----------------------|-------------------------|
| | BUDGET | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL | BALANCE |
| 5801 PER DIEM EXPENSES | 16,000.00 | | | | | | | 400.00 | 15,600.00 |
| 5811 LEGAL EXPENSES | 8,500.00 | | | | | | | 3,632.32 | 4,867.68 |
| 5812 NIRPC SERVICES | 125,000.00 | | | | | | | 40,081.30 | 84,918.70 |
| 5821 TRAVEL/MILEAGE | 14,000.00 | | | | | | | 358.76 | 13,641.24 |
| 5822 PRINTING/ADVERTISING | 5,000.00 | | | | | | | 522.29 | 4,477.71 |
| 5823 BONDS/INSURANCE | 7,500.00 | | | | | | | 6,070.75 | 1,429.25 |
| 5824 TELEPHONE EXPENSES | 7,000.00 | | | | | | | 1,667.15 | 5,332.85 |
| 5825 MEETING EXPENSES | 8,000.00 | | | | | | | 157.65 | 7,842.35 |
| 5838 LEGAL SERVICES | 125,000.00 | | | | | | | 28,626.17 | 96,373.83 |
| 5840 PROFESSIONAL SERVICES | 500,000.00 | | | | | | | 125,285.75 | 374,714.25 |
| 5860 PROJECT LAND PURCHASE EXP. | 3,170,188.00 | | | | | | | 12,208.74 | 3,157,979.26 |
| 5881 PROPERTY/STRUCTURE INS. | 25,000.00 | | | | | | | 24,210.50 | 789.50 |
| 5882 UTILITY RELOCATION EXP. | 200,000.00 | | | | | | | 62,507.00 | 137,493.00 |
| 5883 PROJECT LAND CAP. IMPROV. | 250,000.00 | | | | | | | 0.00 | 250,000.00 |
| 5884 STRUCTURES CAP. IMPROV. | 25,000.00 | | | | | | | 507.75 | 24,492.25 |
| | 4,486,188.00 | | | | | | | 306,236.13 | 4,179,951.87 |

SOUTH SHORE MARINA, INC.
1700 Marine Street
Portage, Indiana 46368
Phone (219) 762-2304

Auth. by: _____ Rec. by: _____

Phone (219) 762-2304

Auth. by: _____ Rec. by: _____

LCRBDC INVESTMENT SURVEY

| <u>BANK NAME</u> | <u>TERM</u> | <u>RATE</u> |
|--|-----------------------|----------------|
| Bank One
8585 Broadway
Merrillville, IN 46410
Elaine York
738-4005 | 6 months
1 year | 1.70%
2.26% |
| Mercantile Natl Bank
5243 Hohman Avenue
Hammond, IN 46320
Kelly
933-3985 | 6 months
12 months | 2.00%
2.14% |
| National City Bank
720 W Chicago St.
East Chicago, IN 46312
392-6507 | 6 months
12 months | 2.1%
2.3% |
| Calumet Natl Bank
5231 Hohman Avenue
Hammond, IN 46320
Bruce Doer
853-2082 | 6 months
1 year | 2.47%
2.63% |
| Centier Bank
103 Broadway
Chesterton, IN 46304
Jackie
926-2131 | 6 months
12 months | 2.1%
2.5% |
| Sandridge Bank
450 W Lincoln Hwy
Schererville, IN 46375
Mike Troxell / Kristy
322-9505
322-9529 | 6 months
1 year | 2.20%
2.20% |
| ✓ First Natl Bank
14 Indiana Ave.
Valparaiso, IN
Eric Garrard
462-4165 Ext: 302 | 6 months
1 year | 3.00%
3.45% |

Curt -
FYI,

\$700,000 reinvested at
FIRST NAT'L BANK IN
VALPO @ 3.45% for
1 year.

\$258,000 reinvested at
FIRST NAT'L BANK IN
VALPO @ 3% for
6 months.

Sandy

Money Market Account 3376 – Gary Parks & Recreation Dept.
Account opened 1/16/01
(Monies earmarked for Gary Parks is \$394,540)
Current Balance \$388,456.81

Interest earned:

| | | |
|-----------------|---|-------------|
| January, 2001 | - | \$ 777.25 |
| February, 2001 | - | \$ 1,467.59 |
| March, 2001 | - | \$ 1,520.27 |
| April, 2001 | - | \$ 1,355.00 |
| May, 2001 | - | \$ 1,403.59 |
| June, 2001 | - | \$ 1,311.44 |
| July, 2001 | - | \$ 1,090.40 |
| August, 2001 | - | \$ 669.31 |
| September, 2001 | - | \$ 648.53 |
| October, 2001 | - | \$ 789.20 |
| November, 2001 | - | \$ 667.07 |
| December, 2001 | - | \$ 640.50 |
| January, 2002 | - | \$ 577.54 |
| February, 2002 | - | \$ 494.87 |
| March, 2002 | - | \$ 514.84 |

Interest money earned \$13,927.40

Sandy

Money Market Account 8805 – LEL monies

Account opened 7/18/01

Balance in account as of April 1, 2002 - \$158,277.31

2 lease options with LEL:

| | | | |
|-----------|------------------------------|-----------|---------------|
| \$ 45,460 | (upon signing of lease-9/99) | \$ 21,500 | (rec'd 12/98) |
| \$ 45,460 | (rec'd 9/00) | \$ 21,500 | (rec'd 12/99) |
| \$ 42,660 | (rec'd 9/01 – lease reduced | \$ 21,500 | (rec'd 12/00) |
| | because handicapped park | \$ 21,500 | (rec'd 12/01) |
| | property was taken out of | | |
| | original lease) | | |

- \$72,732 was paid out to Don Walsh & Assoc. for playground equipment at Charles Agnew Handicapped Park on 8/8/01
- \$4,300 was paid out to Precision Lawn Care for O&M on 11/13/01

Interest earned:

| | | |
|-----------------|---|-----------|
| July, 2001 | - | \$ 258.22 |
| August 2001 | - | \$ 410.15 |
| September, 2001 | - | \$ 430.94 |
| October, 2001 | - | \$ 509.48 |
| November, 2001 | - | \$ 486.71 |
| December, 2001 | - | \$ 412.54 |
| January, 2002 | - | \$ 309.65 |
| February, 2002 | - | \$ 232.58 |
| March, 2002 | - | \$ 239.69 |

Interest money earned \$3,289.96

COE/LCRBDC ENGINEERING

COORDINATION REPORT

FOR MEETING ON THURSDAY, MAY 2, 2002

(Information in this Report is from March 23, 2002 – April 25, 2002)

V.E. COST SAVINGS ITEMS

A. An Engineering Committee meeting was held on November 13, 2001, to review a tentative list of cost savings issues for our project.

1. These included reviews of our rights and entitlements of our 75' drainage easement, re-channeling of the river to lessen impacts to property owners, hydrology changes near the state line due to Cady Marsh modifications and the Thornton Quarry, and re-consideration of our approach to Woodmar County Club.

- LCRBDC sent a letter to the Hammond City Planner on February 25 along with a copy of all current real estate plans for the West Reach (in Hammond) asking them to incorporate this into their community comprehensive plan.

2. We had a meeting with the Lake County Surveyors Office on April 11 to discuss and review the 75' drainage easement.

- We sent a letter to the COE on April 16 explaining where the easement starts, as determined by the Surveyor, and requested that the COE would provide them a disk providing topographical information as well as property and easement boundaries.
- The COE will provide this disk no later than April 24 and the County will do their overlays to show the location of the 75' easement relative to the property lines and structures.

B. **The V.E. issues, and their status, are as follows:**

V.E. #1 – Stage VI Issues

1. Minimizing levee footprint

- We received a modified engineering drawing for the area around Krosan (no permanent easement overlying the building), and the modified real estate drawings for the Kennedy Industrial Park area on April 22.
- New legals will be done by mid-May and were assigned to the Surveyor's on April 23.

- 3
- An e-mail was sent to the COE on April 23 asking about engineering review for other properties beside Krosan and the 3 hotels. It appears no other properties were reviewed for cost savings.
 - The COE responded to the e-mail saying it was their understanding that they complied with our request.

2. KROSAN property

- We requested from KROSAN on January 28, 2002 their real estate requirements. To date, we have received no response as of April 26, 2002.
- Entitlements to rights on the 75' drainage easement are currently being determined by the LCRBDC attorney.
- The modified real estate drawings and the ongoing location of the 75' easement will determine the value of the new appraisal. The Lake County Surveyor's Office said we would have this information no later than the end of June. They will try to get it to us sooner.

C. V.E. #2 – Stage VIII Issues

1. (4) Homes west of Hohman Avenue

- Survey has been completed showing that only the furthest house east could be impacted by floodwaters during a 100 year event. (Refer to Land Acquisition Report)
- LCRBDC to coordinate with Munster regarding public safety & emergency response issues. (Ongoing)

2. Southmoor Estates levee

- COE to check geotech issues regarding slope stability and water tightness of existing embankment. (Ongoing)
- COE to investigate alternative construction methods to minimize impact to residents during installation (possibly working from river side) (Ongoing)

3. Type of Protection

- COE will pursue alternatives to levee alignment and design through in-house staff and SEH. (Ongoing)

D. V.E. #3 – Woodmar Country Club

1. Length of construction time

- The COE feels all construction could be completed in one season, and the LCRBDC concurs.
- The contract for this work could be structured to assure that the contract would be completed in a timely manner, whether through liquidated damages for going past a deadline or by providing bonuses for completing the contract at an earlier date.
- After construction impact is evaluated by the COE, the appraisal will need to be redone. (Ongoing)

OUTSTANDING PROJECT ISSUES:

A. Responses to (5) Outstanding GSD Concerns

1. We received the COE response on February 7, 2002.
2. A meeting is scheduled for May 2, 2002 at the LCRBDC office with GSD, WREP, Greeley & Hansen (GSD engineering consultant), and LCRBDC.
 - A meeting is being scheduled with the COE and Gary at a date to be determined to assure that Ray Coughenour will be able to attend. 3
 - GSD would like to use their original list of (14) items as the agenda for our preliminary meeting on May 2.
 - It is the intent of this meeting "to clean up the 14 issues to leave the remaining issues as the discussion for the upcoming meeting with the above parties plus the COE".

B. Utility Relocation Coordination

1. We wrote a letter to the COE on March 5 requesting that we pull out the "Utility Relocation Coordination" section of the Outstanding Project Issues and address it separately due to the complexity of the task.
2. We had a meeting on April 15th to discuss upcoming segments, how to obtain utility information, compensability tracking, and the LCRBDC money situation.
 - We received a sample letter from NIPSCO on April 17 that they received from INDOT. This letter could serve as a sample to obtain information from utilities as well as addressing compensability. This was given to Casale/Valk (attorneys) for review and comments on April 22, 2002. 4-6
 - Title work will be required for each utility to assure ownership or determine any subordinations.
 - Stage VI-1, VI-2, and the Betterment Levee II, were the topics of discussion because these will be the next 3 construction segments.
 - LCRBDC will be pursuing a meeting with the city of Gary to see if they can participate in some of the costs for Betterment Levee II.

C. V-2 Pipeline Elevations and Locations

1. A letter was sent to the COE on March 6, 2002 responding to the COE letter of March 27.
 - This expressed utility (pipeline) company concerns with data provided by Stanley in the final engineering drawings regarding accuracy.
 - A note on those drawings indicated that "all elevations at the T-wall are not field located, but are estimated from the best available survey & plan data". It seemed to be a design issue.
2. We suggest that the COE take all of the information we have provided, coordinate what remains to obtain the field information needed for design, and complete this as part of the utility relocation responsibility in the contract with Stanley. This letter was sent to the COE on February 21, 2002.

3. This issue will be temporarily put on hold due to local budget constraints. All effort & remaining money will be concentrated on VI-1, VI-2 & Betterment II.

D. Engineering Review of Plans and Specifications

1. Refer to letter dated February 28, 2002 for details.
2. All remaining engineering for this project has either been completed or is at least at the 50% level of review.
 - Some issues still need to be resolved as part of the final review process.

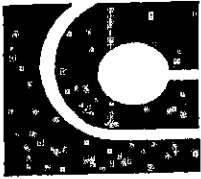
PROJECT CONCERNS (ONGOING)

A. Creditable Costs versus Project Cost

1. When the LCRBDC coordinates, and pays for, engineering or utility tasks, we pay 100% of the cost and get fully credited. If the COE, or their A/E perform the same task, it would be a project cost whereby the LCRBDC would only participate in 25% of the cost (18% credits and 7% cash).
2. As per past requests, and discussions with the COE, we have pointed out that it is much simpler, and more efficient, for the A/E to coordinate directly with the utilities to get utility engineering information to incorporate into their final set of plans.
3. We are concerned that the COE should facilitate all remaining utility tasks as originally outlined in their A/E's scope of work.
 - The COE, as per our April 15th utility coordination meeting, agreed that they will still gather the information and format it for us to start the agreement.

B. Scheduling

1. We are in agreement that the LCA states the funding requirements regarding the non-Federal spending should match the Federal spending. Unfortunately, the IN State Budget did not provide adequate funds to do this, and continue to do so.
2. Stage VII and Stage VIII are way in advance. To again refer to our budgetary constraints, which the COE is aware of, we have agreed, and the COE agreed with us, that we would only complete real estate and utility coordination in the next upcoming construction segment. As each segment was completed, we would then move to the next segment west.
3. As this project moves westward, all of these previously engineered segments will need to be re-visited to confirm changes in existing real estate impacts and confirm that utilities (and how to re-locate these utilities) have not changed.



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM TANKE, Chairman
Porter County Commissioners' Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

JOHN MROCZKOWSKI, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

EMERSON DELANEY
Governor's Appointment

ROBERT MARZALEK
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

April 16, 2002

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

Dear Imad:

On Thursday, April 11th, we had a meeting with the Lake County Surveyor's Office regarding our request to determine the location of the 75' drainage easement. Bill Tanke, Dan Gardner and myself attended and Larry McClelland, Dan Gossman, Jay Lopez, and Doug Irk represented the Surveyor's Office. We discussed where the 75' easement would begin on the river side of the existing levee. Through mutual discussion, the Lake county Surveyor's Office felt that the line would begin as follows:

The existing ground level elevation at the toe of the existing levee on the land side would be the determining elevation that would be carried to the river side. Using the same elevation on the river side of the levee, the 75' drainage easement would begin at that point and extend landward onto the adjacent properties.

We requested that the County would locate this line of beginning in the areas between Kennedy Avenue and Cline Avenue. The County requested we provide them with a computer disk that would have the necessary information showing the existing topography throughout this area in order that we can determine what that elevation is at the toe of the levees. We would also need the real estate information that would show all property boundaries and rights-of-ways (as shown on your real estate drawings). When the County receives this information, they will determine where the line of beginning would be and carry that 75' easement throughout the drawings that would show the actual location of the easement line and how the adjacent lands would be impacted throughout Stage VI-1. The County said that they would be able to complete our request no later than July 1, 2002. With this schedule, we would hope that you can provide a computer disk no later than April 24th. If you have any questions regarding this request, please contact me.

Sincerely,

James E. Pokrajac, Agent
Land Management/Engineering

/sjm
cc:

Larry McClelland
Bill Tanke
Lou Casale



US Army Corps
of Engineers
Chicago District

LETTER OF TRANSMITTAL

To: CELRC-PP-PM & CELRC-ED-DS

Date: 19-Apr-02

Thru: CELRC-ED-DC

Project No: Stage VI - Levees
Little Calumet River, Indiana,
Flood Protection Project

Re: Revised Real Estate Drawings

Attn: IMAD SAMARA

☒ Enclosed

☐ Under Separate Cover Via

| No. of
Copies | Description |
|------------------|---|
| 1 | Real Estate Drawings (C-16, RE-3, RE-4, RE-5) |
| | |
| | |
| | |
| | |

Sent to you for the following reason:

☐ For Approval

☐ Review Completed

☐ Revise and Resubmit

☒ For Your Use

☐ Not Reviewed

☐ Returned

☐ For Review and Comment

Other: _____

Remarks:

Revisions for Little Calumet River, Indiana Local Flood Protection Stage VI - Levees

Changes were made to the temporary and permanent easements on Sheets RE-03, RE-04, RE-05 and C-16 due to conflicts with the Krosan Development, Holiday Inn and Motel 6. For the Krosan Development the planting zone was removed between STA. 8N 5+00 and 8N 10+00. For the Holiday Inn and Motel 6 the levee will be replaced with floodwall and use of retaining walls to avoid the parking lots. Permanent easement points added or changed were P25A, P25B, P26, P44A, P44B, P45, P46, P47, P48, P48A and P48B. Temporary easement points added or changed were W17A, W17B, W18 and W18A.

H:\litlecal\6\IP&S\Real Estate\6re03new.dgn

H:\litlecal\6\IP&S\Real Estate\6re04new.dgn

H:\litlecal\6\IP&S\Real Estate\6re05new.dgn

H:\litlecal\6\IP&S\100%\drawings\6c16.dgn

CF: Jim P.
Copy To: file

Signed: Khallid Maali

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

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It highlights the need for a systematic approach to data collection, ensuring that all relevant information is captured and analyzed thoroughly.

3. The third part of the document focuses on the interpretation of the collected data. It discusses the various statistical tools and techniques used to analyze the data, such as regression analysis, correlation analysis, and hypothesis testing.

4. The fourth part of the document discusses the implications of the findings and the conclusions drawn from the analysis. It emphasizes the need for a clear and concise summary of the results, highlighting the key findings and their implications for the study.

5. The fifth part of the document discusses the limitations of the study and the areas for future research. It acknowledges the limitations of the data and the methods used, and suggests areas where further research is needed to improve the understanding of the phenomena being studied.

6. The sixth part of the document discusses the ethical considerations of the study. It emphasizes the need for transparency and honesty in reporting the results, and the importance of obtaining informed consent from the participants.

7. The seventh part of the document discusses the practical applications of the findings. It highlights the ways in which the results can be used to inform decision-making and policy-making, and the potential for the findings to be applied in other contexts.

8. The eighth part of the document discusses the conclusions of the study. It summarizes the key findings and the implications of the study, and provides a final statement on the overall results.

9. The ninth part of the document discusses the acknowledgments. It acknowledges the contributions of the participants, the funding sources, and the individuals who provided support and assistance throughout the study.

10. The tenth part of the document discusses the references. It lists the sources of information used in the study, including books, articles, and other documents.

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
 To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
 Sent: Tuesday, April 23, 2002 2:19 PM
 Subject: Sandy here

Imad:

①

As we discussed last week regarding our scheduled meeting with the GSD on May 2nd, we both concurred that it would be in the best interest of all parties if Ray Coughenour could attend this meeting. This meeting is scheduled for a week from tomorrow and if we are going to reschedule, we need to know as soon as possible what new dates are available, or if Ray would be able to attend at a later date. Please get back to me as soon as you can in order that we can let all concerned parties know whether or not the date will be changed.

②

In addition, I did a brief review of the modified real estate drawings for Stage VI Phase 1 and it initially appears that the only major modifications were adjacent to the Krosan property and the 3 hotels. Our original VE request in this area was to look at all properties in the Kennedy Industrial Park area. Particularly, we are concerned with the 1 building that we will be taking in its entirety and requested that you investigate the possibility of installing sheet piling into the existing adjacent levee similarly as we have done in Stage VII. If there will be any further modifications to the real estate, we need to know at this point in time in order that we won't be doing an appraisal for a third time on the same property.

Jim Pokrajac

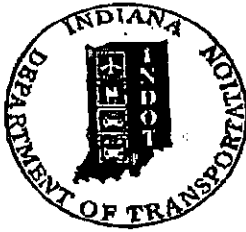
① PERTAINING TO MAY 2 COORDINATION MT'G. WITH GARY/GSD

② PERTAINING TO STAGE VI-1 ENGR. V.E. FOR THE KENNEDY INDUSTRIAL PARK AREA (AND MODIFIED REAL ESTATE DWGS.)

21. 10. 1944

100-443887-1000

1. 1990年12月，在《中国环境报》上刊登了“中国环境报”的创刊号，这是中国环境报创刊以来的第一份报纸。



INDIANA DEPARTMENT OF TRANSPORTATION
 100 North Senate Avenue
 Room N642
 Indianapolis, Indiana 46204-2216
 (317) 232-5300 FAX: (317) 233-4929
 An Equal Opportunity Employer • <http://www.in.gov/dot>

FRANK O'BANNON, Governor

J. BRYAN NICOL, Commissioner

January 14, 2002

Northern Ind. Public Service Co. - Electric
 801 E. 86th Ave.
 Merrillville, IN 46410

Attention: James J. Fitzer
 Principal Utility Highway Affairs

*Sample
 Only*

UTILITY ADJUSTMENT

Project: STP-206-1(007)
 Des. No.: 8144600
 SR 2 At CR 400N, 4.4 mi. E. of SR 49, Porter Co.

Dear Mr. Fitzer:

Enclosed are plans for construction of the referenced project. This project is scheduled to be Ready-For-Letting by 5/7/2002. It is anticipated that construction will begin March of 2003.

Please review the plans to determine if adjustment of your facilities will be required to accommodate the proposed construction. If adjustment of your facilities is necessary, please submit four copies of your relocation plan to this office for review by 4/5/2002. Upon approval of your relocation plan, this office will issue any necessary highway permits.

When submitting your relocation plans, please also fill out and return the attached Utility Special Provision Data Sheet. Included in the schedule part should be the estimated number of work days needed to complete your work after approval is given or the date your work will be complete, any items that the State, the contractor, or other utilities must do prior to your relocation, and any items that the schedule is subject to such as obtaining an environmental permit, availability of materials, or weather constraints.

If no adjustment of your facilities will be required please notify us in writing. Also notify us if the plans do not show your facilities properly or if the facilities at this location are owned by another company.

Where your facilities exist on private property by virtue of a compensable land right, the cost of relocation is eligible for reimbursement. To secure reimbursement of any relocation costs, a formal reimbursement agreement must be developed and be approved by all parties. To prepare a formal reimbursement agreement we require that a complete relocation plan (four copies), an itemized estimate (four copies), and documentation of the compensable land right (one copy) be sent to the INDOT Utility Unit.

Mr. Fitzer

Page 2

If you are eligible for reimbursement, this letter is your authorization to incur up to \$2000 in preliminary engineering expenses to develop a relocation plan and cost estimate, using your own forces, as we have requested. The use of a consultant to provide preliminary engineering must be authorized by this office. This authorization is subject to proof and documentation of the compensable land right. Any costs above and beyond this must be authorized in writing by this office. Relocation costs incurred prior to written authorization cannot be reimbursed.

~~If there is a valid reason why you cannot complete your relocation plans by the date requested or if you will not be able to complete the necessary relocations prior to our construction phase please notify this office as quickly as possible.~~

Also, please review any attachments to this letter for other information and assistance in the preparation of your relocation plans. If you need additional information, such as examples of estimate forms, policy memorandums or cross sections, please contact Mohsin Afzaal of this office at (317)-232-5300. Thank you in advance for your cooperation.

Sincerely,


Mohsin Afzaal

For: Matthew L. Thomas, P.E.
Highway - Utility Manager

MLT:MA:nsc

Enclosure/Attachments

Sample
only



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue

Room N642

Indianapolis, Indiana 46204-2228

(317) 232-5300

FAX: (317) 233-4929

An Equal Opportunity Employer • <http://www.state.in.us/dot>

FRANK O'BANNON, Governor

CRISTINE M. KLIKA, Commissioner

January 4, 2001

Northern Indiana Public Service Company
801 E. 86th St.
Merrillville, IN 46410

Attention: James J. Fitzer
Principal Utility Highway Affairs

UTILITY ADJUSTMENT

Project: ACIM-65-8(141)253

Dcs No. 9929246

I-65 added travel lanes from 6.1 km N. of US 30 to 10.36 km N. of US 30, Lake Co.

Relocation Permit #U-5310

5.65
BRIDGE OVER HIGHWAY

Dear Mr. Fitzer:

Enclosed are two copies of a standard Highway Utility Agreement between the State and your company. The agreement covers reimbursement for the relocation of your facilities to accommodate construction of the subject project.

We request that both copies of the draft agreement be properly executed and returned to this office.

This letter is your authorization to proceed with the relocation of your facilities. Expenses incurred will be reimbursed subject to the terms of the pending agreement. You are reminded that it is your work crew's responsibility to establish temporary traffic control in accordance with the Indiana Manual on Uniform Traffic Control Devices for Streets and Highways.

If you intend to use a contractor for any portion of your work that contractor must be either selected by competitive bidding or must be a contractor with which you have an existing written continuing contract. If a competitive bidding process is used the lowest eligible bidder must be selected. We require that a bid tabulation be submitted to our office for approval prior to the start of construction.

If a continuing contractor is to be used we require that you submit a copy of the existing contract, including the schedule of rates, for our approval. Failure to obtain approval of a contractor prior to the start of construction could mean a loss of reimbursement!

Sample only

NOTES: 1893.

Journal of Management Education 30(6)

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

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[illegible]

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6

CLAIMS PAYABLE FOR APRIL 2002 REVISED

| ACCT | VENDOR NAME | AMOUNT | EXPLANATION OF CLAIM |
|--------------|--|-------------------|---|
| 5811 | CASALE WOODWARD BULS, LLP | 283.33 | RETAINER FEE BILLED FOR PERIOD ENDED 4/2/02 |
| 5811 | CASALE WOODWARD BULS, LLP | 54.00 | ADDITIONAL LEGAL SERVICES |
| 5812 | NIRPC | 10,139.59 | SERVICES PERFORMED MARCH 2002 |
| 5812 | KRAMER & LEONARD | 791.25 | MAP STORAGE UNIT FOR COMMISSION MAPS |
| 5812 | TOM POPOVICH OFFICE PRODUCTS | 140.00 | REPAIR OF COMMISSION OWNED TYPEWRITER |
| 5812 | UNITED PARCEL SERVICE | 12.81 | OVERNIGHT MAIL |
| 5821 | SANDY MORDUS | 9.80 | MILEAGE FOR 3/14/02-3/20/02 |
| 5821 | SANDY MORDUS | 22.96 | MILEAGE FOR 4/5/02-4/18/02 |
| 5821 | DAN GARDNER | 156.80 | MILEAGE 3/5/02-4/19/02 |
| 5821 | JIM POKRAJAC | 16.00 | REIMBURSEMENT FOR TOLLS & PARKING TO MEETING IN CHICAGO
4/22/02 AT CHICAGO COE OFFICE |
| 5823 | DON POWERS AGENCY INC | 5,993.75 | DIRECTORS & OFFICERS LIABILITY RENEWAL POLICY |
| 5824 | AT & T | 44.93 | BILLING PERIOD 3/1/02-3/14/02 FOR CALLING CARD |
| 5824 | AT & T | 320.85 | BILLING PERIOD THROUGH 4/9/02 FOR CALLING CARD, CONF CALL &
LONG DISTANCE (TOTAL BILL 339.29 KRBC 18.44) |
| 5825 | SAND RIDGE BANK | 25.67 | MEETING EXPENSES INCURRED 3/7/02 FOR LCRBDC BOARD MEETING |
| 5825 | SAND RIDGE BANK | 21.44 | MEETING EXPENSE INCURRED 4-1-02 AT CHICAGO COE MEETING |
| 5825 | SAND RIDGE BANK | 11.97 | MEETING EXPENSES INCURRED FOR LCRBDC BOARD MEETING 4/4/02 |
| 5838 | LOUIS CASALE | 8,282.77 | LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 4/22/02 |
| 5841 | JANET O'TOOLE & ASSOCIATES | 5,850.00 | APPRAISAL SERVICES FOR DC-216A |
| 5842 | R. W. ARMSTRONG | 1,350.00 | PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02 |
| 5843 | LAKE COUNTY RECORDER | 128.00 | TO RECORD TEMP EASEMENTS FOR DC-1036,DC-1037 & NIPSCO |
| 5843 | TICOR TITLE INSURANCE COMPANY | 270.00 | TITLE WORK PREFORMED FOR DC-544 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PREFORMED FOR DC-133 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PREFORMED FOR DC-135 |
| 5843 | TICOR TITLE INSURANCE COMPANY | 300.00 | TITLE WORK PREFORMED FOR DC-136 |
| 5844 | JAMES E. POKRAJAC | 2,182.25 | ENGINEERING/LAND MANAGEMENT SERVICES 3/18/02-3/31/02 |
| 5844 | JAMES E. POKRAJAC | 118.16 | MARCH MILEAGE |
| 5844 | JAMES E. POKRAJAC | 4,770.50 | ENGINEERING/LAND MANAGEMENT SERVICES 4/1/02-4/15/02 |
| 5844 | JUDITH VAMOS | 2,573.25 | LAND ACQUISITION/MANAGEMENT SERVICES 3/18/02-3/31/02 |
| 5844 | JUDITH VAMOS | 25.20 | FEBRUARY MILEAGE |
| 5844 | JUDITH VAMOS | 17.08 | MARCH MILEAGE |
| 5844 | JUDITH VAMOS | 3,266.75 | LAND ACQUISITION/MANAGEMENT SERVICES 4/2/02-4/15/02 |
| 5844 | G. LORRAINE KRAY | 657.00 | CREDITING TECHNICIAN/LAND ACQUISITION ASST 3/19/02-3/27/02 |
| 5844 | G. LORRAINE KRAY | 730.00 | CREDITING TECHNICIAN/LAND ACQUISITION ASST 4/2/02-4/11/02 |
| 5844 | SANDY MORDUS | 392.00 | CREDITING TECHNICIAN SERVICES 3/18/02-3/27/02 |
| 5844 | SANDY MORDUS | 355.25 | CREDITING TECHNICIAN SERVICES 4/1/02-4/15/02 |
| 5845 | SOUTH SHORE MARINA INC | 1,700.00 | REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY |
| 5845 | SOUTH SHORE MARINA INC | 480.00 | REMOVAL OF BEAVER DAMS ON COMMISSION PROPERTY |
| 5847 | DLZ | 3,070.00 | PROFESSIONAL SERVICES FOR STAGE IV-P2
FOR PERIOD ENDED 4/6/02 |
| 5861 | POST-TRIBUNE PUBLISHING INC | 16.62 | LEGAL NOTICE |
| 5861 | THE TIMES | 17.12 | LEGAL NOTICE |
| 5861 | JAMES S. CASTLE | 1,200.00 | UNIFORM EASEMENT ACQUISITION OFFER DC-1027 |
| 5861 | JAMES S. CASTLE | 1,900.00 | UNIFORM EASEMENT ACQUISITION OFFER DC-1028 |
| 5861 | WILLIE CUSIC & CLÉMMIE CUSIC | 2,000.00 | PURCHASE PRICE OF DC-765 |
| 5881 | VALPARAISO INSURANCE PROFESSIONAL | 24,210.50 | COMMERCIAL GENERAL LIABILITY RENEWAL POLICY |
| 5882 | HISPANIC BROADCASTING CORP (WIND) | 57,782.00 | COST INCURRED FOR REPLACING COPPER RADIAL GROUND WIRE-
UTILITY RELOCATION COST DC-59 |
| 5882 | HISPANIC BROADCASTING CORP (WIND) | 4,200.00 | FENCING AROUND OPEN PIT AREA WEST OF COLFAX & SOUTH OF
N & S RAILROAD DC-59 |
| 5882 | R. W. ARMSTRONG | 525.00 | PROFESSIONAL SERVICES FOR PERIOD ENDED 4/19/02 |
| 5884 | PARKWAY MECHANICAL INC | 162.75 | REPAIR OF FURNACE ON COMMISSION OWNED PROPERTY |
| TOTAL | | 147,177.35 | |

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, APRIL 2002

REVISED

| | 2002 | | | | | | | 6 MONTH | UNALLOCATED |
|---------------------------------|--------------|-----------|-----------|-----------|------------|-----|------|------------|--------------|
| | BUDGET | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | ALLOCATED | BUDGETED |
| | | | | | | | | TOTAL | BALANCE |
| 5801 PER DIEM EXPENSES | 16,000.00 | 400.00 | 0.00 | 0.00 | 0.00 | | | 400.00 | 15,600.00 |
| 5811 LEGAL EXPENSES | 8,500.00 | 1,102.33 | 670.33 | 1,522.33 | 337.33 | | | 3,632.32 | 4,867.68 |
| 5812 NIRPC SERVICES | 125,000.00 | 9,166.68 | 9,877.00 | 9,953.97 | 11,083.65 | | | 40,081.30 | 84,918.70 |
| 5821 TRAVEL/MILEAGE | 14,000.00 | 153.20 | 0.00 | 0.00 | 205.56 | | | 358.76 | 13,641.24 |
| 5822 PRINTING/ADVERTISING | 5,000.00 | 0.00 | 56.67 | 465.62 | 0.00 | | | 522.29 | 4,477.71 |
| 5823 BONDS/INSURANCE | 7,500.00 | 0.00 | 77.00 | 0.00 | 5,993.75 | | | 6,070.75 | 1,429.25 |
| 5824 TELEPHONE EXPENSES | 7,000.00 | 356.03 | 391.21 | 554.13 | 365.78 | | | 1,667.15 | 5,332.85 |
| 5825 MEETING EXPENSES | 8,000.00 | 98.57 | 0.00 | 0.00 | 59.08 | | | 157.65 | 7,842.35 |
| 5838 LEGAL SERVICES | 125,000.00 | 7,875.89 | 6,320.57 | 6,146.94 | 8,282.77 | | | 28,626.17 | 96,373.83 |
| 5840 PROFESSIONAL SERVICES | 500,000.00 | 24,865.61 | 39,996.25 | 31,588.45 | 28,835.44 | | | 125,285.75 | 374,714.25 |
| 5860 PROJECT LAND PURCHASE EXP. | 3,170,188.00 | 2,275.00 | 0.00 | 4,800.00 | 5,133.74 | | | 12,208.74 | 3,157,979.26 |
| 5881 PROPERTY/STRUCTURE INS. | 25,000.00 | 0.00 | 0.00 | 0.00 | 24,210.50 | | | 24,210.50 | 789.50 |
| 5882 UTILITY RELOCATION EXP. | 200,000.00 | 0.00 | 0.00 | 0.00 | 62,507.00 | | | 62,507.00 | 137,493.00 |
| 5883 PROJECT LAND CAP. IMPROV. | 250,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | 0.00 | 250,000.00 |
| 5884 STRUCTURES CAP. IMPROV. | 25,000.00 | 345.00 | 0.00 | 0.00 | 162.75 | | | 507.75 | 24,492.25 |
| | 4,486,188.00 | 46,638.31 | 57,389.03 | 55,031.44 | 147,177.35 | | | 306,236.13 | 4,179,951.87 |

| | 2002 | | | | | | | 12 MONTH | UNALLOCATED |
|---------------------------------|--------------|------|--------|-----------|---------|----------|----------|------------|--------------|
| | BUDGET | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | ALLOCATED | BUDGETED |
| | | | | | | | | TOTAL | BALANCE |
| 5801 PER DIEM EXPENSES | 16,000.00 | | | | | | | 400.00 | 15,600.00 |
| 5811 LEGAL EXPENSES | 8,500.00 | | | | | | | 3,632.32 | 4,867.68 |
| 5812 NIRPC SERVICES | 125,000.00 | | | | | | | 40,081.30 | 84,918.70 |
| 5821 TRAVEL/MILEAGE | 14,000.00 | | | | | | | 358.76 | 13,641.24 |
| 5822 PRINTING/ADVERTISING | 5,000.00 | | | | | | | 522.29 | 4,477.71 |
| 5823 BONDS/INSURANCE | 7,500.00 | | | | | | | 6,070.75 | 1,429.25 |
| 5824 TELEPHONE EXPENSES | 7,000.00 | | | | | | | 1,667.15 | 5,332.85 |
| 5825 MEETING EXPENSES | 8,000.00 | | | | | | | 157.65 | 7,842.35 |
| 5838 LEGAL SERVICES | 125,000.00 | | | | | | | 28,626.17 | 96,373.83 |
| 5840 PROFESSIONAL SERVICES | 500,000.00 | | | | | | | 125,285.75 | 374,714.25 |
| 5860 PROJECT LAND PURCHASE EXP. | 3,170,188.00 | | | | | | | 12,208.74 | 3,157,979.26 |
| 5881 PROPERTY/STRUCTURE INS. | 25,000.00 | | | | | | | 24,210.50 | 789.50 |
| 5882 UTILITY RELOCATION EXP. | 200,000.00 | | | | | | | 62,507.00 | 137,493.00 |
| 5883 PROJECT LAND CAP. IMPROV. | 250,000.00 | | | | | | | 0.00 | 250,000.00 |
| 5884 STRUCTURES CAP. IMPROV. | 25,000.00 | | | | | | | 507.75 | 24,492.25 |
| | 4,486,188.00 | | | | | | | 306,236.13 | 4,179,951.87 |

CALUMET AREA OFFICE
CONTRACT STATUS REPORT
03 MAR - 06 APR 2002

| CONT. NO.
PR&C NO.
(CO-S MGR.)
(CO-S QA)
(CO-C MGR.) | DESCRIPTION | CONTRACTOR | CONTRACT
ORIGINAL
CURRENT
OBLIGATED
EARNED
AMOUNT | CONTRACT
ORIGINAL
CURRENT
SUBSTANTIAL
FINAL W/O D.
COMPLETION | % COMPLETE
SCH | ACT |
|--|----------------|------------|--|--|-------------------|-----|
| 95-0071 | STA. II-PHS 3B | RAUSCH | \$3,293,968.00 | - | 100 | 100 |
| 959776 | | | \$3,477,249.66 | 05 DEC 98 | | |
| (GARCES) | | | \$3,477,249.66 | 05 DEC 98 | | |
| (KARWATKA) | | | \$3,280,112.42 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Contractor completing punchlist items.

Awaiting PM-M/ED-D responses to following issues: Completion of As-Built drawings by ED-DT.

| | | | | | | |
|--------------|----------------|------|----------------|-----------|-----|-----|
| 95-0073 | STA. IV-PHS 2A | DYER | \$2,473,311.50 | - | 100 | 100 |
| 71759328 | | | \$3,329,463.66 | 29 SEP 01 | | |
| (GARCES) | | | \$3,329,463.66 | 29 SEP 01 | | |
| (RUNDZAITIS) | | | \$3,329,463.66 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Minor trench settlement and associated re-seeding to be completed in the spring.

Initiating Contract Closeout.

Awaiting PM-M/ED-D responses to following: Incorporation of generator plug revisions into As-Built Record Drawings.

| | | | | | | |
|------------|---------------|--------|----------------|-----------|-----|-----|
| 95-0076 | STA. II-PHS 4 | RAUSCH | \$3,089,692.00 | - | 100 | 100 |
| 71608714 | | | \$4,186,070.75 | 22 SEP 98 | | |
| (GARCES) | | | \$4,182,688.98 | 22 SEP 98 | | |
| (KARWATKA) | | | \$4,175,000.00 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Contractor completing punchlist items.

Finalizing quantities on all unit priced items. Awaiting final supporting data from Contractor.

FC-76.XX - LEVEE QUANTITY OVERRUN EXCEEDING 115%. - Received revised final cross-section from Contractor. Provided Contractor CO-S review comments. Contractor believes greater settlement occurred than settlement gauges indicate. Contractor completed taking borings, which did show some additional material. Contractor finalizing quantities.

FC-76.XX - Contractor requesting additional cost due to wet material from Deep River Borrow Site. CO-S has completed review, and presented results of review to Contractor. Contractor reviewing CO-S information.

Awaiting PM-M/ED-D Responses to the Following Issues: Completion of As-Built Drawings by ED-DT.

CONTRACT

CONTRACT



| CONT. NO.
PR&C NO.
(CO-S MGR.)
(CO-S QA)
(CO-C MGR.) | DESCRIPTION | CONTRACTOR | ORIGINAL
CURRENT
OBLIGATED
EARNED
AMOUNT | ORIGINAL
CURRENT
SUBSTANTIAL
FINAL W/O D.
COMPLETION | % COMPLETE
SCH | ACT |
|--|-------------|--------------|--|--|-------------------|-----|
| 97-0026 | IV-2B | DYER CONSTR. | \$1,530,357.50 | 16 NOV 98 | 100 | 100 |
| 71769388 | | | \$1,948,053.31 | 30 SEP 00 | | |
| (GARCES) | | | \$1,948,053.31 | 30 SEP 00 | | |
| (KARWATKA) | | | \$1,939,038.28 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Final Inspection completed on 23 JUL 2001 with Sponsor and District personnel. PM-M requested fence be added to gateway structure. All contract required features acceptable. Fence installation ongoing.

Awaiting PM-M/ED-D responses to the following items. None at this time

| | | | | | | |
|-----------|------------|------------|----------------|-----------|-----|-----|
| 99-C-0040 | EAST REACH | DYER | \$1,657,913.00 | 03 OCT 00 | 100 | 100 |
| %355539 | REMEDATION | CONST. CO. | \$1,873,784.68 | 03 OCT 00 | | |
| | | | \$1,873,784.68 | 03 OCT 00 | | |
| (DEJA) | | | \$1,873,784.68 | | | |
| (LEE) | | | | | | |
| (TURNER) | | | | | | |

COMMENTS:

Preparing files to transfer to CO-C

| | | | | | | |
|------------|------------|-------------|----------------|------------|-----|-----|
| 00-C-0003 | STAGE IV - | DILLON | \$2,708,720.00 | 7 JAN 2001 | 100 | 100 |
| %422358 | PHASE 1 | CONTRACTORS | \$2,956,964.61 | 1 MAY 2001 | | |
| (ANDERSON) | NORTH | INC. | \$2,956,964.61 | 1 MAY 2001 | | |
| (KARWATKA) | | | \$2,956,964.61 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Final Inspection was held on 30 AUG 2001.

Initiating Contract Closeout. Can not complete final closeout until spring turf acceptance inspection completed.

Awaiting PM-M/ED responses to the following: None at this time.

Awaiting Ayres Responses to the following items: None at this time.

| | | | | | | |
|------------|------------|------------|----------------|-----------|-----|-----|
| 00-C-0021 | BURR | DYER | \$2,074,072.70 | 24 JUN 01 | 100 | 100 |
| %198030 | BETTERMENT | CONST. CO. | \$2,228,652.16 | 24 JUL 01 | | |
| (ANDERSON) | PHASE I | | \$2,228,652.16 | 24 JUL 01 | | |
| (WALDROM) | | | \$2,228,652.16 | | | |

(TURNER)

COMMENTS:

Initiating Contract Closeout.

| | | | | | | |
|------------|--------------|--------|----------------|-------------|-----|-----|
| 00-C-0015 | IV - 1 SOUTH | DYER | \$3,862,736.65 | 09 AUG 2001 | 100 | 100 |
| %476674 | | CONST. | \$4,266,494.35 | 16 NOV 2001 | | |
| (ANDERSON) | | CO. | \$4,266,494.35 | 16 NOV 2001 | | |
| (KARWATKA) | | | \$4,266,494.35 | | | |
| (TURNER) | | | | | | |

COMMENTS:

Initiating work on few remaining punchlist items as weather allows.

FC-15.21 - Issued RFP to repair damage to IV-1 North Structure by automobile.

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

| CONT. NO.
PR&C NO.
(CO-S MGR.)
(CO-S QA)
(CO-C MGR.) | DESCRIPTION | CONTRACTOR | CONTRACT
ORIGINAL
CURRENT
OBLIGATED
EARNED
AMOUNT | CONTRACT
ORIGINAL
CURRENT
SUBSTANTIAL
FINAL W/O D.
COMPLETION | % COMPLETE
SCH. | ACT |
|--|-----------------|-----------------------------------|---|--|--------------------|-----------|
| 01-C-0001
(SMOLAR)
(CRAIB)
(TURNER) | PUMP STA.
1A | OVERSTREET
ELECTRIC
COMPANY | \$4,638,400.00
<u>\$4,714,171.99</u>
<u>\$2,169,859.49</u>
<u>\$1,651,000.00</u> | 03 DEC 02
<u>02 JAN 03</u> | <u>35</u> | <u>35</u> |

COMMENTS:

Contractor is continuing with submittals. Contractor to focus on technical submittals.

Continued electrical work & preparing for SWP installation at Homan/Munster.

Contractor installing new seal water pump motor at Homan Station. Work directed to proceed by prime contractor before agreement on price to avoid delays.

Preparing for initial start-up testing and turn over of SWP 2 (Hohman Ave).

Rebuilt Fairbanks Morse pumps from Walnut Avenue pump station are being tested.

One (1) pump for refurbishment from South Kennedy has been rebuilt and is being tested.

Electrical demolition of old equipment and installation of new equipment is ongoing at all four (4) pump stations.

NIPSCO completed utility upgrades at Baring & Hohman Ave. pump station.

A00004 (FC-01-01) - S. Kennedy Trash Rack Revisions. \$16,993.52 and 30 calendar days. Executed and Distributed.

FC-01.11 - Float Tube @ Baring Ave. Awaiting Proposal.

FC-01.12 - Baring Avenue Pump Station Power Connection. Awaiting Proposal.

FC-01.14 - Replace Seal Water System at Hohman/Munster - Received and Evaluating Proposal.

FC-01.15 - Cleaning Wet Well at Walnut - Awaiting Proposal

FC-01.16 - Walnut Avenue Trash Rack Opening Revisions - Awaiting Proposal.

FC-01.17 - Homan Ave. - Relocate Existing Roof Drain Piping to Accommodate New Exhaust Fans and Duct work. Issued RFP.

Awaiting PM-M/ED-D responses to the following:

A. Installation requirements for underground conductors at Baring Avenue.

| | | | | | | |
|-----------|------------------------|---------------|----------------------|-------------|-----------|-----------|
| 01-C-0008 | PUMP NORTH | OVERSTREET | \$2,387,500.00 | 17 MAR 2003 | <u>19</u> | <u>19</u> |
| %115055 | 5 th AVENUE | ENG. & CONST. | \$2,387,500.00 | 17 MAR 2003 | | |
| (SMOLAR) | | COMPANY | \$ <u>750,000.00</u> | | | |
| (CRAIB) | | | \$ <u>451,000.00</u> | | | |
| (TURNER) | | | | | | |

COMMENTS:

New Project Manager and superintendent.

Contractor preparing and submitting submittals. Contractor to focus on technical submittals.

Completed removal of DWP-1, DWP-2 & associated piping.

Modifications to concrete discharge boxes ongoing.

Installing flap valves in discharge boxes.

A00003 (FC-08.01) - Installation of Metering Transformer Cabinet and Electrical Connections to NIPSCO Transformer; \$29,523.93 and no time. Mailed to Contractor, awaiting signature.

FC-08.03 - Delete 3 Ton Portable Gantry Crane; Awaiting Proposal.

FC-08.04 - Modify Existing Flap Valve Mounting Flange to Accommodate More Bolts. Issued RFP.

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

| CONT. NO.
PR&C NO.
(CO-S MGR.)
(CO-S QA)
(CO-C MGR.) | DESCRIPTION | CONTRACTOR | CONTRACT
ORIGINAL
CURRENT
OBLIGATED
EARNED
AMOUNT | CONTRACT
ORIGINAL
CURRENT
SUBSTANTIAL
FINAL W/O D.
COMPLETION | % COMPLETE
SCH. | ACT |
|--|-------------|-----------------------------------|--|--|--------------------|-----|
| 00-C-0035
%160517
(ANDERSON)
(CRAIB)
(TURNER) | PUMP 1B | THIENEMAN
CONSTRUCTION
INC. | \$1,963,400.00
\$2,120,730.12
\$2,120,730.12
\$2,120,730.12 | 24 JUL 01
18 SEP 01
18 SEP 01 | 100 | 100 |

COMMENTS:

Contractor completed As-Builts. Forwarded to CO-C requesting signature by CO and copies for CO-S and Local Sponsor.

Initiating Contract Closeout.

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

XX-C-00XX
%
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()
()

LITTLE CAL
STG. VIII

COMMENTS:

Design Ongoing.

| CONT. NO.
PR&C NO.
(CO-S MGR.)
(CO-S QA)
(CO-C MGR.) | DESCRIPTION | CONTRACTOR | CONTRACT
ORIGINAL
CURRENT
OBLIGATED
EARNED
AMOUNT | CONTRACT
ORIGINAL
CURRENT
SUBSTANTIAL
FINAL W/O D.
COMPLETION | % COMPLETE
SCH. | ACT |
|--|-------------|------------|--|--|--------------------|-----|
|--|-------------|------------|--|--|--------------------|-----|

02-C-00XX
%
()
()
()

LITTLE CAL
MITIGATION

COMMENTS:

Amendment issued. Proposals due 4 APR 2002. Evaluation of proposals ongoing.

02-C-00XX
%
()
()
()

STAGE III
REMEDATION

COMMENTS:

Continuing Design.

XX-C-00XX
%
()
()
()

LITTLE CAL
STAGE VI - PHASE 2

COMMENTS:

Performed 100% BCOE. ED / PM / A/E responding.