



Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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WILLIAM BILLER, Chairman
Governor's Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's
Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond
Appointment

STEVE DAVIS
Dept. of Natural Resources
Appointment

R. KENT GURLEY
Lake County Commissioners'
Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

W. GARDNER
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

MEETING NOTICE

THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. WEDNESDAY, SEPTEMBER 6, 2006
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN

ONE-HALF HOUR WORK STUDY SESSION – 5:30 P.M.

AGENDA

1. Call to order by Chairman Bill Biller
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of August 2, 2006 1-5
5. Action Required:
 - Finance: Amendment to 2006 Operating Budget 6-7-8
Approval of claims for August 2006 9
Approval of O&M claims for August 2006
Approval of submission of 07/09 State Budget request
 - Land Acquisition: Approval of increased offer on DC-1173
Approval of condemnation on DC-813,
DC-836, and DC-1169
 - Land Management: VIEW OUTDOOR – approval of agreements for
six sign locations
 - O&M: Approval to provide telemetry to city of Gary
6. Chairman's Report
 - Report on "Committee of the Whole" meeting on August 29 – key
O&M items, land management, and financial issues

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E. G. G. G. G.
J. M. E. G. G.
P. E. G. G.

7. Executive Director's Report

- Summary of meetings held:
 - August 9 - Meeting held with Cabela's and City of Hammond regarding construction schedule
 - August 14 - Meeting held with town of Munster officials regarding Stage VII Cooperation
 - August 21 - Meeting held with CPWW, town of Munster, North Township Trustee's Office, Army Corps
 - August 31 - Hammond neighborhood meeting regarding Stage VIII

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8. Standing Committees

A. Finance Committee - Report by Treasurer Arlene Colvin

- FINANCE COMMITTEE MEETING 5:00 p.m. (prior to Work Study Session)
- Financial status report
- State Board of Accounts audit for years 2004-05 - Exit interview
- Corps request letter for \$1,315,000 for ongoing construction contracts
- Issues for discussion

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B. Land Acquisition/Land Management Committee - Committee Chair Bob Marszalek

Land Acquisition

- Appraisals, offers, acquisitions
- Status of activity for Stage V-2, VII, and VIII

Land Management

- Recommendation to enter into 6 license agreements with VIEW OUTDOOR
- Meetings will be scheduled with LAMAR ADVERTISING & Lake Erie Land Co.
- Issues for discussion

C. Project Engineering Committee - Committee Chair Bob Huffman

- Letter to INDOT to continue discussion on bridge crediting
- Meeting with INDOT on August 31 to discuss pump station coordination
- Issues for discussion

D. Operation & Maintenance - Committee Chair Bob Huffman

- Gary pump station inspections completed August 22 & 23
- Sluice gate & flap gate inspections to be scheduled soon
- Recommendation of action to provide telemetry to city of Gary as part of pump station turnover
- Issues for discussion

E. Environmental Committee - Committee Chair Mark Reshkin

- Scheduling of meeting with John Castrale, IDNR Fish & Wildlife

F. Legislative Committee - Committee Chair George Carlson

- Report on schedule of project construction
 - > Letter to Kyle Hupfer & officials re: project construction status for SV-2
- Funding needed to complete Stage V-2
- Project request for 2007-09 budget to be submitted by September 15

13-17

G. Recreational Development Committee - Committee Chair Bob Huffman

H. Policy Committee - Committee Chair Bob Marszalek

9. Other Issues / New Business

10. Statements to the Board from the Floor

11. Set date for next meeting; adjournment

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. WEDNESDAY, AUGUST 2, 2006
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

Chairman William Biller called the meeting to order at 6:05 p.m. Seven (7) Commissioners were present. Pledge of Allegiance was recited. The guests were recognized.

Development Commissioners:

George Carlson
John Mroczkowski
Robert Huffman
Arlene Colvin
Steve Davis
William Biller
Charlie Ray

Staff:

Dan Gardner
Jim Pokrajac
Judy Vamos
Sandy Mordus
Lou Casale

Visitors:

Elizabeth Johnson – Congressman's Office
Bill Petrites – Highland resident
Karla Hunt – CPWW, Munster resident
Jim Guelcher – CPWW, Munster resident
Steve Enger – CPWW, Munster resident
Imad Samara – Corps of Engineers
Paul Baran – Munster resident
Jomary Baller – IDNR
Marcella Ciucki – Sand Ridge Audubon Society
Carolyn Marsh – Sand Ridge Audubon Society
James Petsas, Ogden Dunes resident

A correction to the minutes was made by Bob Huffman. On page 2, under the Project Engineering Committee report, the last word in the first paragraph was "soon" but it should have read "slow". With the correction made changing that one word, as amended, a motion to approve the July 5, 2006 minutes was made by Bob Huffman; motion was seconded by Arlene Colvin; motion passed unanimously.

Action Required – Treasurer Arlene Colvin referred to pages 5 7 6 for the claims. Ms. Colvin proceeded to make a motion to approve the claims in the amount of \$97,144.44; motion seconded by George Carlson; motion passed unanimously.

• Ms. Colvin then presented the O&M claims on page 7 for approval in the amount of \$3,080.18 and made a motion to approve them; motion seconded by George Carlson; motion passed unanimously.

Chairman's Report – Chairman Biller, as well as staff, met with the city of Gary on July 20. Pertinent representatives of the city were in the meeting, including Mayor Clay. Discussion ensued on O&M issues, especially the pump stations turnover. Jim Pokrajac added that he has scheduled the pump station inspections for August 22, 23, and 24. The Corps will participate, as well as representatives from the city who are involved with the turnover. Arlene Colvin added that she thought it was a very good meeting and hopes that we continue our momentum and progress forward.

Executive Director's Report – Executive Director Dan Gardner reported that a meeting was held on July 20 with the Committee for the Preservation of Wicker Woods, which consists of the residents along Hart Ditch on Hawthorne Drive and south River Drive. In attendance at the meeting was the CPWW, town of Munster, North Township, Corps of Engineers and the LCRBDC. We will follow up on the questions and provide documentation which was generated from the meeting. Although Imad Samara could not attend the meeting, other Corps reps were there. They discussed the three options in addition to the Corps' all-levee alignment. Option 1 was the least expensive which attempted to push the levee further away from the street to increase the usable park space. Option 2 added additional land for public use near the pump station which added additional cost. This was due to the differential cost between sheet pile and levee construction. Option 3 included additional sheet piling along the entire northern portion, which was significantly more

expensive. Chairman Biller asked the Commissioners if they had any questions before allowing the CPWW members to speak. Chairman Biller thanked Imad for having his staff available and hopes that one option would be selected and that the COE would pursue the option which seemed satisfactory to all parties. Discussed continued. Steve Enger expressed his frustration at the bureaucracy involved to provide clear answers regarding what is a betterment, and procedures needed to change design and in calculating costs. The CPWW didn't fully understand the constraints of the levee design and were unable to accept the Corps explanation of how they interpreted those constraints. They still have questions that the Corps needs to answer. Imad stated that he did not have those answers tonight but he will soon and Mr. Gardner offered to have a follow-up meeting which would be scheduled to address their questions and concerns.

- Mr. Gardner stated that a meeting was held on July 27 with FEMA, IDNR, and the Corps to discuss the remapping for removal of Gary from the floodplain. FEMA requires several items that need to be in place for Gary to come out of the floodplain; i.e. the flood control structures complete, the two interchanges complete, Burr Street Phase 2 complete, and now it appears that a tie-back at Cline Avenue to the Griffith levee would need to be re-certified to meet FEMA requirements. Mary Joe Mullen from FEMA will get us some additional clarification regarding the Griffith levee. The scope of work provided by Lawson-Fisher did not provide the detailed information that was needed to proceed; some engineering has to be done on the tie back levee in order that a dollar amount could be attached which would allow the preparation of plans and specs.

Finance Committee – Treasurer Arlene Colvin presented the financial status report. She also informed the Board members that the marina sinking fund has been closed out and the remaining \$82.82 was placed in the administrative account.

- Ms. Colvin also reported that we have received a request from the Corps for \$516,000 to be placed in the escrow account as our 5% local cash contribution. Staff will request the monies from the State.

Land Acquisition/Land Management Committee – Land Acquisition Agent Judy Vamos displayed maps of the three areas we are working on – Stage V-2, Stage VII, and Stage VIII. V-2 is nearing completion of property acquisition. IN Stage VII, appraisals will be done by the end of August to mid September which would allow offers to be made. In Stage VIII, survey work has started and title work has been ordered.

- Jim Pokrajac reported that he met with View Outdoor and they have identified nine preferred locations for billboards. He determined that only six are owned by the Commission in fee. Attorney Casale added that they could come back to us at the next meeting with an agreement for these locations. VIEW is in the process of filing for permits with the city of Gary.

- Mr. Pokrajac referred to the letter in the committee report received from LAMAR requesting permanent easements on the two existing sign locations. Presently, we are receiving \$7200 a year; they are offering a one time lump sum payment in the amount of \$116,000. The matter will be discussed at a committee meeting before any recommendation.

- At an upcoming land management committee meeting, usage of the 32 acres east of Clay Street in Lake Station will be discussed. The property is excess land and should be utilized to the benefit of the Commission. Lake Erie Land expressed an interest in the land for wetland banking. It is next to their current wetland bank. It is in the floodplain along Burns Ditch and the Development Commission would need to follow the State disposal of property rules if we were to sell it.

Project Engineering Committee – Committee Chairman Bob Huffman reported that a construction progress meeting for Burr Street Phase 2 Gary portion was held on July 19 with Superior. They are projecting to complete this construction by the end of the year. Jim Pokrajac added that we have to relocate the access ramp west of Burr Street which impacts the Buckeye Pipeline.

- Mr. Huffman inquired about the Burr Street Phase 2 LCRBDC portion. Imad Samara said that it was advertised with the bid opening scheduled for the end of August.

- Mr. Huffman talked about the pump station 1A contract. Imad Samara stated that another company may come in to finish the remaining pump stations under a separate contract. When asked whether the pump stations were operational

or not, Imad replied that the current pump station capacities are not less than before our contract started. Mr. Huffman asked Imad to keep on top of it to get the remaining stations completed.

- Jim Pokrajac informed Mr. Huffman that he passed his comments regarding the trails to the Corps.

Operation & Maintenance Committee – Committee Chairman Bob Huffman asked about the pump station inspections. Jim Pokrajac answered that he has scheduled them for August 22-24. Mr. Huffman asked that a committee meeting be scheduled prior to the next Commission meeting. Staff will follow up.

Environmental Committee – In Dr. Reshkin's absence, Mr. Gardner reported that he is continuing discussions with Mr. Richard Underkofler, Highland town manager, in regard to scheduling a meeting with Mr. John Castrale from the IDNR Fish & Wildlife, as well as interested groups and the town members. The meeting would discuss a long term management plan put in place for the herons. Jim Pokrajac added that he believes the rip-rap still needs to be done in the area, as well as some ditch work and some plantings.

Legislative Committee – Committee Chairman George Carlson referred to a previous news article that stated Congressman Visclosky has secured about \$120 million in federal funds; about 25% of that is our cost share. Mr. Gardner added that we only have one more state budget session to secure the remaining funds to finish the construction project. At this point, he projects about \$7 million will be needed. Also, all the Commission's credits will need to be completed by project end. Mr. Gardner stated that the director of IDNR, Kyle Hupfer, attended a NIRPC meeting here last week and he mentioned their involvement with the Little Calumet River project. IDNR has been very supportive and Mr. Gardner will work with Mr. Hupfer to identify our budget needs.

Recreation Committee – There was no report.

Policy Committee – There was no report.

Other Issues/New Business – Mr. Huffman asked staff to update him on our coordination with Cabela's. Mr. Gardner replied that we have a survey company presently modifying the original legals in order that we can begin the easement process. Jim Pokrajac added that the final legals and drawings were completed today. About a month ago, staff met with some of the city's staff to talk about Cabela's. Another meeting is currently being scheduled. INDOT pump station discussion needs to happen. INDOT has about \$4 million to develop modifications for ingress/egress on Route 41 which would provide traffic flow in and out of the Cabela's site. Lawson-Fisher is coordinating the engineering and design with INDOT. Commissioner Charlie Ray asked if we could schedule a meeting to talk about INDOT. A meeting will be scheduled prior to the next Commission meeting.

Statements from the Floor – Carolyn Marsh, representing the Sand Ridge Audubon Society, engaged in a lengthy discussion with the Board members relative to the Blue Heron rookery in Highland. She expressed concern because a meeting with IDNR had not been scheduled yet; she was informed that it would be scheduled shortly. She had several questions concerning the trail, signage, property ownership, the safety issue, who's responsible for addressing concerns, who will be doing O&M, projected completion date, etc. Ms. Marsh distributed a fact sheet on the Blue Herons, that she requested by entered into the minutes. That sheet is attached hereto, as Attach. 1.

There being no further business, the next meeting was scheduled for 6:00 p.m. Wednesday, September 6, 2006



HIGHLAND GREAT BLUE HERON ROOKERY

Protecting the Highland Great Blue Heron Rookery is one of the most important quality of life issues facing residents in the region. Currently the Highland and Hammond Redevelopment Commissions are promoting riverfront/Carlson Oxbow Park developments including condos, hotels and an amphitheatre (Calumet Press, May 31, 2006).

FACT SHEET

- The current size of the Great Blue Heron Rookery is about 110 nests. The first record of nesting for the colony was noted in 1996. The Indiana Department of Natural Resources counted about 12 nests in 2000 and 24 nests in 2003 (Post-Tribune May 22, 2006). In August 2005 there were approximately 67 nests. This significant increase from 67 to over 100 has, unfortunately for the birds, coincided with the Stage VI-2 levee construction project from Cline Avenue to Liable Road.
- The Little Calumet River Basin Commission and the U.S. Army Corps of Engineers' flood control project jeopardized the breeding grounds and the foraging habitat of the Great Blue Heron when building the levees. The Army Corps removed the entire existing tree buffer exposing the rookery to construction six days a week ten hours a day. The rookery is subjected to air pollution from millions of vehicles traveling both the east-west Borman Expressway (I-80/94) and the north-south Cline Avenue (#912).
- The Highland rookery is one of the largest in northwest Indiana and northeast Illinois. Other rookeries in the area are in decline. The Indiana Dunes National Lakeshore Heron Rookery (625 acres along the Little Calumet River between Chesterton and Michigan City) has only 19 active nests, down from about 150 in the mid-1990's. A few nests remain at the Portage rookery. There are only a small number of nesting pairs in the Lake Calumet wetlands on the southeast side of Chicago, Illinois.
- At a meeting held April 28, 2006, members of the Sand Ridge Audubon Society and Dunes Calumet Audubon Society met with officials from the Little Calumet River Basin Commission, U.S. Fish & Wildlife Service, and the U.S. Army Corps of Engineers. The U.S. Fish & Wildlife Service, the federal agency authorized to protect migratory birds, was asked to determine if the herons were under stress while nesting, but no official report has been released regarding their findings.
- The Indiana Department of Natural Resources was also invited to the April 28 meeting, but they did not attend. According to their rookery protection guidelines "If a site is within 0.25 miles of a colony, development activities should not occur during the breeding season. Herons are most susceptible to disturbance during the early part of the breeding season. If a permanent development results that will be a constant source of disturbance, a 275-yard buffer zone around the colony would be adequate in most cases depending on the type of development and the existing vegetative structure."
- The birds migrate to the Highland rookery from southern states and Mexico in early March. They mate, lay and incubate eggs, and nurture the young until they are grown and ready to leave the nests. The herons roost and feed in wetlands throughout the region until October when they migrate south for the winter.

Highland Little Calumet River Great Blue Heron Rookery bird list

By Michael Topp (April, 2006)

The first year for nesting Great Blue Herons is 1996 and the first year for nesting Great Egrets is 2000. Some 66 different bird species (listed below) have nested in this rookery in the past 3 years. As of May 13, 2006 there are about 110 Great Blue Heron nests.

Pied-billed Grebe
Double-crested Cormorant
Least Bittern

Great Blue Heron
Great Egret
Green Heron

Wood Duck
Blue-winged Teal
Hooded Merganser

Red-shouldered Hawk
Red-tailed Hawk
Cooper's Hawk
American Kestrel

Great Horned Owl

Killdeer
Spotted Sandpiper
Virginia Rail
Sora
Common Moorhen
American Woodcock
American Coot

Yellow-billed Cuckoo
Ruby-throated Hummingbird

Hairy Woodpecker
Red-headed Woodpecker
Downy Woodpecker
Red-bellied Woodpecker
Northern Flicker

Great Crested Flycatcher
Willow Flycatcher
Eastern Phoebe
Tree Swallow
Eastern Kingbird

American Crow
Black-capped Chickadee
Tufted Titmouse
White-breasted Nuthatch

Carolina Wren
House Wren
Marsh Wren

Veery
Wood Thrush
American Robin

Gray Catbird
Brown Thrasher
Cedar Waxwing

White-eyed Vireo
Warbling Vireo
Red-eyed Vireo
Prothonotary Warbler
Yellow Warbler
Chestnut-sided Warbler
Blue-winged Warbler
American Redstart
Common Yellowthroat
Scarlet Tanager

Northern Cardinal
Indigo Bunting
Eastern Towhee
Song Sparrow
Swamp Sparrow
Red-winged Blackbird
Common Grackle
Baltimore Oriole

American Goldfinch
House Finch

Birds that feed there in the summer and winter include Black-crowned Night Heron, Northern Shoveler, Caspian Tern, Black Duck, Chimney Swift, Barn Swallow, Northern Rough-winged Swallow, Belted Kingfisher, and Rusty Blackbird along with nearly all the regular occurring Migration species.

Please contact the following organizations and request that the rookery become a nature area.

Joseph Wszolek, President, Highland Town Council, 219/838-1080, jwszolek@highland.in.gov

John Castrale, Indiana Department of Natural Resources, Fish & Wildlife Division, 812/849-4586, jcastrale@DNR.STATE.IN.US

Elizabeth McCloskey, U.S. Fish & Wildlife Service, 219/983-9753, elizabeth_mccloskey@fws.gov

For more information, please call Sand Ridge Audubon Society members: Joe Coms, President, 219/924-1509, Carol Strand, 708/333-6474, Carolyn A. Marsh, 219/659-7904, Marcella Ciucki, 219/923-8375

(Fact sheet by SRAS June, 2006)

2006 OPERATING BUDGET

Budget Code	Category	2005 (12 month) Budget	2006 (12 month) Budget	Proposed Revised Budget
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ADMINISTRATIVE BUDGET

5801	Per diem expenses	\$10,000.00	\$10,000.00	
5811	Legal Services	\$8,500.00	\$8,500.00	
5812	NIRPC Services	\$130,000.00	\$130,000.00	
	a) Basic staff support			
	b) Mileage/expenses			
	c) Room rental			
	d) Postage			
	e) Copying machine			
	f) Printing/graphics labor			
	g) Office supplies			
	h) Other			
5821	Travel and Mileage	\$10,000.00	\$10,000.00	
5822	Printing and Advertising	\$2,500.00	\$2,500.00	
5823	Bonds and Insurance	\$8,000.00	\$8,000.00	
5824	Telephone Costs	\$5,000.00	\$5,000.00	
5825	Meeting Expenses	\$6,000.00	\$6,000.00	

SUB TOTAL	\$180,000.00	\$180,000.00	
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LAND ACQUISITION/PROJECT DEVELOPMENT BUDGET

5840	Professional/Consultant Services	\$600,000.00	\$600,000.00	
5841	Appraisal Services			
5842	Engineering/design services			
5843	Land Purchase contractual services			
5844	Land management services			
5845	Facilities/project maintenance services			
5846	Operational services			
5847	Surveying services			
5848	Economic/marketing sources			
5849	Legal Services			
5860	Project Land Purchase Contracts	\$2,337,073.00	\$836,498.00	
5861	Property & Structures costs			
5862	Moving/relocation costs			
5863	Real Estate Taxes owed account (pass through account)			
5881	Property/Structure Insurance	-	-	
5882	Utility Relocation Costs	\$100,000.00	\$100,000.00	
5883	Land Capital Improvements	\$5,000.00	\$2,500.00	
5884	Structures Capital Improvements	\$5,000.00	\$2,500.00	
5892	Project Cost Share Payments/Escrow Account	(\$472,500.00)	\$866,635.00	+\$2,000,000.00

SUB TOTAL	\$3,047,073.00	\$2,408,133.00	\$4,408,133.00
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O&M BUDGET

Monies available as of December 1, 2005

SUB TOTAL	\$264,773.00
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TOTAL BUDGET	\$3,227,073.00	\$2,852,906.00	\$4,852,906.00
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Note:

- Budget includes \$1 million allocated on October 28th, 2005 from the '05/07 budget; budget also includes \$1 million appropriated but yet to be allocated.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, AUGUST 2006

	2006							ALLOCATED	UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,000.00
5811 LEGAL EXPENSES	8,500.00	283.33	283.33	283.33	283.33	283.33	283.33	1,699.98	6,800.02
5812 NIRPC SERVICES	130,000.00	11,315.41	11,937.77	12,034.56	12,230.77	11,943.74	11,654.87	71,117.12	58,882.88
5821 TRAVEL/MILEAGE	10,000.00	14.40	32.60	20.80	47.20	31.60	39.60	186.20	9,813.80
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,500.00
5823 BONDS/INSURANCE	8,000.00	77.00	0.00	0.00	6,406.20	0.00	0.00	6,483.20	1,516.80
5824 TELEPHONE EXPENSES	5,000.00	418.14	452.56	1,104.19	112.49	895.83	471.70	3,454.91	1,545.09
5825 MEETING EXPENSES	6,000.00	36.00	0.00	104.95	34.24	0.00	72.90	248.09	5,751.91
5840 PROFESSIONAL SERVICES	600,000.00	66,612.24	49,432.37	54,487.56	76,775.39	76,993.17	37,691.33	361,992.06	238,007.94
5860 PROJECT LAND PURCHASE EXP.	836,498.00	20,123.94	15,335.50	24,622.28	14,155.00	59.52	54,050.00	128,346.24	708,151.76
5882 UTILITY RELOCATION EXP.	100,000.00	1,708.00	0.00	138.04	5,983.14	51,010.37	3,631.87	62,471.42	37,528.58
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00	2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00	2,500.00
5892 PROJECT COSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00		0.00	866,635.00
	2,588,133.00	100,588.46	77,474.13	92,795.71	116,027.76	141,217.56	107,895.60	635,999.22	1,952,133.78

	2006							ALLOCATED	UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	10,000.00	3,000.00	0.00					3,000.00	7,000.00
5811 LEGAL EXPENSES	8,500.00	283.33	283.33					2,266.64	6,233.36
5812 NIRPC SERVICES	130,000.00	13,671.49	12,384.85					97,173.46	32,826.54
5821 TRAVEL/MILEAGE	10,000.00	552.00	38.40					776.60	9,223.40
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00					0.00	2,500.00
5823 BONDS/INSURANCE	8,000.00	0.00	250.00					6,733.20	1,266.80
5824 TELEPHONE EXPENSES	5,000.00	485.11	511.90					4,451.92	548.08
5825 MEETING EXPENSES	6,000.00	0.00	70.75					318.84	5,681.16
5840 PROFESSIONAL SERVICES	600,000.00	71,667.51	41,260.19					474,919.76	125,080.24
5860 PROJECT LAND PURCHASE EXP.	836,498.00	7,485.00	78,524.02					214,355.26	622,142.74
5882 UTILITY RELOCATION EXP.	100,000.00	0.00	295.75					62,767.17	37,232.83
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00					0.00	2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00					0.00	2,500.00
5892 PROJECTCOSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	866,635.00
	2,588,133.00	97,144.44	133,619.19	0.00	0.00	0.00	0.00	866,762.85	1,721,370.15

CLAIMS PAYABLE FOR AUGUST 2006

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE.WOODWARD & BULS LLP	283.33	MONTHLY RETAINER THROUGH 8/21/06
5812	NIRPC	12,367.68	SERVICES PERFORMED JULY 2006
5812	UPS	17.17	OVERNIGHT MAIL
5821	SANDY MORDUS	38.40	MILEAGE FOR AUGUST 2006
5823	NAUTILUS INSURANCE GROUP	250.00	DEDUCTIBLE FOR CLAIM OF 7/3/04
5824	AT & T	386.92	BILLING PERIOD 7/14/06-8/13/06(TOTAL BILL 405.15, KRBC 18.23)
5824	VERIZON	124.98	BILLING PERIOD 8/16/06-9/16/06(TOTAL BILL 237.16 KRBC 112.18)
5825	SAND RIDGE BANK	70.75	REAL ESTATE MEETING EXPENSE WITH CORP OF ENG ON 8/11/06
5841	PROFESSIONAL APPRAISAL SERVICES LLC	750.00	APPRAISAL FOR DC-1201
5842	GARCIA CONSULTING	420.00	PROFESSIONAL SERVICES RE: DC-1182
5842	GARCIA CONSULTING	1,500.00	PROFESSIONAL SERVICES RE: DC-1199
5842	GARCIA CONSULTING	210.00	PROFESSIONAL SERVICES RE: DC-1172
5842	GARCIA CONSULTING	2,272.50	PROFESSIONAL SERVICES RE: DC-1137 EASEMENTS
5842	GARCIA CONSULTING	1,747.50	PROFESSIONAL SERVICES RE: DC-1186 EASEMENTS
5842	GARCIA CONSULTING	1,762.50	PROFESSIONAL SERVICES RE: DC-836
5842	R. W. ARMSTRONG	2,867.00	PROFESSIONAL SERVICES RE: SV REVIEW
5843	STEWART TITLE SERVICES OF NORTHWEST	585.00	TITLE WORK FOR DC-813
5843	STEWART TITLE SERVICES OF NORTHWEST	485.00	TITLE WORK FOR DC-577
5843	STEWART TITLE SERVICES OF NORTHWEST	400.00	TITLE WORK FOR DC-1199
5844	JAMES E POKRAJAC	5,326.30	ENGINEERING SERVICES 7/16/06-7/31/06
5844	JAMES E POKRAJAC	277.60	JULY MILEAGE
5844	JAMES E POKRAJAC	5,000.20	ENGINEERING SERVICES 8/1/06-8/15/06
5844	JUDITH VAMOS	3,340.50	LAND ACQUISITION AGENT SERVICES 7/16/06-7/31/06
5844	JUDITH VAMOS	28.80	JULY MILEAGE
5844	JUDITH VAMOS	3,615.60	LAND ACQUISITION AGENT SERVICES 8/1/06-8/15/06
5844	G. LORRAINE KRAY	873.40	CREDITING TECHNICIAN & LAND ACQUISITION ASSISTANT 7/16/06-7/31/06
5844	G. LORRAINE KRAY	1,121.54	CREDITING TECHNICIAN & LAND ACQUISITION ASSISTANT 8/1/06-8/15/06
5844	SANDY MORDUS	137.50	CREDITING TECHNICIAN SERVICES 7/17/06-7/26/06
5844	SANDY MORDUS	162.50	CREDITING TECHNICIAN SERVICES 8/9/06-8/15/06
5849	CASALE.WOODWARD & BULS LLP	8,376.75	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 8/21/06
5861	NIPSCO	6,935.58	PURCHASE PRICE OF DC-578B
5861	LASALLE BANK NATIONAL ASSOC	29,260.00	PURCHASE PRICE OF DC-1177
5861	LAKE COUNTY RECORDER	40.00	RECORD EASEMENTS FOR DC-1115
5861	HAMMOND VACANT ASSOCIATES LP	40,700.00	PURCHASE PRICE OF DC-1174
5861	STAR SHOPPING NEWS	145.08	SUMMONS FOR DC-746
5861	STAR SHOPPING NEWS	127.72	SUMMONS FOR DC-812
5861	STAR SHOPPING NEWS	130.20	SUMMONS FOR DC-740
5861	STAR SHOPPING NEWS	131.44	SUMMONS FOR DC-741
5861	STAR SHOPPING NEWS	131.44	SUMMONS FOR DC-745
5861	STAR SHOPPING NEWS	130.20	SUMMONS FOR DC-758
5861	STAR SHOPPING NEWS	130.20	SUMMONS FOR DC-498
5861	STAR SHOPPING NEWS	125.24	SUMMONS FOR DC-321
5861	STAR SHOPPING NEWS	127.72	SUMMONS FOR DC-309
5861	STAR SHOPPING NEWS	135.16	SUMMONS FOR DC-323
5861	STAR SHOPPING NEWS	130.20	SUMMONS FOR DC-755
5861	STAR SHOPPING NEWS	143.84	SUMMONS FOR DC-814
5882	SHORT ELLIOTT HENDRICKSON INC	295.75	PROFESSIONAL SERVICES RE: SV-II

TOTAL 133,619.19

**APPROVAL TO PAY THE FOLLOWING INVOICES
FROM O&M FUND
September 6, 2006**

-
- **\$7.50 to NIPSCO for costs incurred for elec. & gas at 3120 Gerry Street in Gary**
 - **\$828.50 to R. W. Armstrong for O&M services**
 - **\$572.00 to Austgen Electric for North Burr Street pump station repair work**

TOTAL \$ 1,408.00

Balance in O&M account after paying these invoices will be \$40,095.59

CABELA'S READIES FOR DEVELOPMENT

Demolition of Woodmar clubhouse slated to begin at end of month

BY ANDREA HOLECEK

holecek@nwitimes.com

219.933.3316

HAMMOND | Cabela's is oversizing the water and sewer lines for its Hammond development to ensure

its 100-acre property is prepared for future commercial development.

"Any good developer wants to put in capacity for the future," said James Powell, spokesman for the Nebraska-based mega outdoor outfitter.

Mayor Thomas McDermott Jr. said Thursday that he has heard "rumors" that there could be a water park built in conjunction with one of the hotels locating on the Cabela's property, but has no specific information about its

development.

Announcements concerning commercial development planned for the property, including a water park, are premature, Powell said.

See CABELA'S

"It's the first I've heard of it," he said. "No one here (at Cabela's headquarters) knows anything about a water park coming there. We like to try to bring things like that and plan for that, but there are no agreements or formal announcements we're aware of."

There is a Great Wolf Lodge, a hotel with an indoor water park, adjacent to the Cabela's in Kansas City, Kan. Plus, in June, Waterpark Hotels USA LLC announced a hotel and water park resort with banquet and conference facilities near the site where Cabela's is building a store in Hoffman Estates.

That store is expected to open in 2007 and serve customers from Chicago's western and northern suburbs as well as northwest Illinois and Iowa. The Hammond Cabela's is expected to attract consumers from Indiana, southwest Michigan, southeastern Illinois and the southern suburbs of Chicago.

The Hoffman Estates Sun Island Resort and Conference Center will include a 395,000-square-foot, 12- to 14-story, 400-room to 500-room condominium-hotel and 130,000-square-foot indoor/outdoor water park complex, which will be accessible only to condo and hotel guests.

Construction of the development begins in 2007 and should be completed by 2009, said Barbara Kleinfelder, project assistant at Hoffman Estates-based Leopardo Construction, which is building the complex. It will be on a 22-acre site at Prairie Stone Business Park, which is adjacent to the future homes of the 11,000-seat Sears Centre and Cabela's.

Cabela's is planning to begin razing the clubhouse at Woodmar County Club by the end of the month.

Cabela's bought the country club for \$14 million in October as the site of its 185,000-square-foot retail store. Construction of the store will begin once demolition is complete.

The store is expected to open by the end of 2007.

Commercial development of the Hammond site will be delayed until completion of levee work on the Little Calumet River, which runs on the south and east sides of the property, because much of the Woodmar site is in a flood plain.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 2006 - JULY 31, 2006

CASH POSITION - JANUARY 1, 2006

CHECKING ACCOUNT	
LAND ACQUISITION	149,768.81
GENERAL FUND	17,675.85
TAX FUND	0.00
INVESTMENTS	
SAVINGS	619,699.72
ESCROW ACCOUNT INTEREST	11,279.31
	<hr/>
	798,423.69

RECEIPTS - JANUARY 1, 2006 - JULY 31, 2006

LEASE RENTS	29,041.06
LEL MONIES (SAVINGS)	
INTEREST INCOME (FROM CHECKING)	764.20
LAND ACQUISITION	558,715.56
ESCROW ACCOUNT INTEREST	3,719.26
MISC. RECEIPTS	10,000.00
CITY OF HAMMOND	10,000.00
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	883.39
TRANSFERRED FROM SAVINGS	352,340.65
PROCEEDS FROM VOIDED CHECKS	
TOTAL RECEIPTS	955,464.12

DISBURSEMENTS - JANUARY 1, 2006 - JULY 31, 2006

ADMINISTRATIVE	
2004 EXPENSES PAID IN 2005	120,614.81
PER DIEM	2,850.00
LEGAL SERVICES	1,983.31
NIRPC	82,441.81
TRAVEL & MILEAGE	632.60
PRINTING & ADVERTISING	
BONDS & INSURANCE	6,483.20
TELEPHONE EXPENSE	4,439.36
MEETING EXPENSE	365.35
LAND ACQUISITION	
LEGAL SERVICES	50,730.07
APPRAISAL SERVICES	106,650.00
ENGINEERING SERVICES	84,703.99
LAND PURCHASE CONTRACTUAL	25,234.00
FACILITIES/PROJECT MAINTENANCE SERVICES	
OPERATIONS SERVICES	482.70
LAND MANGEMENT SERVICES	126,336.75
SURVEYING SERVICES	65,086.50
MISCELLANEOUS EXPENSES	
ECONOMIC/MARKETING SOURCES	
PROPERTY & STRUCTURE COSTS	139,980.36
MOVING ALLOCATION	
TAXES	
PROPERTY & STRUCTURES INSURANCE	
UTILITY RELOCATION SERVICES	13,197.91
LAND CAPITAL IMPROVEMENT	
STRUCTURAL CAPITAL IMPROVEMENTS	
BANK CHARGES MERCANTILE	35.20
PASS THROUGH FOR SAVINGS	137,914.36
PAYBACK TO SAVINGS	133,629.90
TOTAL DISBURSEMENTS	983,177.37

CASH POSITION - JULY 31, 2006

CHECKING ACCOUNT	
LAND ACQUISITION	106,082.09
GENERAL FUND	29,930.06
TAX FUND	
TOTAL FUNDS IN CHECKING ACCOUNT	136,012.15

BANK ONE SAVINGS ACCOUNT BALANCE	723,940.62
(LAND ACQ IN HOUSE PROJECT FUNDS)	576,245.88
(O & M MONIES)	**133,721.49

*Note: Original \$700,000 note

**Note: O & M Fund comprised of remaining LEL Money, \$185,000 Interest Money, and
\$133,721.49 Marina Sand Money

SAVINGS INTEREST	13,973.25
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BANK ONE SAVINGS ACCOUNT	629,888.57
BURR ST PHASE II GARY	623,061.00
INTEREST	6,827.57
TOTAL SAVINGS	1,353,829.19
ESCROW ACCOUNT INTEREST AVAILABLE	4,203.87

TOTAL OF ALL ACCOUNTS 1,494,045.21



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

August 17, 2006

Planning, Programming and Project
Management Division

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

Dear Mr. Gardner:

When we coordinated the exercise to estimate the cost breakdown to complete Stage V-2 (which was included in a table submitted to the state) we identified an escrow cash payment to the Corps of Engineer (COE) in the amount of \$1,315,000 was projected for 4/2007. Dan, I would like to let you know that the progress of the construction contracts for Stage VI has been phenomenal. As you know, the summer weather this year has been great on helping construction move on a faster base. Because of this positive progress the COE is requesting the funding that was included in your table be available to us no later than August 25 2006. This construction progress is a first step in meeting our ultimate goal of project completing by December 2009. So I'm requesting that the Little Calumet River Basin Development Commission provide the local cash contribution of \$1,315,000. This cash contribution is for the Little Calumet River Flood Protection and Recreation Project and is in accordance with Articles II and VI of the Local Cooperation Agreement (LCA) executed on August 16, 1990. Please deposit the funds into the established escrow account (Number 7500-0244-4747) as specified in Article VI.6.2 of the LCA.

The Requested contribution represent the Commission's obligation to contribution in cash 5 to 7 present of the costs estimated to be incurred (related to structural flood control measures) through the end of the Federal Government's fiscal year ending on September 30, 2006. This funding will be used in FY 2006.

If you have any questions, please contact me at 312-846-5560.

Sincerely Yours,

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 BILLER, Chairman
Governor's Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 25, 2006

Mr. Kyle Hupfer
Director
IN Dept. Natural Resources
402 West Washington Street
Indianapolis, Indiana 46204-2739

Dear Kyle:

I am writing you to provide a progress report regarding the use of the accelerated state funding released to the LCRBDC by the State Budget Committee on June 2 to meet the end of calendar year 2008 schedule toward completing the Stage V construction (Cabela's property), and to seek your guidance and assistance in releasing the additional State funding made in the IEDC commitment for infrastructure to secure the Cabela's development. We have just received a letter and report from the U.S. Army Corps of Engineers that is extremely good news – with the accelerated funding released June 2, the project construction that is underway and needed to allow full site development for Cabela's after 2008, is ahead of the schedule that was submitted to the IDNR, IEDC, and State Budget Committee showing matching funding. Most pointedly, the \$1,315,000 non-federal cash match to leverage Federal construction projected to be requested 4/07 is being requested now (August 25) to keep the Federal construction contractors working. The acceleration of this funding request will leave \$490,637 remaining in state funds available to the Development Commission for draw down. With over \$523,000 in real estate easement offers currently out and additional escrow cash payments to be made before the new biennial budget, it is imperative the additional state funding committed as part of the Cabela's development agreement be made available now to avoid the Development Commission not keeping to the aggressive project completion schedule as directed by Congressman Visclosky. I ask your guidance how to proceed to request access to the remaining funding commitment.

Mr. Kyle Hupfer

August 25, 2006

Page 2

To document the need for this funding, I have included: (1) the letter from the Corps of Engineers identifying the construction progress and the request for the non-federal matching funds; (2) the original schedule of needed non-federal funding to complete the Stage V-2 segment (Cabela's) by November 2008; and (3) chart of State Budget Agency releases from the \$3,000,000 allocated June 2 showing the \$490,637 remaining upon release of the \$1,315,000.

I have copied a number of the principal parties in my letter and will contact you next week to discuss how to best proceed. I thank you for your assistance and support of the project and look forward to working to keeping the momentum of the accelerated construction success.

Sincerely,



Dan Gardner
Executive Director

/sjm
encl.

cc: Honorable Peter Visclosky, *Congressman*
Ron McAhron, *Deputy Director, IDNR*
Charles Schalliol, *Director, State Budget Agency*
Chad Sweeney, *IEDC*
Thomas McDermott, *Mayor of Hammond*
Tim Sanders, *RDA*
Imad Samara, *Project Manager, ACOE*



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

August 17, 2006

Planning, Programming and Project
Management Division

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


Dear Mr. Gardner:

When we coordinated the exercise to estimate the cost breakdown to complete Stage V-2 (which was included in a table submitted to the state) we identified an escrow cash payment to the Corps of Engineer (COE) in the amount of \$1,315,000 was projected for 4/2007. Dan, I would like to let you know that the progress of the construction contracts for Stage VI has been phenomenal. As you know, the summer weather this year has been great on helping construction move on a faster base. Because of this positive progress the COE is requesting the funding that was included in your table be available to us no later than August 25 2006. This construction progress is a first step in meeting our ultimate goal of project completing by December 2009. So I'm requesting that the Little Calumet River Basin Development Commission provide the local cash contribution of \$1,315,000. This cash contribution is for the Little Calumet River Flood Protection and Recreation Project and is in accordance with Articles II and VI of the Local Cooperation Agreement (LCA) executed on August 16, 1990. Please deposit the funds into the established escrow account (Number 7500-0244-4747) as specified in Article VI.6.2 of the LCA.

The Requested contribution represent the Commission's obligation to contribution in cash 5 to 7 percent of the costs estimated to be incurred (related to structural flood control measures) through the end of the Federal Government's fiscal year ending on September 30, 2006. This funding will be used in FY 2006.

If you have any questions, please contact me at 312-846-5560.

Sincerely Yours,


Imad N. Samara
Project Manager

**ESTIMATED COST BREAKDOWN TO COMPLETE STAGE V-2 SEGMENT
(KENNEDY AVENUE TO NORTHCOTE AVENUE)
BY NOVEMBER 2008**

<u>Amount</u>	<u>Purpose</u>	<u>Status</u>	<u>\$ Needed</u>
(1) \$623,061	• Burr Street/Gary Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Claim Draw for funds release sent to State Budget Agency on April 10, 2006	4/06
(2) \$300,000	• Burr Street/Corps Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Corps of Engineers Letter of Request just transmitted (4/29/06 effective date) - Will necessitate allocation availability of remaining \$1,000,000 for use at earliest Budget Committee meeting. - With IDNR concurrence, will prepare letter of request to appear on next Budget Committee agenda	5/06
(3) Maximum \$700,000	• Stage V-2 Real Estate/Easement Acquisition • Total of 37 Easement Acquisitions - 18 easements accepted/closed - 18 easement acquisitions remain to be accepted/closed at an appraised value & professional services to close at \$693,222 (est)	• Real Estate Easements must be acquired before Construction Contract for Stage V-2 can be advertised. - Schedule for Acquisition 9/06 - Schedule for Advertisement 2/07 - Ongoing offers and closings will be dependent upon early availability of remaining \$1,000,000	4/06 (Ongoing \$'s needed to continue)
(4) \$516,000	• Stage VI Escrow Cash needed to continue Federal construction contracts - Federal Construction - \$16,275,609	• Will deplete all available remaining funding at Commission and in State Budget, with a gap of approximately \$100,000	6/06 (----- Fund gap begins)
(5) \$600,000	• Burr Street/Corps 2 nd installment needed to complete East Reach Project	• Currently No Funds Available to meet Schedule or allow Award of Contract	10/06
(6) \$1,250,000	• Utilities Relocation/Construction - Current Corps of Engineers estimate of of \$1,700,000 based on relocation - Detailed Engineering beginning 5/06 to seek revised "Bridging/Protecting" Design for Utilities - Design/Utilities Concurrence scheduled by 8/06 - Very Preliminary Cost Estimate of Bridging Non-Federal Cost - ±\$950,000 - Other small utilities in Stage V-2 - \$300,000(est)	• Currently No Funds Available to meet Schedule or allow Award of Contract	2/07
(7) \$1,315,000	• Stage V-2 & VI Escrow Cash payments to complete Construction Contracts - Federal Construction V-2 - \$13,699,700	• Currently No Funds Available to meet Schedule or allow Award of Contract	4/07

STATE BUDGET AGENCY RELEASES OF \$3 MILLION ALLOCATION

\$3 million approved on June 2, 2006 at State Budget Committee hearing in Valparaiso, IN.
\$1 million was allocated from 2005-07 biennial budget.
The other \$2 million was restored from 2003/05 biennial budget.

Account 3880/572500/378760 as per Deanna Oware, Budget Analyst:

<u>Amount</u>	<u>Claim #</u>	<u>Submission Date</u>	<u>Purpose</u>
\$ 3,000,000 (as released on June 2)			
<u>-128,384</u>	#148	June 6, 2006	• Ongoing Real Estate Acquisition for project use
\$ 2,871,616			
<u>-300,000</u>	#149	June 6, 2006	• Burr Street cash match (#2 on chart)
\$ 2,571,616			
<u>-516,000</u>	#150	June 6, 2006	• Stage VI cash match (#4 on chart)
\$ 2,055,616			
<u>-147,849</u>	#151	July 17, 2006	• Ongoing Real Estate Acquisition for project use
\$ 1,907,767			
<u>-102,130</u>	#152	August 25, 2006	• Ongoing Real Estate Acquisition for project use
\$ 1,805,637			
<u>-1,315,000</u>	#153	August 25, 2006	• Stage V-2 & VI cash match (#7 on chart)
\$ 490,637			

STAGE VI - PHASE 1 (NORTH)

Calumet Area Office Construction Progress Report Thru End of: August 2006

TS-C-S
D. Anderson
Druzicki
Lee

CONTRACT NO.: W912P6-05-C-0010
CONTRACTOR: Illinois Constructors Corporation
DESCRIPTION: Local Flood Protection Little Calumet River, Indiana Stage VI-I North Levee

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Sep-05	5,566,871.00
NTP DATE./CURRENT CONTRACT AMOUNT: Mods A00001 & P00005	19-Oct-05	5,612,789.00
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	21-Jul-07	640
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	2-Aug-07	652
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	2-Aug-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 7	2,127,124.22
B. Estimated Earnings thru end of reporting period (July + Aug)	1,398,787.62
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	3,525,911.84

D. Work Paid for but not in Place (Materials in Storage)	556,224.60
--	------------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	2,969,687.24
--	--------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	3,525,911.84
----------------------------------	--------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT	
F. Current Contract Amount thru Mod. A00001 & P00005	5,612,789.00
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	-35,610.41
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	5,577,178.59

FUNDS OBLIGATED FOR PAYMENT: thru Modification A00001 & P00005	2,170,000.00
--	--------------

ACTUAL PERCENT COMPLETE (A+B+C-D)/(F+G+H)	53.25%
---	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	50.00%
--	--------

TOTAL EARNINGS AT THE END OF FY05	0.00
-----------------------------------	------

PROJECT STATUS/MAJOR ISSUES:

- Funding is major issue until next FY. Pay request #8 for \$1,048K expected around 8/28. Next pay request for August total not expected until late September.
- Levee complete from Kennedy Ave to Oxbow, Oxbow to preload.
- Mod approved to add geotextile under remaining riprap along riverbank. Working on mod to delete 1 preload.
- SSP nearly complete in oxbow area. Work continues on Gatewell structures.

STAGE VI - PHASE 1 (South)

Calumet Area Office Construction Progress Report Thru End of: August 2006

TS-C-S
D. Anderson
Druzicki
Lee

CONTRACT NO.: W912P6-04-C-0007
CONTRACTOR: Illinois Constructors Corporation
DESCRIPTION: Local Flood Protection Little Calumet River, Indiana Stage VI-1 South Levee

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Sep-04	6,503,093.70
NTP DATE/CURRENT CONTRACT AMOUNT: Mods P00011& A00001	4-Nov-04	7,378,033.30
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	4-Dec-06	760
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	4-Mar-07	850
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	4-Mar-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 14	5,780,641.40
B. Estimated Earnings thru end of reporting period (June+July+August)	480,000.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	6,260,641.40

D. Work Paid for but not in Place (Materials in Storage)	0.00
--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	6,260,641.40
---	---------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	6,260,641.40
---	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod. P00011& A00001	7,378,033.30
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	40,000.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	7,418,033.30

FUNDS OBLIGATED FOR PAYMENT: thru Modification P00011& A00001	5,959,999.00
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ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	84.40%
---	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	84.00%
--	--------

TOTAL EARNINGS AT THE END OF FY05	3,040,773.17
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- Work on pump station continues, all concrete is in place, prep for electrical installation. Prep for rec trail work.
- Issue with conduit sizes and maintenance of pumps (ease of removal) with original design. Working on a modification to resolve.
- Funding for remainder of FY will be a problem. Funding modification will be done for each pay request. Projected earnings are conservative and contractor could exceed these estimates. Pay request not received for Jun/July work yet, expect to have last week of August.

STAGE VI - PHASE II

Calumet Area Office Construction Progress Report Thru End of: August 2006

TS-C-S
D. Anderson
Druzicki
Babcock

CONTRACT NO.: W912P6-05-C-0006
CONTRACTOR: Dyer Construction Company
DESCRIPTION: Little Calumet River, Stage VI-Phase II

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	29-Jul-05	4,205,644.17
NTP DATE/CURRENT CONTRACT AMOUNT: Mods P00003	11-Aug-05	4,205,644.17
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	2-Feb-07	540
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	2-Feb-07	540
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	2-Feb-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 7	2,861,600.71
B. Estimated Earnings thru end of reporting period (July + Aug)	0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	34,712.15
TOTAL ESTIMATED PROGRESS (A+B+C)	2,896,312.86

D. Work Paid for but not in Place (Materials in Storage)	0.00
--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	2,896,312.86
--	--------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	2,896,312.86
----------------------------------	--------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod. P00003	4,205,644.17
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	34,712.15
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	4,240,356.32

FUNDS OBLIGATED FOR PAYMENT: thru Modification P00003	2,925,000.00
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ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	68.30%
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SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	76.00%
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TOTAL EARNINGS AT THE END OF FY05	0.00
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PROJECT STATUS/MAJOR ISSUES:

- July earnings of \$202,245.58 includes earnings from 7/1/06 to 8/15/06. Next pay request expected after 9/15 for \$200K shown in August.
- Work continues on concrete gatewells.
- Riprap placement at overflow weir on Liable.
- Continue working on levee from gatewell to Cline Ave.
- Need to finalized mod for SSP thru dump area on Liable.

BURR STREET - GARY

Calumet Area Office Construction Progress Report Thru End of: August 2006

TS-C-S
D. Anderson
Druzicki
Lee

CONTRACT NO.: W912P6-06-XX-0099
CONTRACTOR: Superior Construction Company
DESCRIPTION: Local Flood Protection Little Calumet River, Indiana Burr Street Betterment Gary

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	18-Jan-06	2,301,518.00
NTP DATE/CURRENT CONTRACT AMOUNT: Mods	31-May-06	2,301,518.00
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	24-Aug-07	450
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	24-Aug-07	450
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	24-Aug-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	1	149,517.00
B. Estimated Earnings thru end of reporting period		425,000.00
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		574,517.00

D. Work Paid for but not in Place (Materials in Storage)		0.00
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TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		574,517.00
--	--	------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}		0.00
--	--	------

FINANCIAL PROGRESS - (A+B+C+D-E)		574,517.00
----------------------------------	--	------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT		
F. Current Contract Amount thru Mod.	0	2,301,518.00
G. Current Value of Overruns/Underruns (+/-)		0.00
H. Directed, Pending Modifications		-24,500.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		2,277,018.00

FUNDS OBLIGATED FOR PAYMENT: thru Modification		2,301,518.00
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ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		25.23%
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SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		22.00%
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TOTAL EARNINGS AT THE END OF FY05		0.00
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PROJECT STATUS/MAJOR ISSUES:

- Clearing and grubbing and debris removal is complete. Temporary pipeline crossings, erosion control and stripping are done.
- Impervious material nearly complete between Burr St and Calhoun. Starting next area from Calhoun to Colfax.
- Preparing to start on ditches and Calhoun St road raise.
- Meeting with Buckeye Pipeline, NIPSCO, Gary on 8/22 to discuss proposed solution to ramp work near Burr St. It appears ramp can be moved to north and 18" CMP can be deleted.
- Issue with real estate for Ditch 10 is being worked on by Real Estate and LCRBDC.

LANDSCAPING - PHASE 2

Calumet Area Office Construction Progress Report Thru End of: August 2006

TS-C-S
D. Anderson
Druzicki
Rundzaitis

CONTRACT NO.: W912P6-04-C-0003

CONTRACTOR: Tallgrass Restoration, LLC

DESCRIPTION: Little Calumet River Landscaping, Phase 2

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Jun-04	648,995.23
NTP DATE./CURRENT CONTRACT AMOUNT: Mods P00002	29-Jul-04	648,995.23
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	1-Oct-10	2255
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	1-Oct-10	2255
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	1-Oct-10	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 3	78,498.50
B. Estimated Earnings thru end of reporting period (June + August)	25,587.50
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	104,086.00

D. Work Paid for but not in Place (Materials in Storage)	0.00
--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	104,086.00
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E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	104,086.00
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TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod. P00002	648,995.23
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	648,995.23

FUNDS OBLIGATED FOR PAYMENT: thru Modification P00002	115,000.00
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ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	16.04%
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SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	15.00%
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TOTAL EARNINGS AT THE END OF FY05	0.00
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PROJECT STATUS/MAJOR ISSUES:

- Mowing and herbicide application done, followup applications continue.
- Seed order placed. Seeding scheduled for October 15 to November 15.

PUMP STATION - PHASE 1A

Calumet Area Office Construction Progress Report Thru End of: August 2006

CONTRACT NO.: DACW27-01-C-0001		TS-C-S
CONTRACTOR: Overstreet Electric Co., Inc.		D. Anderson
DESCRIPTION: <u>Little Calumet River - Pump Station Rehabilitation Phase 1A</u>		G. Anderson Craib
ORIGINAL CONTRACT AWARD DATE/AMOUNT:	5-Oct-00	4,638,400.00
NTP DATE/CURRENT CONTRACT AMOUNT: Mods thru A00015 & P00020	7-Nov-00	4,262,835.48
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	8-Oct-02	700
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	21-Oct-04	1,444
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	21-Oct-04	0
 ESTIMATED PROGRESS		
A. Present Earnings as of Pay Est. No. 30		4,239,286.58
B. Estimated Earnings thru end of reporting period		0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		4,239,286.58
D. Work Paid for but not in Place (Materials in Storage)		0.00
TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		4,239,286.58
E. Potential Termination Costs (% of Remaining Costs) (If Applicable)		Not Available
FINANCIAL PROGRESS - (A+B+C+D-E)		4,239,286.58
 TOTAL ESTIMATED FINAL CONTRACT AMOUNT		
F. Current Contract Amount thru Mod. thru A00015 & P00020		4,262,835.48
G. Current Value of Overruns/Underruns (+/-)		0.00
H. Directed, Pending Modifications		0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		4,262,835.48
FUNDS OBLIGATED FOR PAYMENT: thru Modification thru A00015 & P00020		4,262,835.48
ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		86.00%
SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		100.00%
TOTAL EARNINGS AT THE END OF FY05		4,239,286.58

PROJECT STATUS/MAJOR ISSUES:

- Corps sent Overstreet a "cure letter" on 19 OCT 2004 due to lack of progress. Overstreet submitted a number of partial responses. Overstreet unable to obtain a pump rebuilding subcontractor to complete the work.
 - The Corps sent Overstreet and Overstreet's bonding company a "show-cause" letter on February 7, 2005 indicating the Government is considering terminating the Contract under the provisions for Default.
 - On February 16, 2005, Overstreet responded with a preliminary plan on the remaining Contract work. Overstreet's still unable to finalize a pump rebuilding subcontract.
 - On March 9, 2005, Overstreet provided the lone proposal received for completing the pump rehabilitation work. Overstreet has indicated that the price is unreasonable since the amount is \$500,000 more than the unpaid amount remaining with Viking.
 - Overstreet's bonding company met with Overstreet on March 21 and 22, 2005 to collect information on the Contract. A conference call between the bonding company, the Corps, and Overstreet was supposed to be scheduled but never occurred.
 - Contracting Officer issued a followup "show cause" notice on 30 MAR 2005. Overstreet did not formally respond.
 - It is estimated that only \$23,548.90 was earned by Overstreet between 22 OCT 2004 and 14 APR 2005. No work has been completed since 14 APR 2005.
 - The Termination for Default Modification P00020 was issued by the CO on 22 FEB 2006.
- The T4D mod decreased the contract amount by \$711,445.19 (estimated work not complete) from \$4,974,280.67 to \$4,262,835.48. \$119,791.61 was deobligated, decreasing total funded from \$4,382,627.09 to \$4,262,835.48.
- There has been no response from Overstreet or the Bonding Company. Overstreet's phone number is no longer in service. A summary of remaining work was emailed to Contracting on July 10, 2006.

LAND MANAGEMENT REPORT

For meeting on Wednesday, September 6, 2006

(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.

Report period is from July 27 – August 30, 2006)

- A. Received a request from LAMAR Advertising on June 20, wanting consideration for an easement on the land where they currently have existing License Agreements on two (2) billboards.
- An email was sent on June 29 requesting more detailed information.
 - We received a response from LAMAR on July 13, 2006 with (2) letters of intent for existing billboards south of I-80/94 between Chase and Grant.
 - They are requesting a perpetual billboard easement for both locations for a total purchase price of \$116,000.
 - Currently, LCRBDC receives \$7,270/year combined revenue for the (2) signs.
- B. **Chicago Tower Leasing Corporation:**
1. Received a proposal with the rental increase, based upon the consumer price index for the last (5) years from Chicago Tower on July 12, 2005
 - Current monthly rental is \$1568/month
 2. LCRBDC received a letter from Chicago Tower on July 22, 2005 proposing additional lease space for Verizon Wireless
 - They would require an 11' x 15' space for a diesel generator site to provide emergency backup power in the event of a power outage.
 - A letter was sent to Stan Stann on March 10 requesting pertinent data showing the proposal for our review. After receipt, and approval, LCRBDC will draft an addendum to the current License Agreement.
- C. Received a request from ARC Bridges (formerly Lake County Assoc. for the Retarded) on April 13, 2006 requesting interest in our land east of their facilities for future development.
- A letter was sent to them on June 30 indicating, that based upon a decision by our Commissioners at the monthly Board meeting on June 7, that this land will be included as part of our land transfer to Gary. Accordingly, their future request for this land would be through the city.
- D. **VIEW OUTDOOR BILLBOARDS**
- A letter was sent to VIEW OUTDOOR on August 9 indicating (6) of the proposed (9) locations were owned in fee by the LCRBDC and they could pursue licensing of signs.
 - Received an email from VIEW on August 25 indicating they have proposed agreements and will begin coordination with LCRBDC attorney.
 - Received the License Agreements on August 29 for review and approval at Board meeting. Discussed at the August 29 O&M Committee meeting.



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 BILLER, Chairman
Governor's Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 9, 2006

Mr. Pete Schroeder
VIEW OUTDOOR ADVERTISING
1000 E. 80th Place
Suite 700N
Merrillville, Indiana 46410

Dear Pete:

As per your request, I am enclosing a copy of the minutes from our July 5 LCRBDC meeting that you may use for your records, indicating the Commission's approval for View Outdoor to pursue up to nine locations for permitting with the city of Gary along I-80/94. At our August 2 Board meeting, we presented the locations that you had submitted to us for our review. Jim Pokrajac had worked with Matt Felder from your company and established nine preferred locations that you would like to pursue as part of your permitting process. Of the nine locations, we found that the following six locations are owned by the LCRBDC in fee:

- (1) Lot 11 Block 10 Liberty Farmettes
- (2) Lots 40, 41, 42 Block 73 Tolleston 2nd Oak Park Addition
- (3) Lots 40, 41, 42 Block 75 Tolleston 2nd Oak Park Addition
- (4) Lot 36 from the Harrison Street Plat (N1/2 of Lot 36 owned in fee)
- (5) Lot 95 Harrison Street Plat
- (6) Lot 68 Taft Street Plat

On the mapping we received from Mr. Felder, there were a number of secondary preference locations that we are currently pursuing to see which of these the LCRBDC owns in fee. We will then forward this information to you once ownership is confirmed.

With this transmittal, we pledge to work with View Outdoor as permitting is achieved and ask that you contact our attorney, Lou Casale, at 219-736-9990 to finalize development of licensing language for the permitted signs. Please call me if you have any questions.

Sincerely,


Dan Gardner
Executive Director

cc: Arlene Colvin, LCRBDC, City of Gary
Bob Marszalek, LCRBDC Committee Chairman
Lou Casale, LCRBDC attorney
Jim Pokrajac, Engineering/Land Management

Jim Pokrajac

From: "Pete Schroeder" <PSchroeder@ViewOutdoor.com>
To: <jpokrajac@nirpc.org>; <dgardner@nirpc.org>
Sent: Friday, August 25, 2006 3:02 PM
Subject: License agreements

Jim and Dan

I have the 6 (six) license agreements done. I will drop them off on Tuesday or would you rather I take them over to Lou. let me know. Either way if there are any issues I would like to know prior to the board meeting so we can get them approved that night and we can start the permit process. let me know where to take them. thanks. By the way they are exactly the same as the 3 we have in service.

We are working on the other 3 sites and will hopefully have those figured out soon

Pete Schroeder
President
View Outdoor Advertising
1000 E 80th Place Ste 700N
Merrillville, IN 46410
pschroeder@viewoutdoor.com
219-680-3309
219-680-4251 Fax

2007-09 BUDGET WORKSHEET

<u>Stage - Activity</u>		<u>Non-Federal Funding Needed</u>	<u>Federal Construction</u>
Stage V	• Acquisition Remaining	\$ 200,000	\$ 13,720,000
	• Utilities	\$ 1,250,000 Est (N/S corridor)	
	• 7% Cash Share	\$ 960,000	
Stage VII	• Acquisitions, Utilities + Cash Share	\$ 1,750,000 Est.	\$ 6,200,000
Stage VIII	• Acquisitions, Utilities + 7% Cash Share	\$ 3,575,500 Est.	\$ 9,000,000
Pump Stations II Construction	• 7% Cash Share	\$ 595,000	\$ 8,500,000
Burr Street Gary		\$ 250,000 Est.-Change Orders?	\$ 2,301,518 (Ongoing)
Burr Street LCRBDC		\$ 1,700,000	\$ 3,400,000 Bid
Griffith Levee		\$ 500,000?	?
East Reach "Clean-up"		\$ 250,000	Completed
		\$11,030,500 + % Contingency	

**ESTIMATED COST BREAKDOWN TO COMPLETE STAGE V-2 SEGMENT
(KENNEDY AVENUE TO NORTHCOTE AVENUE)
BY NOVEMBER 2008**

<u>Amount</u>	<u>Purpose</u>	<u>Status</u>	<u>\$ Needed</u>
(1) \$623,061	• Burr Street/Gary Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Claim Draw for funds release sent to State Budget Agency on April 10, 2006	4/06
(2) \$300,000	• Burr Street/Corps Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Corps of Engineers Letter of Request just transmitted (4/29/06 effective date) - Will necessitate allocation availability of remaining \$1,000,000 for use at earliest Budget Committee meeting. - With IDNR concurrence, will prepare letter of request to appear on next Budget Committee agenda	5/06
(3) Maximum \$700,000	• Stage V-2 Real Estate/Easement Acquisition • Total of 37 Easement Acquisitions - 18 easements accepted/closed - 18 easement acquisitions remain to be accepted/closed at an appraised value & professional services to close at \$693,222 (est)	• Real Estate Easements must be acquired before Construction Contract for Stage V-2 can be advertised. - Schedule for Acquisition 9/06 - Schedule for Advertisement 2/07 - Ongoing offers and closings will be dependent upon early availability of remaining \$1,000,000	4/06 (Ongoing \$'s needed to continue)
(4) \$516,000	• Stage VI Escrow Cash needed to continue Federal construction contracts - Federal Construction - \$16,275,609	• Will deplete all available remaining funding at Commission and in State Budget, with a gap of approximately \$100,000	6/06 (----- Fund gap begins)
(5) \$600,000	• Burr Street/Corps 2 nd installment needed to complete East Reach Project	• Currently No Funds Available to meet Schedule or allow Award of Contract	10/06
(6) \$1,250,000	• Utilities Relocation/Construction - Current Corps of Engineers estimate of of \$1,700,000 based on relocation - Detailed Engineering beginning 5/06 to seek revised "Bridging/Protecting" Design for Utilities - Design/Utilities Concurrence scheduled by 8/06 - Very Preliminary Cost Estimate of Bridging Non-Federal Cost - ±\$950,000 - Other small utilities in Stage V-2 - \$300,000(est)	• Currently No Funds Available to meet Schedule or allow Award of Contract	2/07
(7) \$1,315,000	• Stage V-2 & VI Escrow Cash payments to complete Construction Contracts - Federal Construction V-2 - \$13,699,700	• Currently No Funds Available to meet Schedule or allow Award of Contract	4/07

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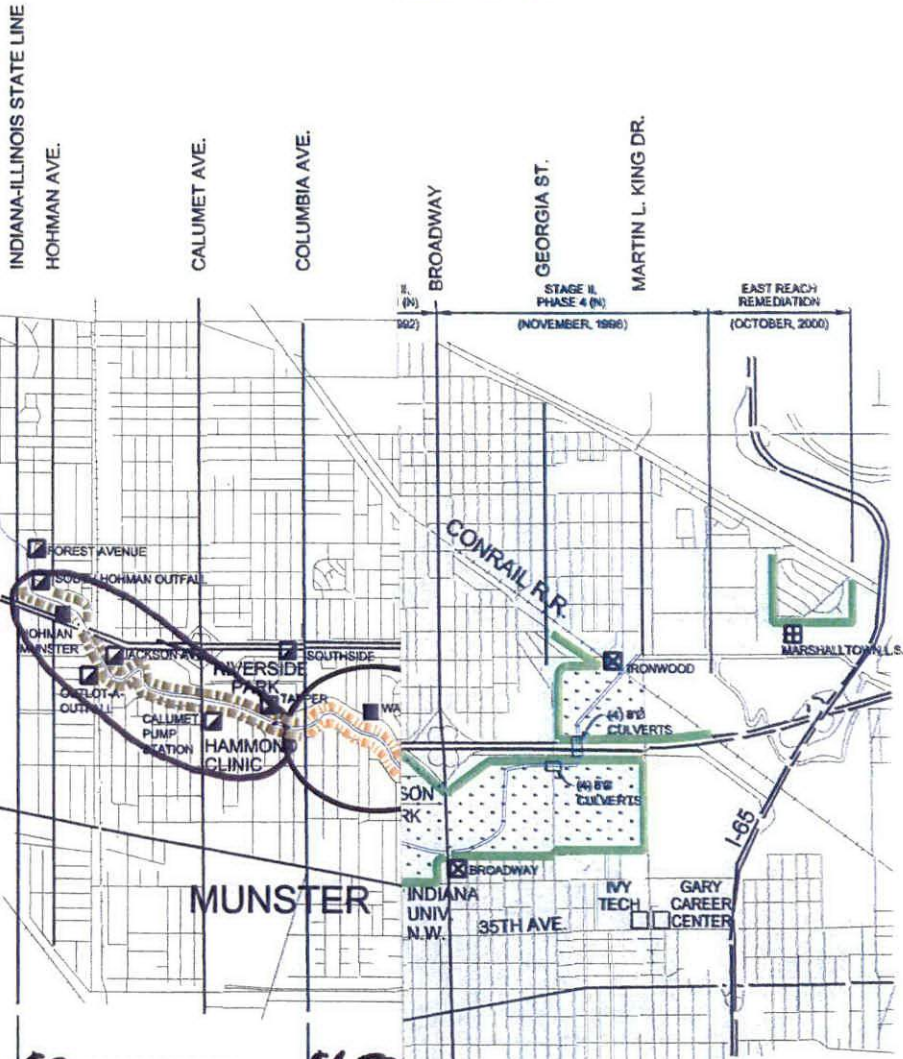
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Jan 10

		FY 2009												FY 2010											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
Stage V-2		Survey & Tit. Appr \$102,555																							
Stage V-3		Survey & Tit. Appr \$16,695																							
Stage VII																									
Stage VIII																									
Pump Station 2 Burr Street Phase 2																									
Stage VI-1 S																									
Stage VI-1 N																									
Stage VI-2																									
Local Acquisition Funding																									
Local Acquisition Funding Cunt																									
Federal Funding																									
Federal Funding Cunt																									

Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
\$376,192	\$773,650	\$1,280,909	\$42,381,958	\$16,754,193	\$45,240,897	\$46,178,334	\$47,073,684	\$47,844,485	\$49,080,175	\$50,215,654	\$51,299,912	\$52,154,842	\$52,804,040	\$53,395,785	\$54,017,757	\$54,638,728	\$55,220,379	\$55,597,260	\$55,597,260	
376,191.94	397,458.23	487,258.61	1,806,388.12	1,679,405.78	1,179,535.34	935,438.59	897,349.79	870,811.17	1,135,678.79	1,135,679.79	1,084,057.98	854,629.79	649,197.43	592,745.48	620,971.45	620,971.45	581,650.48	376,881.45	0.00	

PROJECT



FEDERAL \$
CONSTRUCTION
LEVELS

PUMP STATIONS
\$8,500,000

\$9,000,000

\$6,700,000

100 PARCELS

52 PARCELS

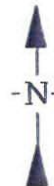


Little Calumet River Basin
Development Commission

6100 Southport Road Portage, Indiana 46368



NOTE:
CURRENT SCHEDULE AS OF
MARCH 2006 BASED UPON
STATE FUNDING BEING MADE
AVAILABLE AND MATCHING
FEDERAL FUNDING.



U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

PROJECT MAP

Date:

MARCH 2006

LITTLE CALUMET RIVER, LOCAL FLOOD PROTECTION,
BURR STREET, PHASE 2 EAST

Bid Opening Officer & Reader: Regina Blair
Bid Opener: Michael Jones
Bid Recorder: Anita Simpkins

APPARENT LOW BIDDER: Dyer Construction Company, Inc.
1716 Sheffield Avenue
Dyer, IN 46311

Total Bid Amount: \$3,342,583.22

2nd Apparent Low Bidder: Superior Construction
2045 East Dunes Highway
Gary, IN 46402

Total Bid Amount: \$3,369,237.10

3rd Apparent Low Bidder: Grimmer Construction
2619 Main Street
Highland, IN 46322

Total Bid Amount: \$3,590,372.10

4th Apparent Low Bidder: Kovilic Construction Company, Inc.
3721 Carnation Street
Franklin Park, IL 60131

Total Bid Amount: \$4,428,704.00

Government Estimate Without Profit: \$3,078,821.71

Regina G. Blair
Chief, Contracting Branch
Department of the Army
Chicago District, Corps of Engineers
111 North Canal Street, Suite 600
Chicago, Illinois 60606-7206
Telephone: (312) 846-5371
Fax: (312) 886-5475
Email Address: Regina.G.Blair@lrc02.usace.army.mil

9/5/2006

PROJECT ENGINEERING MONTHLY STATUS REPORT

For meeting on Wednesday, September 6, 2006

**(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps)
Report period is from July 27 – August 30, 2006)**

COMPLETED CONSTRUCTION

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

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

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

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

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

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

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

1. Project completed in September, 1998.
Rausch Construction – Contract price: \$3,288,102
2. Received a letter from Northwest Engineering on behalf of the City of Gary, questioning the sizing and hydrology information for the Broadway Pump Station (completed in 1998 as part of this contract).

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

1. Project completed in December, 1998.
WEBB Construction – Contract price: \$3,915,178

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

1. Project completed on January 6, 2003.
 - Rausch Construction Company – Contract price: \$4,186,070.75

STATUS (Stage III) Chase to Grant Street:

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

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

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

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

1. Project completed on October 2, 2002.
 - Dyer Construction Company, Inc. - Contract price: \$1,948,053

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

1. Project completed in November, 2004.
Dyer Construction – Contract price: \$4,285,345

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

1. IV-1 (North) The drainage system from Colfax to Burr St. North of the Norfolk Southern RR.
 - Current contract amount - \$2,956,964.61
 - Original contract amount - \$2,708,720.00
 - Amount overrun - \$248,244.60 (9%)
2. The only item needed to be completed is to assure turf growth in all areas.
 - Current plantings are for erosion control that will give way to native grasses. Native grasses weren't planned on this contract, but will be needed to be included in an upcoming contract.
 - LCRBDC has a concern with sloughing in the concrete ditch bottom between Colfax and Calhoun.
 - We received a response from the Corps on January 7, 2003, addressing vegetation.
 - Currently, the entire concrete ditch bottom is filled with silt and dirt and has cattails growing. LCRBDC got a cost to clean the concrete bottom of the drainage ditch on August 18 during dry conditions in the amount of \$8,200; and wet conditions in the amount of \$11,640.

A letter will be sent to the COE requesting their participation for a design modification to prevent this sloughing from re-occurring.

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

1. Project completed in November, 1998.
Dyer Construction – Contract price: \$3,329,464

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

1. Project completed in July, 2001.
Dyer Construction. – Contract price: \$2,228,652

STATUS (Stage V Phase 1) Wicker Park Manor:

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

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

1. Project cost information
 - Current contract amount - \$1,873,784.68
 - Original contract amount - \$1,657,913.00
 - Amount overrun - \$215,971 (13%)

The lift station at the Southwest corner of the existing levee that will handle interior drainage has been completed as part of the Stage III remediation project. (See Stage III remediation in this

report for details.) Pump station final inspection was held on June 23, 2005, and was found to be satisfactory.

2. This pump station is in the process of being turned over to the city of Gary for O&M responsibility.

- A follow-up inspection was held with the COE and Greeley & Hansen on February 17, 2006. Both stations were found to be satisfactory as per COE plans and specs.

West Reach Pump Stations – Phase 1B:

1. The two (2) pump stations included in this contract are S.E. Hessville (Hammond), and 81st St. (Highland). Overall contract work is completed.
2. Project completed in September 2001.
Thieneman Construction – Contract price: \$2,120,730

North Fifth Avenue Pump Station:

1. The low bidder was Overstreet Construction
 - Current contract amount - \$2,501,776
 - Original contract amount- \$2,387,500
 - Amount overrun - \$114,276 (4.8%)
 - Project is currently 99% completed
2. LCRBDC received a copy of the pre-inspection punch list from Highland on February 2, 2004. (Dated January 29, 2004.)
3. Minor items remain to be completed.
4. A final inspection was held with the COE, town of Highland, and the LCRBDC on February 28, 2006 as part of the O&M turnover.
 - A letter was sent by the Army Corps to Overstreet on March 15, 2006 listing the items remaining to complete the contract.
 - This letter also summarized their contractual obligations, and a sequence of events to complete the punch list. They demonstrated an unsatisfactory performance on this contract and have failed to complete these items in a timely manner.

STAGE III Drainage Remediation:

1. Project completed on June 23, 2005.
 - A. Dyer Construction – Contractor
 - B. Final Inspection – June 23, 2005
 - Received partial O&M manuals and spare parts from the COE on July 13, 2005; received remainder of manuals & spare parts on August 23.
 - Received as-built drawings from the COE on December 23, 2005. (This is the last item that was needed to turn over the (2) pump stations to Gary for O&M responsibility)
 - Agreement for O&M turnover to Gary is being finalized (Ongoing) (Refer to O&M Report for details)
 - C. Project money status:
 - Original contract estimate - \$1,695,822
 - Original contract amount - \$1,231,845
 - Current contract amount - \$1,625,057
 - Amount overrun - \$70,765 (4%)

ONGOING CONSTRUCTION

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

1. Contract award date – June 30, 2004
2. Notice to proceed – July 29, 2004 (430 days to complete)
3. Bids were opened on June 30 and the low bidder was ECO SYSTEMS, INC.
 - 104 acres included in bid – 100 to be herbicided, remaining 4 acres are ditches.
4. A walk-thru inspection was held with the COE and the contractor on October 25, 2005.
 - Scope of work – Approximately ½ of East Reach to plant trees, do herbiciding starting spring of 2006, clean up growth in collector ditches, plant new native grasses on levees.
5. C&H Mowing was given the contract to mow approximately ½ of the existing Gary levees to allow for herbicide treatment.
 - Mowing these segments was completed June 28. Remainder of levee mowing was done by LCRBDC as part of our current O&M responsibilities.
6. Monthly Construction Status Report from COE (Refer to Handout)

STATUS (Betterment Levee – Phase 2 – Gary) Colfax to Burr St.

1. This portion of construction will be advertised, partially paid for, and coordinated by the City of Gary. The Army Corps will oversee the design and construction to assure compliance with Federal specifications.
 - The Memorandum of Agreement was signed by Gary on December 21, 2005 (Board of public Works), and Gary Stormwater Management Group on December 13, 2005.
2. Bid opening was held at the Board of Public Works meeting on January 18, 2006.
 - The low bidder is Superior Construction with a bid of \$2,492,245.00
 - The Gary Board of Public Works signed the “Notice of Award of Bid” at their February 1, 2006 Board of Public Works meeting.
 - A letter was sent to the GSD by their engineering consultant (Greeley & Hansen) on March 27, 2006 indicating the low bid by Superior was reduced by \$190,727 through negotiations, and is currently \$2,301,518. It included the cost breakdown of all funding to complete this project for Gary & LCRBDC
3. The pre-construction meeting was held at the Gary City Council Lounge on June 15 to introduce points of contact and establish communication between the owner and the contractor, and to provide an opportunity to exchange questions on how the project will be accomplished. (Copies of full agenda, sign-in sheet, and general notes available upon request).
4. **A monthly construction coordination meeting was held on August 17, 2006 with the City of Gary, the COE, LCRBDC, and Superior Construction (see minutes of meeting for current project information).** 1-4
5. Received an e-mail from the COE on June 15th, 2006, requesting coordination with Marathon Pipeline & LCRBDC about re-locating access ramp west of Burr to avoid impacts to their pipe line.
 - Marathon was in the process of selling this line to Buckeye & could not respond.
 - LCRBDC submitted request to Buckeye to meet & coordinate this as soon as possible on July 19th, 2006.
 - **An email was sent to Buckeye on August 1 to coordinate a field meeting. A coordination meeting was held with the COE, Superior, and the LCRBDC on August 18 to review to the driveway re-location. On August 24, a field meeting was** 5

held with Buckeye and they felt our re-location would not impact their line and no re-location of their pipe would be required.

STATUS (Betterment Levee – Phase 2 - LCRBDC) North of the NSRR, East of Burr St., and ½ mile East, back South over RR approx. 1400

1. This portion of construction will be advertised, coordinated, and facilitated by the Corps and LCRBDC as a betterment levee.
2. The COE submitted plans for final review on January 12, 2006 with a final submittal with comments to the COE no later than January 26, 2006; and to award by July 2006.
 - LCRBDC distributed all plans & specs to affected entities on January 12, 2006
 - Comments received from Wolverine Pipe Line on January 27, 2006 and these were forwarded to the COE on January 30.
3. A letter of authorization was sent to NIPSCO on June 12 allowing NIPSCO to excavate and expose welded joints on their pipes along our line of sheet piling to determine utility re-locate costs for pipe reinforcement.

STATUS (Stage V Phase 2) Kennedy Avenue to Northcote

1. UTILITY CORRIDOR COORDINATION

A. Buckeye Partners:

- Received comments from Buckeye Partners regarding pipeline impacts due to our construction on November 4, 2005, and submitted them to the Corps on November 9, 2005.

B. NIPSCO

- NIPSCO pipeline corridor east of the Norfolk Southern Railway Company, west of Kennedy Avenue. (LCRBDC received conceptual drawings from the Corps on May 11, 2005)
 - Letters have been sent to all of the pipeline companies requesting their comments, engineering review, easement agreement with NIPSCO, and cost information.
 - Supplemental follow-up letters were sent to pipelines that had not yet responded on January 19, 2006 (Marathon, B.P. Amoco, and Explorer)
 - With the engineering for plans and specs to re-start it is the intent to gather all information from the pipeline companies and forward it to the COE as they come in, in order to incorporate this data and their design concerns, into the plans.
 - A utility coordination meeting was held with all the pipeline companies on June 27, 2006 to review engineering concerns, answer questions, and discuss scheduling.
2. LCRBDC discussed the possibility of modifying design west of the NSRR by using the "sheet pile & bridging" technique to eliminate the \$450,000 directional bores for (2) 8" Conoco Phillips Pipeline company lines.
 - Received a call from Conoco Phillips on July 19th, 2006 as to why they were not invited to our June 27th, 2006 pipeline coordination meeting.
 - Sent a response to the COE & Phillips requesting direction on how to proceed.
 - Conoco Phillips Pipe Line submitted information regarding 10-year old information from Stanley Consultants on May 9, 2006 requesting clarification.
 - LCRBDC responded on May 15 clarifying current design, funding, and scheduling.
 3. The Army Corps responded to concerns expressed by the "Committee for the Preservation of Wicker Woods" (Steve Enger) on May 2, 2006.

- A coordination meeting was held at the Wicker Park Social Center on August 21, 2006 with the CPWW, North Township, Town of Munster, and the LCRBDC to discuss current review, engineering status, and answer questions. 6
 - A preliminary memorandum was submitted for review by the COE on August 21. 7-8
4. The Army Corps is contracting out a firm that will do the design for the railroad closures north and south of the river, west of Kennedy Avenue, on the NSRR, as part of the V-2 construction.
 - Onsite visit was held with the Corps, LCRBDC, and the contractor on June 21 (this was a pre-contract site visit).
 - A scope of work has been comprised by the Corps with A/E responsibilities.
 5. The 50% plans and specifications were submitted for review and comments on July 6th, 2006, with a review due date of July 28th, 2006.
 - A follow-up memo was sent to all reviewers on July 24th, 2006, offering to help with submittals.
 - On July 28, the LCRBDC submitted 50% review comments to the COE. Several additional comments were also sent that were not major items regarding layout or design features. 9-13
 - On August 2, LCRBDC requested another review prior to the 100% to allow all reviewers a chance to review a complete set of drawings. 14
 - LCRBDC forwarded a reviewer's list to the COE for V-2 which included (12) different municipality contacts, (8) different utility and pipeline points of contact, and points of contact for the NSRR. 15-18
 6. A meeting was held with INDOT, Army Corps, and LCRBDC on August 31, 2006 to discuss COE design and project scheduling and funding in the area west of Indianapolis Blvd. and how it will impact their pump station design near the Tri-State bus terminal. 19-20

STATUS Stage VI-1 (South) South of the river – Kennedy to Liable

1. Illinois Constructors Corporation was awarded the contract on September 30, 2004.
 - COE estimate (without profit) - \$6,141,815.00
 - Low bid (awarded amount) - \$6,503,093.70 (Awarded September 30, 2004)(6% over estimate)
 - Current contract amount \$7,378,033 (13% over estimate)
 - 700 days to complete from contractor receiving his "Notice to Proceed" (November 4, 2004) Date is currently March 4, 2007.
2. Monthly Construction Status Report from the COE (Refer to Handout).
3. A weekly progress meeting was held on August 8, 2006 with the COE and Illinois Constructors. (Copy of total report available upon request)

STATUS (Stage VI – Phase 1-North) Cline to Kennedy – North of the river

1. The bid results for this project were posted on August 24, 2005 and the low bidder is the Illinois Constructors Corporation.
 - The bid amount is \$5,566,871, and the Army Corps estimate (without profit) is \$6,525,253. (Official award was September 30, 2005)
 - The bid is \$958,382 (or 14.7%) under the Federal estimate
2. Coordination with the Lake County Highway Dept., LCRBDC, and the Army Corps will be required for the upcoming construction by the county for their bridge and our construction on and adjacent to Kennedy Ave.

- Email was sent to Lake County Highway Dept. on May 10 indicating Corps said to advertise project and they would design walkways and coordinate with their contractor for installation.
3. Monthly Construction Status Report from the COE (Refer to Handout)

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

1. Dyer Construction was awarded the contract on July 29, 2005.
 - Corps estimate (without profit) - \$5,720,757
 - Low bid (awarded amount) - \$4,205,645 (approx. 26% under Corps estimate)
 - 540 days to complete from contractor receiving his "Notice to Proceed" (August 11, 2005)
 - Current construction completion date – February 2, 2007
2. Project Description
 - Construct a levee protection system consisting of 8,250 lineal feet of earthen levee, 1,600 lineal feet of steel sheet pile floodwall, (3) gatewell structures, culverts & sewer appurtenances, and miscellaneous tree planting and seeding.
3. Monthly Construction Status Report from the COE (Refer to Handout)

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. The schedule shows a June, 2008 contract award and a July, 2009 Completion.
3. All survey work on both sides of the river has been completed.

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

1. The COE indicated at the October 20 Real Estate meeting that they will be focusing engineering on Stage VIII until April, 2006 in order to assure real estate acquisitions are current and accurate.
 - The COE has provided final real estate plans for review on March 23.
 - LCRBDC made comments and concerns on April 19, 2006.
2. Survey work has been ordered and LCRBDC has divided work between DLZ, GLE, and Torrenge Engineering. (Refer to Stage VIII – Land Acq. Report.)
3. Letter sent to residents in mid-August containing information regarding upcoming process to acquire land and providing points of contact for questions.
4. A meeting was held with residents north of the river and east of Hohman Avenue on August 31 to discuss design, acquisition, and scheduling.

Mitigation (Construction Portion) for "In Project" Lands:

1. Bids were opened on September 17, 2002, and Renewable Resources, Inc. (from Barnesville, Georgia) is the successful bidder.
 - The current contract amount is \$1,341,940.96
 - Amount overrun - \$420,838 (above their bid). This is approx. a 46% overrun.
2. A final inspection was held on both sites on May 12, 2004, with the Corps, LCRBDC, project A/E, and Renewable Resources and was found to be satisfactory for this portion of the overall project.
3. The 24 month monitoring period began on May 15, 2004 (Cost - \$3,000/month)
4. Received copy of permit from IDEM on May 8 to perform a prescribed burn on these properties.

5. Received modification to contract #15 from the COE on June 29th, 2006, requesting 77 additional days onto the contract to allow site management and monitoring to apply herbicide during warmer weather (no increased cost to contract).

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 (Anticipated completion date is August 26, 2004)
 - Current contract amount - \$4,974,280.67
 - Original contract amount - \$4,638,400
 - Amount overrun – \$335,880 (7.2%)
3. Monthly Construction Status Report from the COE (Refer to Handout).
 - Refer to this Report for status on all four (4) stations and the status of the “termination of contract”.
 - Most recent action was October 21, 2005 whereby a revised termination of default memo was sent out for verification and signatures.

Griffith Golf Center (North of NIPSCO R/W, East of Cline Avenue)

1. LCRBDC was directed by the COE to obtain a flowage easement on the entire property in a letter dated October 7, 2005.
 - Refer to Land Acquisition Report for current update of appraisal.
2. A letter was received from the COE on January 13, 2006 indicating any construction shall not compromise our project in any manner and that compensatory flood storage would need to be provided.

Griffith Levee (EJ&E RR to Cline Avenue, north of River Drive)

1. An email was sent to Lawson-Fisher on December 27 informing them to proceed with their scope of work at a cost not to exceed \$9,700.
 - Scope includes determining what is required by FEMA to certify this line of protection.
 - A meeting was held with the COE, FEMA, IDNR, LCRBDC, and Lawson-Fisher to discuss the scope of work. (This was held at the FEMA office in Chicago on February 9, 2006 at 10:00 a.m.)
2. Lawson Fisher did an inspection of the levee on March 28 and has a draft report on what is required for levee certification.
 - LCRBDC received the final memorandum with a summary of their inspection on May 15, 2006. (Additional information on future phases available upon request)

GENERAL

1. INDOT coordination for Grant St. & Broadway interchanges with I-80/94.
 - A. INDOT sent a letter to the COE on April 15th, 2004, indicating they worked out an agreement with the COE whereby flood control features will be included in their contract at no cost to the Corps, which could be credited to the LCRBDC for that portion constructed for the flood control of the Little Calumet River.
 - LCRBDC had a call with INDOT on March 17, 2005 whereby INDOT projected a potential cost of approx. \$650,000 at the interchanges for flood protection related features. (This would be creditable).

- A follow-up e-mail was sent to INDOT on October 27, 2005 requesting the construction status of these interchanges and to provide us a detailed cost breakdown that we could use for crediting.(Ongoing)
 - A letter was sent to INDOT on August 29, 2006 requesting cost and engineering data that could then be submitted to the COE for crediting. 22
2. A meeting was held on July 27, 2006 with the LCRBDC, Corps, FEMA, and the IDNR to discuss and coordinate the Little Calumet River model review. Need IDNR approval as required by FEMA guidelines.
3. 27th & Chase Street – Pump Station Remediation
- Design is ongoing, and the COE anticipates drawings will be ready for review by mid-September.
 - Received a request from Gary about getting prints to review. 23

Jim Pokrajac

From: "Druzicki, David E LRC" <David.E.Druzicki@lrc02.usace.army.mil>
To: <muzumdar@netnitco.net>; <gmalone@ci.gary.in.us>; <jpokrajac@nirpc.org>; "Lavicka, Kelsey W CPT LRC" <Kelsey.W.Lavicka@lrc02.usace.army.mil>; "Lee, Curtis A LRC" <Curtis.A.Lee@lrc02.usace.army.mil>; <RDraschil@superior-construction.com>; "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
Sent: Thursday, August 17, 2006 3:31 PM
Attach: Meeting 2 Minutes.doc
Subject: Meeting Minutes for 8/17/06

Attached are the minutes from today's meeting. Please let me know if there are any changes or additions you'd like me to make.

The next progress meeting will be

Date: Sept. 21st (Thursday)

Time: 1:00PM

Place: Gary City Hall - Dept. of Public Works Office

David E. Druzicki

U.S. Army Corps of Engineers

david.e.druzicki@usace.army.mil

Phone: 219-923-1763

Fax: 219-923-2957

**LITTLE CALUMET RIVER, INDIANA: BURR ST
W912P6-06-XX-0099**

**Minutes
PROGRESS MEETING NO. 2
August 17 2006**

1. Participants:

USACE: David Druzicki
Curtis Lee

Superior: Steve Fernandez
Rich Draschil
Robert Joseph

Gary: Geraldine Tousant
Gwendolyn Malone
Sam Shapira
Arnie Muzumdar

LCRBDC: Jim Pokrajac

2. Progress: Actual thru July

Notice to Proceed: May 31, 2006

Original Contract Completion Date: 24 AUG 2007

Original Ditch 5 Completion Date: 27 NOV 2006

Original Contract Amount: \$2,301,518.00

Scheduled thru July

Current Required Completion Date: 24 AUG 2007

Current Ditch 5 Completion Date: 27 NOV 2006

Current Contract Amount: \$2,301,518.00

Payments To Date: \$149,517.00 (Pay Request #1)

Superior Construction due to be paid next Friday (Aug. 25th)

3. Work Since Last Meeting

- a. Completed clearing and grubbing, debris removal.
- b. Pipe crossing installed.
- c. Started at Burr St. working west. Impervious material being placed between Burr St. and Calhoun. Also starting to work on levee between Calhoun and Colfax.

4. Work Expected or Scheduled Within Next Two Weeks:

- d. Complete levee section between Burr St. and Calhoun.
- e. Continue working on levee between Calhoun and Colfax.
- f. Start on various ditches.
- g. Begin working on various storm sewers.

5. Critical Work Activities in Project Schedule:

Superior will be given the opportunity to identify one or two of the work activities that are most likely to be "critical activities," from a project-scheduling standpoint. Superior will be given the opportunity to identify critical work activities:

- a. Earthwork (impervious fill, placing sat. fill and topsoil).
- b. Sewer work.

MINUTES
PROGRESS MEETING NO. 1
August 17, 2006

(Continued)

6. Old Business:

Alignment of ramp at Burr St. It appears this can be relocated to minimize impact on Buckeye Pipeline. The 18" CMP and flared end section with plug (Bid item 0011EA for \$22,000.00) can be deleted. The drainage from this area can be directed to the existing 36" RCP under Burr St.

Superior has staked out ramp 5ft from pole which places toe of ramp just off the pipeline which meets Buckeye's request. Will schedule meeting for Buckeye and NIPSCO to get approval.

Project signs design finalized, should be installed by end of next week (8/25).

7. New Business:

Deputy Mayor requested pictures of ditch at Calhoun, and gap between old levee at Colfax Ave. Curtis Lee will follow up.

Deputy Mayor asked if any additional NIPSCO power poles will need to be relocated. J. Pokrajac will check.

Jim Pokrajac mentioned that the work on the Calhoun St bridge over the Little Cal is scheduled to be redecked in the next year or two. This bridge is the responsibility of the Lake County Highway Dept.

7.1 Potential Conflicts Requiring Resolution:

- Pipeline and ramp alignment at Burr St.

7.2 Potential Items of Public Interest:

- Fence was removed from Koliacz property on Calhoun. Mr. Koliacz had requested this.
- Nimetz property issue being worked on by LCRBDC and Corps PM and Real Estate. Once agreement is reached Superior agreed to stake out ditch 10 so Mrs. Nimetz can see exactly what and where work will take place.

7.3 Other Concerns/Actions/Discussions:

- Discussion of when City of Gary can come out of the flood plain. This can not be done until next Burr St contract is completed to the east at the earliest. Gary also needs to sign off on O&M agreement before FEMA will approve.

MINUTES
PROGRESS MEETING NO. 1
August 17, 2006

(Continued)

8. Submittal Status:

Outstanding Submittals:

- None.

Key Submittals in Review:

The Calumet Area Office is currently reviewing the following submittals:

-

Upcoming Submittals:

-

9. Field Changes/Modifications:

- a. Deletion of sampling plan and testing since material source for levee has been approved on other USACE projects. \$2,500.00 credit.
- b. Deletion of bid item 0011EA for \$22,000.00. The 18" CMP w/flared end section and plug will no longer be required, the existing 36" RCP will provide drainage for this area.

The next progress meeting is scheduled for Thursday, September 21, 2006, at 1:00 p.m. Central Time at City Hall.

NOTE: Any comments or questions concerning this document should be directed to David Druzicki at 219-923-1763/4 or David.E.Druzicki@usace.army.mil.

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: <Dsamala@buckeye.com>
Cc: <Curtis.A.Lee@lrc02.usace.army.mil>; "Druzicki, David E LRC"
 <David.E.Druzicki@lrc02.usace.army.mil>; "Anderson, Douglas M LRC"
 <Douglas.M.Anderson@lrc02.usace.army.mil>
Sent: Tuesday, August 01, 2006 4:44 PM
Subject: Fw: Burr St. Betterment (Levee Ramp)

Don,

Following is an e-mail from the army corps regarding an awarded contract in Gary, along the NIPSCO R/W from Colfax Ave, to Burr Street whereby we are in the process of constructing features for our flood protection of the Little Calumet River. Please refer to an e-mail I sent you on July 19, acknowledging your purchase of the Marathon pipeline, which we will impact directly West of Burr Street. I think we need to schedule a field meeting as soon as possible, in order to not hold up the contractor from doing his earthwork and grading in this area. Currently, the design calls for the installation of an access ramp (not part of our line of flood protection) in the immediate area of the end of one of your sleeves. We are willing to re-locate this ramp to not impact your pipe, or allow you to degrade this ramp in the event of an emergency or to perform routine maintenance. Please let me know when you, or a local rep could meet on the site with the contractor, and the army corps.

thank you for your cooperation,

Jim Pokrajac

----- Original Message -----

From: Lee, Curtis A LRC
To: Lavicka, Kelsey WCPT LRC ; Samara, Imad LRC ; Albert, Dick LRC ; Druzicki, David E LRC ; Anderson, Douglas M LRC ; Anderson, Douglas M LRC ; jpokrajac@nirpc.org
Cc: Lee, Curtis A LRC
Sent: Tuesday, August 01, 2006 2:10 PM
Subject: Burr St. Betterment (Levee Ramp)

All

Just a quick update. As you may recall, the contractor is required to construct an access ramp near Burr St. on this project. Marathon Pipeline Co. expressed a concern that the Access Ramp was too close to the Oil Pipeline. After some discussion between LCRBC (Jim Pokrajac), Marathon Pipeline and the Corps of Engineers it was agreed that the current location of the access ramp is not a problem. Since this agreement, the Oil pipeline has been purchased by Buckeye Pipeline Co. Mr. Jim Pokrajac has e-mailed Buckeye Pipeline Co. and relayed that the previous agreement made with Marathon Pipeline did not pose any potential problems. We are waiting on an answer/agreement from Buckeye Pipeline.

Thanks, Curtis

5

8/1/2006

August 21, 2006

(SBU - IN SHEET)
D-2 COORD. (WEST OF EAST DITCH/EAST OF NORTH COTE)

NAME	REPRESENTING	PH #
Jim PORADAC	LCRBDC	219-763-0696
JUDY VAMOS	LCRBDC	219-763-0696
Imgo SAMARA	COE (chryp)	312-846-5570
ERIC SAMARON	COE	312-846-5466
John FEVEREK	COE	312-846-5452
CPT LARICHA	COE	312 846-5563
JOHN CRUMBINI	"	" 5417
James Simola	Wicker Park/North Township	219-932-2530
Bob Hoffman	LCRBDC	219-924-4881
Tom DeGiglio	Town of Mount	219-836-6900
Tim GUERCHER	CPWD	219.972.0704
Steve Cuyler	Hawthorne	219-923-4045
Debra Hunt	River Dr.	219-923-2038
Paul Burton	Hawthorne Dr	219-972-7993
DAN GARDNER	LCRBDC	219-763-0696



REPLY TO
ATTENTION OF

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

PRELIMINARY
21 August 2006

CELRC-PM

MEMORANDUM FOR RECORD

SUBJECT: WICKER PARK INDIANA PUBLIC MEETING 21AUG06 FROM 1730-1930

1. This memorandum for record is to document the discussion between USACE-Chicago District, Wicker Park Indiana Citizens, Little Calumet River Basin Commission and the Township of Munster. The discussion was held at the _____ on 21AUG06 from 1730-1900.
2. The discussion covered the concerns of local Wicker Park residents located along Hawthorne Street about the construction of Flood control structures along the Little Calumet River. Specifically Little Calumet River then around the bend into Hart Ditch around stations 3+16 to about 24 +00 including everything up to the flood wall that runs along Hart Ditch.
3. Items discussed are below:
 - a. The Corp of Engineers (COE) will put in an earthen levee for the majority of the project excepting the area immediately around the pump station located to the north. The levee will have a planting zone incorporated into the near-side (closest to Hawthorne Street) of the levee with a 4-1 slope to allow for ease of planting and maintenance. COE will establish turf-grass as the predominate ground cover for the levee and to the extent of budgeting allowed will plant replacement trees in the planting zone. The COE to the greatest extent possible will attempt to preserve the already existing levee vegetation due to the concentration of trees and brush. Around the pump station located at station 2+25 of the plans the COE will undertake to design a flood wall protection with concrete facings within the budget established.
 - b. The City of Munster agreed to the plan and stipulated that they were willing to do a phased planting of tree to replace the removed trees. The City of Munster also agreed to coordinate with COE to ensure that any trees planted within the levee planting zone met with COE regulations for planting zones and were placed in a coordinated manner to allow ease of maintenance of the levee and foliage.
 - c. The Wicker park committee agreed to the above plan with the following stipulations, they requested that they be informed of the types of plantings (trees, and ground cover) and that they were kept informed throughout the project. The also requested that if there was a choice between maintaining the planting zone or preserving the existing vegetation on the river side of the levee that the vegetation on the riverside of the levee would be maintain.
4. This memorandum is to record the discussions between the Corp of Engineers and Bergmann/Hanson joint venture partners on 18AUG06 between 1000-1100, it is not a

binding contract document and does not finically or contractually obligate any party involved in the discussion.

5. POC for above memorandum is CPT Lavicka at 312-846-5563
Kelsey.W.Lavicka@usace.army.mil



Encl

KELSEY W. LAVICKA
CPT, EN
PM

8

STAGE V Ph. 2
50% Submittal
Draft Comments
7-24-06

1. Opening Comment

- (a) We feel it is critical as part of the 50% review process to be able to have the opportunity to do a more thorough review than what is presented on the drawings. I have been contacted by several of the reviewers with a number of questions that may not fall under the category of proposed layout or design features. I feel that the NSRR, all of the pipelines on the NIPSCO right-of-way, the Phillips Conoco pipelines west of the railroad, we well as North Township and Cabela's need to see more detail than what is presented on these plans. I would suggest a 75% review that would incorporate all of the changes, whereby you would get better input toward your 100% plans to better interact with the local utilities, pipelines, parks, and municipalities. We have included our comments primarily on layout and design items, although there are a number of other items that are not in these categories that do need to be addressed before a "75% review".
- (b) As requested in the Corps' June 26, 2006 Transmittal Memo for 50% submittal, we have concentrated our review on proposed layout and design features and have therefore prepared only major comments.

2. Tree Preservation/Removal

Tree preservation/removal is a major issue for levee 5S:

- a. Between South River Drive and the levee, and between Hawthorne Drive and the levee there is a work area containing many trees. Notes on Sheets C-11, C-12 and C-13 indicates: "Tree removal within 10 feet of the levee footprint is allowed with approval of contracting officer. No other trees shall be removed within the work limits". Besides not removing trees how is the Contractor to protect trees so that they are not killed or damaged by the Contractor's activities? Is tree removal needed farther than 10 feet from the levee footprint? What if a very large tree is just beyond the 10 feet?
- b. In Wicker Park (Sheets C-14 and C-15), a note refers to Sheet C-53 (actually C-52) for trees to be saved. How does the Contractor know where the trees listed on Sheet C-52 are located? A map showing the location of the trees would be helpful for determining how the trees may

impact the work and the usefulness of the work area. How are trees to be protected from damage by the contractor's activities?

3. Height of Temporary Protection

It appears from Sheet C-53 to C-57 that in some locations the height of temporary protection is less than the height of the existing levee. How was the height of the temporary protection determined? If temporary protection is lower than the existing levee, what are the legal ramifications should there be a flood event higher than the temporary protection?

4. Impact of Sheet Pile Driving

What will be done to minimize potential impacts of driving sheet piling close to residential structures? Will vibratory methods similar to those used for Stage VI Phase 1 South be used, and can that be included in the bid documents?

5. Haul Route/Construction Access in Wicker Park

Sheet C-58 directs the Contractor to "access Wicker Park via Park Road from Ridge Road". There is considerable vehicular and pedestrian traffic in the park. The Contractor should be required to develop a plan to safely deal with the traffic without significantly impacting those who will be using the Park at the same time.

6. Pipeline Crossings

- a. It is our understanding that each pipeline company must have a representative on site whenever its pipeline is exposed. Since each pipeline company bills the cost of its representatives and there are many pipelines, this cost could be very significant if pipelines are left exposed for many days. Consideration needs to be given to staging construction or requiring the contractor to pay this cost after so many days.

- (1) Would it be possible to completely fence off the excavated area, provide lighting, and have 24/7 security on the site after the contractors leave the site?

b. South Side Utility Crossings

- (1) How will sheet pile be placed?
(2) How will the Contractor assure that he does not damage pipelines that are very close to the bottom of the sheet pile?
(3) What limits are there for use of construction equipment in the south side utility crossing area?
(4) Since the top of the floodwall is only about 3.7 feet above the current ground elevation, has consideration been given to an earthen levee?

c. North Side Utility Crossing

- (1) How will seepage under the floodwall be controlled in sections where there is no sheet pile below the concrete floodwall?
- (2) What limitations will the Contractor have in supporting his formwork for the concrete floodwall in sections without sheet piling?
- (3) What limitations are there for use of construction equipment in the north side utility crossing area?
- (4) The floodwall on Sheet S-11 appears to be relatively close to the railroad tracks. What would happen to the wall if there were a train derailment?

7. Access to homes on Hawthorne Avenue south of Fairway Avenue

Since the work limits are along the west edge of pavement, how will access by homeowners and emergency vehicles be maintained during construction?

- Sheet C-13
 - a. Will provisions be made to allow residents access to their houses south of Alta Vista? The work limits extend to their front yards.

8. Hart Ditch Control Structure

- a. How large of a flood event will the temporary water control structure handle? What if a larger event happens during construction?
- b. How will the exposed concrete surface of the control structure be finished? These surfaces need to have a form liner finish (to be selected).
- c. Are there any alternatives to the large amount of riprap such as stamped concrete? If riprap must be used, we suggest boulders rather than a crushed stone riprap.
- d. The plans show 6" of topsoil on top of a 1'-0" gabion mattress. What will keep the topsoil from migrating into the voids of the gabion mattress? Is just 6" of topsoil over a gabion mattress adequate to grow grass without the topsoil drying out too rapidly to sustain good growth?

9. Interior Drainage

Landside drainage along the toe of the levee needs to be reviewed to assure there is positive drainage.

10. Phillips Pipeline

Sheet C-18 and C-21 does not show any action for the two (Phillips) petroleum pipelines located to the west of the Norfolk and Southern (Conrail) Railroad. Relocation of these pipelines was proposed by Phillips some years ago, but their plan was never approved by the Corps.

11. Pedestrian Bridge over Little Calumet River

- a. The trail alignment and bridge design need to be finalized near Indianapolis Boulevard.
- b. At Kennedy Avenue, the method of bridging the Little Calumet River needs to be finalized and a bridge design prepared.

12. Indianapolis Blvd. access to site (Sheet C-10)

- a. We have not received any details from INDOT regarding their southbound egress from Cabela's onto Indianapolis Blvd. This could affect our haul routes and construction.

13. Sheet C-07

- a. Although it indicates a steep underwater drop-off, will the earthen line of protection be constructible and be safe to construct; any consideration for using sheet piling in this area?

14. Will any coordination be required with INDOT for their project from Ridge Road to 81st Street? Their pump station may need to penetrate or tie in with our system.

- a. Will North Township want to run a culvert from their pond at the northeast part of their golf course to tie into the new pump station? If so, there would need to be a penetration of our line of protection.

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
To: <imad.samara@usace.army.mil>
Cc: "Groboski, John A LRC" <John.A.Groboski@lrc02.usace.army.mil>; "Sampson, Eric LRC" <Eric.Sampson@lrc02.usace.army.mil>; "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>; "James J. Flora, Jr." <jimflora@netnitco.net>; "Phil Gralik" <PGralik@rwa.com>; "Fornek, John T LRC" <John.T.Fornek@lrc02.usace.army.mil>
Sent: Friday, July 28, 2006 2:42 PM
Subject: SV-P2 Add'l comments

Imad:

In your transmittal memo dated June 26, you indicated that you would like us to limit our comments to the proposed layout and design features rather than spending a large amount of time in exchanging comments in "Dr. Checks". However, I would like to submit several items separately from Dr. Checks that you might take into consideration if you should so decide to provide a 75% set for review as we requested in our Stage v Phase 2 comments. These items are as follows:

- (1) Recreational details need to be worked out.
 - (a) (Sheet R-05) Are we going to put our recreational trail behind these houses? It is referred to as an access road.
 - (b) (Sheet R-01) Should the I-wall adjacent to Northcote be changed to a levee? Should we show anything about Cabela's tie-back levee and their trail tying into ours?
 - (c) (Sheet R-04) Be sure there are enough vehicle barriers to keep vehicles from going around.
 - (d) Is it possible to order any extra vehicle barriers, and barriers with raised latching devices to help replace missing and broken ones in other areas of the project.
 - (e) Will any fencing be required on Cabela's, or North Township, property to secure their facilities from people using the trail?
 - (f) Where our trail ties in with the Wicker Park trail, should there be a gate which could be locked to keep people out after dusk?
 - (g) We may need to provide a detail of our crossing over the NSRR and Grand Blvd. to assure compliance with the railroad.
- (2) We only have several electric operators for the sluice gates for the entire project. Would it be possible to order some extras to distribute as part of the emergency response plan?
- (3) Will all ramps for recreational trails be paved, and what is the possibility of paving trails in this area?
- (4) Sheet C-08
 - (a) Change sheet pile to earthen levee east of Northcote
- (5) Sheet C-26
 - (a) Remove staging area
- (6) Should we contact Allen Egilmez from INDOT to give them our 50% review and indicate to them that our process is beginning to construct the line of protection in this area? I feel we should indicate to them what our schedule is for construction in this area in order that they may coordinate their schedule to complete their pump station near the Tri-State Bus Terminal with the same time frame as our completion for our line of protection. It also may be possible that some other work may need to be done in our area of construction that would need to be done as part of their project.

If you have any questions regarding these additional comments, please let me know.

Jim Pokrajac, Agent
Engineering/Land Management

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Groboski, John A LRC" <John.A.Groboski@lrc02.usace.army.mil>;
<joseph.j.schmidt@lrc02.usace.army.mil>; "Samara, Imad LRC"
<Imad.Samara@lrc02.usace.army.mil>; "Lavicka, Kelsey W CPT LRC"
<Kelsey.W.Lavicka@lrc02.usace.army.mil>
Sent: Wednesday, August 02, 2006 12:12 PM
Subject: Stage V- Phase II 50% Review

Gentlemen,

Stage V- Phase II 50% review is very different from any other review we have done before. We incorporated two entirely different projects that were 6-7 years old into one set, and any previous comments for either of these sets that were referenced to drawing numbers were lost. As I requested, we need another review prior to the 100% review that would allow each of the reviewers the opportunity to physically see how each of them are impacted. This would still be a response that would include small details, corrections, supplements, etc. In a conversation with John Groboski today, I concur that we will not be changing any of the work limits because the LCRBDC has already completed legals based upon your most recent real estate provided to us, and offers have already been sent out, and some have been accepted.

In regard to the reviewers responding with their comments via Dr. Checks, I agreed with John today that I will provide the Army Corps with a list of all reviewers, their e-mails, addresses, phone and fax numbers, in order that you may coordinate and direct each of them as to what you need them to do. As I explained in the past, a number of the reviewers are not as familiar with computers as you may think, and are confused by this procedure. However, I agree that once everything is submitted via Dr. Checks, it is a good way for the Corps to document local concerns.

This review has more reviewers than any other project we have done in the past. It involves 9 different pipeline companies, the NSRR, North Township, Highland, Hammond (and all of their parks, sanitary, street, and water departments), Indot, Cabelas, and various recreational planning groups. As I said, I will provide you a detailed list, and will distribute the next set as is our normal procedure and responsibility. Correct me if I am wrong, but I thought the Corps would answer any questions regarding response procedures, and assuring they submit comments by a certain deadline.

I have only received copies of transmittals of information submitted directly to you, or if they were submitted to me because of lack of familiarity with Dr. Checks, I forwarded them to John. If you have any suggestions to improve the response process, please let me know and I will work with you to implement this process.

Thanks,

JIM

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
To: "Groboski, John A LRC" <John.A.Groboski@lrc02.usace.army.mil>
Cc: <imad.samara@usace.army.mil>; "Kelsey Lavicka" <kelsey.lavicka@usace.army.mil>
Sent: Wednesday, August 09, 2006 2:26 PM
Attach: Reviewer List.doc
Subject: Reviewers List - Stage V Phase 2

John:

As per your request, I am attaching the information for the Reviewers List for the 50% review for Stage V Phase 2. I have provided the name, who they represent, phone number, and email address. If you need any further information, please let me know.

I hope that this information will be useful in coordinating the future "Dr. Checks" responses as well as providing prints and specifications to the people listed on the Reviewers List as part of the next BCOE review process prior to the 100% submittal. If you have any questions, please contact me.

Jim Pokrajac, Agent
Engineering/Land Management

1.5

8/9/2006

MUNICIPALITY POINTS OF CONTACT:

John Bach, Highland Public Works Director, Town of Highland, Public Works Department, 3333 Ridge Road, Highland IN 46322, Phone 219/972-5069, Fax 219/972-5097, jbach@highland.in.gov

Terry Hodnik, (engineering consultant to the town of Highland) Nies Engineering, 2421 – 173rd Street, Hammond IN 46323-2132, Phone 219/844-8680, Fax 219/844-7754, thodnik@niesengineering.com

Alex Brown, Superintendent, Highland Parks & Recreation Department, Lincoln Center, 2450 Lincoln Street, Highland IN 46322; Phone 219/838-0114, Fax 219/972-7584; ABrown@highland.in.gov

Jim Mandon, Town Engineer, Town of Munster, 1005 Ridge Road, Munster IN 46321, Phone 219/836-8810, Fax 219/836-8350, jmandon@munster.org

Stan Dostatni, City Engineer, Hammond City Hall, 5925 Calumet Avenue, Hammond IN 46320, Phone 219/853-6336; Fax 219/853-6304, Sjd1948@sbcglobal.net

Dean Button, (Hammond utility consultant) SEH Engineering, 9200 Calumet Avenue, Suite N501, Munster IN 46321, Phone 219/513-2500; Fax 219/513-2501, dbutton@sehinc.com

Mike Hickey, (Hammond Sanitary District consultant), SEH Engineering, 9200 Calumet Avenue, Suite N501, Munster IN 46321, Phone 219/513-2500; Fax 219/513-2501, mhickey@sehinc.com

Dennis Simala, (representing North Township), North Township Trustee's Office, 5947 Hohman Avenue, Hammond IN 46320, Phone 219/932-2530 Ext 329; Fax 219/937-4412; simalad@ntto.net

Mark Nienhueser, Director of Construction/Facilities, Cabela's, One Cabela Drive, Sidney NE 69160; Phone 308/255-2634; Fax 308/255-7626; mark.nienhueser@cabelas.com

Michael Johnston, (INDOT coordination), Lawson-Fisher Associates, 525 West Washington Avenue, South Bend IN 46601; Phone 574/234-3167; Fax 574/236-1330; mjohnston@lawson-fisher.com

Brian Poland (Hammond City Planner), City of Hammond, Planning Department, 649 Conkey Street, Hammond IN 46320; Phone 219/853-6397; Fax 219/853-6500; planner@gohammond.com

Phil Gralik (LCRBDC engineering consultant), R. W. ARMSTRONG COMPANY, 8300 Broadway, Merrillville IN 46410; Phone 219/738-2258; Fax 219/738-2259; pgralik@rwa.com

UTILITY & PIPELINE POINTS OF CONTACT:

Don Samala, Buckeye Partners, 5002 Buckeye Road, Emmaus PA 18049, Phone 484/232-4303; Fax 484/232-4289; DSamala@buckeye.com

Michael Nargang, BP AMOCO, 8230 Whitcomb, Merrillville IN 46410; Phone 219/736-5866, Ext. 327

Dave Woodsmall, Marathon Ashland Pipelines, 277 Streamwood Drive, Valparaiso IN 46383; Phone 219/477-4001

Patrick Nwakoby, Explorer Pipeline, P. O. Box 2650, Tulsa OK 74101-2650; Phone 918/493-5172; Fax 918/493-5148

Fred Hipshear, Wolverine Pipeline Company, 8105 Valleywood Lane, Portage MI 49024-5251; Phone 269/323-2491 Ext. 24; Fax 269/323-9359;
Fred_Hipshear@wplco.com

Mark Pasyk, Utility Highway Affairs, NIPSCO, 801 E. 86th Avenue, Merrillville IN 46410; Phone 219/647-4299
mlpasyk@Nisource.com

Bob L. Hardt, ConocoPhillips Pipeline, P. O. Box 277, Ballwin MO 63022; Phone 636/391-1660; Fax 636/230-9010; Bob.L.Hardt@Conocophillips.com; Local contact is Gary Hanten, IL/IN Project Engineer, ConocoPhillips, 400 East Columbus Drive, East Chicago IN 46312; Phone 219/397-6666 Ext 307; Fax 219/397-0706;
Gary.L.Hanten@conocophillips.com

RAILROAD CONTACT:

Mark Sawyer, Norfolk Southern Railway Company, 1200 Peachtree Street, N.E. 12th
Floor, Atlanta GA 30309-3579; Phone 404/529-1364; Fax 404/527-2589;
Mark.Sawyer@nscorp.com

Danny Young, Norfolk Southern Railway Company, Phone 404/962-5544;
Danny.Young@nscorp.com

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Egilmez, Allen" <ALLENE@ucea.com>
Cc: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Lavicka, Kelsey W CPT LRC" <Kelsey.W.Lavicka@lrc02.usace.army.mil>
Sent: Friday, August 25, 2006 10:05 AM
Subject: Re: US 41, Phase 1-A, Lake County, Des. No. 0300049

Allen,

I have set up the meeting for Thursday, August 31 at 10:00A.M. (Chicago time) at the Griffith Army Corps office. I will forward you the directions on how to get there separately. If you need any technical information, you may contact Imad via E-mail. Please confirm.

JIM

----- Original Message -----

From: Egilmez, Allen
To: Jim Pokrajac
Cc: Samara, Imad LRC ; Lavicka, Kelsey W CPT LRC ; dgardner@nirpc.org ; Richter, Dave ; Hammond, Chris ; Bryant, Keith ; Brittain, Russ ; mbari@indot.in.gov ; hpatel@jsengr.com ; Wright, John
Sent: Friday, August 25, 2006 8:52 AM
Subject: RE: US 41, Phase 1-A, Lake County, Des. No. 0300049

Jim,

Except for next Monday (and Labor Day), I am open for the next three weeks. The sooner you can schedule it, the better.

Allen

From: Jim Pokrajac [mailto:jpokrajac@nirpc.org]
Sent: Friday, August 25, 2006 9:41 AM
To: Egilmez, Allen
Cc: Samara, Imad LRC; Lavicka, Kelsey W CPT LRC; dgardner@nirpc.org
Subject: Re: US 41, Phase 1-A, Lake County, Des. No. 0300049

Allen,

I talked to Imad the other day and we both feel that a meeting should be scheduled between yourselves, the army corps, and the Little Cal. We should probably discuss our modified design in this area which might have some impacts on your original design. In addition, the timing of construction between your project, our flood control project, and Cabela's (which includes some major renovations to Indianapolis Boulevard, North of the river) could also be discussed. Ideally, the timing of the completion of your pump station and the completion of our flood control project in this area should be done approx. the same time to receive the full benefits of both of our projects. As Imad indicated, we are at the 50% level of the design review, and will probably advertise next Spring. Please let me know of a few dates that would be good for you, and I will facilitate this with the Corps.

Thanks,

JIM

----- Original Message -----

From: Egilmez, Allen
To: Jim Pokrajac ; Samara, Imad LRC

Cc: hpatel@jsengr.com ; [Brittain, Russ](#) ; [Richter, Dave](#) ; [Hammond, Chris](#) ; [Bryant, Keith](#) ; [Wright, John](#) ; GMROCZKA@indot.in.gov

Sent: Tuesday, August 15, 2006 7:42 AM

Subject: RE: US 41, Phase 1-A, Lake County, Des. No. 0300049

Jim,

At this point, our primary concern is with the construction schedule of the levee. INDOT needs a commitment on the schedule so they can "un-suspend" the project we are designing and assign a Ready for Contracts date. If we can get a firm date on the levee construction, we can set up our plan development schedule accordingly. Once we begin design, we can then start talking about details and coordination between both projects.

If you have a date in mind, I think it would be appropriate for the LCRBDC to send a letter to INDOT (addressed to John Wright) outlining the construction schedule for the levee.

Please contact me if you have any questions.

Allen

From: Jim Pokrajac [<mailto:jpokrajac@nirpc.org>]

Sent: Friday, August 11, 2006 11:56 AM

To: Egilmez, Allen; Samara, Imad LRC

Subject: Re: US 41, Phase 1-A, Lake County, Des. No. 0300049

Allen/ Imad

It appears that the week of August 21- 25 works, with the exception of August 21. I have pump station inspections all week, except Friday the 25th. The following week I am available on the 29th, the 31st, or Sept.1.

I have several questions:

1. We haven't established the entire purpose of the meeting. Do we want to invite the Town of Highland, North Township, or any other impacted parties.
2. Should we just involve Indot, the COE, and the LCRBDC to discuss design and scheduling.
3. Would we accomplish the by just setting up a conference call.
4. what information does Allen need prior to the meeting. If you need plans or specs, I think you could coordinate this with the Coe, whereby they could post the pertinent drawings and you could download them.

Please let me know and if we do decide to involve other parties I'll make the necessary arrangements locally.

Thanks,

JIM

----- Original Message -----

From: [Egilmez, Allen](#)

To: [Samara, Imad LRC](#) ; [Jim Pokrajac](#) ; [Lavicka, Kelsey W CPT LRC](#)

Sent: Wednesday, August 09, 2006 3:18 PM

Subject: RE: US 41, Phase 1-A, Lake County, Des. No. 0300049

20



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 BILLER, Chairman
Governor's Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's
Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond
Appointment

STEVE DAVIS
Dept. of Natural Resources
Appointment

R. KENT GURLEY
Lake County Commissioners'
Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 2006

CHAMMOND

TO: Munster Landowners

RE: An easement on your property to construct a new levee

Dear Landowner:

This letter will inform you that a surveyor and appraiser contracted by the Little Calumet River Basin Development Commission will be contacting you to acquire an easement on your property. The easement will allow the construction of a flood protection levee. The appraisal will determine the fair market value of the easement and soon you will receive a Uniform Land Easement Offer delivered by certified mail from the Little Calumet River Basin Development Commission. The appraisal must be in compliance with the *Uniform Appraisal Standards for Federal Land Acquisitions Fifth Edition/Revised 2000 Rules* and the *Uniform Standards for Professional Appraisal Practice Manual*.

The easement is needed for the Little Calumet River Flood Control and Recreation Project, a federal construction project of the Army Corps of Engineers that will provide flood protection along the Little Calumet River in Northwest Indiana. The Little Calumet River Basin Development Commission is the local sponsor, an agency of the State of Indiana which must acquire all lands, easements, and rights-of-ways needed for construction of the levees, ditches, and flood protection structures. When completed the project will protect over 9,500 homes and businesses from flooding and remove the area from flood plain designation.

For more information please call the following:

- office number: 219-763-0696
- Dan Gardner, Executive Director (for project information)
- Judith (Judy) Varnos, Land acquisition (for appraisal information)
- Jim Pokrajac, Engineering (for survey information)

We thank you for your cooperation.

Respectfully,

Dan Gardner, Executive Director
Little Calumet River Flood Control and Recreation Project



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 BILLER, Chairman
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JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 29, 2006

Mr. Greg Kicinski
IN Dept of Transportation
100 N. Senate Avenue, N855
Indianapolis, Indiana 46204-2249

Dear Greg:

I have enclosed a copy of a letter that was sent to you on June 20, 2005 along with a letter sent from Richard Whitney, Deputy Commissioner/Chief Financial Officer for INDOT, dated April 15, 2004. These letters are in reference to the construction at both the Grant Street and Broadway interchanges with I-80/94. It appears that construction in this area has been completed. The letter from Deputy Commissioner Whitney indicated that he requested that INDOT would pay for all of this work with 100% state funds and also that the full amount of state funds be credited toward the LCRBDC's match requirement for the Army Corps federal funding. In our letter to you dated June 20, 2005, we requested that in order for us to get credit for these costs, we would need a detailed breakdown of what construction items and associated costs were incurred that were related to the flood protection system for the Little Calumet River. Could you provide us this information in order that we can begin our process for crediting this project with the Army Corps of Engineers?

The completion date for the flood control construction for the entire Little Calumet River project has been set for December 2009. Congressman Peter Visclosky has communicated that all of the construction for the project be completed no later than that date, in order that all of the residents may come out of the floodplain and additional lands be made available for future development. The Grant Street and Broadway interchanges are integral for the city of Gary to come out of the floodplain as part of FEMA requirements and for the non-Federal crediting. If you have any questions regarding this request, please contact me at 219-763-0696 or littlecal@nirpc.org.

Sincerely,


Dan Gardner
Executive Director

/sjm
Encl.
Cc:

Honorable Peter Visclosky, *Congressman*
Richard Whitney, *INDOT*
Allen Egilmez, *United Consulting*
Imad Samara, *Project Manager, ACOE*
Geraldine Toussant, *Deputy Mayor, Gary*
Arlene Colvin, *Chief of Staff, LCRBDC member*

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Smales, Donald" <dsmales@greeley-hansen.com>
Cc: <luci@garysan.com>; "Dwain Bowie" <dwain.bowie@unitedwater.com>; "Niec, Jay" <jniec@greeley-hansen.com>; "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Lavicka, Kelsey W CPT LRC" <Kelsey.W.Lavicka@lrc02.usace.army.mil>
Sent: Thursday, August 24, 2006 4:08 PM
Subject: Re: 27TH and Chase levee pump station

I had a conversation with Imad Samara (project manager for the army corps) today and he indicated to me that they would be going through their normal review process for this project. They are in their final stages of engineering and Imad anticipates that it will be going out for review by mid-September, and that representatives from Gary will have an opportunity to review and comment on this set. Also, I am currently in the process of obtaining the necessary easements to do this project. If you have any questions, or need any other information, please let me know.

JIM

----- Original Message -----

From: Smales, Donald
To: Jim Pokrajac
Cc: luci@garysan.com ; Dwain Bowie ; Niec, Jay
Sent: Wednesday, August 23, 2006 2:48 PM
Subject: 27TH and Chase levee pump station

Jim:

Per our conversation earlier today, please provide the GSD, WREP and Greeley and Hansen copies of the most recent design document for the ACOE's proposed pump station to be located in the vicinity of 27th and Chase Street in Gary.

Thank you.

Don Smales
 Greeley and Hansen LLC
 567 South Lake Street
 Gary, Indiana 46403
 Phone 219-938-8354
 Fax 219-938-8376
dsmales@greeley-hansen.com

RECREATION REPORT

For meeting on Wednesday, September 6, 2006

**(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.
Report period is from July 27 – August 30, 2006)**

RECREATION – PHASE I

(This contract included recreational facilities for Lake Etta, Gleason Park, Stage III (trails) and the OxBow area in Hammond.)

A. OXBOW (Hammond)

1. October 28th, 1998 was the date that this facility was turned over to the City of Hammond.

B. GLEASON PARK (Gary Parks & Recreation)

1. October 28th, 1998 was the date this facility was turned over to the Gary Parks & Recreation Department.

C. LAKE ETTA (Lake County Parks)

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

D. CHASE STREET TRAIL (City of Gary)

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

EAST REACH RECREATION

- A. At this point in time, the existing construction contracts in the East Reach are almost all completed. The only remaining area of construction is the Betterment Levee – Phase II.
- B. Currently, the joint recreation venture with the Army Corps is completed; 90% of the completed East Reach levees have stoned trails completed; the remainder of East Reach trails are currently being coordinated and should be included in an upcoming recreation contract.
- C. Recreation trail re-alignments will be required in the East Reach due to heavy traffic in the proposed crossings at Grant Street and Broadway.
 1. **Broadway to Harrison Crossing – Stage II-3B – Crossing at Broadway** (currently on hold until the next recreation contract.)
 - Additional land, and some construction, will be required to extend a recreation trail along both the sidewalks East and West of Broadway to allow recreation trail continuation.
 - Upon completion of I.U. Northwest modifications on, and adjacent to, Broadway, we may be able to install a permanent trail crossing south of the river and along the line of flood protection, as originally proposed by the COE (Ongoing)
 2. **Harrison to Grant Street Crossing – Stage II-3C – Crossing at Grant** (currently on hold until the next recreation contract.)
 - In the Corps letter dated February 7th, 2002, they indicated, under the “remaining East Reach recreation features” response, that these remaining

features will be incorporated into the next recreation contract.

- As part of the Stage III Remediation contract, the access roadway, and ramp up to the existing recreation trail, have been completed, and accepted, as per the inspection on June 23, 2005.
 - The remainder of the trail system is currently proposed along the east side of Gilroy Stadium to 32nd Street, then west to Grant, where crossing could be done at the existing stop light.

3. EJ&E at-grade crossing – East of Cline Avenue

- A. A letter was sent to the EJ&E RR on March 11, 2005 requesting them to re-visit their requirements which would allow the LCRBDC to install a new at-grade crossing for a recreational trail.
 - A letter was received from the EJ&E RR on April 6 indicating they will not allow an at-grade crossing in this area. They suggest the topography would be most ideal for an under grade crossing.
 - It is currently being reviewed by the Corps. Above grade is restricted by real estate and cost, and the nearest at grade crossings are too far away. This could be done as part of the final Recreation Phase II contract. (The re-engineering will be coordinated prior to the release of the Recreation Phase II project).

WEST REACH RECREATION

Cline Avenue Crossing:

1. LCRBDC has contracted First Group Engineering (Dennis Cobb) to coordinate crossing Cline Avenue at the NIPSCO right-of-way.
 - A letter was received from INDOT on March 4 (dated March 1) indicating they had no objection to this crossing.
 - At the March 15, 2005 Real Estate meeting, the COE indicated that this crossing, and the trail from Cline east to the EJ&E RR will be done as part of an upcoming construction contract.
 - **Original design information from RANI Engineering for Stage VI-2 was sent to the Corps on August 2, 2006 requesting an engineering review and concurrence, as well as what contract it could be released with.**

Tri-State recreational trail tie-in for the Highland/Wicker Park/Erie Lackawanna Trail System: (Part of Stage V – Phase 2 construction.)

- A. In a conversation with Mr. David Orrison (NSRR Coordinating engineer) in January 2005, he indicated that the LCRBDC could not cross over their railroad adjacent to the NIPSCO right-of-way west of Kennedy Avenue (Awaiting the letter).
 1. A letter of reminder was sent to the NSRR on April 4th requesting their position in writing. (No response as of June 29, 2005)
 2. Refer to Stage V-2 (V-2A portion) in the Engineering Report for general information.
 3. LCRBDC and the Corps agreed on a conference call on February 16, 2005 that the recreation trail bridge from west of Indianapolis Blvd. would be re-located to an area east of the NIPSCO R/W, west of Kennedy Avenue.

(Refer to Item #1 of a letter to the Corps on May 11 requesting written documentation of this major change)

- This will be coordinated in a meeting with Hammond and Highland. We will then be able to cross at an existing at-grade crossing which is to the south on Grand Avenue.
- A letter was sent to the Corps on May 11, 2005 requesting coordination information for both real estate and engineering issues.

C. Stage VIII Trails:

1. Currently on hold as part of the Stage VIII construction due to lack of funding.
2. We received a letter from NICTD on October 15th, 2001 (dated October 9th) indicating problems with the location of our trail on their R/W under I-80/94
 - They feel it is a safety concern and suggested we re-route our trail along their R/W to 173rd Street.
3. A meeting was held with NICTD on March 11th, 2002, 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.
4. The trail alignment in this area will be re-visited when the Stage VIII plans come up for review and comments.
 - As per the revised schedule for construction and expenditures received from the Corps at the June 14, 2005 Real Estate meeting, Stage VIII plans and specifications will be ongoing from July 2005 until October 2007.

GENERAL:

At a coordination meeting with the Army Corps on May 24, 2005 to review the scheduling and funding for the rest of the project, it was agreed that the line of protection should be the focus of first available money.

- Recreation, river clean-up, and landscaping would be done secondarily.
- This would allow the municipalities to come out of the floodplain at an earlier date.

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
Sent: Wednesday, August 02, 2006 5:18 PM
Subject: Fw: Cline Avenue recreational crossing

Imad,

I found an old file from Rani that shows some general information and correspondence regarding the recreational trail crossing at Cline Avenue, at the existing stoplight. I also found three options we were considering at that time. I have enclosed them for your information. I will give this to you at our Commisioner's meeting on August 2, 2006. I feel Dennis Cobb (our consultant) could pursue this with Indot and get the necessary permits. However, I think he needs more detail to show them. Could you review what we have and give me something that he could use in this process? Would you also like to consider adding this onto the existing Stage VI- Phase II project, or would this possibly be incorporated into an upcoming contract for the work that would have to be done between Cline and the EJ&E railroad? I think we need to move on this as soon as possible in order to deal with the current personnel at Indot. If we deal with a new group, we may lose this opportunity to cross at this location. I hope we don't have to go to our alternative plan to cross to the South at Highway Avenue, and then through the Griffith Industrial Park. It would require alot of real estate and engineering coordination, as well as a considerable amount of additional money. Please let me know how and when we can proceed.

Thanks,

JIM

----- Original Message -----

From: Jim Pokrajac
To: Samara, Imad LRC
Sent: Thursday, July 27, 2006 3:48 PM
Subject: Cline Avenue recreational crossing

Imad'

Would you please check your files to see if you still have any old details of the recreational crossing at Cline Avenue. I realize that Rani did the design and that it was probably deleted, but I think that Dennis Cobb could pursue this with Indot to get the necessary permits. Please let me know if you still have anything that he could use in his Indot coordination.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

STAGE V (Combines V-2 and V-3)
Deadline = September 2006 for V-3
December 2006 for V-2

Kennedy Avenue to Northcote Avenue
40 Acquisitions.

<u>DC#</u>	<u>OWNER – PROPERTY DESCRIPTION</u>	<u>KEY NUMBER</u>	<u>STATUS</u>
DC 1101	Gerald Stack (owner address: 1528 Parkview, Whiting, 46394) E.150" of School Lot 20 Ly'g S. of N. 1322.04" E. Line Meas. 16-36-9 .762 acres	26) 37- 0047- 0010 offer = \$5,950	Offer to landowner 2/9/06. No response to calls; mail returned "unclaimed." Condemnation filed 5/28 in Circuit Court, filed 6/3/06 in Superior Court. Hearing scheduled for 10/25/06.
DC 1103	Whiteco Industries, Inc. (owner address: 1000 E. 80th Pl. Merr. 46410 Whitco First Addition Lot 9	26) 36-0524-0009 offer = \$45,400	Offer out 2/1/06. Dan negotiating for a donation. Whiteco has asked for a list of our owned properties to possibly erect billboards. We supplied list. Whiteco on 8/15/06 directed its attorney to execute the offer and easements. Whiteco signed offer on (date)
DC 1104	J. & A. Enterprises, an IN Partnership (Wendy's) (owner address: 617 Merrillville Rd Crown Point, 46307) Whitco First Addition Lot 8	26) 36-0524-0008 offer = \$29,000 (\$33,350)	CLOSED 8/7/06.

DC 1107	Lake County Indiana Convention and Visitors Bureau of Lake County (owner address: 5800 Broadway, Merr. 46410) Whitco First Addition Lot 7	26) 36-0524-0007 offer = \$3,750	Offer mailed to landowner 1/16/06. Landowner requested easements staked out. Did. Dan in contact with attorney Kuzman. We are negotiating for a donation. Landowner requested appraisal. Mailed copy 6/19/06. Also see DC 1103 concerning signs. DC 1103 has interest in this property.
DC 1112	NIPSCo North Easement on R/W W 150' of E2 SW N of river 16-36-9	Same as DC 1113	ULO went out 2/9/06. As of 8/3/06 LCRBDC waiting on 50% engineering drawings to give to NIPSCo for review.
DC 1113	NIPSCo South Easement on R/W W 150' of E2 SW S. of river 16-36-9	16) 27-0003-0003 Offer \$36,100	See explanation of DC 1112.
DC 1115	Mercantile National Bank Trust 3751 (Owner address: 7950 Kennedy c/o Donald Webber, Highland 46322) Lot 13 Homestead Commercial Addition	16) 27-0283-0013 Offer \$12,900	CLOSED 7/18/06.
DC 1115A	Town of Highland First Alley West of Kennedy	No key number Offer = see 1116 Donation	CLOSED 7/10/06.
DC 1116	Town of Highland Strip 54.4' W Side & 38.88' E Side Pt. Gov't Lot 25 & 26 E2 SW 16-36-9 0.783 acres	16) 27-0003-0006 Offer = \$33,600 Donation	CLOSED 7/10/06.
DC 1117	Town of Highland Strip 20' Pt. Gov't Lot 25 & 26 Pt. E2 SW 16-36-9 Containing 0.551 acres	16) 27-0003-0005 Offer = see 1116 Donation	CLOSED 7/10/06.
DC 1118	Burton R. Brin, et. al 2741 North Drive Highland Gardens Lot 26 Block 1	16) 27-0288-0026 Offer = \$5,950	CLOSED 7/14/06.
DC 1119	John & Erika Dananay 2735 North Drive Highland Gardens Lot 25 Block 1	16) 27-0288-0025 Offer = \$4,000	CLOSED 1/25/06.

DC 1120	George Franklin, III 2729 North Drive Highland Gardens Lot 24 Block 1	16) 27-0288-0024 Offer = \$3,800	CLOSED 4/20/06.
DC 1121	Russell & Donna Antczak 2727 North Drive Highland Gardens Lot 23 Block 1	16) 27-0288-0023 Offer = \$4,000	CLOSED 1/28/06.
DC 1122	Janis C. Panku 2723 North Drive Highland Gardens Lot 22 Block 1	16) 27-0288-0022 Offer = \$3,400	CLOSED 3/14/06.
DC 1123	Phyllis June Pritchett 2719 North Drive Highland Gardens Lot 21 Block 1	16) 27-0288-0021 Offer = \$2,700	CLOSED 2/13/06.
DC 1124	Robert & Ruth Williams 2715 North Drive Highland Gardens Lot 20 Block 1	16) 27-0288-0020 Offer = \$1,770 Close=\$2,035.50	CLOSED 2/27/06. Landowner accepted 15% increase.
DC 1125	Joseph & Crystal Sadewicz 2711 North Drive Highland Gardens Lot 19 Block 1	16) 27-0288-0019 Offer = \$3,600	CLOSED 1/25/06.
DC 1126	Alex Sakelaris 2709 North Drive Highland Gardens Lot 18 Block 1	16) 27-0288-0018 Offer = \$3,200	CLOSED 2/1/06.
DC 1127	Centier Bank # 1391 (Dave Laterneau) (formerly First Bank of Whiting #1391) 2707 North Drive Highland Gardens Lot 17 Block 1	16) 27-0288-0017 Offer = \$4,300	CLOSED 3/30/06.
DC 1128	Frances Pauline Danner 2705 North Drive Highland Gardens Lot 16 Block 1	16) 27-0288-0016 Offer = \$3,900	CLOSED 2/18/06.

DC 1129	Alice M. Germak 2703 North Drive Highland Gardens Lot 15 Block 1	16) 27-0288-0015 Offer = \$8,470	CLOSED 1/27/06.
DC 1130	Shirley Shreier 2701 North Drive Highland Gardens Lot 14 Block 1	16) 27-0288-0014 Offer = \$12,760	CLOSED 3/24/06.
DC 1169	Norfolk & Southern Railroad S. River W2 SW Sec.16,T36,R9 North of River 3.45 ac. / South of River 2..64 ac.	16) 37-0047-0001 North of River 16) 27-0003-0004 South of River Offer \$16,350	Uniform Land Offer sent 7/28/06. Corps is hiring an engineering consultant to negotiate with the railroad.
DC 1171	Virginia Young Lot 21 Block 1 Wicker Park Manor	16) 27-0164-0021 Offer = \$2,880	CLOSED 4/4/06.
DC 1172	Lake County Trust # 3556 School lots 22 and 23 except E 100" of Lot 22 in W ½ of SW ¼ N of Riv. 3.04 acres.	26) 37-0047-0011 Offer \$68,135	Offer sent 2/22/06. Received call from attorney on 3/16 requesting copy of appraisal and engineering. Judy sent 3/23. Owner wants to sell easement area in fee. With Cabela acceptance of levee design change a new survey has been completed. Old survey had two easements (perm., temp.). The new survey has three easements (perm., temp., flow.) Received new surveys on 6/16/06. Appraiser can't begin second appraisal until 8/7/06.
DC 1173	Hammond Center Associates Pt E1/2 SE ¼ Sec. 17-36N-R9W 9.14 acres (Builder's Square area)	26) 37-0051-0017 Offer \$82,300	Offer was on hold due to possible developer's donation. On 6/14/06 we learned "no developer." Offer sent to current landowner 7/31/06. Second packet sent to current landowner 7/28/06, Landowner signed and requested wire transfer of money before returning signed easements. Did on (date).
DC 1174	Hammond Vacant Association Ltd. Partnership Pt. Lots 1 & 2, Sec. 17, T36, R9 & Vacated Alley Betw. SE Ave. & Wicker "Classified Wildlife" 24.372 acres	26) 37-0051-0007 Offer \$40,700	Landowner signed offer 3/24/06. Attorney has problem with file. He'll follow-up.

DC 1175	Gary Murphy Pt. SE ¼ Sec.17, T36, R9 East of Indianapolis Blvd. 5.194 acres	26) 37-0051-0013 Offer \$171,025	Attorney researching legality of tax title transfer. At Real Estate meeting 5/06 agreed to have second appraisal completed. Did in June and July then irreconcilable problems between appraiser and reviewer. Now a new appraisal has been assigned on 8/7/06.
DC 1177	Hammond Acreage Partners Ltd Partnership (K-Mart) Pt. SE ¼ of Indianapolis Blvd... Sec. 17, T36, R9 11.13 acres	26) 37-0051-0012 Offer \$29,260	Offer was on hold for "possible developer" to donate easements. On 6/14/06 we learned "no developer." Sent offer on (date). Landowner now requesting increase to \$124,000. Negotiated to \$100,000 (more than the Corps 15%). We'll submit Administrative Settlement for Corps approval to prevent time delay of condemnation.
DC 1180	State of Indiana (INDOT) SE ¼ Sec.17 T36, R9 along Indianapolis Blvd (south of the river)	Various Key Numbers Offer \$	Possible Cabela entrance? Cabela's needs entrance. Hammond, INDOT, Corps, LCRBDC coordinating drawings and easements needed. Dan and Jim in touch with parties involved. Hammond has verbally stated they will donate.
***** Eliminated DC 1182	Cardinal Service, Inc. (Tri-State Coach) SE ¼ Sec. 17, NE ¼ Sec. 20 NW ¼ Sec. 21 T36, R9 total 6.79 acres±	27-0419-0001 27-0005-0009 27-0006-0001 Offer \$	Based on modified Corps drawings this acquisition has been eliminated, however, nothing in writing from Corps. LCRBDC waiting to inform landowner until it is a certainty that acquisition is not needed. E-mail received from Corps 8/7/06 is official notice that acquisition is eliminated based on those modified drawings.
***** Eliminated DC 1183	Stan Petrides		Based on modified Corps drawings this acquisition has been eliminated, however, nothing in writing from Corps. LCRBDC waiting to inform landowner until it is a certainty that acquisition is not needed. E-mail received from Corps 8/7/06 is official notice that acquisition is eliminated based on those modified drawings.
DC 1185	City of Hammond (Roadway easements west of Rte. 41) Southeastern Gardens Block 90 Exc. E lying pt.	26) 36-68-1	Cabela has accepted a change in engineering. Levee and flowage from Wicker will now be on Cabela's property. City just transferred lots to Hammond Redevelopment. We were waiting on INDOT for their decisions on this road. Agreed at Corps/LCRBDC 8/11/06 real estate meeting to acquire easement without INDOT.

***** DC 1185-A	City of Hammond (Easement on Corrine Drive)	Key number Offer = \$6,980	Easement on Kennedy Avenue (west side of Kennedy). Hammond has stated that it will donate easements We'll present easements to council with DC 1185.
DC 1198	Wicker Memorial Park Golf Course (North Township Trustee as Owner)	Need key # Offer \$190,575	Appraisal approved 2/10/06. Corps has agreed to move the levee to Cabela property. Faxed survey and hydrology info to township attorney on 3/16/06. Dan will make presentation to the township board. Appraisal needs to be updated as we need less land now. Received new drawings 8/3/06. We will present easement agreement to North Township Board while appraisal (assigned 8/9/06) is being completed.
DC 1199-A	Cabela's Retail, Inc. (was Woodmar, now Cabelas) Pt. Se Sec. 17, T36, R9 4.805 acres M/L This and the next three parcels are Cabela's.	26) 37-51-10 Offer: \$811,100	Appraisal on Woodmar approved 6/10/05. Now Cabela's has verbally agreed to accept a modified levee and flowage easement Received new drawings form Corps on 8/2/06. Cabela more interested in construction than appraisal. They'll sign easement agreements before offer. New appraisal assigned 8/7/06. We'll do appraisal and make offer later. Attorney will complete easement agreements for presentation to Cabela's.
(same as DC 1199-A) DC 1199-B	Cabela's Retail, Inc. (was Woodmar, now Cabelas) Pt. SE Lts 1& 2 Sec. 17, T36, R9 4.66 acres	26) 37-51-9 See 1199-A offer.	Same as DC 1199-A (Consolidate into DC 1199)
(same as DC 1199-A) DC 1199-C	Cabela's Retail, Inc. (was Woodmar, now Cabelas) Pt. SE Lts 2 & 3 Sec. 17, T36, R9W 93.273 acres & Pt. ly'ng N of river in E1/2 Sec. 20, T36, R9 subj. to easement	26) 37-52-16 See 1199-A offer.	Same as DC 1199-A (Consolidate into DC 1199)

<p>(same as DC 1199-A)</p> <p>DC 1199-D</p>	<p>Cabela's Retail, Inc. (was Woodmar, now Cabelas) Pt. S of river W of C. & O. RR SE Sec. 17, T36, R9 15.531 acres</p>	<p>26) 27-5-1 See 1199-A offer.</p>	<p>Same as DC 1199-A (Consolidate into DC 1199)</p>
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LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: 9-6-06

LOCATION: 6100 Southport Rd- CHAIRMAN: Bill Biller

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	Elizabeth Johnson	Congressman Visclosky
2	Steve Enser	
3	Imad Samara	
4	Bill Petrides	
5		
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SUMMARIZATION SHEET TO PROVIDE TELEMETRY FOR THE SIX GARY PUMP STATIONS

Attached is a quote from AUSTGEN ELECTRIC to provide telemetry for the six pump stations in Gary. It is broken down by material, labor, and a 1-year subscription. Also enclosed is literature on the remote monitor that will be installed.

RECOMMENDATION:

Staff recommends paying for the material cost in the amount of \$9,560, as well as a one-year subscription for the six stations in the amount of \$930 for a total cost of \$10,490.

Staff will pursue with the city of Gary that they be responsible for the labor cost to install this material at each of the six stations in the amount of \$5,750.

Staff feels that by providing telemetry for these stations, it will improve the coordination for the emergency response operations that will be performed by the city of Gary during a flood event. Currently, the Army Corps only provided a flashing red light at each station that would indicate that there was a problem. The only way Gary would be aware of a pump station malfunction would be if they drove by each of these scattered six stations. By providing telemetry, they would immediately know if there was a problem and could address it immediately.

Jim Pokrajac

From: "Mike Austgen" <mike@austgen.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Tuesday, September 05, 2006 3:54 PM
Attach: Telemetry-Quote-09-05-06.pdf
Subject: Telemetry-Quote-09-05-06.pdf

Jim, please find attached quote for telemetry.

801 East Main Street
Griffith, IN 46319
Ph. 219-924-7528
Fax 219-922-8409
austgen.com



AUSTGEN ELECTRIC INC.

Since 1945

Engineering
Process Control
Network Service
Telecommunications
Fleet Service

Jim Pokrajac
Little Calumet River Basin Development
6100 Southport
Portage, IN 46368

9/5/2006

Re: Telemetry for 6 pump stations

Furnish and install Instruwatch unit at each location. This unit is the same as one we installed for Gary Sanitary District at 27th & Chase street pump station. We will; connect Instruwatch to one common trouble alarm to be transmitted to the Gary Sanitary District. The alarm shall be the same alarm which turns on the existing alarm light. In the event an alarm light is not present the high level float shall be used to determine and alarm, program and test units.

Material	\$9560.00
Labor	\$5750.00
<u>One year subscription for 6 stations</u>	<u>\$930.00</u>
 Total for 6 stations	 \$16,240.00

Respectfully submitted,

Mike Austgen
President

If you default in payment, you agree to pay the holder of this proposal all costs of collection including reasonable attorney fees, court costs, and interest at the rate of 1.5% per month-annual percentage rate 18% from the date of the default, without relief from valuation & appraisal laws. Terms 30 days net. Quote valid for 10 days.

Date _____ Acceptance By _____

Equal Opportunity Employer

M:\Projects\Little_cal\Consulting-15722\Telemetry\Telemetry-Quote-09-05-06.doc

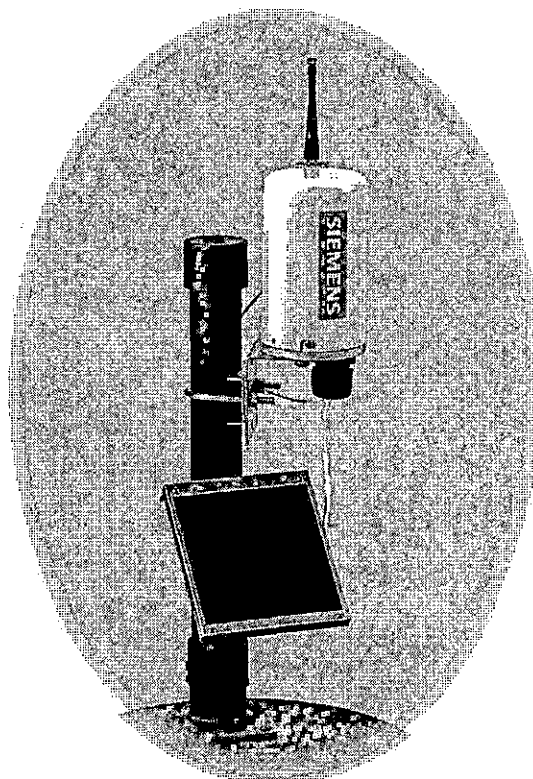
Instruwatch™ Remote Monitor

Instruwatch is the low-cost, reliable solution for remote monitoring, data collection and control.

Just hook it up and log on. The Instruwatch Remote Monitoring System checks inputs from equipment remotely and provides automatic notification of alarm events by fax, page, and/or email . . . all for a low as \$10 per month.

Connect your analog or discrete outputs to an Instruwatch unit, and this unique monitor notifies you of any pre-set alarm condition through a wireless data network to our secure Internet website. No access fees, and no special software training needed.

Our web browser interface allows you to: configure alarms, download data, and receive automated notifications via fax, pager, and/or email on your computer or text enabled cell phone .



Monitor pressure, temperature, flow, contact closures . . . virtually any instrumentation.

There's no complicated software to install, no annual maintenance and no need to negotiate with cellular service providers. We do everything for you. You just get the data you want when you want it. Instruwatch has incredibly diverse monitoring capabilities. It can monitor and control cathodic equipment, storage tanks, pumping stations, lift stations, refrigeration units, booster pump stations, remote totalizers, CSO events, meters and other industrial/process instrumentation.

Key Benefits

- Sends instant notifications of "out of spec" events by fax, page and/or email
- Monitors numerous kinds of industrial equipment including storage tanks, pumping stations, lift stations, refrigeration units, booster pump stations, remote totalizers, CSO events, meters and much more.
- Cost-effective system, with low monthly fees
- Worldwide data access via the Internet
- Notifies technicians of potential problems before they become serious or hazardous
- Performs equipment health checks as often as eight times a day

Typical Monitoring Applications

Pulp & Paper Industry

- Raw material tank level
- Electronic flow meter readings
- Pressure
- Temperature
- PLCs
- Cathodic protection
- Perimeter security

Water & Wastewater Industry

- Lift station pump status
- Lift station power
- Effluent overflow
- Electronic flow meter readings
- Pressure
- Temperature
- Perimeter security

Oil & Gas Industry

- Tank levels
- Electronic flow meter readings
- Pipeline pressure
- Temperature
- Compressors
- Rectifiers
- Cathodic protection test points
- Perimeter security
- Positive displacement meters
- Generators
- Differential pressure

Chemical Industry

- Raw material tank level
- Electronic flow meter readings
- Pressure
- Temperature
- PLCs
- Cathodic protection
- Perimeter security

General Site Security

- Gate condition
- Motion detector sensors
- Perimeter security

Remote Information Options

Automatic Totalizer and Meter Readings

The Instruwatch monitors and reports totalizer or meter readings daily with up to six digits of resolution. It counts contact closures from the field device and stores a cumulative reading in non-volatile memory. During installation, the unit can be set to match the meter's reading. Readings are reported daily using a nationwide wireless data network and posted on the Instrumentwatch.com secure web site. You can configure your unit to store the reading at a particular time that may be different from the reporting time, to ensure that meter readings from multiple meters are comparative.

Alarm Point Monitor

The Instruwatch unit reports the state of up to six inputs, one of which can accumulate event counts. The unit has four programmable channels which can accept up to four analog inputs comprised of 4-20mA, +/- 5V, or 0-50 mV, and two discrete inputs, one of which can be configured as an accumulator, and one which can be configured as a reset for the accumulator.

The units can be set to report when under "alarm" conditions or at pre-configured "health check" intervals. The health check interval can be as often as eight times per day, or as infrequently as once per month, or can be completely turned off. You can configure alarm conditions in a variety of ways. Configuration parameters for each input allows for alarm masking, filtering or event configuration. Automatic alarm notifications can be sent via fax, page and text email

Specifications

Physical description

3.66" x 5.5" can without antenna.
Anodized aluminum. Sealed, self contained unit. Antenna, power supply, with mounting bracket included.

Data integrity

Data stored in non-volatile (EEPROM) memory

Power supply

Sealed lead acid gel cell battery with solar or AC charger or optional lithium battery.

Data inputs

4 programmable channels:

- 4-20 mA, +/-5VDC, or 0-50 mV capable with external power (supplied by user) and external resistors (supplied by Siemens)
- One accumulator with maximum input rate of 1 pulse/2.5 seconds
- One accumulator reset

Configuration parameters

- Description of each input
- Alarm conditions per input
- Number of daily health checks

Environmental

Temperature: -30°C to +85°C

Humidity: 0-95% non-con.

Communications

Aeris.net MicroBurst™ AMPS cellular control channel radio

Compliance

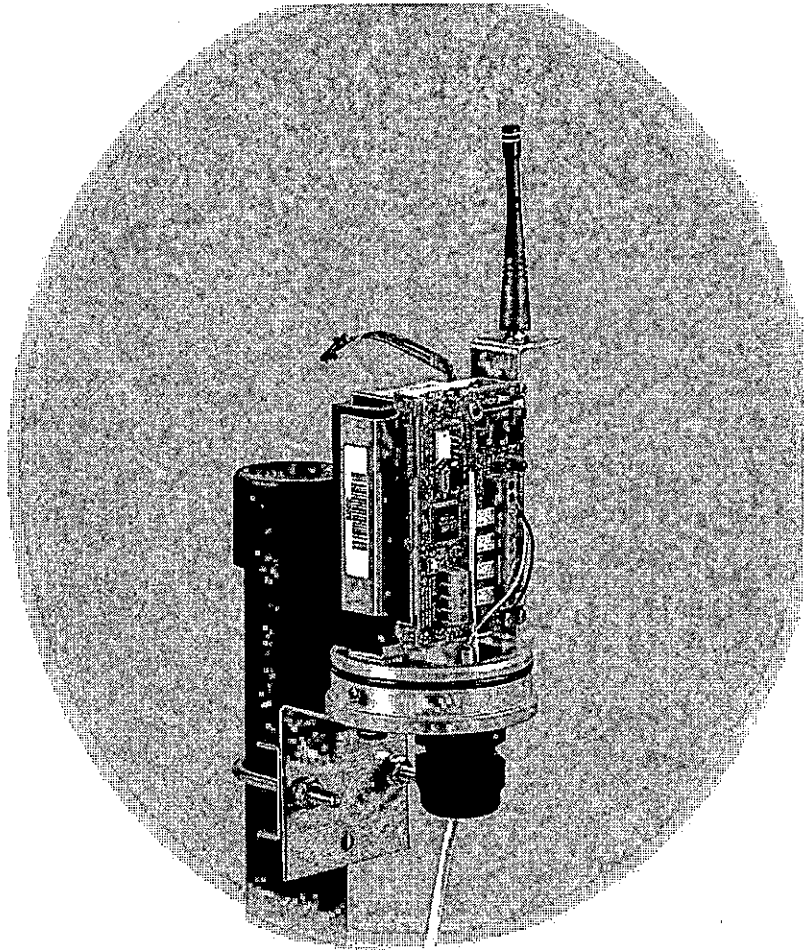
NEMA enclosure

Software interface

- Siemens secure web site
- Standard web browsers

Supporting products

- Configuration kit (required)
- Contact closure not included
- Optional high gain antenna



Siemens Energy & Automation, Inc.

Process Industries Division
1201 Summeytown Pike, P.O. Box 900
Spring House, PA 19477-0900 USA

Tel: 215-646-7400

www.sea.siemens.com/ia

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Order# PI Inwatch-1 Rev. 1 March 2002 5M Printed in USA

OPERATION AND MAINTENANCE REPORT

For meeting on Wednesday, September 6, 2006

(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.

Report period is from July 27 – August 30, 2006)

GENERAL SUMMARIZATION:

1. A meeting was held with the city of Gary, and their new representatives on July 20th, 2006 to familiarize the new administration with our project, explain O&M responsibility to be assumed by Gary, and to determine what they will require for the O&M turnover process. Some of these items include:
 1. Six (6) pump station turnover
 2. Levee, sluice gate, flap gate turnover
 3. Transfer of LCRBDC excess lands
 4. Coordination for emergency responseMaps, pump station reports, O&M detail for maintenance breakdown and costs were distributed and discussed. (Copies available upon request.)
2. **An O&M committee meeting was held on August 29 to review status of turnovers and discuss future coordination.**

A. OPERATION AND MAINTENANCE BREAKDOWN STATUS

1. Six (6) pump stations will be turned over to Gary. These include Burr Street, Grant, Broadway, and Ironwood. It also includes two (2) lift stations at 32nd & Cleveland and Marshalltown.
2. **An inspection of the six (6) pump stations in Gary was held on August 22 and 23, 2006 with the COE, representatives from Gary, and the LCRBDC.**
 - Each of the three (3) parties will submit results of the inspection which will include accepted items, items to be put on a punch list, and any questions/clarifications regarding safety or intent of design.
 - These will be available upon request at the September 6 Board meeting.
 - A final punch list will be comprised by the LCRBDC, and also be facilitated and paid for, to assure the stations are operating in "as-built" condition.
3. **After the inspection, a coordination meeting was held at the GSD headquarters to discuss the inspections and how we will proceed, O&M responsibilities other than pump stations, funding to pay for O&M operations, and emergency response coordination.**
4. A meeting was held with the city of Gary on June 28, 2004, to discuss land transfers, Corps upgrades on lift stations, and Gary Stormwater Management District O&M.
 - Land transfers (approximately 359 acres) were discussed. LCRBDC passed a resolution at the July 7, 2004 Commission meeting to begin process.

- Survey work for the six (6) pump stations has been completed and was provided to the LCRBDC attorney at the August 2 Board meeting, and will coordinate with the city of Gary attorney to sign an agreement as part of the O&M turnover. 2
- Surveys have also been completed for excess lands which include acreage west of Clay Street, south of the NIPSCO R/W, east of I-65, and north of and adjacent to Burns Ditch. This is approx. 196 acres)
- The other area is between Chase and Grant adjacent to both sides of 35th Avenue. (This is approximately 189 acres)
- A meeting was held with Debra Harris (United Water – Purchasing/Warehouse Manager) on June 13 to pick up inventory list of “spare parts for pump stations”, which were stored on GSD facilities in November 2005.
- A letter was sent to the GSD Director on August 25 requesting information on how to proceed, and who would sign an agreement to acknowledge the receipt of these materials. 3
- 5. An O&M coordination meeting was held with the city of Gary and their representatives, the Army Corps, and the LCRBDC on July 20, 2006 to discuss responsibilities and coordination for O&M turnover to the city of Gary. 4-5
 - A letter of summarization was sent to attendees after review and comments were completed on August 14, 2006. 6-7
 - Copies of attachments distributed to attendees are available upon request.
- 6. Remaining items on the composite punch list for turnover include fencing, sluice gates, and flap gates. 8-10
 - It is the intent to advertise fencing, sluice gates, and flap gates separately (As two separate contracts) from the pump stations and will include lubrication, clean-up, and repair, as noted in inspection reports.
 - A letter was sent to the GSD Director on August 22, 2006 requesting coordination with United Water to inspect, lubricate, and accept sluice gates and flap gates on an individual basis. (There are approximately 29 sluice gates in Gary. A map was provided showing locations and requesting comments).
- 7. A levee inspection was held with the COE, LCRBDC, and Gary on April 25, 26, 27, 2006.
 - Received comments from Greeley and Hansen (GSD consultant – Eric Tonk) on May 1, 2006, including a general summarization. (Copies are available upon request).
 - Received letter from the Corps on June 22, 2006 with a summarization and enclosed mapping and color photos. (Copies are available upon request).
- 8. A meeting was held on June 30, 2005 at the Griffith Town Hall regarding the Process of Griffith being removed from the flood plain. (Refer to Engineering Report - Griffith levee)
 - LCRBDC contracted out services for Griffith to gather information for levee certification as requested by FEMA. (Lawson-Fisher)
 - An email was sent to Lawson-Fisher on December 27 informing them to proceed with their scope of work at a cost not to exceed \$9,700.

- > Scope includes determining what is required by FEMA to certify this line of protection.
 - Lawson-Fisher completed their on site levee walk thru/inspection on March 28, 2006
 - > LCRBDC completed their walk-thru on May 3 with Lawson-Fisher to review their list of requirements for levee certification
- 9. LCRBDC working on turning over the North 5th Avenue Pump Station to the town of Highland.
 - A final inspection was held with Highland on February 28 (Contractor was Overstreet)
 - > A letter was sent by the Army Corps to Overstreet on March 15, 2006 listing the items remaining to complete the contract.
 - > This letter also summarized their contractual obligations, and a sequence of events to complete the punch list. They demonstrated an unsatisfactory performance on this contract and have failed to complete these items in a timely manner.
 - > Turnover cannot be done until these three remaining punch list items are completed. After they are done, LCRBDC will enter into an agreement (similar to existing agreement for the 81st St. pump station). (Ongoing)
 - > **LCRBDC sent an email to the COE on July 31, 2006 requesting “as-built” drawings from the COE. That is the only item remaining for turnover of this station to the town of Highland.** //

B. EMERGENCY RESPONSE COORDINATION

1. A meeting was held with the COE, LCRBDC, USGS, the National Weather Service, and representatives from all five (5) communities on April 24, 2006.
 - COE requires turnover, and sign-off, by each municipality to assume responsibility for their community to comply with COE plan during a flood, and to submit a plan as part of their overall community emergency response plan.
 - Email was sent on April 24 to the city of Gary, GSD (Spike Peller) to clean out trenches for closure structure installation prior to scheduling the installation practice on 35th Street prior to May 12.
2. A coordination meeting was held in Chicago on May 8, 2006 with the Corps, LCRBDC, and Lake County Emergency Management (Jeff Miller) to update emergency procedures, establish field exercises, and establish new points of contact.
3. It was mutually agreed that the closures throughout the project could be expedited by supplementing 2'x2'x7' concrete blocks, with plastic and sandbags at each location.
 - Received information from the COE in mid-June to determine how many concrete barriers will be needed for each location throughout the project.
 - LCRBDC will coordinate with each municipality to locate these concrete barriers on each individual site.

4. LCRDAN upgrades (river data loggers) in conjunction with the USGS has been agreed upon by the COE to be provided to replace existing outdated units in Crown Point, Hammond, and Gary.

- A conference call was held on May 24, 2005 with the COE, LCRBDC, USGS, National Weather Service, and the communities to discuss updating current river level monitoring equipment. 12
- A summary of this call was distributed by the COE on May 24 (afternoon). 13-14
- COE provided an update of the status on August 24, 2006. (COE anticipates completion by end of September) 15

- C. As part of the turnover process, the COE has been working with the GSD & United Water to remediate a drainage problem at their existing 27th and Chase pump station.

1. Design is ongoing, and the COE anticipates drawings will be ready for review by mid-September.
 - Received a request from Gary about getting prints to review. 16

D. General Inspections

1. LCRBDC received a letter from Colonel Drolet (current Chicago District Commander) on August 3, 2006 indicating an additional I-wall inspection needs to be conducted in the near future due to a new Federal analysis following Hurricane Katrina. 17-18
 - COE tentatively wants to schedule this by mid-September. 19
2. Cabela's logjam cleared by Cabela's on August 8, 2006. 20

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: <William.A.Rochford@lrc02.usace.army.mil>; "Ackerson, Rick D LRC"
<Rick.D.Ackerson@lrc02.usace.army.mil>; <luci@garysan.com>;
<dwain.bowie@unitedwater.com>; <gtousan@ci.gary.in.us>; <dsmales@greeley-hansen.com>;
<muzumdar@netnitco.net>; <gmalone@ci.gary.in.us>; <robert.a.craib@lrc02.usace.army.mil>;
<pgralik@rwa.com>; <mike@austgen.com>; <Shamel.Abou-El-Seoud@lrc02.usace.army.mil>
Sent: Thursday, August 17, 2006 4:03 PM
Subject: Gary Pump Station Inspections

We will be performing pump station inspections on August 22,23, and 24th at the Burr Street, Grant Street, Broadway, Ironwood, Marshalltown, and 32nd and Cleveland stations. We will initially meet on Tuesday, August 22, at 9:00 A.M. at the North Burr Street Stormwater Pumping Station, located East of Burr Street and North of the NSRR. After this inspection is completed we will probably move Eastward to complete the remainder. The LCRBDC will have a contractor available to assist with any testing required. The army corps will also participate. It is the intent to comprise a final punch list, which the LCRBDC will facilitate to complete, then turn over to the City of Gary for future O & M responsibilities. If you have any questions regarding these inspections please let me know.

Thanks,

Jim Pokrajac



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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E-mail: littlecal@nirpc.org

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Governor's Appointment

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VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

TO: Lou Casale, Attorney-at-Law
FROM: Dan Gardner, Executive Director
SUBJECT: Pump Station Turnover – Legal Descriptions
DATE: August 1, 2006

As per our O&M coordination meeting with the city of Gary on July 20, I am forwarding you four (4) sets each of legal description of ownership for each of the six (6) pump stations that will be turned over to the city of Gary. These six pump stations include the Burr Street pump station (owned by the LCRBDC); Grant Street pump station (owned partially by the LCRBDC and partially by the city of Gary); Marshalltown pump station (owned by the Gary Parks & Recreation Department); Ironwood pump station (owned by the city of Gary); Broadway pump station (partially owned by the LCRBDC and partially owned by the Gary Parks & Recreation Department); and the 32nd & Cleveland pump station (owned by the LCRBDC).

As you are aware, the Commission is in the process of turning over these pump stations to the city of Gary which includes operation and maintenance manuals, spare parts, "as-built" drawings, training, and a final inspection which is currently scheduled for August 22, 23, and 24. In order to expedite the turnover, you may begin coordination with the city of Gary, (indicated to be Attorney Hamilton Carmouche) to put together separate agreements for each of these stations. As is indicated on the legals, several of these stations are under partial ownership by either the city of Gary, or the Gary Parks and Recreation Department. Please begin your coordination as soon as possible. If you have any questions regarding these legals, please call Jim Pokrajac.

/encl.

cc: ✓ LCRBDC Commissioners
✓ Jim Pokrajac, Judy Vamos
Imad Samara
Shamel Abou-El-Seoud



Little Calumet River Basin Development Commission

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VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 25, 2006

Ms. Luci Horton
Director
Gary Sanitary District
3600 West 3rd Avenue
Gary, Indiana 46406

Dear Luci:

Enclosed is a copy of several material lists for spare parts for the pump stations for the Little Calumet River flood control project. On November 8, 2005 I worked with Debra Harris, purchasing/warehouse manager, to transfer this material to the Gary Sanitary District; and this material is currently stored in the garage area north and east of the entrance to the Sanitary District. At our recent pump station inspections, the turnover of spare parts was discussed. Could you please advise me as to what procedure the Gary Sanitary District would require and who would sign off to acknowledge that this material has been received? Could you also let me know who would sign off on this representing the city of Gary accepting the responsibility of the operation and maintenance of the six pump stations? If you have any questions regarding this request, please let me know.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm
Encl.

Cc: Geraldine Toussant
Dwain Bowie
Debra Harris

City of Gary/Little Calumet River Basin Development Commission
July 20, 2006

**Meeting Purpose: Completion of Little Calumet River Flood Control
Construction within the city of Gary
and
Project Operation and Maintenance Responsibilities
by Gary to Remove the City from Floodplain Designation**

1. Requirements for Floodplain Removal in Gary
 - A. Completion of Federal Flood Control Construction (**Attachment 1**)
 - B. Completion of INDOT Interchanges at Grant Street and Broadway
 - C. Commitment by Gary for Operation and Maintenance of Project Features in Gary
2. Project Overview, Completion of Construction in Gary
 - A. Benefits to the City of Gary
 - Over \$93 million in Federal/State Funding in Gary
 - 200 Year Flood Protection soon to be complete (with completion of Burr Street Levees Construction) (**Attachment 2**)
 - Gary now eligible to be removed from Floodplain Designation – Flood Insurance requirements removed
 - Significant Development Opportunities along I-80/94 Corridor, Burr Street Corridor, Grant Street Corridor, Broadway Corridor with Removal of Floodplain Designation
 - Gary is now Structurally Protected from Flooding better than Adjacent Communities
 - Recreational features – Fishing piers/canoe launch, overlooks, trails (**Attachment 3**)
3. Maintenance/Operation Requirements
 - A. Agreement with City Administration/Sanitary District, Storm Water Board to Operate/Maintain Pumping Stations, Sluice Gates (protect developed areas) (**Attachment 4, 5**)
 - B. Agreement by City to Assume Flood Protection System Maintenance (Assure Remaining out of Floodplain) (**Attachment 6**)
 - C. Flood Warning – Emergency Response Plan Responsibilities (activate System of Road Closures)
 - D. Inspections, Documentation, Reporting
 - Development Commission will Coordinate, Assist City personnel to Maintain Certification
4. Development Commission Commitments
 - A. Assist in Applying for Floodplain Removal
 - B. Bring Pump Stations Up to "As-Built" Condition
 - C. Donate Development Commission-owned Land on Protected Side of Levees for Economic Development Purposes to the city of Gary (**Attachment 7**)
5. Discussion, Next Steps, Future Meetings

SIGN IN SHEET

07/20/06

04 M Mtg LCRBDC/GSD
COG

1. Mayor Rudolph Clay
2. Artene Colvin COG 881-1312
3. Hamilton & Carmouche COG 881-1400
4. Duane Bowie United Water 944-1211 x1205
5. Lou Casale ATTY LCRBDC 736-9990
6. Tom YANCY 881302
7. Bill Biller LCRBDC 853 6413 x 503
x 181
8. Luci Horton GSD (Luci@garysan.com) 944-0595
9. Jim Pokrajac LCRBDC 763-0696
10. Don Smale Greeley & Hansen 938-8354
11. Arnie Muzumdar, North-Wyle Eng Co 882-6856
12. DAN GARDNER LCRBDC 763-0696



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DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 14, 2006

Ms. Luci Horton, Director
Gary Sanitary District
3600 West 3rd Avenue
Gary, Indiana 46406

Dear Luci:

At our Operation & Maintenance coordination meeting on July 20th with the city of Gary, a number of issues was discussed that will require coordination between the LCRBDC and yourself. It is my intent to work with you to turn over a number of items to the city of Gary that we currently have in our possession as part of the total turnover process. Some of these items are as follows:

- (1) Turn over the "as-built" drawings for the six pump stations in Gary.
- (2) Turn over all of the "as-built" drawings for all of the completed levee segments in Gary
- (3) Turn over all operation & maintenance manuals for all of the pump stations
- (4) Turn over all spare parts for not only the pump stations but all of the other project features
 - I have already met with Debra Harris (Purchasing/Warehouse Manager for United Water) and we have turned over all of the spare parts provided to the LCRBDC as part of the Army Corps construction contracts.
 - We have comprised a list detailing all of these items and they are currently being stored on site at the Gary Sanitary District. We need to have a representative of the city of Gary (GSD/United Water) sign off acknowledging receipt of these items.
- (5) We will turn over miscellaneous electric operators, hand cranks, and jib cranes to the city of Gary to be used during flood events as part of the emergency response plan.

Ms. Luci Horton
August 14, 2006
Page 2

The above list are the primary items that will require turnover and sign-off to the city of Gary. I would like to work with you to begin this process and need to know points of contact, or if you would like to have a meeting to discuss the turnover of these items.

As was also mentioned in our meeting on July 20, I have arranged to have a final pump station inspection with the city of Gary on August 22, 23, and 24th. This inspection will be conducted by the LCRBDC and we will have the Army Corps and several LCRBDC consultants, along with any representatives you feel should be involved to help comprise a final punch list. The LCRBDC will have the responsibility to replace or correct any deficiencies with these stations. No one from the city called me to confirm these dates but I'm assuming someone from the city will attend.

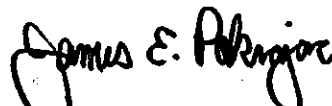
I will also be coordinating an inspection of the sluice gates and flap gates throughout the city of Gary in the near future to assure that all of them will operate and will seal during a flood event. I will also release a contract to correct any deficiencies as well as to lubricate the sluice gates.

Several items remain throughout the project that require repairs, additions, or corrections to all fencing associated with our project. The LCRBDC will also comprise a list, get quotes, and pay for these expenditures.

I will work with you and keep you informed of all the above mentioned items. It is our intention to turn over our entire project before the end of this fiscal year. As we also discussed in this meeting, the city of Gary cannot come out of the floodplain until they accept and sign off to assume all future responsibility for operation and maintenance of this flood control project and that this shall be done according to the Army Corps operation and maintenance manual. The levee segments currently ongoing or being advertised between Colfax and Clark will also need to be completed and we anticipate this to be by the fall of 2007. The Grant Street and Broadway interchanges with I-80/94 also need to be completed and certified by INDOT and the Army Corps.

We would appreciate your cooperation in order to facilitate and expedite this process. There may be several other items that will need to be completed and I will work with you as we are in the process of turning over these facilities to the city of Gary. If you have any questions regarding these issues, please contact me. I would like to schedule a meeting with you in the near future to establish a plan to facilitate these items.

Sincerely,



James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Dwain Bowie, Arlene Colvin, Hamilton Carmouche, Arnie Muzumdar, Don Smales, Tom Yancey, Bill Rochford, Shamel Abou-El-Seoud, Bill Biller, Lou Casale



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DAN GARDNER
Executive Director

LOU CASALE
Attorney

August 22, 2006

Ms. Luci Horton, Director
Gary Sanitary District
3600 West 3rd Avenue
Gary, Indiana 46406

Subject: Sluice Gate/Flap Gate Inspections

Dear Luci:

I have enclosed, for your information, a map of the sluice gates and flap gates that are east of Cline Avenue. It appears there are thirty three (33) separate locations, a minimum of at least two of these are within the town of Griffith. This map is preliminary, and if you have any questions, comments, or revisions, please let me know and we would make the modifications accordingly. It is our intent to inspect and provide maintenance for these structures prior to turning them over to the city of Gary (excluding the 2 structures in Griffith).

When we did sluice gate inspections in the past, United Water provided the manpower and portable generator so that we could test these gates. I would like to investigate the possibility of using United Water and their resources to perform another sluice gate/flap gate inspection. It would be the intent of this inspection to not only see if the sluice gate operates but to lubricate it at the same time. If the sluice gate operates efficiently, I would like to have an authorized representative for the city of Gary to sign off on that particular gate acknowledging that it not only operates, as per Army Corps design, but it has been lubricated as per the directives from the Army Corps Operation & Maintenance Manual. To accomplish this task, I would need to know what rates United Water would charge us. I would like to not advertise this project for competitive bids because it could delay the completion of these inspections. Could you please facilitate some type of proposal as to what it would cost the LCRBDC to perform and complete this inspection?

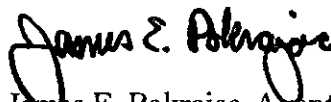
We would also inspect the flap gates to assure that they are properly sealing. If any of the flap gates are not sealing or if one of the sluice gates is not operating correctly, the LCRBDC will facilitate a contract to remediate these problems.

8

Ms. Luci Horton
August 22, 2006
Page 2

It is the intent of the LCRBDC to turn over all of the operation and maintenance responsibilities for the flood protection system for the Little Calumet River to the city of Gary. Pump station inspections are currently scheduled to be performed on August 22, 23, and 24. We will work out separate agreements for each of the different features that can individually be reviewed and approved by the city of Gary and their representatives. If you have any questions regarding this request, please contact me at 219/763-0696 or my email addresses jpokrajac@nirpc.org and we will schedule this activity.

Sincerely,



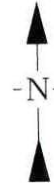
James E. Pokrajac, Agent
Engineering/Land Management

/sjm
Encl.

cc: Geraldine Toussant, *City of Gary*
Gwen Malone, *City of Gary*
Tom Yancy, *City of Gary*
Dwain Bowie, *United Water*
Don Smales, *Greeley & Hansen*
Arnie Muzumdar, *North-West Engineering*
Shamel About-El-Seoud, *ACOE*
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Lou Casale, *Attorney, LCRBDC*

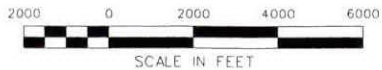
FLOECT

ID	Location	Dimensions	Primary Closure
1	SE 1/4 Cline & I-80/94		Flap Gate
2	EJ & E RR @ South Levee, Grnfrith		
3	West of Arbogast Street	60" Dia	Flap Gate
4	West of Colfax		
5	W of Colfax, N of WIND RADIO		Flap Gate
6	West of Calhoun		
7	East of Calhoun @ RR		
8a	East of Burr St Pump Station	86" Dia	None
8b	East of Burr St Pump Station	66" Dia	
9a	West of Chase Street	60" Dia	Flap Gate
9b	West of Chase Street	60" Dia	Flap Gate
9c	West of Chase Street	60" Dia	Flap Gate
10a	North of Chase Street	4' 5" x 4' 5" Box	Flap Gate
10b	North of Chase Street	4' 5" x 4' 5" Box	
11	35th Ave @ Chase St	6' x 5' Box	Flap Gate
12a	Between Chase & Grant St	4' 5" x 4' 5" Box	Flap Gate
12b	Between Chase & Grant St	4' 5" x 4' 5" Box	Flap Gate
12c	Between Chase & Grant St	4' 5" x 4' 5" Box	Flap Gate
12d	Between Chase & Grant St	4' 5" x 4' 5" Box	Flap Gate
13	West of 32nd & Grant		
14a	SW I-80/94 ramp @ Grant St	4' 5" x 4' 5" Box	Flap Gate
14b	SW I-80/94 ramp @ Grant St	4' 5" x 4' 5" Box	Flap Gate
15	South Bank West of Grant St	3' x 3' Box	Flap Gate
16a	South Bank East of Grant St	4' x 4' Box	Flap Gate
16b	South Bank East of Grant St	4' x 4' Box	Flap Gate
16c	South Bank East of Grant St	4' x 4' Box	Flap Gate
17	SE I-80/94 ramp @ Grant St	4' x 4' Box	Flap Gate
18a	East of Grant (Pierce)	?	Flap Gate
18b	East of Grant (Pierce)	?	Flap Gate
19	South Bank @ Harrison St	3' x 3' Box	Flap Gate
20a	East Side of Broadway	4' 5" x 4' 5" Box	Flap Gate
20b	East Side of Broadway	4' 5" x 4' 5" Box	Flap Gate
21a	Alley 1 East of Broadway	4' 5" x 4' 5" Box	Flap Gate
21b	Alley 1 East of Broadway	4' 5" x 4' 5" Box	
22	South Bank @ Pennsylvania St	42" Dia	Flap Gate
23	West of Georgia, South of I-80/94	42" Dia	Flap Gate
24a	North on Georgia St	48" Dia	Flap Gate
24b	North on Georgia St	48" Dia	Flap Gate
25	West of River North of I-80/94	24" Dia	Flap Gate
26	West of River South of I-80/94	24" Dia	Flap Gate
27a	East of Georgia Street	36" Dia	Flap Gate
27b	East of Georgia Street	36" Dia	Flap Gate
28	East of River North of I-80/94	24" Dia	Flap Gate
29	East of River South of I-80/94	24" Dia	Flap Gate
30a	West of MLKD @ 84" Overflow	5' x 5' Box	Flap Gate
30b	West of MLKD @ 84" Overflow	5' x 5' Box	
31	W of I-65, South of I-80/94		
32	Marshalltown	48" Dia	Flap Gate
33	E of I-65, North of I-80/94		Flap Gate



Little Calumet River Basin
Development Commission

6100 Southport Road Portage, Indiana 46368



U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

CLOSURE STRUCTURES EAST OF CLINE AVENUE

Date: AUGUST 4, 2005

LCRBDC Closure Map.dgn

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; <bob.craib@lrc02.usace.army.mil>;
"Anderson, Douglas M LRC" <Douglas.M.Anderson@lrc02.usace.army.mil>
Cc: <shamel.abou-el-seoud@lrc02.usace.army.mil>; <regina.g.blair@lrc02.usace.army.mil>
Sent: Monday, July 31, 2006 2:37 PM
Subject: North Fifth Pump Station- O & M Turnover

Imad,

Recently, the LCRBDC paid to have the electrical work done for the North Fifth pump station trash rack. In addition, from a field meeting several months ago, the O & M manuals have been distributed, the site has become de-mobilized, the punch list is done, and the spare parts have been turned over to Highland. I am in the process of turning over as much of the completed project features as I can in a timely manner, and I understand that the only remaining item at this station are the "as-built" drawings. I know the red-lines have been done for a long time and I need to know if Overstreet is completing these or if you are doing them "In-house". I need these as soon as possible to begin the turnover process, and hope that nothing else will happen at this station that the LCRBDC will be monetarily responsible for.

In addition, the same situation might exist for the Pump Station 1A project. I would like to turn over as many stations as possible, and if there are only minor items remaining what could be done to avoid unnecessary expenses to our commission, who is already short of funds. My understanding from years ago is that there are ongoing legal issues that have not yet been resolved, and if something goes wrong with these stations, who would assume this responsibility?

Every month my commissioners ask me the progress, and I forward them the monthly construction reports, which show very little progress over a very long period of time. Is there anything we can do on this end to end this longtime process?



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 BILLER, Chairman
Governor's Appointment

ROBERT HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

SAM DIMOPOULOS
Lake County Commissioners' Appointment

ROBERT MARSALEK
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JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

TO: Jeff Miller, Lake County Emergency Management
Tony Vicari, Hammond Emergency Management
Jeff Kumorek, Gary Civil Defense

FROM: James E. Pokrajac, Agent
Land Management/Engineering

DATE: May 12, 2005

SUBJECT: Flood Warning Meeting

The Army Corps of Engineers, in conjunction with the USGS, is proposing to look into details regarding the use of a satellite based system to replace the current system being used for monitoring water levels by your agency. We are intending to have a teleconference call on Tuesday, May 24 at 10:00 a.m.

Will you please make that day and time available in order that we may discuss the details of providing you information regarding coordination and installation of this new system? I have enclosed an agenda for the telephone call and the instructions on dialing into the teleconference call. Please let me know if you, or your representative, are available at this time and will be present on the call. You can either call me or e-mail me of your availability.

Thank you for your timely response back to me.

/sjm
encl.

cc: Sue Davis, ACOE
Rick Ackerson, ACOE

Sandy Mordus

From: "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>
To: <jpokrajac@nirpc.org>
Sent: Tuesday, May 24, 2005 1:49 PM
Attach: conf.call.05.24.05.summary.doc
Subject: FW: Summary from today's Little Calmet River network conference call

Jim,

Here is the summary of the floodwarning conference call with the USGS.

Rick

Rick Ackerson
Hydraulic Engineer
U. S. Army Corps of Engineers
Chicago District
111 N. Canal St.
Chicago, IL 60606
Phone: (312)-846-5511
e-mail: rick.d.ackerson@usace.army.mil
Fax: (312)-353-2156

-----Original Message-----

From: Scott E Morlock [mailto:smorlock@usgs.gov]
Sent: Tuesday, May 24, 2005 1:11 PM
To: Ackerson, Rick D LRC; William.Morris@noaa.gov; Michael S Rehmel;
Gary P Johnson; Phillip G Dennis; Davis, Susanne J LRC; Jeff Miller;
Paul R Baker; spike@garysan.com; Adriene.fancher@unitedwater.com;
Clavin.Andrews@unitedwater.com; Hal.black@unitedwater.com;
Dwain.Bowie@UnitedWater.com
Subject: Summary from today's Little Calmet River network conference call

Thanks to everyone for their participation this morning. Attached is a Word file with a summary of today's conference call. If there are any corrections or omissions, please let me know.

Rick, could you please forward to Jim.

Scott

(See attached file: conf.call.05.24.05.summary.doc)

Scott E. Morlock
Chief, Hydrologic Data Section
U.S. Geological Survey
Water Resources Division

5957 Lakeside Boulevard
Indianapolis, IN 46278
317-290-3333 ext. 153
Fax 317-290-3313
<http://in.water.usgs.gov>

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**Little Calumet River Data Acquisition Network
Conference Call Summary, 5/24/2005**

- Participants introduced themselves. Participants included the U.S. Geological Survey (USGS), U.S. Army Corps of Engineers (USACE), Little Calumet River Basin Commission, National Weather Service (NWS), Lake County Emergency Management Agency, Gary Sanitary District/Storm Water Management District, and United Water.
- A summary of the network was presented – network components and how data is obtained by users. The main components of the network are field stations that collect and transmit stream/river stage data and precipitation data using telephone telemetry and PC base stations that can be used to query the field stations and display the data. The PC base stations can also receive data generated from alarms. Data is also served on USGS World-Wide Web (WWW) pages. The USGS Indiana and Illinois Water Science Centers operate the networks.
- Current issues with the network were discussed. The data loggers used at the network field stations are old and frequently malfunction. The malfunction rate is disproportionately high as noted by the Indiana and Illinois USGS offices.
- Another issue involves the PC base stations – it is difficult to maintain and support them, and PCs become obsolete rapidly. The Lake County EMA office Base Station is currently not functioning. The USGS will get someone to look at Lake County's base station as soon as possible.
- The USGS proposed replacing the data loggers with new generation data collection platforms (DCPs). The DCPs would utilize satellite data telemetry wherein data would be transmitted on one-hour intervals supplemented with the ability to generate emergency transmissions based on exceeding stage or precipitation thresholds. This data would be available to users through the USGS WWW pages and by email or cell phone text messaging generated by USGS servers. The NWS would be able to receive the satellite telemetry directly which would be a benefit for flood forecasting. Backup telemetry would be provided by the DCPs using telephone voice telemetry – a user would call the DCP and the DCP would provide a live data reading. The proposed changes to the network were discussed by the group and consensus was reached that the approach would be suitable for users.
- The USGS estimated that retrofitting the field with DCPs would cost about \$6,000 per station.
- The USGS will prepare a cost estimate for upgrading the network to the USACE. The USGS would propose ordering the new DCPs this fiscal year (ending September 30, 2005) if funding is available.
- The USGS will keep all participants notified of progress in network operations and upgrades if funding is secured. Other conference calls can be scheduled as needed.

Jim Pokrajac

From: "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Cc: "Su, Tzuoh-Ying LRC" <Tzuoh-Ying.Su@lrc02.usace.army.mil>; "Go, Ernesto T LRC" <Ernesto.T.Go@lrc02.usace.army.mil>
Sent: Thursday, August 24, 2006 9:15 AM
Subject: FW: LCRDAN Upgrade Status

Jim,

Ernie said you were asking about the status of the LCRDAN upgrades. They should be complete by the end of September (see below). If you have any other questions let me know.

Thanks,

Rick

Rick D. Ackerson
Hydraulic Engineer
U.S. Army Corps of Engineers
Chicago District
111 N. Canal St.
Chicago, IL 60606
Phone: (312)-846-5511
e-mail: rick.d.ackerson@usace.army.mil
Fax: (312)-353-2156

From: Su, Tzuoh-Ying LRC
Sent: Wednesday, August 09, 2006 12:50 PM
To: Samara, Imad LRC
Cc: Semmler, Jay A LRC; Schmidt, Joseph J LRC; Abou-El-Seoud, Shamel LRC; Ackerson, Rick D LRC; Vowinkel, Scott G LRC
Subject: LCRDAN Upgrade Status

Imad,

I had a conference call with Mr. Scott Morlock of the USGS-IN and Mr. Phil Dennis of the USGS-IL regarding the status on Little Calumet River Data Acquisition Network (LCRDAN) upgrades. The upgrade of streamflow gage on Thorn Creek at Thornton was completed and the upgrade for precipitation gages at Chicago Heights and Crete will be done in the next couple of weeks. Finally, the streamflow gage on the Little Calumet River at South Holland will be upgraded. It is expected that the sub-network in Illinois will be completely upgraded by early September. On the Indiana side, the progress is slightly slower, but they expect the upgrade to be completed by the end of September. In a nut shell, the entire LCRDAN network should be operational by the end of this fiscal year.

With the new LCRDAN gaging data will be disseminated to the users in two co-existed manners: 1) real time data transmitted via satellites and processed by data centers on an hourly basis, and data posted on the USGS web site, and 2) real time data retrieved by the users using site-specific phone line, and navigating through a voice/menu interaction interface. This redundancy in data delivery will ensure that users can get the important information for flood surveillance and flood flight.

The datalogger at the gaging station will call out to a list of users when a specified threshold (stage for streamflow gage and cumulative precipitation for rain gage) is exceeded. The flood stages established by the NWS and other cooperative agencies will be programmed into the dataloggers. As far as precipitation goes, the threshold can be set against the cumulative precipitation during the past hour, past 24 hours, or perhaps the rate of precipitation (i.e., precipitation intensity). All the threshold values can be changed easily in the future if the Corps and local sponsors want to.

We will continue monitoring the status and performance of the new LCRDAN during the transitional and post-upgrade periods, and we will keep you posted on the results. If you have question, please let me know.

Thanks,
TY

15

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Smales, Donald" <dsmales@greeley-hansen.com>
Cc: <luci@garysan.com>; "Dwain Bowie" <dwain.bowie@unitedwater.com>; "Niec, Jay" <jniec@greeley-hansen.com>; "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Lavicka, Kelsey W CPT LRC" <Kelsey.W.Lavicka@lrc02.usace.army.mil>
Sent: Thursday, August 24, 2006 4:08 PM
Subject: Re: 27TH and Chase levee pump station

I had a conversation with Imad Samara (project manager for the army corps) today and he indicated to me that they would be going through their normal review process for this project. They are in their final stages of engineering and Imad anticipates that it will be going out for review by mid-September, and that representatives from Gary will have an opportunity to review and comment on this set. Also, I am currently in the process of obtaining the necessary easements to do this project. If you have any questions, or need any other information, please let me know.

JIM

----- Original Message -----

From: Smales, Donald
To: Jim Pokrajac
Cc: luci@garysan.com ; Dwain Bowie ; Niec, Jay
Sent: Wednesday, August 23, 2006 2:48 PM
Subject: 27TH and Chase levee pump station

Jim:

Per our conversation earlier today, please provide the GSD, WREP and Greeley and Hansen copies of the most recent design document for the ACOE's proposed pump station to be located in the vicinity of 27th and Chase Street in Gary.

Thank you.

Don Smales
Greeley and Hansen LLC
567 South Lake Street
Gary, Indiana 46403
Phone 219-938-8354
Fax 219-938-8376
dsmales@greeley-hansen.com



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO IL 60606-7208

August 3, 2006

Design Branch

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

Dear Mr. Gardner:

As you are aware, representatives of the Chicago District met with members of the Little Calumet River Basin Development Commission and the city of Gary and inspected the Little Calumet River Flood Control Project on April 26th, 27th and 28th of this year, including an inspection of the I-Walls at that project. All the I-Walls for the project were inspected and received 'Satisfactory' ratings and are functioning as designed. No deficiencies were found in the I-Walls.

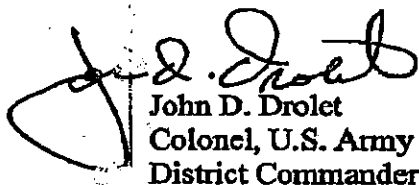
At the recommendation of our USACE Headquarters, we will conduct an additional inspection of the I-walls in the very near future. This inspection will be independent from the above-referenced Inspection of Completed Works inspection and will focus on aspects of the I-walls emphasized in the Interagency Performance Evaluation Task Force (IPET) analyses performed following Hurricane Katrina.

In light of lessons learned from the IPET report, the USACE is developing new procedures and criteria to ensure the safety and proper functioning of our flood damage reduction structures. As information and lessons learned become available, we will continually review the I-Wall structures within our jurisdiction and keep you advised of any changes identified in the level of protection. To be conservative, while this re-evaluation process is occurring, we recommend you increase the frequency of inspection from once a year minimum to twice a year minimum and inspect the floodwalls at least twice daily during major flood events when water levels reach five feet above the ground elevation on the flood side. Please use the enclosed inspection items 1 through 7 from page 13 of the February, 2004, Main O & M manual for the Little Calumet River Flood Control Project. We also recommend you review the Action Levels within your Emergency Action Plans when water levels reach five feet above ground elevation and contact us if you would like to discuss further. Also enclosed is a spreadsheet with information on the I-Walls constructed to date.

- 2 -

If you have questions regarding the memorandum or this letter, please contact Mr. Joseph Schmidt, Chief, Design Branch, at 312-846-5410.

Sincerely,



John D. Drolet
Colonel, U.S. Army
District Commander

Enclosures

Copies Furnished:

Mr. Jeff Miller, Director, Lake County Emergency Management Agency

Commander Nathaniel Brannon, City of Gary Police Department

Sandy Mordus

From: "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>
To: "Sandy Mordus" <smordus@nirpc.org>
Cc: "Rochford, William A LRC" <William.A.Rochford@lrc02.usace.army.mil>; "Fornek, John T LRC" <John.T.Fornek@lrc02.usace.army.mil>; "Plachta, Jan S LRC" <Jan.S.Plachta@lrc02.usace.army.mil>
Sent: Thursday, August 17, 2006 9:41 AM
Subject: Little Calumet River I-wall inspections

Jim,

We would like to try to set up the I-wall inspection for the first week of September if possible, preferably before Sept. 15. John Fornek will be coordinating this inspection with you, but he is in the field today. Let us know what dates are good for your inspection team and we can coordinate inhouse.

Thanks,

Rick

Rick D. Ackerson
Hydraulic Engineer
U.S. Army Corps of Engineers
Chicago District
111 N. Canal St.
Chicago, IL 60606
Phone: (312)-846-5511
e-mail: rick.d.ackerson@usace.army.mil
Fax: (312)-353-2156

Jim Pokrajac

From: "Dennis Simala" <simalad@ntto.net>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Thursday, August 10, 2006 3:35 PM
Subject: Hart Ditch Log Jam

Hi Jim,

I wanted to let you know that on August 8th I received a telephone call from Larry Meier of Meier's Landscaping & Lawn Service. He stated that he had removed all the debris from Hart Ditch located on Cabela's property and placed it on the ground per their directions. He stated that debris under the bridge as well as debris north of the bridge was removed. He further stated that his equipment entered the property from the west side of the ditch and did not disturb or degrade the current levee. At this time I have not had the opportunity to see the results of his work. If you have any questions or concerns please feel free to contact me. If you wish to contact Larry direct his cell phone number is 746-3003 or his office number is 989-9070.

Dennis Simala
Project Coordinator



RIVER PARK APARTMENTS DEMOLITION - AUGUST 24, 2006

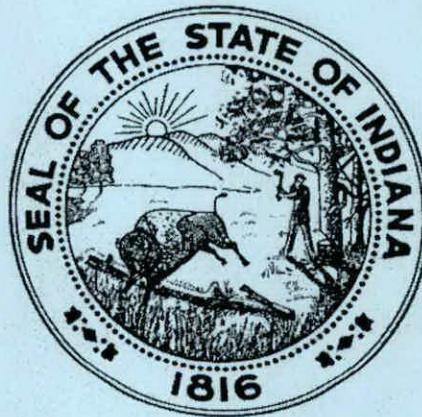
B27777

**STATE BOARD OF ACCOUNTS
302 West Washington Street
Room E418
INDIANAPOLIS, INDIANA 46204-2765**

EXAMINATION REPORT
OF

LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
PORTER COUNTY, INDIANA

January 1, 2004 to December 31, 2005



FILED
08/29/2006

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OFFICIALS

<u>Office</u>	<u>Official</u>	<u>Term</u>
Executive Director	Dan Gardner	01-01-04 to 12-31-06
Treasurer	Mark Lopez	01-01-04 to 12-31-04
	Arlene Colvin	01-01-05 to 12-31-06
Chairman of the Board	Arlene Colvin	01-01-04 to 12-31-04
	William Biller	01-01-05 to 12-31-06



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INDEPENDENT ACCOUNTANT'S REPORT

TO: THE OFFICIALS OF THE LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION, PORTER COUNTY, INDIANA

We have examined the schedules of receipts, disbursements, and cash and investment balances of the Little Calumet River Basin Development Commission (Commission), for the period of January 1, 2004 to December 31, 2005. The Commission's management is responsible for the schedules. Our responsibility is to express an opinion based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence supporting the schedule of receipts, disbursements, and cash and investment balances and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

In our opinion, the schedules referred to above present fairly, in all material respects, the cash transactions of the Commission for the years ended December 31, 2004 and 2005, based on the criteria set forth in the uniform compliance guidelines established by the Indiana State Board of Accounts.

STATE BOARD OF ACCOUNTS

August 1, 2006

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
SCHEDULES OF RECEIPTS, DISBURSEMENTS, AND CASH AND INVESTMENT BALANCES
ALL GOVERNMENTAL FUND TYPES
As Of And For The Years Ended December 31, 2004 And 2005

	Cash and Investments 01-01-04	Receipts	Disbursements	Cash and Investments 12-31-04
Governmental Funds:				
General	\$ 988,421	\$ 211,120	\$ 280,446	\$ 919,095
Construction	401,381	567	200,000	201,948
Design	92	-	-	92
Lake Erie Land	140,102	-	53,551	86,551
Interest	1,031	2,984	-	4,015
Debt Service	75	57,292	57,288	79
Debt Service Reserve (Marina Sand)	133,721	-	-	133,721
Land Acquisition	72,757	2,937,216	2,889,089	120,884
Totals	<u>\$ 1,737,580</u>	<u>\$ 3,209,179</u>	<u>\$ 3,480,374</u>	<u>\$ 1,466,385</u>

	Cash and Investments 01-01-05	Receipts	Disbursements	Cash and Investments 12-31-05
Governmental Funds:				
General	\$ 919,095	\$ 235,574	\$ 674,015	\$ 480,654
Construction	201,948	481,824	500,020	183,752
Design	92	-	-	92
Lake Erie Land	86,551	292,083	375,917	2,717
Interest	4,015	16,267	-	20,282
Debt Service	79	57,292	57,288	83
Debt Service Reserve (Marina Sand)	133,721	-	-	133,721
Land Acquisition	120,884	1,958,096	1,929,211	149,769
Totals	<u>\$ 1,466,385</u>	<u>\$ 3,041,136</u>	<u>\$ 3,536,451</u>	<u>\$ 971,070</u>

The accompanying notes are an integral part of the schedules.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
NOTES TO SCHEDULES

Note 1. Introduction

The Commission was established under the laws of the State of Indiana (IC 14-13-2). The Commission provides for the creation development, maintenance, administration, and operation of the park, recreation, marina, flood control and other public works projects within the Little Calumet River Basin. The Commission operates under an appointed governing board.

Note 2. Fund Accounting

The Commission uses funds to report on its cash and investments and the results of its operations on a cash basis. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain governmental functions or activities.

Note 3. Budgets

The operating budget is initially prepared and approved at the local level.

Note 4. Deposits and Investments

Deposits, made in accordance with Indiana Code 5-13, with financial institutions in the State of Indiana at year end were entirely insured by the Federal Depository Insurance Corporation or by the Indiana Public Deposit Insurance Fund. This includes any deposit accounts issued or offered by a qualifying financial institution.

State statute (IC 5-13-9) authorizes the Commission to invest in securities including, but not limited to, federal government securities, repurchase agreements, and certain money market mutual funds. Certain other statutory restrictions apply to all investments made by local governmental units.

Note 5. Long-Term Debt

The District has entered into revenue bonds for marina construction. The outstanding principal at December 31, 2005, was \$472,304.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
EXIT CONFERENCE

The contents of this report were discussed on August 10, 2006, with Daniel Gardner, Executive Director; and Judith A. Penn, Accountant. Our examination disclosed no material items that warrant comment at this time.