EA APPENDIX A

PERTINENT CORRESPONDENCE

DREDGED MATERIAL PLACEMENT SITE FOR OQUAWKA REACH: LOCK 18 UPPER, FURNAL ISLAND, AND OQUAWKA DREDGE CUTS UPPER MISSISSIPPI RIVER MILES 411.0-415.2

EA APPENDIX A
PERTINENT CORRESPONDENCE

CONTENTS

Letter from **Page**

Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated October 6, 1999, pre-OSIT package regarding dredged material placement in Pool 18 ..... A-1

Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated December 13, 1999, regarding transmittal of the OSIT meeting minutes for dredged material placement in Pool 18 ..... A-2

Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, to James Garner, Illinois Department of Natural Resources, dated December 21, 1999, regarding the potential Section 204 project behind the Henderson 3 Levee and Drainage District A-5

Howard Pruett and John Robb, Henderson County Drainage District, to Colonel James V. Mudd, U.S. Army Corps of Engineers, dated April 12, 2000, regarding the potential Section 204 project A-7

Leo Foley, U.S. Army Corps of Engineers, Rock Island District, to Howard Pruett and John Robb, dated July 5, 2000, regarding the Section 204 process A-9

Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated August 31, 2000, to potentially affected landowners in the area of Oquawka Reach DMMP A-10

Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated September 12, 2000, to coordinate Sites 1-7 of the Oquawka Reach DMMP A-15

Dennis L. Kennedy, Illinois DNR Office of Water Resources, to Fred Hanshaw, U.S. Army Corps of Engineers, Rock Island District, dated October 25, 2000, responding to the District's coordination letter of September 12, 2000 ..... A-20

Joseph E. Cothern, U.S. Environmental Protection Agency, to Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, dated October 27, 2000, responding to the District's coordination letter of September 12, 2000 ..... A-21

Robert W. Schanzle, Illinois DNR Office of Realty and Environmental Planning, to Darryl R. Carattini, U.S. Army Corps of Engineers, Rock Island District, dated October 30, 2000, regarding response to District's coordination letter of September 12, 2000 ..... A-22

Letter from **Page**

Denny A. Lundberg, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated November 6, 2000, to coordinate Site 8 of the Oquawka Reach DMMP A-23

Dennis L. Kennedy, Illinois DNR Office of Water Resources, to Fred Hanshaw, U.S. Army Corps of Engineers, Rock Island District, dated November 16, 2000, responding to the District's coordination letter of November 6, 2000 ..... A-24

Robert W. Schanzle, Illinois DNR Office of Realty and Environmental Planning, to Denny A. Lundberg, U.S. Army Corps of Engineers, Rock Island District, dated December 8, 2000, responding to District's coordination letter of November 6, 2000 ..... A-25

George Hennenfent, Hattery, Simpson, West, attorney for Howard Pruett, to Karen J. Grizzle, U.S. Army Corps of Engineers, Rock Island District, dated April 27, 2001, regarding dredged material placement on his property..... A-26

Frank Monfeli, U.S. Army Corps of Engineers, Rock Island District, to Distribution List, dated August 17, 2001, to coordinate Site 2 Expanded of the Oquawka Reach DMMP..... A-28

Kenneth A. Barr, U.S. Army Corps of Engineers, Rock Island District, to Anne Haaker, Illinois Historic Preservation Officer, dated December 5, 2001, regarding the Phase I Geoarchaeological Investigation..... A-29

Anne Haaker, Illinois Historic Preservation Agency, to Kenneth A. Barr, U.S. Army Corps of Engineers, Rock Island District, dated December 31, 2001, responding to Phase I Geoarchaeological Investigation report and letter of December 5, 2001..... A-31

Patricia M. Dice, U.S. Army Corps of Engineers, Rock Island District, to George Hennenfent, Hattery, Simpson, & West, attorney for Howard Pruett, dated May 22, 2001, regarding response to Hennenfent letter of April 27, 2001..... A-32

Terrance O. Rudolph, Natural Resources Conservation Service, to Randy Kraciun, U.S. Army Corps of Engineers, Rock Island District, dated January 29, 2002, regarding preliminary wetland determination at potential wetland mitigation site..... A-34

Richard C. Nelson, U.S. Fish and Wildlife Service, to Gail Clingerman, U.S. Army Corps of Engineers, Rock Island District, dated February 14, 2002, responding to District's coordination letters dated September 12, 2000, November 6, 2000, and August 17, 2001 ..... A-36

Mike Griffin, Iowa Department of Natural Resources, to Mark Cornish, U.S. Army Corps of Engineers, Rock Island District, dated May 23, 2002, responding to District coordination letter dated November 6, 2000..... A-40

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

October 6, 1999

REPLY TO
ATTENTION OF
Planning, Programs and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers (Corps) has enclosed the information concerning the alternatives for potential dredged material placement sites at the Keithsburg Upper, Oquawka/Furnald Island, Lock 18 Upper Dredge Cuts. The dredge cuts are located on the Mississippi River, Pool 18, River Miles 426.8-427.5, 414.7-415.2, and 411.0-412.4.

This information describes possible placement sites being considered by the Rock Island District to form alternatives for the Dredged Material Management Plans for the above dredge cuts. The On-Site Inspection Team (OSIT) members are encouraged to review this information and add any other potential dredged material placement sites or sites where dredged material can be used for beneficial use or for ecosystem restoration.

Dr. Craig Chumbley or another representative from RUST Environment & Infrastructures Inc. will be contacting you soon to set up a meeting to discuss and finalize the alternatives for the Dredged Material Management Plans. We are estimating that this meeting will require a day at the office and site visits if needed.

If you have any questions, please call Mr. Fred Hanshaw of our Project Management Branch at 309/794-5342, or write to our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY
Mark C. Schroeder for
Darryl R. Carattini
Chief, Project Management Branch

Enclosures

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

December 13, 1999

REPLY TO
ATTENTION OF
Planning, Programs and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers (Corps) has enclosed the meeting minutes concerning the alternatives for potential dredged material placement sites at the Keithsburg Upper, Oquawka/Furnald Island, Lock 18 Upper Dredge Cuts. The dredge cuts are located on the Mississippi River, Pool 18, River Miles 426.8-427.5, 414.7-415.2, and 411.0-412.4.

This information describes possible placement sites being considered by the Rock Island District to form alternatives for the Dredged Material Management Plans for the above dredge cuts.

If you have any questions, please contact Mr. Fred Hanshaw of our Project Management Branch, telephone 309/794-5342, or write to our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY

Darryl R. Carattini
Chief, Project Management Branch

Enclosure

DISTRIBUTION LIST
FOR
KEITHSBURG UPPER, OQUAWKA/FURNALD ISLAND/LOCK 18
MISSISSIPPI RIVER POOL 18
DREDGED MATERIAL MANAGEMENT PLANS

Ms. Vicki Stoller
Administrator
Two Rivers Levee & Drainage Association
5601 - 205th Street
Mediapolis, IA 5263

Mr. Curtis F. Pflum
Commissioner
R.R. 2
Burlington, IA 52601

Mr. Mike Hinson
Commissioner
20635 Highway 99
Mediapolis, IA 5263

Mr. Wayne Shipman
Commissioner
Oakville, IA 52646

Mr. Crafton Meeker
Commissioner
5597 - 205th Street
Mediapolis, IA 52637

Mr. Curtis Frank
Commissioner
Oakville, IA 52646

Mr. Steve Mullahy
Commissioner
17274 – 40th Avenue
Burlington, IA 52601

Mr. Mike Griffin
Iowa Department of Natural Resources
206 Rose Street
Bellevue, IA 52031

Mr. Bernard Schonhoff
Iowa Department of Natural Resources
Fairport Fish Hatchery
Route 3, Box 434
Muscatine, IA 52761

Mr. Bill Ohde
Wildlife Biologist
Iowa Department of Natural Resources
ASCS Office Building
515 Townsend Avenue
Wapello, IA 52653

Mr. Dan Sallee
Illinois Department of Natural Resources
P.O. Box 149
Aledo, IL 61231

Mr. Kevin Oller
Illinois Department of Natural Resources
P.O. Box 149
Aledo, IL 61231

Mr. Bob Clevenstine
U.S. Department of the Interior
U.S. Fish & Wildlife Service
4469 – 48th Avenue Court
Rock Island, IL 61201

Ms. Karen Westphall
U.S. Department of the Interior
U.S. Fish & Wildlife Service
Mark Twain NWR
1704 North 24th Street
Quincy, IL 62301

Ms. Kathleen Maycroft
District Manager
Mark Twain NWR
Wapello District
10728 County Road X61
Wapello, IA 52653

Mr. Al Fenedick
USEPA, Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

DISTRIBUTION LIST (Continued)

Ms. Diana Hershberger
U.S. Environmental Protection Agency
Region 7
Water Resource Protection Branch
726 Minnesota Avenue
Kansas City, KS 66101

Mr. John Robb
Henderson County DD 3
Rt 1, Box 25A
Gladstone, IL 61437

Mr. Howard Pruett
Henderson County DD 3
Rt 1, Box 25A
Gladstone, IL 61437

Mr. Robert Munson
Henderson County DD 3
Rt 1, Box 25A
Gladstone, IL 61437

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

December 21, 1999

REPLY TO
ATTENTION OF
Planning, Programs, and
Project Management Division

Mr. James Garner
Illinois Department of Natural Resources
524 South Second Street
Springfield, Illinois 62701-1787

Dear Mr. Garner:

The Rock Island District of the U.S. Army Corps of Engineers (Corps) is initiating development of a long-term Dredged Material Management Plan (DMMP) for dredged material placement near the Oquawka, Illinois, area. The Corps is working with various State and Federal resource and regulatory agencies to address the need for environmentally acceptable, long-term solutions for dredged material placement. This proposed site near Oquawka might be a candidate for a Section 204 project. Section 204 of the Water Resources Development Act of 1992 authorizes the Corps to beneficially use dredged material for ecosystem restoration. The goal of this program is to protect, restore, and create aquatic and ecologically related habitats. The Section 204 program requires a non-Federal sponsor to cost share 25 percent of the project cost above the base plan. Maintenance of the project will be 100-percent non-Federal.

The Illinois Department of Natural Resources' (IL DNR) Open Lands Trust Initiative (OLTI) has become a topic of discussion during our investigation into potential dredged material placement sites.

The Henderson 3 Levee and Drainage District is located just south of Oqwauka and north of Lock & Dam 18. Within this levee district is a section of land that contains more than 100 acres of bottomland hardwoods, wetlands, and sloughs (see Enclosure 1). One proposal for the Oqwauka DMMP includes the construction of a setback levee located on the landward side of the wetland area. This proposed setback levee could be constructed from dredged material.

Setting the Henderson 3 flood control levee behind the wetland will open this sensitive area to the river (after notching the downstream portion of the existing levee). This will also benefit floodplain management by increasing the cross-sectional area of this portion of the river. In addition, the levee district has indicated willingness to discuss this proposal; however, they are unable to donate the affected land. This precludes the Corps from evaluating this site as part of the DMMP base plan, as other less expensive sites are available for dredged material placement. The Section 204 program would allow a local sponsor to cost share the additional cost of using and developing the site.

Within the Section 204 program, land acquisition costs are creditable toward the non-Federal sponsors cost-share requirements. If the cost of the land acquisition exceeds the 25 percent of the cost-share credit, the sponsor may be refunded the difference. This option, if used by the IL DNR, could leverage OLTI funds within the state.

Please consider the possibility of the proposal outlined herein. We would like to meet with you to discuss this project potential in more detail. We are anxious to learn more about the OLTI. Perhaps our agencies could partner using the OLTI and Section 204 programs at this and other locations along the Mississippi and Illinois Rivers.

If you have any questions regarding the Section 204 program, please contact Ms. Dorene Bollman of our Environmental Analysis Branch, telephone 309/794-5590. You also may write to our address above, ATTN: Planning, Programs, and Project Management Division (Dorene Bollman).

Thank you for your consideration and cooperation.

Sincerely,

ORIGINAL SIGNED BY

Darryl R. Carattini
Chief, Project Management Branch

Enclosure

Copies Furnished:

Mr. Tom Flattery
Illinois Department of Natural Resources
524 South Second Street
Springfield, Illinois 62701-1787 (with enclosure)

Mr. Carl Becker
Illinois Department of Natural Resources
524 South Second Street
Springfield, Illinois 62701-1787 (with enclosure)

HENDERSON COUNTY DD
Rt 1 Box 25A
Gladstone, Illinois 61437
309-627-2827 & fax

April 12, 2000

Colonel James V. Mudd, Commander
USACOE/RI
Clock Tower
P.O. Box 2004
Rock Island, IL 61204-2004

ref: 1) L:\WORK\project\29651\eng\Dredge\Pool 18\Pool 18 Meeting Minutes.doc

Dear Sir:

During a meeting at the Two Rivers Levee and Drainage District Office and an on-site visit to Henderson County Drainage District 3 in October, 1999, the Dredge Maintenance Team proposed a 204 project levee set back for the HCDD3 river levee, (ref 1).

At first look this proposal has some attractive possibilities, for the Corps, a close-by dredge disposal site and a means of repair of the HCDD3 main river levee which has been badly damaged by continuous wave wash since establishment of the navigation pool. And, for HCDD3, restoration of flood protection afforded by a well maintained levee. However, a set back would not stop wave wash erosion and would cause some considerable new problems:

1) The wooded area on the river side of the set-back is at 525 to 522 elevation, which is 3 to 6 feet below flat pool elevation of 528. The entire area would be flooded by 3 to 6 feet of seep water from the navigation pool, at all times. If a pumping station was not installed and operated continuously, all trees and vegetation would die within 2 years.

2) The newly created lake would be unprotected and generate substantial waves, and , as the old levee eroded away, wave wash would increase and erode away the new set-back levee.

3) The new set-back levee created lake, unless continuously pumped, would simply move the navigation pool further out into HCDD3, increase land damage by raising the water table on additional land and increase our pumping cost.

4) If the new refuge area is pumped (maintained in its present condition), this addition to the already existing refuge immediately down stream would increase the already substantial deer herd and overwhelm agricultural production in our very small district. The increased size of the refuge would be grossly out of balance with the adjacent crop land.

HCDD3 cannot offer any cost sharing. HCDD3 is presently paying $30 per acre drainage taxes, because Pool 19 blocks our outlet drain, continuously. The burden of pumping all of the additional seepage from Pool 18 for the past 40 years has forced the raising of our drainage taxes beyond the limit the land will bear.

In order to consider this conceptual proposal, HCDD3 needs additional information:

1) Plan and cross section views of the set back levee.

2) Project schedule of milestone dates including conceptual planning, design, right-away, material placements, final placement closure and turn over of completed project to drainage district.

3) Order of magnitude cost estimate and local sponsor share and responsibilities.

4) Construction access, project right-away requirements and permanent access including parties to be granted access.

5) Additional drainage and /or modification of existing drainage system.

6) Any other information the Corps feels is needed by the drainage district.

HCDD3 will assist the Corps in any way we can in the consideration of this conceptual plan. However, HCDD3 remains of the opinion that the best site for placement of channel maintenance dredge material is along the entire length of our existing River Levee.

Sincerely,
HCDD3 Commissioners

Howard Pruett

John A Robb

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF:

July 5, 2000

Planning, Programs, and
Project Management Division

Mr. Howard Pruett and Mr. John A. Robb
Henderson County Drainage District 3
Route 1, Box 25A
Gladstone, Illinois 61437

Dear Mr. Pruett and Mr. Robb:

I am writing in response to your letter dated April 12, 2000, concerning a Section 204 proposal for the Henderson County Drainage District 3.

Thank you for your comments about the problems that you anticipate based on the proposal. Because of the project's uncertainty, we are unable to answer many of the questions which you raised at this time. We have not yet identified a cost-share sponsor or completed any specific project design, scheduling, or cost estimating. Under the Section 204 program, the total project cost share is 75-percent Federal/25-percent non-Federal.

If and when a cost-share sponsor is identified, we will be able to proceed with project planning, and we will consult with you. Until that time, all proposals are very conceptual and likely to be modified.

Thank you again for your letter. We will coordinate with you if a project develops at any time in the future. If you would like further information about the Section 204 program, please call Ms. Dorene Bollman of our Environmental Analysis Section, telephone 309/794-5590.

Sincerely,

Leo F. Foley, P.E.
Project Manager

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF

August 31, 2000

Planning, Programs, and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers (Corps) is developing a long-term plan for the placement of dredged material in the vicinity of your property from the Oquawka Reach (Oquawka, Furnald Island, and Lock 18) and Benton Island Dredge Cuts (see proposed placement sites on attached maps). The Corps is working with various State and Federal resource and regulatory agencies to address the need for environmentally acceptable, long-term solutions for dredged material placement.

The Corps is responsible for the maintenance of the Mississippi River navigation channel. Federal laws mandate this responsibility. Maintenance of the commercial navigation channel includes periodic dredging. Dredging is the removal of material, clean sand, from shallow areas to maintain the 2.75-meter (9-foot) navigation channel. As a nearby landowner, you are being contacted as part of our investigation into potential dredged material placement sites.

Increased environmental awareness has resulted in a closer look at our dredged material placement methods. Bankline placement in most cases is not considered an acceptable alternative for the long term. Additionally, new regulations require the Corps to develop long-term alternatives for dredged material placement.

The Corps must visit those lands of any potential dredged material placement site to evaluate the site appropriateness. We would appreciate it if you would consider signing a Right-of-Entry that will allow the Corps to accomplish the necessary investigations. A representative of our Real Estate Division will be contacting you soon to discuss the Right-of-Entry with you.

The results of these site evaluation efforts will be documented in an Environmental Assessment of the placement site, which will then be distributed for review. During this planning phase, we will keep you informed of the project plans and design. We will also be conducting a public meeting for all landowners who may possibly be affected by this project, so that they may receive information and ask questions.

Please be aware that this project is in the very early stages of planning. If you have any questions regarding this project, please contact Mr. Fred Hanshaw of our Project Management Branch. Mr. Hanshaw may be reached by calling 309/794-5342, or by writing to our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY

Darryl R. Carattini
Chief, Project Management Branch

Attachments

OQUAWKA Dredged Material Management Plan – List of Landowners

Henderson County

City of Galesburg
55 West Tomkins Street
Galesburg, IL 61204-1387

Howard D. & Rosalie Pruett
RR 1
Gladstone, IL 61437

Robert & Courtney Munson
RR 1, Box 803
Monmouth, IL 61462

Glenn J. Romkey Trust
c/o Firstar Bank
PO Box 2519
Cedar Rapids, IA 52406

Robert L. Gray
RR 1, Box 216
Gladstone, IL 61437

Henderson County Drainage District
c/o Howard Pruett
RR 1
Gladstone, IL 61437

Allen L. & Lois M. Tee
1988 North 1250 East
Oquawka, IL 61469

Richmond Farms
c/o Larry Spears
201 West Broadway
Monmouth, IL 61462

John A. & Barbara Robb
RR 1, Box 25A
Gladstone, IL 61437

Earle & Ida Maxine Kloster
RR 1
Oquawka, IL 61469

Douglas F. Steward
2737 Bittersweet Place
Burlington, IA 52601

Burlington, Northern Santa Fe Railroad
(formerly Chicago, Burlington, & Quincy RR)
1670 South Henderson
Galesburg, IL 61401

Des Moines County

Paul & Ruth Luttenegger
2841 – 190th Street
Burlington, IA 52601

Michael & Christa Poggemiller
18765 – 22nd Avenue
Burlington, IA 52601

Kristina Lumbeck
PO Box 621
Oquawka, IL 61469

Morris Duval
18707 – 22nd Avenue
Burlington, IA 52601

Leslie & Shirley Friedel
11271 Cliff Road
Burlington, IA 52601

DeWayne & Margaret Poggemiller
18739 - 22nd Avenue
Burlington, IA 52601

Robert & Virginia Orton
1605 South 6th Street
Burlington, IA 52601

Walter Duval
18707 – 22nd Avenue
Burlington IA 52601

Willard & Mary Ann Elliott
Wever, IA 52658

Des Moines County (Continued)

Kenneth Friedel
15503 Mediapolis Road
Mediapolis, IA 52637

Des Moines County
513 North Main Street
Burlington, IA 52601

Orville & Shirley Pence
18265 – 20th Avenue
Burlington, IA 52601

Charles & Janice Friedel
18139 – 20th Avenue
Burlington, IA 52601

Ray W. Richardson
2024 – 180th Street
Burlington, IA 52601

Dean & Elizabeth Weinreich
1879 - 180th Street
Burlington, IA 52601

Jack & Janice Dahlsten
2241 – 180th Street
Burlington, IA 52601

Delores Roberts Trust
RR 2, Box 201
Burlington, IA 52601

Elwood Campbell
18081 - 20th Ave.
Burlington, IA 52601

Ronald & Wanda Campbell
3298 – 170th Street
Burlington, IA 52601

Gordon & Janet Clubb
3179 – 170th Street
Burlington, IA 52601

H & D Land Company
RR 2
Burlington, IA 52601

Phyllis Distelhorst
812 Randall Lane
Burlington, IA 52601

James & Patty Russell
RR 1, Box 42A
Yarmouth, IA 52660

Kelvin & Debra Fuhrer
RR 2, Box 208A
Burlington, IA 52601

Elwood & Janet Campbell
18081 – 20th Avenue
Burlington, IA 52601

William R. & Martha Fried
20395 Hwy 99
Mediapolis, IA 52637

Larry Reighard
1875 – 180th Street
Burlington, IA 52601

Frank & Mildred Dahlsten
2003 – 180th Street
Burlington, IA 52601

Marlin Campbell
16939 Highway 99
Burlington, IA 52601

William M. H. Fichtorn & Juanita Erickson
4305 – 170th Street
Burlington, IA 52601

Milton & Francis Oetken
16272 - 45th Avenue
Burlington, IA 52601

Farmers & Merchants Bank & Trust
Distelhorst Family Trust
1600 Osborn Street
Burlington, IA 52601

Lafe Martin
15672 – 50th Avenue
Burlington, IA 52601

Carl & Gladys Schulz, Revocable Trust
4279 – 160th Street
Burlington, IA 52601

Harry G. & Joyce E. Schrader
5305 – 150th Street
Burlington, IA 52601

Des Moines County (Continued)

Iowa River Flint Creek Levee District # 16
5601 - 205th Street
Mediapolis, IA 52637

Des Moines County Drainage District
5094 – 150th Street
Burlington, IA 52601

Wade & Barbara Wiese
5162 – 150th Street
Burlington, IA 52601

Helen Jack
629 McKinley Avenue
Burlington, IA 52601

Larry & Debra Burr
4491 - 160th Street
Burlington, IA 52601

Sarah DeLaby
c/o Walter Duval
18707 – 22nd Avenue
Burlington, IA 52601

Jonathon & Linda Luttenegger
2993 – 190th Street
Burlington, IA 52501

George & Michelle Hammje
2125 Summer Street
Burlington, IA 52601

Ronnie & Nancy Gilliland
4723 - 160th Street
Burlington, IA 52601

Floyd Duval
710 – 8th Avenue North
Mount Vernon, IA 52314

Donald & Betty Distelhorst
16278 – 45th Avenue
Burlington, IA 52601

Alice Mullahy
17672 – 40th Avenue
Burlington, IA 52601

Patrick Mullahy
3636 – 170th Street
Burlington, IA 52601

Virginia Orton
1605 South 6th Street
Burlington, IA 52601

Illinois Department of Natural Resources

Mr. Robert Schanzle
Illinois Department of Natural Resources
Division of Water Resources
Review and Coordination
524 South Second Street
Springfield, IL 62701-1787

Mr. Dennis Kennedy
Illinois Department of Natural Resources
Office of Water Resources
Lincoln Tower Plaza
524 South Second Street
Springfield, IL 62701-1787

Mr. Marvin Hubbell
Illinois Department of Natural Resources
Office of Water Resources
Lincoln Tower Plaza
524 South Second Street
Springfield, IL 62701-1787

Mr. Dan Sallee
Illinois Department of Natural Resources
PO Box 149
Aledo, IL 61231

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF

September 12, 2000

Planning, Programs, and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers (Corps) has enclosed a copy of the information concerning the final alternative for potential dredged material placement sites for the Oquawka Reach (Oquawka, Furnald Island, and Lock 18 Upper) Dredge Cuts, Pool 18, Mississippi River Miles 411.0-415.2; Benton Island Dredge Cut; and a potential Section 204 project (habitat restoration using dredged material) (see enclosed map, Enclosure 1 – Figure 1).

This information describes the alternative being considered by the Corps for the Oquawka Reach Dredged Material Management Plan (Enclosures 1 & 2) and an addition to the Benton Island Dredged Material Management Plan (Enclosure 3). This alternative was formulated during the combined office and on-site meeting held last fall for the Oquawka Reach Dredge Cuts with Federal and State environmental agencies. The Corps is coordinating with applicable State and Federal agencies to evaluate the alternative.

The Corps plans to prepare a Dredged Material Management Plan, including an Environmental Assessment and a 404 Evaluation, for these newly proposed placement sites. The Corps is also in the initial scoping phase for a potential Section 204 project within the Henderson 3 Levee and Drainage District (Enclosure 4). It is not known at this time if the Corps will formally pursue a Section 204 project at this location. Any future activities involving modifications to the proposed Dredged Material Management Plan, including a Section 204 project, would be fully coordinated with applicable Federal and State agencies.

At this time, we would like to identify any existing significant resources or other environmental concerns associated with these sites, such as endangered or threatened species, wetlands, known land-use plans, including Federal or State long-term contract obligations, Hazardous Toxic & Radioactive Waste concerns, and floodplain issues, such as potential loss of floodplain storage and potential impedance of flows, etc. Enclosures 1, 2, 3, and 4 contain detailed information on the proposed plan to assist your evaluation. Please provide us with any other potential placement sites you believe we may not have considered, and any reports, studies, or other research concerning environmental resources in the project vicinity that may be of use in analyzing potential impacts of the project.

In addition, please provide us with any potential environmental restoration concepts that may fall under Section 1135 or Section 204 program authorities. These programs are authorized by the Water Resources Development Act (as amended) and require a non-Federal sponsor to cost share a percentage of project costs (details of the cost share vary between these programs). The Section 1135 program focuses on environmental quality improvements at water resources projects constructed by the Corps, which are feasible and consistent with authorized project purposes. The Section 204 program authorizes the protection, restoration, and creation of aquatic and ecologically related habitats, including wetlands, in connection with dredging activities at an authorized Federal navigation project. We are interested in pursuing restoration ideas relative to these programs as we execute our channel maintenance responsibilities. Your ideas are appreciated.

Please forward all comments within 30 days of the date of this letter to Mr. Fred Hanshaw of our Project Management Branch at our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY

Darryl R. Carattini
Chief, Project Management Branch

Enclosures

DISTRIBUTION LIST
FOR THE OQUAWKA REACH
DREDGED MATERIAL MANAGEMENT PLAN

Ms. Vicki Stoller
Administrator
Two Rivers Levee & Drainage Association
5601 - 205th Street
Mediapolis, IA 52637

Curtis F. Pflum
Commissioner
R.R. 2
Burlington, IA 52601

Mr. Mike Hinson
Commissioner
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Mediapolis, IA 52637

Mr. Wayne Shipman
Commissioner
Oakville, IA 52646

Mr. Crafton Meeker
Commissioner
5597 - 205th Street
Mediapolis, IA 52637

Mr. Curtis Frank
Commissioner
Oakville, IA 52646

Mr. Steve Mullahy
Commissioner
17274 - 40th Avenue
Burlington, IA 52601

Mr. John Robb
Henderson County Drainage District 3
Rt 1, Box 25 A
Gladstone, Illinois 61437

Mr. Howard Pruett
Henderson County Drainage District 3
Rt 1, Box 25 A
Gladstone, Illinois 61437

Mr. Robert Munson
Henderson County Drainage District 3
Rt 1, Box 25 A
Gladstone, Illinois 61437

Mr. Don Vonnahme
Illinois Department of Natural Resources
524 South Second Street
Springfield, IL 62701-1787

Mr. Bob Schanzle
Illinois Department of Natural Resources
Division of Natural Resources
Review and Coordination
524 South Second Street
Springfield, IL 62701-1787

Mr. Dennis Kennedy
Illinois Department of Natural Resources
Office of Water Resources
524 South Second Street
Springfield, IL 62701-1787

Mr. Dan Sallee
Illinois Department of Natural Resources
P.O. Box 149
Aledo, IL 61231

Mr. Kevin Oller
Illinois Department of Natural Resources
P.O. Box 1237
Galesburg, IL 61401

Mr. Thomas Skinner
Director
Illinois Environmental Protection Agency
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Mr. Bruce Yurdin
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DISTRIBUTION LIST (Continued)

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Iowa Department of Natural Resources
Wallace State Office Building
502 East 9th Street
Des Moines, IA 50319-0034

Ms. Christine Schwauke
Iowa Department of Natural Resources
Wallace State Office Building
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Mr. Mike Griffin
Iowa Department of Natural Resources
206 Rose Street
Bellevue, IA 52031

Mr. Bernard Schonhoff
Iowa Department of Natural Resources
Fairport Fish Hatchery
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Muscatine, IA 52761

Mr. Bill Ohde
Wildlife Biologist
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Mr. Bob Clevenstine
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U.S. Fish & Wildlife Service
4469 - 48th Avenue Court
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Ms. Karen Westphall
U.S. Department of the Interior
U.S. Fish & Wildlife Service
Mark Twain National Wildlife Refuge
1704 North 24th Street
Quincy, IL 62301

Ms. Kathleen Maycroft
District Manager
Mark Twain National Wildlife Refuge
Wapello District
10728 County Road X61
Wapello, IA 52653

Mr. Francis X. Lyons
U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Mr. Bill Franz
U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Mr. Al Fenedick
U.S. Environmental Protection Agency
Region 5
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Mr. Dennis Grams
Regional Administrator
U.S. Environmental Protection Agency
Region 7
901 North 5th Street
Kansas City, KS 66101

Mr. Joe Cothern
U.S. Environmental Protection Agency
Region 7
Water Resource Protection Branch
901 North 5th Street
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Executive Director
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Iowa Corn Growers Association
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Shawnee, OK 74801

Ms. Clarice M. Werle
Project Coordinator/Research Supervisor
Forest County Potawatomi Community
P.O. Box 340
Crandon, WI 54520

CDR Adolpho Ramirez
Commanding Officer
Marine Safety Office
U.S. Coast Guard, 8th District
1222 Spruce Street, Suite 1215
St. Louis, MO 63103-2385

Ms. Gail Neumeyer
Director
Region 7 Division of Soil Conservation
4646 Spencer Grove Road
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Mr. Don Avery
Director
Region 9 Division of Soil Conservation
6552 – 110th Avenue
Ottumwa, IA 52501-9193

Mr. Bruce W. Trautman
Area 5 Conservationist
Natural Resources Conservation Service
1805 West Jefferson Avenue, Suite 2
Fairfield, IA 52556-4236

Ms. Consuelo Ramirez
District Conservationist
Natural Resources Conservation Service
Wapello Field Office
514 Isett Street
Wapello, IA 52653-1225

Mr. L. Robert Dean
Assistant State Conservationist
IL Natural Resources Conservation Service
District 4
233 South. Soangetaha Road
Galesburg, IL 61480

Ms. Cathy Olsan
District Conservationist
Henderson County SWCD
323 East Main
P.O. Box 485
Stronghurst, IL 61480

Mr. Jason Hessman
District Conservationist
Mercer County SWCD
308 SE. 8th Avenue
Aledo, IL 61231

ILLINOIS
DEPARTMENT OF
NATURAL RESOURCES
Office of Water Resources
524 South Second Street, Springfield 62701-1787 George H. Ryan, Governor ● Brent Manning, Director

October 25, 2000

SUBJECT: Dredged Material Placement
Oquawka Reach Dredge Cuts
Mississippi River Miles 411.0-415.2

Mr. Fred Hanshaw
U.S. Army Corps of Engineers
Rock Island District
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

ATTENTION: Planning, Programs, and Project Management Division

Dear Mr. Hanshaw:

Thank you for your September 12, 2000 request for our input concerning the alternatives being considered for potential dredged material placement sites in the Oquawka reach.

The proposed alternative includes seven placement sites, all of which are behind existing levees. Provided that the dredged material will not be used to raise the design elevation of the levees, the proposed placement sites will be considered to be outside of the river "floodway" and the dredging activities will comply with your Illinois Department of Natural Resources, Office of Water Resources Permit No. 17603.

Thank you for providing us with the opportunity to review the proposal. Please feel free to contact Mike Diedrichsen of my staff at 217/782-3863 if you have any questions or comments.

Sincerely,

Dennis L. Kennedy, P.E.
Senior Water Resources Engineer

DLK:MLD:crw

cc: IDNR/OREP (Robert Schanzle)

[printed on recycled and recyclable paper]

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101

OCT 27 2000

Darryl R. Carattini
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

SUBJECT: Okuawka Reach Dredge Cuts, Pool 18, Mississippi River Miles 411.0-415.2: Benton Island Dredge Cut; potential Section 204 project

Dear Mr. Carattini:

This is to inform you that EPA has received your letter dated September 12, 2000 concerning the dredging development project mentioned above.

Thank you for keeping us informed early on the proposed project. Your letter suggests that you will be preparing an Environmental Assessment in the near future; we hope to have the opportunity to comment on that document as well.

The U.S. EPA has a great deal of catalogued information that may be of use in preparing the Environmental Assessment. On the world wide web,

http://www.epa.gov/surf3/locate/index.html

is a web site of environmental information organized by watershed.

http://www.epa.gov/enviro/index_java.html

Is a web site containing extensive information collected by the U.S. EPA from most departments within the Agency, including hazardous waste sites, superfund sites, toxic release and water discharge permits, and others. We encourage you to access the above sites during the preparation of the Environmental Assessment.

Again, thank you for the opportunity to comment on this project. If you have any questions or require further technical assistance you may contact Stephen Smith of my staff at 913-551-7656.

Sincerely,

Joseph E. Cothern
NEPA Team Leader
U.S. EPA, Region VII

RECYCLE

ILLINOIS
DEPARTMENT OF
NATURAL RESOURCES

524 South Second Street, Springfield 62701-1787 George H. Ryan, Governor ● Brent Manning, Director

October 30, 2000

Mr. Darryl R. Carattini PPC 11/27
Chief, Project Management Branch
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Mr. Carattini:

Reference is made to your agency's letter of September 12, 2000 transmitting the final alternative for dredged material placement sites for the Oquawka Reach (Oquawka, Furnald Island, and Lock 18 Upper) Dredge Cuts, the Benton Island Dredge Cut, and a potential Section 204 project, all located in Pool 18 between Mississippi River miles 411.0 and 416.0, in Des Moines County, Iowa, and Henderson County, Illinois.

The various placement sites have all been thoroughly discussed and coordinated between the Rock Island District and the participating state and federal resource agencies. The Department has no additional comments regarding sensitive species or habitats at this time. We strongly support the proposed 204 project for the Henderson 3 Levee and Drainage District, which will beneficially utilize dredged material for the creation of habitat improvements.

Thank you for the opportunity to comment. Please contact me at 217-785-4863 if we can be of further assistance.

Sincerely,

Robert W. Schanzle
Permit Program Manager
Office of Realty and Environmental Planning

RWS:rs

cc: IDNR/OWR (Kennedy), IEPA (Yurdin), IDOA (Savko), IADNR (Szcodronski), USFWS (Clevenstine), USEPA (Pierard)

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DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF

November 6, 2000

Planning, Programs, and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers has added Site 8 to the final alternative for potential dredged material placement sites for the Oquawka Reach (Oquawka, Furnald Island, and Lock 18 Upper Dredge Cuts, Pool 18, Mississippi River Miles 411.0-415.2 (see attached map).

This alternative was formulated subsequent to the combined office and on-site meeting held last fall for the Oquawka Reach Dredge Cuts with the Federal and State environmental agencies. The Rock Island District is recoordinating with applicable State and Federal agencies to evaluate this alternative in the Dredged Material Management Plan, including an Environmental Assessment and a Section 404 Evaluation. This site is being proposed at this time to evaluate the baseline condition for a potential Section 204 project within the Henderson 3 Levee and Drainage District. It is still not known at this time if the District will formally pursue this Section 204. Any future activities involving modifications to this amended Dredged Material Management Plan, including a Section 204 project, would be fully coordinated.

At this time, we would like to identify any existing significant resources or other environmental concerns associated with Site 8 and the access area adjacent to Site 8, such as endangered or threatened species, wetlands, known land use plans, including Federal or State long-term contract obligations, Hazardous Toxic & Radioactive Waste concerns and floodplain issues, such as potential loss of floodplain storage and potential impedance of flows, etc. Please inform us of any reports, studies, or other research concerning environmental resources in the project vicinity that may be of use in analyzing potential impacts of the project.

Please forward all comments within 30 days of the date of this letter to Mr. Fred Hanshaw of our Project Management Navigation Improvements Special Office at our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY

Denny A Lundberg, P.E.
Chief, Navigation Improvements
Special Office

Attachment

ILLINOIS
DEPARTMENT OF
NATURAL RESOURCES
Office of Water Resources

524 South Second Street, Springfield 62701-1787 George H. Ryan, Governor ● Brent Manning, Director

November 16, 2000

SUBJECT: Dredged Material Placement
Oquawka Reach Dredge Cuts
Mississippi River Miles 411.0-415.2

Mr. Fred Hanshaw
U.S. Army Corps of Engineers
Rock Island District
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

ATTENTION: Planning, Programs, and Project Management Division

Dear Mr. Hanshaw:

Thank you for your November 6, 2000 request for our input concerning the additional site (Site 8) being considered for potential dredged material placement in the Oquawka reach of the Mississippi River.

Like the seven previously proposed sites, this eighth site is behind an existing levee. Provided that the dredged material will not be used to raise the design elevation of the levee, the proposed placement site will be considered to be outside of the river "floodway" and the dredging activities will comply with your Illinois Department of Natural Resources, Office of Water Resources Permit No. 17603.

Thank you for providing us with the opportunity to review the proposal. Please feel free to contact Mike Diedrichsen of my staff at 217/782-3863 if you have any questions or comments.

Sincerely,

Mike Diedrichsen for

Dennis L. Kennedy, P.E.
Senior Water Resources Engineer

DLK:MLD:emm

cc: IDNR/OREP (Robert Schanzle)

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Illinois
Department of
Natural Resources

http://dnr.state.il.us

524 South Second Street, Springfield, Illinois 62707-1787

George H. Ryan, Governor • Brent Manning, Director

December 8, 2000

Mr. Denny A. Lundberg
Chief, Navigation Improvements Special Office
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw)

Dear Mr. Lundberg:

Reference is made to your agency's letter of November 6, 2000 concerning the addition of Site 8 to the final alternative for dredged material placement sites for the Oquawka Reach (Oquawka, Furnald Island, and Lock 18 Upper Dredge Cuts), Pool 18, Mississippi River miles 411.0 and 415.2, in Henderson County, Illinois.

We have consulted the Illinois Natural Heritage Database and find no records of threatened/ endangered species or natural areas in the vicinity of Site 8. However, we note that the aerial photo appended to your letter shows a drainage ditch in the southeastern portion of the site that appears to support wetland vegetation. We recommend that this area be evaluated for potential wetland values before a decision is made to dispose of dredged material there.

The Department has no additional comments regarding Site 8 at this time. Please contact me at 217-785-4863 if we can be of further assistance.

Sincerely,

Robert W. Schanzle
Permit Program Manager
Office of Realty and Environmental Planning

RWS:rs

cc: IDNR/OWR (Kennedy), IEPA (Yurdin), IDOA (Savko), IADNR (Szcodronski), USFWS (Clevenstine), USEPA (Pierard)

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Hattery
Simpson
West
Attorneys

P.O. Box 260
130 North Main Street
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Telephone: (309) 426-2176
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John J. Hattery
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Ronald D. Stombaugh
Carol Masden Simpson
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Of counsel:
Max E. Mathers
William K. Richardson
Timothy E. Sullivan
Robert E. McLaughlin
(1915-1998)
Richard J. Neagle, Jr.
(1931-1991)

April 27, 2001

Karen J. Grizzle
Chief, Acquisition Branch
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Building
PO Box 2004
Rock Island IL 61204-2004

Dear Ms. Grizzle,

You have sent to Howard Pruett a request to do a cultural and wetlands survey. Mr. Pruett wants to explore with you an option to your proposal. He is very reluctant to allow dredging material to be placed on his property where indicated. The area you have indicated is, in his opinion, some of the most productive farmland that he owns.

He would be interested in exploring with you the possibility of placing the dredging material in a 75 foot wide strip on the land side of the levee that borders his property. This property is less valuable to Mr. Pruett and it would help to fortify the levee in that area. Mr. Pruett has talked with the adjoining landowner and believes that he would consider a similar proposal. That would allow you to place the dredging material all the way from the area of the pump house for Henderson County Drainage District Number 3 to the north boundary line of the District.

As part of the negotiations, Mr. Pruett would like to know the answers to the following questions:

1. When would the dredging take place?
2. How much material would be dredged? What is the yardage?
3. How often would the dredging occur?
4. What is the actual size of the disposal area needed?
5. For instance, if the dredging material was put on Mr. Pruett's farm as proposed, how high would the material be piled?
6. To what extent are the terms and conditions set forth in the "Right-of-Entry for Survey and Exploration" form negotiable?
7. What would be the nature of compensation to Mr. Pruett if his farm land is used as a dredge disposal site by the Corps?

Galesburg office: Suite 402 – Hill Arcade • P.O. Box 1428 • Galesburg, Illinois 61402-1428 • Telephone: (309) 343-6152 • Fax: (309) 343-5103
Monmouth office: Ronald D. Stombaugh • 1025 East Broadway • Monmouth, Illinois 61462 • Telephone: (309) 734-3150 • Fax: (309) 734-7043
Visit our website at www.batterysimpsonwest.com

Mr. Pruett believes that the placing of the dredging material next to the levee would provide a place for wildlife during periods of flooding. During the flood of 1993, dozens and perhaps hundreds of animals died because the sudden break of the levee cut off their escape to higher ground. The proposal offered by Mr. Pruett would provide an area of high ground in an area highly populated with wildlife.

Please review this and let me know your response.

Thank you.

Sincerely,

George Hennenfent

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF

August 17, 2001

Planning, Programs, and
Project Management Division

SEE DISTRIBUTION LIST

The Rock Island District of the U.S. Army Corps of Engineers (Corps) has expanded Site 2 in the final alternative for potential dredged material placement sites for the Oquawka Reach (Oquawka, Furnald Island and Lock 18 Upper Dredge Cuts, Pool 18, Mississippi River Miles 411.0-415.2).

This alternative was formulated subsequent to the combined office and on-site meeting held last fall for the Oquawka Reach Dredge Cuts with the Federal and State Environmental Agencies and subsequent to the addition of Site 8 to the plan. The Corps is recoordinating with applicable State and Federal agencies to evaluate this alternative in the Dredged Material Management Plan (DMMP), including an Environmental Assessment and a Section 404 Evaluation. The Corps is not re-requesting comments on the original plan if already provided, only on Site 2 Expanded. Any future activities involving modifications to this amended DMMP, including a Section 204 project, would be fully coordinated.

At this time, we would like to identify any existing significant resources or other environmental concerns associated with Site 2 Expanded, such as endangered or threatened species, wetlands, known land-use plans, including Federal or State long-term contract obligations, hazardous toxic & radioactive waste concerns, and floodplain issues, such as potential loss of floodplain storage and potential impedance of flows, etc. Maps of Site 2 Expanded and the proposed DMMP are enclosed to assist your evaluation. Please inform us of any reports, studies, or other research concerning environmental resources in the project vicinity that may be of use in analyzing potential impacts of the project.

Please forward all comments within 30 days of the date of this letter to Mr. Fred Hanshaw of our Project Management Branch at our address above, ATTN: Planning, Programs, and Project Management Division (Fred Hanshaw).

Sincerely,

ORIGINAL SIGNED BY

Frank Monfeli
DMMP Project Manager

Enclosures

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

REPLY TO
ATTENTION OF

December 5, 2001

Planning, Programs, and
Project Management Division

Ms. Anne Haaker
Deputy State Historic Preservation Officer
Illinois Historic Preservation Agency
1 Old State Capitol Plaza
Springfield, Illinois 62704

Dear Ms. Haaker:

The Rock Island District of the U.S. Army Corps of Engineers (Corps) is forwarding the draft report entitled Phase I Geoarchaeological Investigation of 108.2 Acres Near Oquawka, Henderson County, Illinois (Enclosure 1). Jim Snyder and Jeff Anderson, with American Resources Group, Ltd., Carbondale, Illinois, prepared the report under Corps Contract DACW25-98-D-0016, Work Order No. 0010 (Cultural Resources Management Report No. 1132).

This work was conducted for the proposed Dredged Material Placement Site 8 and Site 5-Access to Site 8, Oquawka Reach Dredged Material Management Plan, Henderson County, Illinois.

The Corps concurs with the opinion of the authors that archaeological Sites 11HE433 and 434 are not eligible for inclusion in the National Register of Historic Places (NRHP). The Corps also concurs that Site 11HE435 is potentially eligible for the NRHP and requires further testing to determine if the site meets the NRHP criteria of significance.

The Corps intends to avoid Site 11HE435 in developing this dredged material placement site by establishing a 50-foot buffer zone extending out from the site perimeter and avoiding any activity within the site area or its buffer zone. Since the moderately well drained, buried paleosol identified in Figure 4 of the report has produced no cultural material, the Corps finds further investigation of this buried soil is not warranted.

Please provide any comments you may have on this project within 30 days from the date of this letter. If we do not hear from you within this time, we shall proceed with the project as planned.

If you have any questions regarding this matter, please call Mr. Ron Pulcher of our Economic and Environmental Analysis Branch, telephone 309/794-5384, or write to our address above, ATTN: Planning, Programs, and Project Management Division (Ron Pulcher).

Sincerely,

ORIGINAL SIGNED BY

Kenneth A. Barr
Chief, Economic and Environmental
Analysis Branch

Enclosure

Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1507 • (217) 782-4836 • TTY (217) 524-7128

Henderson County
Oquawka
Oquawka Reach Dredged Material Management Plan
COERI - DACW25-98-D-0016; WO 0010
DMP Site 8 and Site 5-Access to Site 8

Please refer to: IHPA LOG #0112100011KHE

December 31, 2001

Mr. Kenneth A. Barr
U.S. Army Corps of Engineers, Rock Island District
Chief, Economic & Environmental Analysis Branch
Clock Tower Building/P.O. Box 2004
Rock Island, IL 61204-2004

Dear Sir:

Re: Phase I Geoarchaeological Investigation of 108.2 Acres Near Oquawka, Henderson County, Illinois (DRAFT, November 2001). Cultural Resources Management Report No. 1132. American Resources Group. Acres: 108.20; Sites: 3

Thank you for requesting comments from our office concerning the possible effects of the project referenced above on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

Our staff has reviewed the archaeological Phase I reconnaissance and geoarchaeological investigation report prepared for this project. The Phase I survey, geoarchaeological investigation, and assessment of the archaeological resources appear to be adequate. We concur that archaeological sites 11HE433 and 11HE434 are not eligible for the National Register of Historic Places. No further archaeological investigation is necessary at the locations of these sites. No further investigation is necessary for the buried paleosol.

We also concur that archaeological site 11HE435 is potentially significant and, consequently, may be eligible for listing on the National Register of Historic Places under Criterion "D". The avoidance plan for 11HE435, as described in the documentation you submitted, is adequate to avoid effects to this potentially eligible site. Implementation of the plan will evidence compliance with Section 106 of the National Historic Preservation Act of 1966, as amended.

We look forward to receiving two copies of the final report for our files. If you have any questions, please contact Frances R. Knight at 217/782-9345.

Sincerely,

Anne E. Haaker

Anne E. Haaker
Deputy State Historic
Preservation Officer

AEH:FRK

cc: Mr. Ron Pulcher, COERI
Mr. Michael J. McNerney, ARG

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING - P.O. BOX 2004
ROCK ISLAND, ILLINOIS 61204-2004

May 22, 2001

Real Estate Division

Subject: Oquawka Dredged Material Management Project, Henderson County, Illinois

Hattery, Simpson, & West, Attorneys
ATTN: Mr. George Hennenfent
Post Office Box 260
130 North Main Street
Roseville, Illinois 61473-0260

Dear Mr. Hennenfent:

The Corps of Engineers has reviewed your letter, April 27, 2001, which addresses Mr. Howard Pruett's concerns regarding the subject dredged material management project.

We understand Mr. Pruett's concerns, and are willing to explore those options that are environmentally feasible and cost effective.

In response to Mr. Pruett's specific questions, the proposed dredging activity could take place any time between May and November, but it generally is between Mid-August and Mid-October. It is currently estimated that approximately 484,000 cubic yards of dredge material would be removed over the 40-year project life. The actual frequency of dredging would be determined by channel conditions; if the entire reach is considered, dredging frequency is estimated at once every three years at a maximum. While the Corps of Engineers is currently assessing an area that is 2050' X 2200', we anticipate needing only one-third of this area for the actual placement of the dredged material. The Right-of-Entry allows us to review the entire site so that we can identify whether there is a final site suitable for placement of dredged material and avoiding wetland areas or any cultural site that may be found. The actual placement of dredged material would average 10 feet high.

Most of the terms and conditions set forth in the ``Right of Entry for Survey and Exploration'' are not negotiable. However, we would consider additions or revisions to the terms and conditions if acceptable by our attorneys.

If it is determined that Mr. Pruett's land can be used as a dredged material placement site, Mr. Pruett would be compensated for the real estate interest acquired by the Government. Compensation would be based on an appraisal of the fair market value of the land considering its highest and best use.

If you have any additional questions or concerns, please contact Mrs. Debi VanOpdorp, of my staff at (309) 794-5292.

Sincerely,

ORIGINAL SIGNED

Patricia M. Dice
Chief, Real Estate Division

United States Department of Agriculture

NRCS

Natural Resources Conservation Service
1000 N Roosevelt Ave, Suite 8
Burlington, IA 52601
319-753-6221

January 29, 2002

Mr. Randy Kracian
District Engineer
U.S. Army Engineer District, Rock Island
Clock Tower Building
P.O. Box 2004
Rock Island, IL 61204-2004

Dear Mr. Kracian:

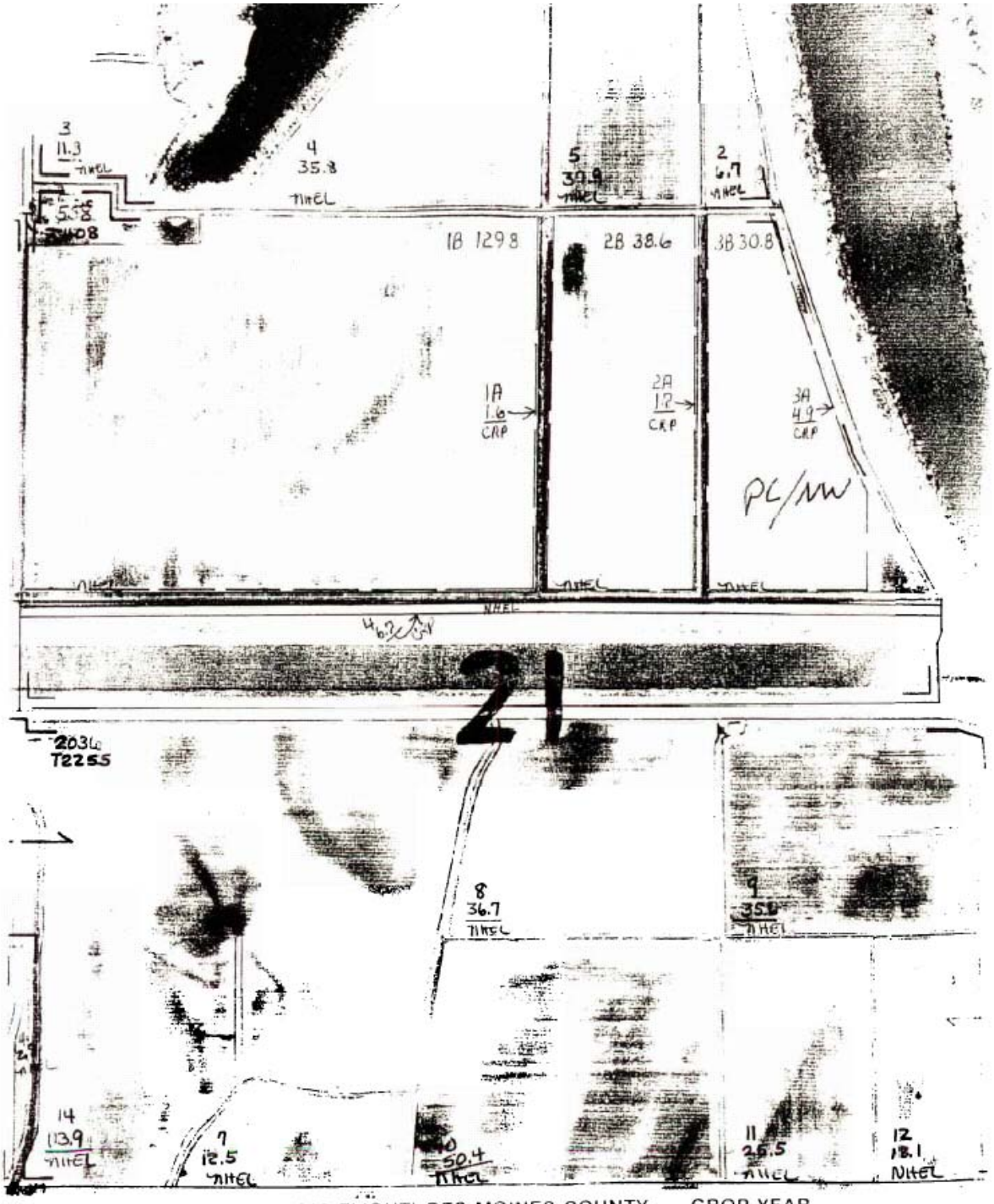
There has been a preliminary wetland determination completed as you requested on the property of Steve Stoller in section 21 East of Huron Township. The field that you requested a determination on has been changed to two different fields as identified on the map. Field 3A is enrolled in the Conservation Reserve Program (CRP).

Based on our investigation, the area is identified as a Prior Converted Cropland (PC). This preliminary determination is for the U.S. Army Corp of Engineers only. The landowner has not requested a wetland determination for Food Security Act purposes. NRCS certified wetland determinations are for Food Security Act purposes only. We always tell landowners to contact the U.S. Army Corp of Engineers and Iowa Department of Natural Resources for information about their wetland regulatory programs.

If you have any questions, please contact this office.

Sincerely,

Terrance O. Rudolph
District Conservationist



NOT TO SCALE (1990 FLIGHT) DES MOINES COUNTY - CROP YEAR

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Rock Island Field Office
4469 48th Avenue Court
Rock Island, Illinois 61201
Phone: (309) 793-5800 Fax: (309) 793-5804

IN REPLY REFER TO: FWS/RIFO

February 14, 2002

U.S. Army Corps of Engineers, Rock Island District
ATTN: PM-A (Gail Clingerman)
Clock Tower Building, P.O. Box 2004
Rock Island, Illinois 61204-2004

Dear Ms. Clingerman:

This letter is in response to distribution of information for the Oquawka Reach Dredged Material Management Plan (DMMP). Per your request, we have reviewed available information and have enclosed a map with recent inventory information for the project area.

We have been advised that since distribution of the original coordination material dated September 12, 2000, sites 1, 4, 6, and 7 have been removed from further analysis. Site 2 has been expanded, as described in the August 17, 2001 coordination letter, and site 8 has been added, as described in the November 6, 2000 coordination letter. We also understand that wetlands have been identified within sites 2 expanded, 3, and 8, and that compensatory mitigation will be conducted by the Corps in order to replace wetland functions and values lost as a result of dredged material placement at these sites.

In order to facilitate your compliance with the National Environmental Policy Act and the Endangered Species Act, we are providing the following information about federally proposed or listed threatened and endangered species which may occur in the project areas. The threatened bald eagle (*Haliaeetus leucocephalus*) is currently listed as wintering and breeding in Des Moines County, Iowa and is listed as wintering in Henderson County, Illinois. During the winter, this species feeds on fish in the open water areas created by dam tailwaters, the warm water effluent of power plants and municipal and industrial discharges, or in power plant cooling ponds. The more severe the winter, the greater the ice coverage and the more concentrated the eagles become. They roost at night in groups in large trees adjacent to the river in areas that are protected from the harsh winter elements. They perch in large shoreline trees to rest or feed on fish. There is no critical habitat designated for this species. The eagle may not be harassed, harmed, or disturbed when present, nor may nest trees be cleared.

The Higgins' eye pearly mussel (*Lampsilis higginsi*) is listed as endangered for Des Moines County, Iowa and Henderson County, Illinois. This species prefers sand/gravel substrates with a swift current and is most often found in the main channel border or an open, flowing side channel. Sites 2 expanded, 3, and 8 are inland placement sites and are not likely to adversely affect mussel resources in the project area. Site 5 borders the main channel, although Corps of Engineers and Illinois DNR staff conducted a mussel survey at the main channel border of Site 5 on September 24, 2001 and did not locate any Higgins' eye pearly mussels or suitable habitat for the species.

The endangered Indiana bat (*Myotis sodalis*) is listed as occurring in both in Des Moines County, Iowa and Henderson County, Illinois. While this bat may forage along forested fringes and within nearby forested areas, it is unlikely that the proposed project will negatively impact foraging behavior, and critical refugia (caves and roost trees) are also not likely to be affected by the actions as proposed.

This letter provides comment under the authority of and in accordance with provisions of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended: 16 U.S.C. 661 et seq.) and the Endangered Species Act of 1973 (ESA), as amended. We would like to participate in the review of the compensatory mitigation plan for unavoidable wetland impacts at Sites 2 expanded, 3, and 8. Questions regarding this letter or our availability for review of the compensatory mitigation plan may be directed to Mr. Bob Clevenstine at the above telephone number, ext. 521.

Sincerely,

for J. J. Miller

Richard C. Nelson
Supervisor

Enclosures

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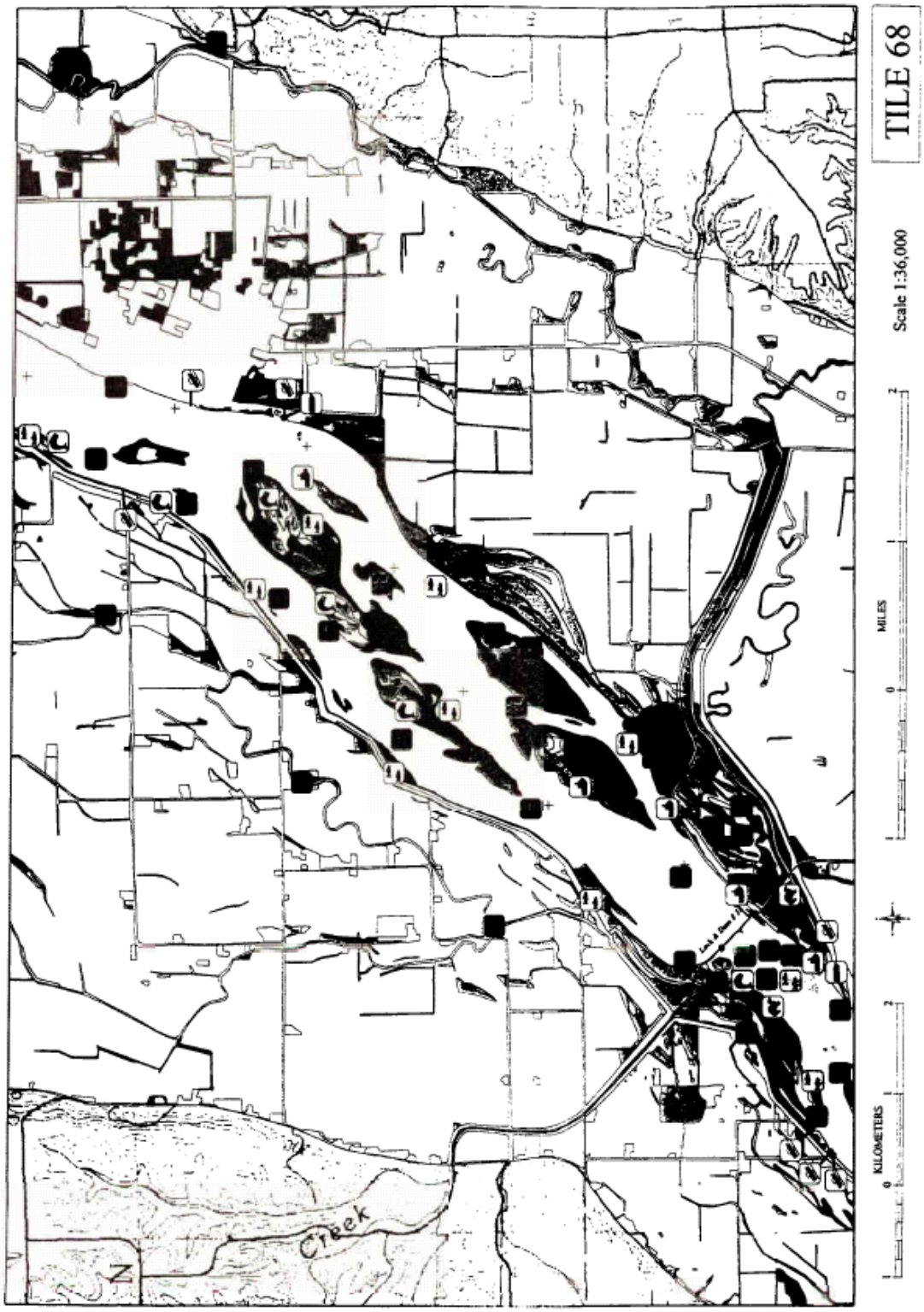

TILE 68

Tile 68

Commercial Fishery		
R.M. 418.0-414.2 R	Dasler Chute: commercial fishery - primarily for buffalo	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 415.8-414.5 R	important commercial fishery for catfish in stump field	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.2-412.3 R	Dasler Chute: commercial fishery - primarily for buffalo	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.0-412.5 L	commercial fishery	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 412.5-411.0 L	commercial fishery	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Bald Eagle Roost and/or Feeding Area		
R.M. 410.5-408.3 L	habitat for feeding bald eagles; night roost for wintering bald eagles	Durnian 1982 - cited by U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Overwintering Fish		
R.M. 418.8-415.4 R	probable deep water habitat for wintering fish below closing dam	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 418.0-415.8 R	probable deep water habitat for wintering fish below closing dam	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.1-414.0 R	probable deep water habitat for wintering fish below wing dam	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 413.0-412.7 L	probable deep water habitat for wintering fish below wing dams	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 412.4-410.8 C	probable deep water habitat for wintering fish in the main channel	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 410.4-409.8 L	Lock and Dam No. 18 tailwaters: probable habitat for overwintering fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Spawning Fish and/or Fish Nursery		
R.M. 418.0-416.0 R	habitat for spawning fish along shoreline	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 418.0-414.2 R	habitat for spawning fish along the Iowa shoreline	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 415.7-414.1 R	habitat for spawning fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.5-412.9 L	habitat for spawning fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.2-412.4 R	habitat for spawning fish along the Iowa shoreline	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.1-412.5 R	habitat for spawning fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 412.9-411.2 L	habitat for spawning fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 412.4-410.5 R	habitat for spawning fish along the Iowa shoreline	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 410.7-410.0 L-R	habitat for spawning fish above and below Lock and Dam No. 18	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 409.9-409.1 R	habitat for spawning fish	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Mussels and/or Fingernailclams		
R.M. 418.8-418.0 L	good quality mussel bed identified by commercial fishermen	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 410.4-410.3 R	Lock and Dam No. 18 tailwaters: excellent mussel bed, but not commercially fished - 11 species, including hickorynut, butterfly and monkeyface, were collected in 1975	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984; Perry 1979
R.M. 409.5 R	mussel collection - 14 species, including hickorynut and monkeyface, were collected in 1988	Miller et al. 1990
Mammals		
R.M. 411.3-409.0 L	levee - bound backwaters provide essential habitat for river otter	Anderson and Woolf 1984 - cited by U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 411.0-408.5 R	habitat for furbearers	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Resident and Migratory Birds (excluding waterfowl)		
R.M. 411.4-410.4 L	Oquawka State Wildlife Refuge: diverse habitat is likely important for a diverse assemblage of migratory birds	M. Griffin - IADNR
Other Important Fishery Resources		
R.M. 410.4 R	blueback herring documented August 23, 1983	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 410.0 C	habitat for paddlefish and lake sturgeon	J. Pitts - IADNR
Navigation Impacts		
R.M. 415.3-414.8 R	dredge cut in the main channel and placement of dredged material upstream of Long Island in the 1980s	WEST Consultants, Inc. 1999
R.M. 412.3-411.8 L	dredge cut in the main channel and placement of dredged material on Dasler Island and smaller islands in the 1940s and 1970s	WEST Consultants, Inc. 1999
R.M. 411.2-411.0 L	dredge cut in the main channel and placement of dredged material along the left descending bank in the 1970s and 1980s	WEST Consultants, Inc. 1999
R.M. 410.4 L-R	Lock and Dam No. 18: impediment to fish passage	Wlosinski et al. 1999
R.M. 410.4-409.7 L	dredge cut in the main channel and placement of dredged material on the left descending bank in the 1940s	WEST Consultants, Inc. 1999
Reptiles and/or Amphibians		
R.M. 411.2-411.0 L	Gladstone Lake: important habitat for reptiles, including the Illinois endangered Illinois mud turtle	Mott 1982 - cited by U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Potential Restoration and/or Enhancement Opportunities		
R.M. 418.9-415.0 R	reclaim leveed floodplain	B. Schonhoff - IADNR
R.M. 415.0-413.0 R	reclaim leveed floodplain	B. Schonhoff - IADNR
R.M. 413.0-411.0 R	reclaim leveed floodplain	B. Schonhoff - IADNR
R.M. 410.5 R	sedimentation as a result of the Yellow Spring Creek Diversion	B. Schonhoff - IADNR
Sport Fishery		
R.M. 417.8-416.0 R	sport fishery: for walleye and catfish adjacent to old wing dams	Ocker et al. 1987?
R.M. 415.9-415.5 R	sport fishery for white bass and walleye below wing dams	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984; Ocker et al. 1987?
R.M. 415.7-414.8 R	sport fishery for largemouth bass adjacent to the Oquawka Islands	Ocker et al. 1987?
R.M. 414.6-413.3 R	west side of Furnal Island: sport fishery for bass, bluegill and crappie	Ocker et al. 1987?
R.M. 412.9-411.4 R	sport fishery for bluegill and largemouth bass	Ocker et al. 1987?
R.M. 410.4-409.8 R	Lock and Dam No. 18 tailwaters: sport fishery for white bass, channel catfish, walleye and sauger	Bertrand 1974 - cited by U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Unique Areas		
R.M. 415.7 L	Bailey Hill Prairie	Subowy et al. 1996; Illinois Natural Heritage Database
R.M. 411.7-410.4 L	Oquawka State Wildlife Refuge	K. Otter - IDNR
R.M. 410.4 R	mouth of Yellow Spring Creek	B. Schonhoff - IADNR
R.M. 409.8-409.2 R	high mayfly production in side channel	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
Waterfowl		
R.M. 418.0-413.5 R	important habitat for waterfowl	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 414.0-411.5 L	important habitat for waterfowl	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 413.5-411.0 R	important habitat for waterfowl	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984
R.M. 411.0-409.5 R	important habitat for waterfowl	U.S. Fish and Wildlife Service and U.S. Army Corps of Engineers 1984

Mark Cornish
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Planning Division
Rock Island IL 61204-2004

Mike Griffin
IA DNR
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Bellevue IA 52031

05/23/2002

Mark;

This letter provides comments on the addition of site 8 to the Oquawka Reach DMMP. Field biologist for the Iowa DNR have no objections from placing dredged material out of the floodway for beneficial use by nearby drainage districts or placement out of the floodway for disposal. As you know a wetland determination will be needed and if wetlands are found an appropriate mitigations plan will be needed.

Thank you for the opportunity to comment.

Sincerely;

Mike Griffin
Mississippi River Wildlife Biologist