

APPENDIX 1

PERTINENT CORRESPONDENCE

MASTER PLAN
DESIGN MEMORANDUM 6B
SAYLORVILLE LAKE

MULTI-PURPOSE PROJECT
DES MOINES RIVER BASIN
DES MOINES RIVER, IOWA

APPENDIX 1

PERTINENT CORRESPONDENCE

<u>Item</u>	<u>Page</u>
<u>Master Plan</u>	
News Release, U.S. Army Corps of Engineers, Rock Island District, Saylorville Lake Revised Master Plan Workshop, 11 February 1980	1-1
Public Workshop Response Letter, Rock Island District, Corps of Engineers, 10 March 1980	1-2
Report Distribution Letter, Rock Island District, Corps of Engineers, 24 April 1981	1-3
Public Meeting Notice - Saylorville Revised Master Plan, 29 April 1981	1-4
Public Meeting Pamphlet - Saylorville Revised Master Plan, 29 April 1981	1-5
Letter from Jim Sinclair, President, Rolling Hills Audubon Society, Indianola, Iowa, 29 April 1981	1-6
Letter from William J. Brune, State Conservationist, U.S. Department of Agriculture, 7 May 1981	1-6
Letter from Max Allender, President, Saylorville Boaters' Association, 11 May 1981	1-7
Letter from Mrs. Darlene Dale, President, Iowa American Saddlebred Association, 14 May 1981	1-8
Letter from Charles A. Couch, Des Moines, Iowa, 21 May 1981	1-9
Letter from James A. Kenworthy, Des Moines, Iowa, 21 May 1981	1-10
Letter from Ross H. Stafford, P.E., Central Iowa Sailing Association and Ames Big Creek Sailing Society, 22 May 1981	1-11
Letter from Barbara E. Wood, Iowa American Saddlebred Association, 23 May 1981	1-13
Letter from Pete Marts and Jack Borg, Central Iowa Sierra Club, Undated	1-14
Letter from Adrian D. Anderson, Director, State Historic Preservation Officer, 28 May 1981	1-15
Project Notification and Review Signoff from State of Iowa Office for Planning and Programming, 28 May 1981	1-17
Letter from Doyle McCully to Attendees Summarizing Meeting Comments, 29 May 1981	1-18
Letter from Diane Schaack, President, Central Iowa 4-Wheel Drive Association, 3 June 1981	1-19
Letter from Chuck Renze, Des Moines, Iowa, Undated	1-20

PERTINENT CORRESPONDENCE (Cont'd)

<u>Item</u>	<u>Page</u>
<u>Master Plan (Cont'd)</u>	
Letter from Don and Erika Hurst, Midwest 4-Wheel Drive Association, 5 June 1981	1-21
Letter from Sue Ann Hillman, Commodore, Central Iowa Sailing Association, 5 June 1981	1-21
Letter from James Chapman, Sportsman 4x4 Club, Waterloo, Iowa 9 June 1981	1-22
Letters from Julie Bailey, Secretary, Iowa Horse Industry Council, 7 May 1981 and 9 June 1981	1-23
Letter from Larry J. Wilson, Director, Iowa Conservation Commission, 10 June 1981	1-24
Letter to Iowa Conservation Commission, 30 September 1983	1-25
<u>Environmental Assessment</u>	
Environmental Assessment (EA) Distribution Letter, Rock Island District, Corps of Engineers, 4 October 1983	1-28
Letter from U.S. Department of Agriculture, 11 October 1983	1-29
Letter from Polk County Physical Planning Department, 18 October 1983	1-30
Letter From Iowa Conservation Commission, 28 October 1983	1-31
Letter from U.S. Fish and Wildlife Service, 1 November 1983	1-31
Letter from U.S. Environmental Protection Agency, 3 November 1983	1-32
Letter to Polk County Physical Planning Department, 8 November 1983	1-33
Letter from Iowa State Historic Preservation Officer, 22 November 1983	1-34
Letter from Iowa Office for Planning and Programming, 7 December 1983	1-35
Letter from Iowa Conservation Commission, 20 December 1983	1-36
Letter to Iowa Conservation Commission, 29 February 1984	1-38
Letter from Iowa Conservation Commission, 21 March 1984	1-41
Letter to U.S. Fish and Wildlife Service, 16 April 1984	1-42
Letter from U.S. Fish and Wildlife Service, 18 April 1984	1-43
<u>Preliminary Section 404(b)(1) Evaluation</u>	
Letter from Iowa State Historical Department, 27 September 1983	1-44
Letter from U.S. Fish and Wildlife Service, 13 October 1983	1-45
Letter from Iowa Department of Water, Air and Waste Management, 15 November 1983	1-46

NEWS RELEASE

U.S. ARMY, CORPS OF ENGINEERS ROCK ISLAND DISTRICT

CLOCK TOWER BUILDING, ROCK ISLAND, ILLINOIS 61201
FOR ADDITIONAL INFORMATION PHONE: (309) 788-6361 EXT. 274 or 204

11 February 1980

SAYLORVILLE LAKE REVISED MASTER PLAN WORKSHOP

The Rock Island District, Corps of Engineers, will hold a public workshop on 20 February 1980, at the Des Moines, Iowa, Howard Johnson's (I-80 & I-35, Exit 131 - Merle Hay Road). The purpose of the meeting will be to provide the public an opportunity to make suggestions and comments as to how effectively Saylorville Lake land and water resources are being managed, how they wish to utilize the available lake resources, and what recreation improvements or developments should be considered for construction. This information will be vital in establishing the goals and objectives of the Revised Saylorville Lake Master Plan.

The purpose of the Master Plan is to present a comprehensive development program for achieving optimum utilization of the project land, forest, and water resources. The Master Plan will examine and evaluate existing and proposed recreation facilities, recreation potential, and present user demand. Details of the completed report will establish guidelines as to how Saylorville Lake resources should be conserved, enhanced, developed, and managed.

Workshop sessions will begin at 7 p.m. and consist of displays, formal presentations, and the active exchange of information. All interested persons are invited and urged to be present. This includes representatives of Federal and non-Federal agencies; business, civic, ecological, environmental, recreation, and fish and wildlife organizations; property owners; and other interests.



DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

REPLY TO
ATTENTION OF:

NCREd-PB

10 March 1980

Dear Concerned Citizen:

Thank you for your interest in the US Army Corps of Engineers public workshop held in Des Moines, Iowa, on February 20, 1980. Our purpose in holding the workshop was to explain and gather public opinion on existing and anticipated recreation programs at Saylorville Lake. Further, through the workshop, we sought to secure possible guidelines for a Saylorville Lake Revised Recreation Plan.

As you may recall, if you were in attendance during the workshop, each participant was requested to aid in compiling a list of all their Saylorville Lake comments and suggestions and then vote for those issues of greatest concern to them. A result of that workshop voting is found in the attached supplement. It is important to note that while numerous concerns were expressed and listed for voting, many of these received no votes.

The information gathered at the workshop, with emphasis on those issues receiving votes, will be used in drafting the Revised Recreation Master Plan. This report will be produced in late 1980 and copies will be sent to local libraries and agencies. Approximately three weeks after the report is released, another public meeting will be scheduled. We will be sure to send you notification of that meeting.

We request your support in developing the Revised Recreation Master Plan. Please contact us if you have any question concerning the report.

Sincerely,

1 Incl
Supplement

DOYLE W. McCULLY, P.E.
Chief, Engineering Division



DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

REPLY TO
ATTENTION OF:

NCREd-PB

24 April 1981

SEE REPORT DISTRIBUTION LIST

Inclosed for your review is the following:

Master Plan, Design Memorandum 6B, Saylorville Lake, Multi-Purpose
Project, Des Moines River Basin, Des Moines River, Iowa.

This document is being circulated for public and agency review. Please
review and return any comments within 30 days of the date of this letter.
Comments will be included in the final Master Plan.

Please send comments to the following address:

District Engineer
US Army Engineer District, Rock Island
ATTN: NCREd-PB-EA
Clock Tower Building
Rock Island, Illinois 61201

Sincerely,

1 Incl
As stated

DOYLE W. McCULLY, P.E.
Chief, Engineering Division



*Review
the Plans !!*

SAYLORVILLE LAKE REVISED MASTER PLAN FINAL PUBLIC MEETING

PURPOSE: Saylorville Lake has been examined to determine how the project resources should be conserved, enhanced, developed, and managed in the public interest. The study has included an evaluation of existing and proposed recreation facilities, recreation potential, present and projected user demands, and the current master plan.

The purpose of the April meeting is to present the revised master plan recommendations. The master plan report contains recreational proposals including: land use zoning changes, future construction, and changes to existing facilities (for example, trail modifications).

ATTEND: 7:00 P.M.
APRIL 29, 1981
HOWARD JOHNSON'S MOTEL
921 SIXTH AVE.
DES MOINES, IOWA

WHO IS INVITED: All interested persons are invited and urged to be present. This includes representatives of Federal and non-Federal agencies; businesses; environmental, recreation, and fish and wildlife organizations; property owners; and other interests.

FOR MORE INFORMATION CONTACT:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201
309/788-6361, EXT. 6387

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SAYLORVILLE VISITORS' CENTER
P.O. BOX 38
JOHNSTON, IOWA 50131
515/964-5480

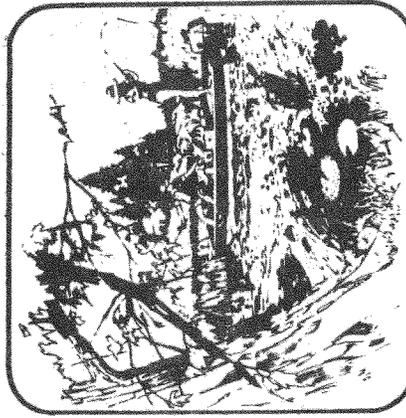


**US Army Corps
of Engineers**
Rock Island District

**SAYLORVILLE
REVISED MASTER
PLAN**

PUBLIC MEETING

April 29 7 p.m.



Howard Johnson's Motel
921 Sixth Ave.
Des Moines, Iowa



**US Army Corps
of Engineers**
Rock Island District

**DEPARTMENT OF THE ARMY
U. S. ARMY ENGINEER DISTRICT, ROCK ISLAND
CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201
OFFICIAL BUSINESS**

WHAT'S YOUR OPINION ?

Users of the Saylorville Lake project area have a special knowledge of the area's needs and public interests. Please use the space below to list your comments, criticisms, and suggestions on the revised master plan proposals. Make your opinion known!

NAME & ADDRESS (OPTIONAL)

Bring this sheet with you to the public meeting or mail it in prior to April 29, 1981. Comments may be sent to the following address:

US Army Engineer District, Rock Island
ATTN: ED-PB-BP
Clock Tower Building
Rock Island, Illinois 61201

April 29, 1981



United States
Department of
Agriculture

Soil
Conservation
Service

693 Federal Building
210 Walnut Street
Des Moines, Iowa 50309

Statement From the Rolling Hills Audubon Society - Indianola, Iowa:

As a frequent user of the Saylorville compound both as a naturalist and a power boater, I congratulate the Army Corps of Engineers on their fine project. Saylorville has become a wonderful recreation resource area and a wildlife haven, particularly for migrating birds. As I know that the recreationists are well represented, I will speak on behalf of the migrating waterfowl and waterbirds and make one proposal.

During the spring months of March, April and May, and the fall months of September, October and November, Saylorville plays host to large and varied populations of water dependant birds. These include our endangered national symbol, the bald eagle, many various species of ducks and geese, gulls and terns and the magnificent white pelican. These birds have often traveled many miles and Saylorville is a welcome refuge. Unfortunately, the high rate of power boat traffic on the whole of Saylorville permits these birds very little rest. Our proposal is a seasonal bird refuge within the confines of Saylorville lake.

The Audubon Society would like to propose the development of a waterfowl and waterbird sanctuary north of the One Mile Bridge during the three spring and three fall months I previously mentioned. This refuge should be free of power boats so as to afford the maximum protection and rest for the various species. This one regulation would leave open this area to the continued use by the majority of your constituents, the hikers, the sailors, the canoeists and yet still afford the necessary protection for the migratory birds.

Please keep us informed as to the feasibility of this proposal. We realize that certain problems may arise concerning the idea of a refuge, however, we feel that our proposal has the qualifications for careful consideration. Any help the Rolling Hills Audubon Society can offer, such as surveying avian resources or providing labor will be available.

Once again I would like to thank the Corps for being available for public comment. I would respectfully request a response to this proposal and I look forward to hearing from the Corps of Engineers.

Thank you,
Jim Sinclair
Jim Sinclair
President of the Rolling Hills
Audubon Society
1003 W. 3rd #86
Indianola, Iowa 50125

May 7, 1981

District Engineer
US Army Engineer District, Rock Island
ATTN: MCRD-PB-EA
Clock Tower Building
Rock Island, Illinois 61201

Dear Sir:

We have reviewed the Master Plan, Design Memorandum 6B,
Saylorville Lake dated April, 1981.

We have no comments.

Sincerely,

William J. Brune
William J. Brune
State Conservationist

May 11, 1981

US Army Corps of Engineers
Rock Island, Illinois

We wish to make the following additional comments about the revised Master Plan for Saylorville Lake.

If the Corps of Engineers determines that the boat traffic is too heavy on Saylorville Lake to negate the need for a second marina; a plan should be drawn that will let all boaters who want to use the lake equal access and water time. Just because one has their boat at the present marina, does not give them any water time rights over those who don't.

About Mr. Vernon Eden's comments that another marina be studied until he has 200 more slips, he could already have 200 slips but has not built them. He formerly was quoted in the Des Moines papers that he would not oppose a second marina but now he does. This is self serving at its finest. Also, at a meeting of the Saylorville Boaters' Association in the Spring of 1979, Mr. Eden made an impassioned speech about anyone wanting to have the water level of the lake raised was crazy. At the April 29, 1981 meeting with the Corps, he took you to task for not having the lake twice as large and 10' higher. I often wonder where Mr. Eden will light next.

Again, we want to remind you that there will be many people who will not take their boat to the lake on the busy week-ends when you will be conducting your surveys. These people will be on vacation, at other lakes that have a decent marina and some even will have to work. We believe you should allow those individuals who want to submit a written request to do so. I am enclosing one such letter now. To validate these letters, you can call the person who signs it and discuss what kind of marina they would like.

We continually hear that South Fork Marina at Lake Rathbun is in financial trouble. I would suggest that you move that marina to Saylorville Lake and I will personally guarantee both you and Gary Cowens that I will fill every slip he has as fast as he can get them in the water. Maybe Rathbun can't support two marinas, Saylorville can and will; even the type that Vern Eden operates. The only reason that Saylorville Marina would fail is very gross mismanagement and that is not the fault of the several hundred people who want a decent marina.

Max Allender

Max Allender, President
Saylorville Boaters' Association

IOWA AMERICAN SADDLEBRED ASSOCIATION

TO PROMOTE AMERICAN SADDLEBRED HORSES FOR ALL PURPOSES



May 14, 1981

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Mrs. Darlene Dale
RR 2
Ames, IA 50010
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VICE PRESIDENT

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Calby Houser
RR 1
Tipton, IA 52591
Ph (319) 383-6081

Dr. Harry Ruchus
Fayette, Iowa 52142
Ph (312) 425-3676

US Army Engineer District, Rock Island
Attn. ED-PB-EA
Clock Tower Bldg.
Rock Island, Illinois 61201

Dear Sirs:

I attended the recent Public Meeting on the Revised Master Plan for the Saylorville Lake Project, and spoke for our association in favor of increased development of Horse Trails in the Park and public lands. They said we should send some statistics to this address to support our request.

We have 300 members in our association. We have 45 in our Trailriding club. We are scheduling 6 trailrides this year, with an expected group of 20 to 40 riders participating. However many of our members will use these proposed Horse Trails on a more regular basis in family or small group rides. This is in addition to our large scheduled rides. This is one phase of our association activities which we hope to build up to larger numbers of participants when there is Horse Trails are available closer to home. Many of our riders are from Central Iowa and at the present time, we are having to travel to Stephens Forest 40 miles South of Des Moines, or the Brushy Creek Park in Northern Iowa. Also the Conservation Department recently voted to build a dam in the Brushy Creek Park thereby closing a major share of available Horse Trails in this area.

We feel that the thousands of people who own horses and enjoy horseback riding are being sadly shortchanged in having a share in the recreational facilities being developed on public lands. We were confident that we were included in future plans for trail development and were extremely upset to find out that misinformed environmentalists were forcing their ideas on the rest of us. There is no reason that horse trails and wildlife can not exist together very comfortably, with no detriment to either. If picnic and parking areas are established in the more public area of the park, single file type horse trails can lead through the wilderness areas with no problem to the wildlife. As long as some dense timber areas are maintained for the wildlife to move into during daylight hours, horseback riders and hikers could use trails in the area. Wildlife in Iowa is not that timid.

I can speak with experience on that subject. One of the reasons we are building a new home this spring is that we have had a succession of wildlife who have invaded the crawl space under our house and porches. Skunks, raccoons, woodchucks and rabbits have lived with us very comfortably. The one I took objection to was the skunks. We trapped and killed 10 skunks on our farm. We are not even near the timber and live on a main highway. We had a cattle ranch near Brone and had deer, squirrels, and all other types of wildlife on

page 2

It. If you do not permit hunting, wildlife and humans live comfortably together. The conservation department does not want horse trails but they allow hunting seasons. Why is so many facilities being built for every other type sports? Boating, sailing, hiking, bicycling, hunting, swimming, snow-mobiling, birdwatching, Backpacking areas for Sierra Clubs, are all included. Horse lovers get a measly 6 miles of horse trails. It isn't even worth loading your horse in a trailer and going somewhere to ride 6 miles.

Horseback riding is one of the most rapidly growing sports in the nation. Horse owners pay out millions of dollars for hay, grain, & feed which supports the nations farmers who pay the major share of property taxes that support public lands. We deserve a share in these public recreational facilities. We intend to work for that goal. If we can help the Corp of Engineers to plan and work for establishing these horse trails in the Saylorville Lake public lands area, we will be most happy to do so. Please contact me if I can help in any way.

Since rely yours,

Darlene Dale

Mrs. Darlene Dale, President
Iowa Amer. Saddlebred Assoc.

MAY 21, 1981

COMMANDER
ROCK ISLAND DISTRICT
US ARMY CORPS OF ENGINEERS
ROCK ISLAND, ILLINOIS

RECENTLY I ATTENDED A MEETING IN DES MOINES CONCERNING THE SAYLORVILLE LAKE AREA. I WOULD LIKE TO OFFER THE FOLLOWING COMMENTS CONCERNING A NEED FOR A SECOND MARINA.

IN JUNE 1979 I DECIDED TO BUY A BOAT. MY WIFE WAS IN POOR HEALTH AND THE LAKE WOULD OFFER A GOOD FORM OF RECREATION. I TOOK ONE LOOK AT WHAT WAS CALLED A MARINA AND WAS SHOCKED.

I DID NOT CONSIDER THE LUMBER FLOATING IN THE WATER THAT WAS SUPPOSED TO BE DANGEROUS SAFE. I DID BUY A BOAT AND IT IS AT THE MARINA AT LAKE RED ROCK. I WOULD RATHER DRIVE TO RED ROCK THAN USE THE PRESENT MARINA AT SAYLORVILLE.

I PAY FOR YEAR ROUND STORAGE AT LAKE RED ROCK AND WOULD BE WILLING TO TO PAY FOR YEAR ROUND STORAGE AT LAKE SAYLORVILLE. THERE IS A NEED FOR A SECOND MARINA AT SAYLORVILLE, THE PRESENT ONE IS OPERATED IN A POOR MANNER AND CAN NOT MEET THE NEEDS OF THE BOATERS IN THE DES MOINES AREA.

I WOULD BE HAPPY TO DISCUSS THIS MATTER WITH A MEMBER OF THE CORPS.

Charles A Couch
CHARLES A COUCH
327 SE MILLER AVE
DES MOINES, IOWA 50315
PHONE: 515-244-9268

May 21, 1981

United States Army Engineering District, Rock Island
Clock Tower Building
Rock Island, Illinois 61201

Attention: ED-PB-BP

Gentlemen:

On April 29, a number of individuals representing the interest of "day sailors," presented oral testimony on Saylorville's Master Plan. That night, in order to save time, only a few specific individuals gave testimony. However, present were some 20 to 30 sailors who were willing speakers if necessary.

Before I get into my specific comments, I would like to make some general comments which you might want to share with the lake's management. I think I speak for many central Iowans when I say that it is a real privilege to have such a fine facility close at hand. The management has done an outstanding job in maintaining and monitoring the area. Roads, access areas, and camp grounds are in great shape. Most importantly the attitude of the employees has been pleasant and courteous.

Now specifically the Master Plan as presented at the public hearing in its present situation, with all of its congestion at Cherry Glen, presents a real hazard to boaters, both sail and motor boats. As you are aware, there has been only one serious accident in this area. Nonetheless, the potential for more accidents will increase as the number of boaters increase and this area becomes used more.

As was suggested, additional beach area might well ease this overcrowded situation.

There seems to be ample access but limited space to rig boats. Many of the "day sailors" need only a sandy beach area to accomplish their tasks. I am not suggesting that this area be used exclusively by sail boats. On the contrary, it could be used by all boat enthusiasts.

From tours of the area, I have noted ample space to the north of the current area. There is an old road running parallel to the shore line. Obviously, some work to prepare this area would have to be done. A crushed gravel parking lot would be nice as well as a crushed gravel road. Bathroom facilities should also be considered when designing this area. Many of the boaters would be willing to work under the supervision of the Corps in developing this area. It's a free resource at the time when the federal government is cutting back many of its funds for projects like these.

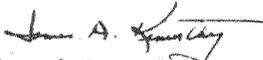
May 21, 1981
United States Army Engineering District, Rock Island
Page two

I urge you to consider these recommendations. We are pleased to have Saylorville available and would like to see it remain a place for boaters.

I, like many of my fellow boaters, would like a response to these issues we have raised; a reply responding to our requests would be greatly appreciated.

Thank you for your time and consideration.

Sincerely,


James A. Kenworthy
2901 Sampson
Des Moines, Iowa 50313

bp

cc: Representative Neal Smith
Senator Charles E. Grassley
Senator Roger W. Jepsen

01-1

May 22, 1981

U.S. ARMY ENGINEER DISTRICT, ROCK ISLAND
Clock Tower Building
Rock Island, IL 61201

Attn: ED - PB - BP

Dear Sirs:

Re: Saylorville Revised
Master Plan.

During the summer of 1980, Rudy Roe and one of his crew members were seriously injured in a boating accident in Windy Harbor at Saylorville Lake. As Rudy skippered his catamaran sailboard towards the sandy shore inside the harbor, a power boat which had just launched turned abruptly toward the lake while accelerating and ran head on into the sailboat. Both boats were found at fault in the accident report.

In an effort to minimize the potential for traffic conflicts between trailerable power boats and trailerable sailboats at Saylorville Lake, we propose that additional facilities be constructed at Public Recreation Area #1 to allow smaller sailboats access to a sandy shore area directly south of the breakwater fill area.

A small sailboat skipper carries only one (1) or two (2) crew members per trip; therefore, many trips to the shore are needed during the day to rest weary bodies and pick up a different crew. At present the sandy shore inside the harbor is ideal for beaching catamaran sailboats and monohull sailboats with kick-up centerboards and rudders. Unfortunately, the sandy shore is ideal for small power boats for the same reasons and at times there is not enough room on the sand for all of the boats.

We would be more than happy to move our sailboats around the breakwater fill area to another sandy shore area and give Windy Harbor back to the power boats. This "PROPOSED AREA #1" as shown on the attached plan should include the following (in priority order):

1. Rock or dirt parking lot with access drive to minimize walking distance. (Many beach and picnic supplies cannot be carried on boats).

2. Courtesy dock for daggerboard and fixed-rudder monohulls (can't beach these).
3. Portable rest room facilities.
4. Rock or dirt drive with turn-around for light-weight sailboat launching (crushed rock surface essential at water's edge for traction, but sloped concrete ramp not needed).

"PROPOSED AREA #2" as shown on the attached plan is simply an alternate site for these separate sailboat facilities located further south of the breakwater fill area.

As you notice, the minimal launching facility has our lowest priority. The existing launch ramps at Windy Harbor are excellent and we will continue to use them, if need be, and simply sail around the breakwater fill area to our sandy shore area.

Our top priority is the parking lot close to this area. Beach and picnic supplies cannot be easily transported on a small sailboat and the walk from the existing parking lot to this new area with these supplies in hand would prove to be overbearing for many people.

Daggerboard and fixed rudder sailboats cannot beach easily. They need to remove their awkwardly heavy daggerboard as well as remove their rudder pins from the tracks on the boat so that nothing sticks in the lake bottom as they approach the shore. This is very difficult to do while trying to maintain control of the boat. Thus, a courtesy dock with tie-up cleats for at least ten boats is our second priority.

Portable rest room facilities are self-explanatory as our third priority.

Please listen to our concerned voices and include these facilities in the Master Plan for Saylorville Lake. If you have any questions and would like to call me during working hours, my telephone number is (515) 283-4045.

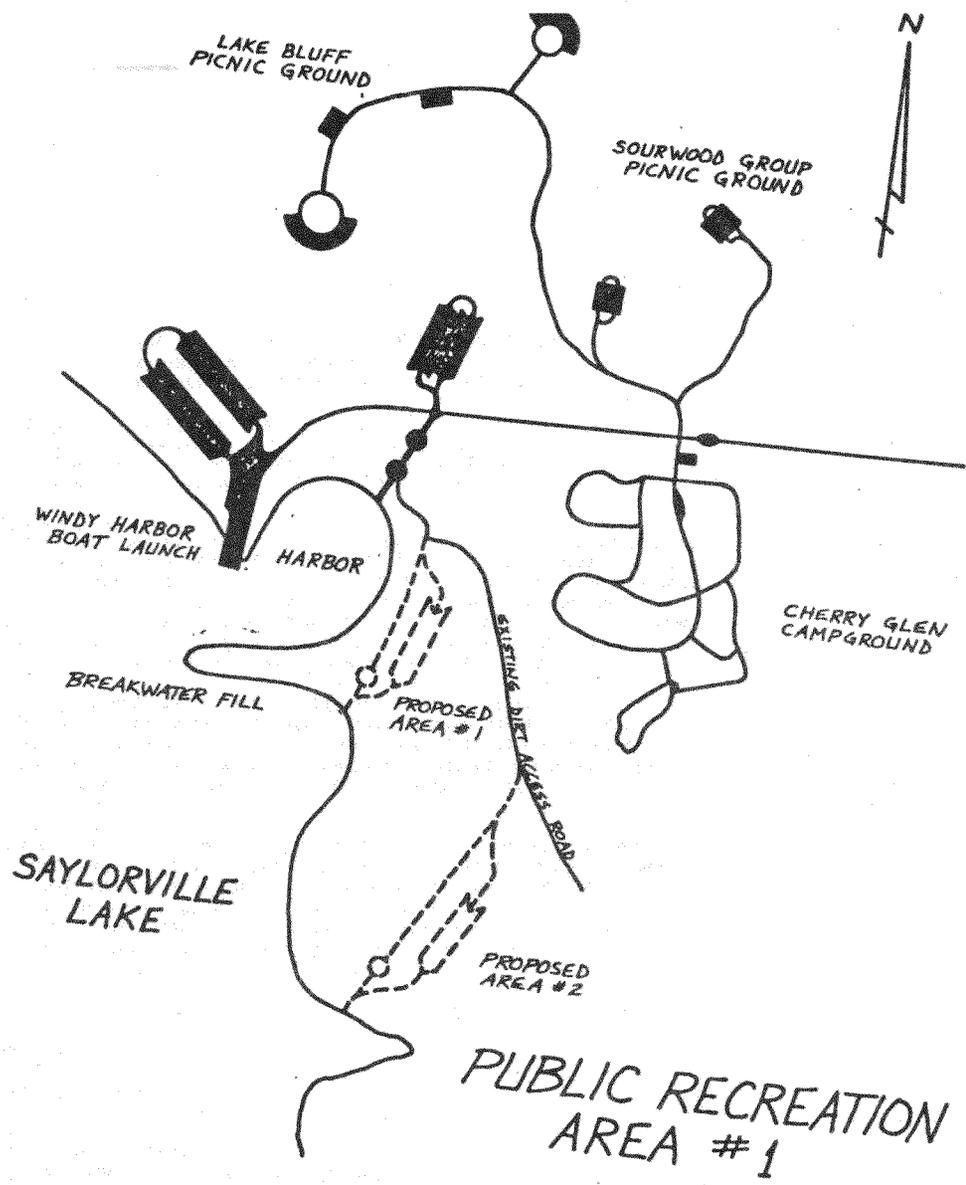
Sincerely,



Ross H. Stafford, P.E.
for Hobie Fleet #84
Central Iowa Sailing Association
& Ames-Big Creek Sailing Society

RS/bjc

1-1



1-12

PUBLIC RECREATION
AREA #1

May 22, 1981
6127 Harwood Drive
De Morgan, Iowa 50318

U.S. Army Engineer District, Peck Island
Attn. ED-PB-EA
Clock Tower Building
Peck Island, Illinois 61201

Dear Sir:

I am writing to you in regard to your decision for the master plan of the government area surrounding Taylorville, Peck and the De Morgan River. I am a member of the Iowa American Saddlebred Association, a group of individuals who own Saddlebred horses, a large number of which participate in monthly trail rides. As such we are vitally interested in areas in which to have these trail rides, particularly here in Central Iowa, where so many of us live. I hope that you very seriously consider developing trails in the 26,000 acre tract. The presently considered six miles of trails is hardly adequate.

We have approximately forty riders in our group right now and the number is growing. Horseback riding is one of the fastest growing avocations in the country and we

feel facilities, primarily in the form of dirt trails which is a relatively low cost item, should be developed to fulfill this need.

Thank you for your attention to this matter.

Sincerely,
Bill E. Hood

TO: The Corps of Engineer
FROM: Central Iowa Sierra Club
SUB: Primitive Camping areas - Saylorville lake

In response to your request for a written statement regarding the Central Iowa Sierra Club proposal for the establishment of primitive camping areas to serve back packers in the Saylorville Lake facility, we respectfully submit the following:

1. That these areas be at least $\frac{1}{2}$ mile from an entry point and at least 300 yards off the main trail.
2. That fire rings be established in the designated area to identify specifically where fires are to be built. The number of fire rings being determined by the extent of the identified area, and should not be so close together as to deny privacy to the various camping units.
3. That a toilet, either pit or chemical, be constructed and provided at each identified camping area.
4. That the camping area be located so that no clearing of brush would be needed.

Also the Central Iowa Sierra Club volunteers to provide the labor under the direction of the Corps to Construct these camps and would be willing to work under the Corps to maintain them.

We have also indentified an area for such a camp and would like to show it to the Corps and would promote its immediate use.

Thank you,

Peter Marts - Outings Chairman

Peter Marts

Jack Borg - Conservation Chairman

Jack Borg

We also would like to continue working with the Corp on the construction of the hiking trail around the lake.

IOWA STATE HISTORICAL DEPARTMENT
DIVISION OF HISTORIC PRESERVATION

ADRIAN D. ANDERSON, DIRECTOR
STATE HISTORIC PRESERVATION OFFICER

May 28, 1981

Mr. Doyle W. McCully, Chief
Engineering Division
US Army Corps of Engineers
Clock Tower Building
Rock Island, Illinois 61201

Re: NCRED-PB; Master Plan, Design Memorandum 68, Saylorville Lake, Multi-Purpose Project, Des Moines River Basin, Des Moines River, Iowa

Dear Mr. McCully:

The opportunity to review and comment on the above referenced document is greatly appreciated. Our several comments are enumerated below.

1. pages 2-5. Reference to the Archeological Resources Protection Act of 1979 would be appropriate to include under the section entitled "Application of Public Laws". The National Historic Preservation Act of 1966 as amended, particularly the 1980 amendments, should also be referenced in this section. Similarly the American Indian Religious Freedom Act applies to the actions of the Corps of Engineers at the project area.
2. page 5. I believe that since the Master Plan time frame is from now to the year AD 2000 it is very safe to assume that shoreline erosion alone will impact numerous presently unknown archaeological sites. The scope of the intent of managing cultural resources in the project area should be integrated thoroughly in the text of the Master Plan.
3. page 24, paragraph 2, line 3. "Archaeological" should read Archeological.
4. page 25, paragraph 2, line 8. "remining" should read remaining. paragraph 3, line 4. delete rest of sentence after ":", i.e. "Inconclusive analysis".
5. page 26, paragraph 2, lines 3-4. delete "David Benn and Arthur Bettis" and insert Luther College, under the direction of David Benn. paragraph 4, line 2. after "project area, few are" insert known to be. paragraph 4. In our opinion the last six lines should be in section V of the Master Plan.

D. McCully, May 28, 1980

page 2

6. page 28, paragraph 1. Use or development of the Saylorville 5 Mound Group should take into account the American Indian Religious Freedom Act. Also, provision should be included to recognize that cultural site development may include additional sites about which the decisions must await further information gathering, assessment, and consultation.
7. pages 41-42. The first paragraph of section 5.06 is completely inaccurate. The Saylorville Lake project area has been determined eligible for listing in the National Register of Historic Places. Nothing in the project area has been nominated to the NHRP. The remaining paragraphs of this section are inaccurate, or supplement or compliment the previous resource descriptions. "Loganport", on the last line of page 41 should read Logansport. "Great Oasis" and "middle woodland", in the first line on page 42 should be capitalized. The purpose or intent of the last sentence in the first paragraph, is not clear. The last sentence of the third paragraph on page 42 should be rephrased; it may not be appropriate nor desirable to "display" the burial mounds and in addition to other applicable laws and regulations the American Indian Religious Freedom Act should be considered in this regard.
The content of Section 5.06 seems of dubious value in elucidating factors which influence or constrain resource development. This section needs considerable expansion since cultural resources seem to be put in the context of being constraints. This, of course, is the opposite of the intent of the Master Plan.
8. page 57, paragraph 1, last line. Archaeology has not been accorded departmental or agency status at ISU and the language should be changed accordingly. I do not recall that this Master Plan has been coordinated with ISU archaeologists at all (see also page 59).
The Division of Historic Preservation has not been included on the list of coordinating agencies (pages 57 and 58). To not have included the Division is accurate since with the exception of a workshop flyer the Master Plan has not been coordinated at all with the Division.
9. page 70. in addition to the third version of a spelling for "Logan Port Site", it is a complete surprise that these sites have been allocated for preservation, particularly that historical and cultural sites are allocated under natural area operations. I think this section needs extensive revision.
10. pages 108-109. I was unaware that most of the decisions alluded to in this section have been made. We are aware that some of the concerns have been discussed between our respective agencies. The section needs to be rewritten.

D. McCully, May 28, 1981

page 3

In closing I want to make two general comments. First, there should be a section entitled "Cultural Resource Management" and this section should treat cultural heritage resources to the same level of detail and importance as is accorded fish and wildlife, forest management, recreation, and other important areas of project management. I realize fully that the incomplete mitigation of project effects on cultural heritage resources precludes full treatment of such resources in many specific instances at this time. An interim plan is appropriate, expected, and very necessary if the Master Plan is to "present a comprehensive program of development in order to achieve optimum utilization in the public interest of the land, forest, and water resources."

Secondly, in as much as this is the intent of the Master Plan, the document and the actions which it proposes, is subject to the provisions of section 106 of the National Historic Preservation Act as amended and should be coordinated with the Advisory Council on Historic Preservation.

The Division looks forward with anticipation to the consultation necessary to improve the draft Master Plan.

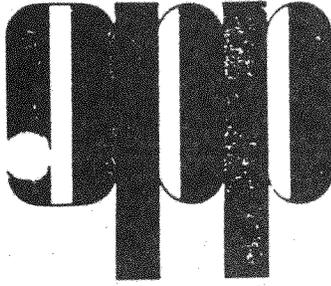
Sincerely,

R. Stanley Ruppel / Deputy SHPO, JWR

Adrian D. Anderson, Director
State Historic Preservation Officer

cc: Roy Eichhorn, Corps of Engineers
Sharon Conway, Advisory Council on Historic Preservation

1-16



STATE OF IOWA

Office for Planning and Programming

523 East 12th Street, Des Moines, Iowa 50319 Telephone 515/281-3711

ROBERT D. RAY
Governor.

ROBERT F. TYSON
Director

STATE CLEARINGHOUSE

PROJECT NOTIFICATION AND REVIEW SIGNOFF

State Application Identifier: 811274 Date Assigned: April 27, 1981

Review Completed: May 28, 1981

APPLICANT PROJECT TITLE:

Master Plan, Design Memorandum 6B Saylorville Lake

<u>APPLICANT AGENCY:</u>	Department of the Army	Rock Island, Illinois 61201
<u>Address</u>	Rock Island District Corps of Engineers Clock Tower Building	Doyle W. McCully, P.E.

<u>FEDERAL PROGRAM TITLE, AGENCY AND CATALOG NUMBER:</u>	Department of Defense Department of the Army Office of the Chief of Engineers
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AMOUNT OF FUNDS REQUESTED: NA

PROJECT DESCRIPTION:

Master Plan, Design Memorandum 6B for Saylorville Lake Multi-Purpose Project, Des Moines River Basin.

The State Clearinghouse makes the following disposition concerning this application:

- No Comment Necessary. The application must be submitted as received by the Clearinghouse with this form attached as evidence that the required review has been performed.
- Comments are Attached. The application must be submitted with this form plus the attached comments as evidence that the required review has been performed.

STATE CLEARINGHOUSE COMMENTS:

A. Thomas Wallace, Jr.
 Federal Funds Coordinator



DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

REPLY TO
ATTENTION ON

WCRED-PB

29 May 1981

29 May 1981

Dear Meeting Attendee,

As you will recall, on April 29, 1981, the Rock Island District, Corps of Engineers, held a public meeting at the Howard Johnson's Motel, Des Moines, Iowa. The purpose of the meeting was to gather public input on the draft Revised Master Plan for Saylorville Lake. This Master Plan establishes guidelines for the effective utilization of the lake and its resources.

One hundred and twenty members of the public attended the meeting to represent state, local, business, private, and environmental interests.

Corps representatives opened the meeting by outlining anticipated development and management changes. Master Plan proposals include construction of 25 miles of bicycle trails, creating approximately 13 miles of such trails in the corridor. Hiking trails will be added along the lake's east shore from Big Creek to Highway 17, forming a hiking trail system which will loop the entire reservoir area. Motorized vehicle trails have been considered but will not be developed at this time because of the soil erosion problems associated with such trails, competition with wildlife interests and goals, and local residents' complaints that motorized vehicles generate objectionable noises. The site of a possible second marina would be adjacent to the existing Lakeview Boat Launch. Lake administrative offices have been relocated from the lake's east side to the west side. This will permit the addition of a theater to the Visitors Center and an enlargement of the facility's public use space.

Following the Corps' presentation, a question-and-answer session allowed meeting attendees to verbally express their suggestions and criticisms. Comments were predominately within the fields of boating, camping and hiking, and horse trails. A summary of the comments is given in the following paragraphs:

Boating

Comments made by boatowners included: facilities at the present marina should be expanded, particularly slip space and buoys; additional courtesy docks are needed, and launch sites and beachable areas for both sail and power boats should be provided.

WCRED-PB

Camping and Hiking

There should be additional development of wilderness camping areas, backpacking trails, and cross country ski trails. The Sierra Club volunteered labor for establishing wilderness camping areas. A combination bird sanctuary and non-motorized canoe area should be designated. Some backpackers opposed the use of trails by both hikers and horses.

Horse Trails

Horse owners felt the increased interest in horseback riding as a family activity warranted more than a 6-mile horse trail and said their use of all-purpose trails would not be in conflict with wildlife concerns.

Miscellaneous

- * Statements were made both for and against further development of motorized vehicle trails.
- * Prairie areas should be restored.
- * Preserve historic sites and provide directive signs to those sites.
- * The proposed beach site is too close to the existing beach; young people may feel prompted to try swimming from one beach to the other.
- * Ban the use of firearms and try designating the entire project area as a game reserve.
- * The National Audubon Society offered their assistance in establishing bird watching trails and blinds.
- * The feasibility of Saylorville Dam hydropower generation should be studied. (Note: Such a study is currently underway.)
- * Public phones should be located near boat launch areas.
- * The new beach site should be located across the lake from the existing beach in order to alleviate traffic congestion.

For those who did not complete a comment sheet at the meeting, you are encouraged to send us your suggestions or criticism on Saylorville Lake development and management. A comment sheet is inclosed and may be submitted no later than June 12, 1981, to:

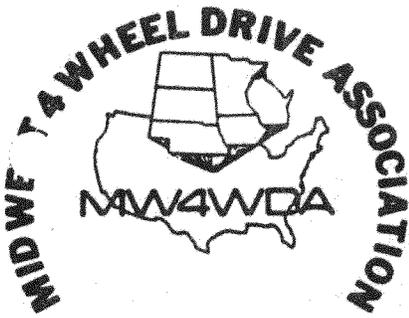
District Engineer
US Army Engineer District, Rock Island
ATTN: WCRED-PB-BF
Clock Tower Building
Rock Island, Illinois 61201

Thank you for your participation in the April meeting and for your interest in Saylorville Lake.

Sincerely,


DOYLE W. McCULLY, P.E.
Chief, Engineering Division

1 Incl
Comment Sheet



June 3, 1981

District Engineer
US Army Engineer District, Rock Island
ATTN: NCRED - PB - BP
Clock Tower Building
Rock Island, Illinois 61201

Dear Sirs,

After reading your summary letter sent to our Mid West 4 Wheel Drive Association Iowa State Director concerning the Sayorville Revised Master Plan for 1981, I was very disappointed to see the lack of recognition for ORV's.

Our club, Central Iowa Four Wheelers, consists of 32 ORV drivers, not to mention the 30 children who enjoy camping and being in the great outdoors. Our members live in: Waterloo, Cedar Falls, La Porte City, New Hampton, Dumont, Hampton, Clarion and Latimer.

We would like to see the Old Bridge Area at Sayorville set aside for ORV recreation use. To control such activities, it would be feasible to have certain regulations for guidelines. For example: a club or group would contact you for a date and time that they would like to use the area, let you know how many vehicles would be involved and be responsible for land use damage.

As an organized club, we belong to Mid West 4 Wheel Drive Association which represents 6 states. And in turn, we also belong to United 4 Wheel Drive Association which represents 4 - Wheel Associations from coast to coast. Thru the Midwest, we carry a half million dollars worth of liability coverage for an Organized Club Event. Enclosed are 2 pamphlets listing guidelines for land use safety and environment protection.

If you need assistance in setting up such an area, please contact our club. We want to cooperate with you.

Sincerely,

Diane Schaack

Diane Schaack
Club President, Central Iowa Four Wheelers
2807 Randolph
Waterloo, Ia. 50702

Dear Mr. McCally.

In my letter there was no comment about so I am writing to correct. I thought it was a very interesting meeting.

In reading through the letter so things showed up I didn't remember. The bonus of fisherman is the one I dislike the most. I am a duck hunter and the bonus of hunting on the lake and the upper end areas doesn't make sense. Nobody is using the lake for anything but hunting. Maybe a fisherman once in a while.

I don't know if this applies to you or not but here it is.

Could the lake trail be extended ^{to} from Saylerville to the Dam at Red Rock? It would make a nice weekend ride. If speaking of Red Rock can the water level be raised during duck season. I am thinking of 5 or 6 feet to compensate for the silt west of Highway 14 bridge? Thank you for your time.

Sincerely yours

Chuck Long
1510 30th
Des Moines, Iowa
50311



Iowa Director
Donald Hurst
616 West 1st, Cedar Falls, Iowa 50613
319-266-6855

June 5, 1981

Gentlemen:

Responding to your letter pertaining to Saylorville Lake Area Public Meeting/
Under Miscellaneous:

"Statements were made both for and against development of Motorized Vehicle
Trails." Nothing was mentioned that we represented: UNITED FOUR WHEEL
DRIVE ASSOCIATION. As IOWA DIRECTOR of the Midwest Four Wheel Drive Association
we represent thousands of people in Iowa not to mention Nationally.

We like to be recognized as an responsible Organization like (Sierra Club,
Audobon Society, Horseback Riders,)

Four Wheelers Are more of a family Organization than the above groups.
We take our children out on the trails to see Nature at it's best. We Camp
Swim, and Hike together. In a four wheeler four or more people can be seated
not just one. We are together as a FAMILY! WE resent the fact that we the
FOUR WHEELERS are being past over.

In your letter it stated a Comment Sheet was inclosed, to be submitted
not later then June 12, 1981. Well! We didn't get one so this is our Comment
Sheet or Reply.

We like to have the "Old Bridge Area" set aside for ORV. If any assistance
is needed please contact us, we have Clubs more than willing to help.

Sincerely,
Donald A. Hurst
DONALD A. HURST
IOWA DIRECTOR
MIDWEST FOUR WHEEL DRIVE ASSOCIATION

RESPONSIBLE USE OF PUBLIC LANDS THROUGH
CONSERVATION* EDUCATION* SAFETY



Central Iowa Sailing Association

Commodore Sue Ann Hillman
2316 Woodland
West Des Moines, Iowa 50265

June 5, 1981

U. S. Army Corps of Engineers
Engineer District, Attn: ED-PB-BP
Clock Tower Building
Rock Island, Illinois 61201

Dear Sirs:

On behalf of the Board of Directors and members of the Central Iowa
Sailing Association, we thank you for the opportunity provided Central
Iowa residents to attend the open meeting regarding development of the
Saylorville Lake Recreation Area.

We represent small non-motorized boat owners and respectfully request
consideration of the following facilities:

1. One launching ramp near the south end of the lake designated for
sailboats only.
2. A floating dock near that ramp where daysailors or non-motorized
boats can tie up for short periods of time to rig, rest, and
provide access to the shoreline once a sailboat is launched.
3. Addition of a second marina in the area of the Lakeview Boat Launch.
4. Additional floating docks placed in major bays of the lake.
5. Facilities at the marina should include floating storage in open
slips, similar to that at Lake Redrock, to raise sailboats out of
the water for storage - and fenced in dry storage so that sailboats
may be stored rigged.

We feel these requests represent essential facilities for safe and
pleasurable use of Saylorville Lake by small non-motorized boat owners.

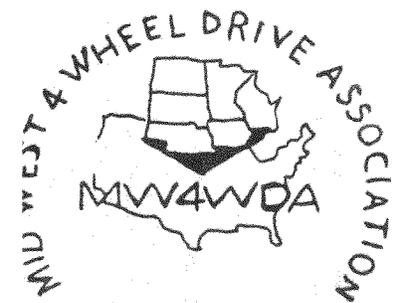
Thank you.

Sincerely,

Sue Ann Hillman

Sue Ann Hillman, Commodore
Central Iowa Sailing Association

SAH:mb



SPORTSMANS 4x4 CLUB, INC.
700 W Ridgeway #736
Waterloo, IA 50701



Dear Sirs:

In answer to your revised master plan proposals for Saylorville Lake Project.

A ORV area is needed at Saylorville Lake. ORV's have few places to go where it is legal in the state of Iowa, since the State Conservation Commission provides no such areas.

If an ORV area is not put in there will be only more illegal use of land by many ORV's. An area for ORV's would mean less trouble, and a beginning to the cure.

We are starting to work with Coralville on their ORV area. I hope we can do the same at Saylorville, and prove how responsible we are.

Thank You

James Chapman

Past President

Sportsmans 4x4 Club

Iowa Committee, land use

Julie Bailey, Secretary
Iowa Horse Industry Council
R.R. 1
Redfield, Iowa 50233

Page 2

May 7, 1981

Saylorville Project
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Building
Rock Island, IL 61201

Dear Sirs:

The Iowa Horse Industry Council (IHIC) was formed in 1978 and was organized to promote, protect and represent the horse industry in Iowa. The council's primary concern is to act as an "umbrella" organization for the many different activity groups which comprise Iowa's horse industry.

Trail riding is one of the most popular activity groups. It continues to gain in popularity and as it does the IHIC feels it imperative to work on trail development, maintenance and expansion.

Your agency is proposing the elimination of nine miles of horse trails in the Saylorville area, which according to the open public meeting held April 29 in Des Moines, would leave only 6 miles of horse trails. This is a severe blow to the horse people who are interested in taking advantage of the recreational possibilities at Saylorville. Six miles of horse trails could be covered in 1-2 hours by most riders. Very few horsemen would take the time or buy the gas to come to the Saylorville area to ride for only 1-2 hours. Most all-day trail rides are 20-25 miles. The IHIC would like to see at least 25 miles of trails to permit families or groups to come and spend a full day or camp-out and spend the entire weekend.

Recently, the IHIC has been forwarded letters by the Iowa Development Commission and the Iowa Department of Agriculture from people who wish to vacation in Iowa with their horses, but who have no knowledge of places to ride. Currently, the Iowa Conservation Commission lists 14 trail ride areas in Iowa. Most of these areas have limited acreage devoted to horse trails, and at the same time, riding on private lands has been sharply curtailed due to increased transformation of pasture land into crop land. With the horse industry enjoying the tremendous growth that it is, the IHIC feels it vitally important to see public horse trails expanding at a comparable rate.

We appreciate your agency allowing us the opportunity to express our concerns and we sincerely hope we can meet with you to further discuss

this matter. Would it be possible to arrange a one-on-one meeting? Please let us know at your earliest convenience. Thank you.

Sincerely,

Julie Bailey

Julie Bailey, Secretary
Iowa Horse Industry Council

JB

1-23

MEMORANDUM

June 9, 1981

TO: District Engineer, U.S. Army Engineer District

FR: Julie Bailey, Secretary
Iowa Horse Industry Council

Enclosed you will find a copy of a letter dated May 7, 1981 in which the IHIC expressed its concerns to you regarding Saylorville area horse trails.

I received a form letter last week asking me to make suggestions on a comment sheet no later than June 12. There was no comment sheet enclosed and since I have not received a reply to my May 7 letter, I am forwarding a copy of that letter in place of the comment sheet.

Please respond at your earliest convenience. Thank you.

1-24

COMMISSIONERS
CAROLYN T. WOLTER, Chairman - Des Moines
RICHARD W. KEMLER, Vice-Chairman - Marshalltown
JOHN G. FIELD - Hamburg
BAXTER FROESE - Weirton
DONALD E. RYDQVIST - Eagle Grove
MARIAN PIKE - Winthrop
RICHARD THORNTON - Des Moines



Larry J. Wilson - Director
Wallace State Office Building, Des Moines, Iowa 50319
515/281-5145

An EQUAL OPPORTUNITY Agency

June 10, 1981

Joseph F. Manzi, Jr., LTC.
Acting District Engineer
U.S. Army Engineer District
Attention NCRED-PB-EA
Clock Tower Building
Rock Island, Illinois 61201

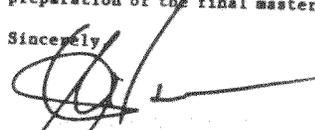
Dear Colonel Manzi:

Reference to our May 14, 1981, letter, our Wildlife Section expressed some concern over the location of equestrian trails proposed in the draft master plan on lands now under license to this agency. As a result of this letter, a meeting on June 5 between personnel from the Corps of Engineers and staff of our Wildlife Section was arranged.

As a follow-up to this meeting, we would like to express the proposals that were discussed. Enclosed you will find two maps which have been marked with our recommendations for future equestrian trail development. The trail marked in red was a proposed development that we recommend to be deleted. The yellow line is a trail that we proposed that would be acceptable to our Wildlife Section for equestrian trail development. The total distance of this trail would be approximately 11.25 miles, compared to approximately 4 miles for the trail marked in red. Also, the topography along the red route is not suited for good trail development.

We would like to thank you for your prompt attention to this matter and hope that these recommendations will be of value to you in the preparation of the final master plan.

Sincerely


LARRY J. WILSON, DIRECTOR
IOWA CONSERVATION COMMISSION

LJW:DH:rt

Enclosures

cc: Gary Swanson
Ken Varland
Wildlife Section



DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

REPLY TO
ATTENTION OF:

September 30, 1983

Planning Division
Flood Plain Management/
Special Studies Branch

Mr. Larry Wilson
Director
Iowa Conservation Commission
Wallace State Office Building
Des Moines, Iowa 50319

Dear Mr. Wilson:

The U.S. Army Corps of Engineers, Rock Island District, is currently updating the Master Plan for Saylorville Lake. The lake is located 11 miles northwest of Des Moines, Iowa (see plate 1). This letter is intended to serve as a coordination letter in compliance with the Fish and Wildlife Coordination Act and Section 7 of the Endangered Species Act.

The purpose of the revised Master Plan will be to provide a comprehensive guide to the sensitive, wise, and orderly use, development, and management of the natural and manmade resources of the Saylorville Lake project over the next 5 years. Evaluation is focused on project lands and their scenic, cultural, recreational, fish and wildlife, and other natural and manmade resource values. The management recommendations and proposed improvements relative to public use and natural resources management are formulated to be in harmony with primary project purposes. The implementation of this plan will be primarily the responsibility of the park manager.

The existing and projected public use of the recreational facilities at the project warrants the construction of additional recreation facilities and the upgrading of existing recreation areas. The overcrowding of existing recreation facilities leads to the deterioration of the natural and manmade resources within the existing recreation areas. Plate 2 shows the location of each proposed recreation area in relation to the overall project. The proposed facilities include the Prairie Flower Group Campground (plate 3), Sandpiper Beach and Boat Launch (plate 4), a second marina (plates 3 and 5), trails (plate 6), a large amphitheatre, outdoor skills area, and a combination archery and skeet range (plate 2).

-2-

The Prairie Flower Group Campground and the Sandpiper Beach and Boat Launch area would require the participation of a non-Federal government entity on a 50/50 cost-sharing basis for construction. The Prairie Flower Group Campground (approximately 75 acres) would be located in an open upland area bordered to the west, south, and north by trees (see photo 1). The soils within the proposed area are loams with a 1 to 9 percent slope. The vegetation in the open area consists of grasses and forbs, and the adjacent upland forests are dominated by oak (*Quercus* sp.) and hickory (*Carya* sp.) trees.

The Sandpiper Beach and Boat Launch areas will be located at the southwest end of a peninsula along the east shoreline of the reservoir (see photo 2). The soils within the proposed areas are loams with a 1 to 5 percent slope and sandy loams with a 5 to 9 percent slope. The area northwest of the proposed sites contains a Lester-Colo complex soil with a 9 to 20 percent slope. The vegetation within both areas is grasses and forbs in various early stages of succession. This is the result of periodic inundation due to fluctuating reservoir pool levels. Plate 4 displays a proposed peninsula that would be constructed between the beach and boat launch area. The proposed peninsula would be approximately 750 feet long and an average of 100 feet in width. The construction of the peninsula would require 12,000 cubic yards of impervious material, 850 tons of riprap, and a layer of topsoil. The substratum within the peninsula area is sand. A Section 404(b)(1) Evaluation is being prepared to address the impacts of the peninsula construction, in addition to an Environmental Assessment which addresses all of the proposed recreation areas.

The second marina, amphitheatre, outdoor skills area, and the combination archery and skeet range would require 100 percent funding by a non-Federal government entity in order to be established. As a result, no specific site plans (plate 2) have been developed for these proposed recreation facilities.

Two sites have been designated for the development of a second marina. A final decision on which site would be developed would be determined by the entity funding the development and management of the facility. The first proposed site is to the northwest of the Prairie Flower Campground (plate 3). The second site is southeast of the Lakeview Boat Launch (plate 5). The proposed Prairie Flower site is in an open upland area that includes a portion of a sloping transition zone to the shoreline. The soils in the upland area are loams with a 2 to 9 percent slope, and the soil in the transition zone is a Lester-Colo complex on a slope of 9 to 40 percent. The sloping area is forested with upland species of predominately oak and hickory trees. Various grasses and forbs are found in the upland area in addition to mowed lawns. The Lakeview site is in an open transition zone bordered by mixed stands of upland hardwood with bottom land tree species southeast of the area. The soils of the

proposed site are loams with a 1 to 14 percent slope. The area is vegetated with mowed lawns as well as grasses and forbs in various early stages of succession. Bottom land tree species adjacent to the area consists of immature silver maple (Acer saccharinum), Chinese elm (Ulmus chinensis), and box elder (Acer negundo) (see photo 3).

The location of the proposed amphitheatre is shown on plate 2. The area is an open transition zone with a ground cover of grasses and forbs. The adjacent upland area is forested with upland species dominated by oak and hickory trees. The upland soils are loams on a slope of 2 to 9 percent, and the open transition area contains clay and Lester-Colo complex soils on a slope of 14 to 40 percent.

Plate 2 displays the proposed location of the outdoor skills area. The site is in an upland open area with a slope of 1 to 9 percent. The area is bordered on the north, east, and south by forested ravines with slopes of 14 to 40 percent. The soils in the upland area are loams and a Lester-Colo complex in the ravine areas. The dominant tree species within the forested ravine area are oaks and hickories with an understory of gray dogwood, locust, cherry, elm, and suppressed oak and hickory trees. The open area is vegetated with grasses and forbs.

The site for the proposed combination archery and skeet range is located adjacent to the existing Big Creek Shoot Area (west of Big Creek Lake) (see plate 2). The site is a flat, open upland area vegetated with grasses and forbs. The soils within the area are loams.

The non-Federal government entities or private individuals who would fund the development and management of the second marina, amphitheatre, outdoor skills area, and the combination archery and skeet range would be responsible for developing site plans for the facilities. These plans would be approved by the U.S. Army Corps of Engineers, Rock Island District, and coordinated with Federal, State, and county government entities for compliance with Government laws before the facility(s) are constructed. If a developer would propose a stationary break-water for the second marina, the requirements of Sections 401 and 404 of the Clean Water Act would be met.

The proposed trails will be established and maintained by the US Army Corps of Engineers (see plate 6). The proposed trails will be carefully located in order to keep the removal of trees and vegetation to a minimum and to avoid erosion. The trails will be wood chipped (the bicycle trail will be paved) and drainage bars and vegetation will be used to avoid compaction and erosion.

The Master Plan also proposes the periodic maintenance and upgrading of various facilities within the existing recreation

areas. The maintenance proposals include rehabilitating campground spurs with gravel and railroad ties, general trail maintenance (wood chips, drainage bars), landscape plantings, landscape maintenance (e.g. mowing, pruning, aerating), and grading, sloping, and seeding to control erosion. The upgrading will include the construction of a sanitary dump station in the Bob Shetler Class A Campground, a handicapped access trail, amphitheatres in the Acorn Valley and Prairie Flower Campgrounds, a picnic shelter and 15-car parking lot in the Cottonwood Picnic Ground, a comfort station in the Walnut Ridge Picnic Ground, a shower building in the Bob Shetler Class B Campground, courtesy docks in the Lakeview and Cherry Glen boat launch areas, erosion control earthwork in the Lakeview and Walnut Ridge Areas, and the replacement of a tile drainage field for an existing comfort station in the Cottonwood Picnic Ground. All of the construction proposals except the handicapped access trail would be established in open, mowed lawn areas of the existing recreation areas. No trees would be removed for the handicapped access trail.

Two federally listed endangered species occasionally occur in the reservoir area: the bald eagle (Haliaeetus leucocephalus) and the peregrine falcon (Falco peregrinus). Bald eagles occur in the reservoir area primarily during the winter months while peregrine falcons are more likely to occur there during the spring and fall migration seasons. The eagles use trees adjacent to the reservoir and outlet structure for perching and open water areas in the winter months for feeding. Perching trees adjacent to the reservoir and outlet structures as well as winter open water areas would not be disturbed by the proposed recreation facilities. There are no recorded sightings of the falcon within the project area but there have been recorded sightings within the region. The project contains a small amount of habitat which would be favorable to the falcon during the migration seasons. This habitat consists of nonforested open areas adjacent to the former river valley. This habitat would not be impacted by the proposed recreation areas and is not utilized for recreation purposes from mid-fall to late spring. Therefore, no significant impact to any federally listed endangered species is anticipated.

We would appreciate any comments you would care to make concerning endangered species in the area or the proposed and upgraded recreation facilities. If comments are not received

within 15 days, it will be assumed that no comments are forthcoming. If you have any questions, please contact Mr. Timothy Toplisek of our Flood Plain Management/Special Studies Branch at 309/788-6361, ext. 6386.

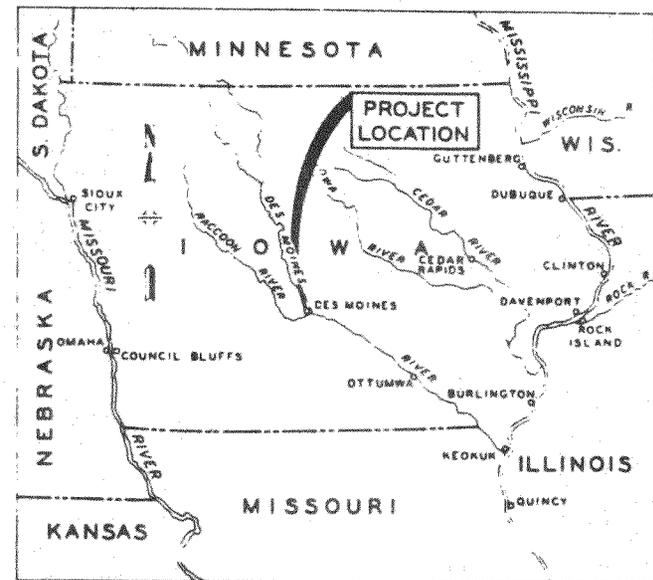
Sincerely,

ORIGINAL SIGNED BY

Arthur J. Klingerman
Chief, Planning Division

Enclosures

1-27



VICINITY MAP



US Army Corps
of Engineers
Rock Island District

Saylorville Lake
Master Plan

PROJECT LOCATION

25 0 25 50 75
SCALE IN MILES



DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

October 4, 1983

REPLY TO
ATTENTION OF:

Planning Division
Flood Plain Management/
Special Studies Branch

SEE ASSESSMENT DISTRIBUTION LIST

Enclosed are the Environmental Assessment, Preliminary Section 404(b)(1) Evaluation Report, and a Finding of No Significant Impact (FONSI) for the revised master plan for Saylorville Lake near Des Moines, Iowa.

Please review the assessment and provide comments to the address below within 30 days. No final action to construct the proposed recreation buildings will be taken until the public review process has been completed. When all comments have been evaluated and any conflicts have been resolved, the FONSI will be signed by the District Engineer.

Send comments to:

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
Rock Island, Illinois 61201

Sincerely,

Bernard P. Slofer
Colonel, Corps of Engineers
District Engineer

Enclosures



United States
Department of
Agriculture

Soil
Conservation
Service

693 Federal Building
210 Walnut Street
Des Moines, Iowa 50309

October 11, 1983

Colonel Bernard P. Slofer
District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
Rock Island, IL 61201

Dear Colonel Slofer:

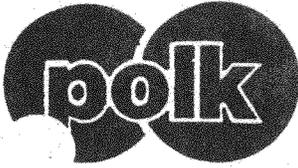
We have received and reviewed your Environmental Assessment, Preliminary Section 404(b)(1) Evaluation Report, and a Finding of No Significant Impact (FONSI) for the revised master plan for Saylorville Lake near Des Moines, Iowa.

We have no comments at this time, but we appreciate the opportunity to review and comment on this proposed work.

Sincerely,

William J. Bruke
State Conservationist





POLK COUNTY PHYSICAL PLANNING DEPARTMENT

October 18, 1983

N.E. 14th Street
Des Moines, Iowa 50313

- Administration
286-3367
- Building Inspection
286-3352
- Planning-Zoning
286-3358
- Real Estate
286-3368
- Environmental
Sanitation
286-3376
- Animal Control
286-3376

1915 Hickman Road
Des Moines, Iowa 50314

Information
286-3757

Medical Examiner
286-2102

Clinic
286-3798

Air Pollution Control
286-3927

Health Education
286-3959

Public Health
Laboratory
286-3929

Preventable
Disease Control
1798

District Engineer
U.S. Army Corps of Engineers
ATTENTION: Planning Division
Rock Island District
Clock Tower Building
Rock Island, IL 61201

RE: Environmental Assessment, Revised Saylorville Lake Master Plan In-
cluding Preliminary Section 404(b)(1), Evaluation, Polk, Dallas and
Boone Counties

Dear Sir:

We have reviewed the District's environmental assessment and can find no indication that future traffic to be generated by the proposed recreation facilities has been taken into consideration. The environmental assessment states "that additional public recreation areas and facilities would be added to the Saylorville Lake, no other public facilities will be affected." This appears to be a direct contradiction to previous history of this facility's impact on highway and road network.

Specifically, the proposal for Sandpiper Beach and Sandpiper Sailboat Launch would be using the existing marina access off Iowa 415. The proposed second marina area on Marina Bay would appear to increase traffic using the existing Prairie Flower Campground access off of Iowa 415. Since a portion of existing Iowa 415 will possibly be transferred to County jurisdiction following the relocation of a segment of Iowa 415, the proposed recreational facilities would have an impact on the future secondary road system within this area. Traffic to be generated by the proposed recreation facilities should be projected and assessed against the existing highway network's ability to accommodate the predicted traffic volumes.

The proposed marina near Lakeview Boat Launch would have access across the Corps of Engineers' dam structure. This would appear to increase traffic around the lake, especially turning traffic at the intersection of N. W. Beaver Drive and the Saylorville Dam access road.

Further consideration is requested on the traffic impacts and financial costs associated with the increased traffic on these highway facilities.

Sincerely,

Gary L. Pryor, Director

GLP/blp
cc: County Engineer

COMMISSIONERS
JOHN D. FIELD, Chairman — Hamburg
DONALD E. KNUDSEN, Vice-Chairman — Eagle Grove
SALTER FRESSE — Wainman
ARLAN PIKE — Whiting
RICHARD THORNTON — Des Moines
WILLIAM B. RIDOUT — Estherville
THOMAS E. SPANH — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50319
515/281-5145

An EQUAL OPPORTUNITY Agency



United States Department of the Interior

FISH AND WILDLIFE SERVICE
ROCK ISLAND FIELD OFFICE (ES)
1830 Second Avenue, Second Floor
Rock Island, Illinois 61201

IN REPLY REFER TO:
Commercial: 309-795-1800
FTS: 306-1800

November 1, 1983

October 28, 1983

Col. Bernard P. Slofer
District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
Rock Island, Illinois 61201

Dear Col. Slofer:

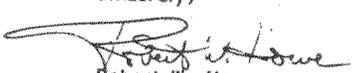
Your letter describing the revised master plan for Saylorville Lake in Iowa was referred to our office by Dr. Dean Roosa, State Ecologist.

We have conducted a search of maps and computer records for the project area and our staff has reviewed the findings. The Iowa Natural Areas Inventory data base contains no records of protected species or significant natural features at the project sites.

Please note that our lack of records by no means assures that significant plants or animals are absent. In most cases, our information is not the result of comprehensive field surveys and should not be considered a substitute for on-site investigations.

I hope this report will be useful to you.

Sincerely,


Robert W. Howe
Program Coordinator
Iowa Natural Areas Inventory

RWH/sdd

Colonel Bernard P. Slofer
District Engineer
U.S. Army Engineer District
Rock Island
Clock Tower Building
Rock Island, Illinois 61201

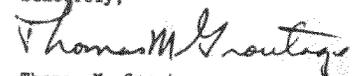
Dear Colonel Slofer:

This is reference to the Environmental Assessment, Preliminary Section 404(b)(1) Evaluation Report, and a Finding of No Significant Impact (FONSI) for the revised master plan for Saylorville Lake near Des Moines, Iowa. Although we indicated we had no objections (letter dated 10/13/83) to construction of the proposed marinas as identified in Public Notice NCR0D-S-070-OI6-1-111280, we have reviewed more thoroughly the entire revised plan and would like to make additional comments.

The proposed developments will impact up to 255 acres of grass and forb habitat, 7 acres of upland hardwood habitat, and an unknown quantity of shallow aquatic habitat. The Environmental Assessment indicates that native prairie grasses could be planted in designated sections as buffer areas. It infers mitigation but does not commit to it or identify potential mitigation areas. Without adequate mitigation, the proposed projects may significantly affect fish and wildlife resources. In this regard, we cannot concur with the Finding of No Significant Impact. We recommend that you develop a mitigation plan in conjunction with the Iowa Conservation Commission that will adequately address all habitat losses of the proposed recreation improvements. Potential alternatives such as buffer zones and enhancement of existing wildlife management areas should be investigated.

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.), the National Environmental Policy Act of 1969 and the Endangered Species Act of 1973, as amended. If you have any questions, do not hesitate to contact me.

Sincerely,


Thomas M. Groutage
Field Supervisor



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
324 EAST ELEVENTH STREET
KANSAS CITY, MISSOURI - 64106

November 3, 1983

Colonel Bernard P. Slofer, USA
District Engineer
U.S. Army Engineer District, Rock Island
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel Slofer:

We have reviewed the Environmental Assessment, Preliminary Section 404(b)(1) Evaluation Report and the Finding of No Significant Impact for the revised master plan for Saylorville Lake near Des Moines, Iowa.

Since these reports address the addition of recreation areas to the lake area, we have no comments on the reports. Thank you for the opportunity of reviewing them.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Charles H. Hajirian".

Charles H. Hajirian
Chief, Environmental Review Branch



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

November 8, 1983

Planning Division
Flood Plain Management/
Special Studies Branch

SUBJECT: Environmental Assessment, Revised Saylorville
Lake Master Plan, Including Preliminary Section
404(b)(1) Evaluation, Polk, Dallas, and Boone
Counties

Mr. Gary L. Pryor
Polk County Physical
Planning Department
5897 Northeast 14th Street
Des Moines, Iowa 50313

Dear Mr. Pryor:

Thank you for your letter of October 18, 1983,
regarding increased traffic loads from recreation areas
proposed in the revised Saylorville Lake Master Plan.
Increased future traffic loads and associated financial
cost are not items that are addressed in environmental
assessments. Traffic loads and the associated economic
impacts of construction are typically analyzed in
subsequent detailed project documents. The following
information is provided to address your concerns.

In October of 1976, the Iowa Department of
Transportation published a Final Environmental Impact
Statement and location study report for the relocation
of a portion of Iowa Highway 415. The report states
that the old portion of Highway 415, near the Prairie
Flower Campground, had a projected daily vehicle count
of 2,500 vehicles a day in 1980 and has a projected
vehicle count of 4,000 vehicles per day in 2000. Upon
completion of the current construction on Highway 415,
the only users of the old portion of 415 will be
recreation visitors and local residents. The existing
and proposed recreation facilities in the Prairie Flower
Recreation Area would generate a traffic load of less
than 2,500 vehicles a day which we feel would not over-
load the old portion of Highway 415.

-2-

McBride Drive is the designated access road for
the proposed Sandpiper Recreation Area. If the area
is developed, the road would be upgraded and maintained
by the Corps as funds become available.

Before the proposed marina near the Lakeview
Recreation Area is developed, access will be investigated
to determine if there are any limitations.

We hope that this letter has resolved your concerns.

Sincerely,

Signed By
J. T. SCHERRE

Arthur J. Klingerman
Chief, Planning Division

IOWA STATE HISTORICAL DEPARTMENT
OFFICE OF HISTORIC PRESERVATION

November 22, 1983

ADRIAN D. ANDERSON, Executive Director
STATE HISTORIC PRESERVATION OFFICER

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
Rock Island, Illinois 61201

RE: Revised Environmental Assessment of Saylorville Lake Master Plan including
Preliminary Section 404(b)(1) Evaluation

Dear Sir:

We have reviewed the revised Master Plan for Saylorville Lake, and make the following comments and recommendations.

The Master Plan provides a useful summary of all the archaeological work that has been completed to date at Saylorville Lake, and it clarifies the Corps' intent to complete development plans with respect to known and presently unknown archaeological sites in the Saylorville Lake district.

The Historic Preservation Office recommends approval of the revised Master Plan, with the following provisions:

1. All areas proposed for development must be intensively surveyed. Any identified sites must be tested, and mitigated if necessary, before construction begins. SHPO must receive and review report of archaeology before construction may begin.
2. Geomorphological investigations of the valley upstream from the dam must be completed in order to put the archaeological sites in context.
3. If, after the archaeological investigations are to have been completed, additional construction is proposed in areas that have not been completely investigated, appropriate archaeological action should be taken to insure that no significant sites are unnecessarily destroyed without proper documentation.
4. Since buried archaeological sites were not considered for the bulk of the survey that has been conducted in Saylorville, should construction and development be proposed in areas where buried sites are likely to occur (based on the geomorphological investigations conducted at Saylorville to date), the areas must be surveyed for buried sites using those methods appropriate to ascertain the presence or absence of such sites.

Revised Environmental Assessment of Saylorville Lake Master Plan (continued)

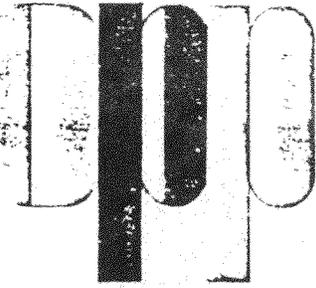
If we can be of assistance to you in your archaeological endeavors associated with Saylorville development, please do not hesitate to contact our office.

Sincerely,

Mary Ann McBride /for

Adrian D. Anderson, Executive Director
State Historic Preservation Officer

ADA/MAM/slh



STATE OF IOWA

Office for Planning and Programming

523 East 12th Street, Des Moines, Iowa 50319 Telephone 515/281-3711

TERRY E. BRANSTAD
Governor

EDWARD J. STANEK, PhD
Director

December 7, 1983

Col. Bernard P. Slofer
Department of the Army
Rock Island District, Corps of Engineers
Clock Tower Bldg.
Rock Island, IA 61201

RE: IA 841006-109
Environmental Assessment -
Saylorville Lake

Dear Col. Slofer:

The State Clearinghouse has completed the review of the Environmental Assessment. Agencies and individuals that may have an interest in it have had the opportunity to examine and comment upon its contents. As no objections, recommendations or statements of support were received concerning the information contained in it were received, the Clearinghouse has completed its review and has no comments concerning the Environmental Assessment.

A copy of this letter should accompany the document when it is forwarded to the federal agency as evidence that the State of Iowa has had the opportunity to examine it.

Sincerely,

A. Thomas Wallace
Federal Funds Coordinator

ATW/sb

COMMISSIONERS
JOHN D. FIELD, Chairman — Hamburg
DONALD E. KRUDSOM, Vice-Chairman — Eagle Grove
BAXTER FRIESE — Wellman
WARREN PIKE — Welling
CHARLES THORNTON — Des Moines
WILLIAM B. RIDGOUT — Estherville
THOMAS E. SPANAN — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50319
515/281-5145

An EQUAL OPPORTUNITY Agency

Colonel Bernard P. Slofer
December 20, 1983
Page 2

Item D, Page 3--Trails

The Commission strongly endorses the provision of additional multipurpose trail facilities (including snowmobiles) downstream from Highway 17. Such trails will require planning and coordination to assure that all interests are protected. While there will be requirements for caution in laying out such trails and the need for maintenance and enforcement to assure safe and proper use, these facilities could serve a variety of users and enhance public benefits to be derived from the project. In order to avoid one major potential source of conflict, any snowmobile trails located in lands open for public hunting north of Highway 17 should not be opened for snowmobile use until after the close of the shotgun deer season each year, typically around mid-December. Ultimately, a trail might run to Highway 30. However, a trail through the wildlife management area would have to be developed with special considerations of location, time of use, and funding for development, management, and enforcement responsibilities.

Prairie Flower Group Campground

The following is an excerpt from the Conservation Commission unit biologist's comments. We urge you to consider these comments and to continue to coordinate with the unit biologist and this office as any plans proceed toward implementation.

"...negative impacts were significant at the Prairie Flower Group Campground. Expansion of the campground would mean that 50 acres of idle grasses, forbs, and shrubs will be converted to mowed grass, roads, parking areas, and camping pads. High use periods during summer will disturb wildlife to the point that its value as a nesting area or brood-rearing area will be very limited. In addition, a possible second marina site could potentially be placed to the west and northwest of the Prairie Flower Campground and this will reduce the habitat base even more in this area (25 acres).

"The Prairie Flower site is an open, upland site which is currently dominated by daisy fleabane, bluegrass, and encroaching multiflora rose. It is currently nesting and brood-rearing habitat for pheasants, quail, and various songbirds (i.e. catbird, common yellowthroat, dickcissel, field sparrow, grasshopper sparrow, meadowlark, goldfinch, etc.). Although its quality as pheasant nesting habitat is not outstanding, it does provide the type of undisturbed site that some birds will use. This type of site is particularly valuable on the Saylorville area because most of it is of high elevation and will not flood.

"Corps personnel advise that portions of the site probably will have new land management practices applied to it that will benefit wildlife even more. Their plans are to try to control the encroachment of multiflora rose by the establishment of small corn fields and hay fields. This could improve the area for game species such as pheasant and quail by providing food and nesting cover. However, even this would be lost if the area was converted to a campground.

December 20, 1983

Colonel Bernard P. Slofer
U.S. Army Corps of Engineers
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel Slofer:

We appreciate the opportunity to provide comments on the Environmental Assessment, Revised Saylorville Lake Master Plan. As we reviewed the assessment, a more thorough review of the Master Plan itself took place. In the process there arose some uncertainties, pointed out below in our specific comments, that force us to qualify our comments to the extent that if additional site-specific knowledge is provided, we might wish to make additional inputs. Certainly as any planning progresses toward implementation, it will be essential that coordination between the Corps and the State be maintained.

Specific comments are as follows:

Item B, Page 2--Sandpiper Recreation Area

The Conservation Commission does not agree that a largely single-purpose sailboat launching facility is the proper route to take, and would not be supportive of a 50-50 cost-shared facility of this type. As a more desirable alternative, we would recommend the provision of a sailboat docking area and dry storage facility located just north of the one proposed in Plate 3. Existing nearby ramps could serve the needs of all boaters with the provision of rigging lanes, thereby greatly reducing the costs associated with peninsula construction, additional ramps, etc.

Item C, Page 2--Second Marina

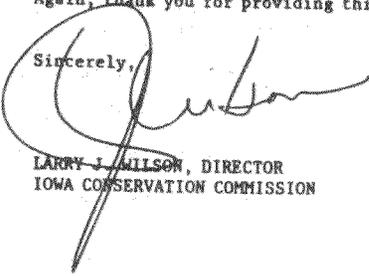
The Conservation Commission prefers the site southeast of the Lakeview Recreation Area for a second marina site. This alternative would provide increased ease of access to the lake for more area residents and would avoid additional congestion anticipated if a second marina were located in such close proximity to the existing one. If a second marina is deemed necessary, it would seem appropriate that the Corps provide the usual road, ramp and parking facilities, and that the developer would incur the usual costs for buildings, docks, utilities, etc.

Colonel Bernard P. Slofer
December 20, 1983
Page 3

"The tract where the Prairie Flower Group Campground is proposed is 80+ acres (50 acres of which is proposed for campground development). Remaining acreage (approximately 34 acres) will be treated with wildlife habitat improvements such as "buffer" prairie grass seedings, tree and shrub hedge rows, etc. These will improve the area for wildlife but still do not adequately mitigate for the loss of a 50-acre chunk of habitat."

Again, thank you for providing this opportunity for comment.

Sincerely,



LARRY J. WILSON, DIRECTOR
IOWA CONSERVATION COMMISSION



REPLY TO
ATTENTION OF:

Planning Division

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

February 29, 1984

-2-

Mr. Larry J. Wilson
Director
Iowa Conservation Commission
Wallace State Office Building
Des Moines, Iowa 50319

Dear Mr. Wilson:

On December 20, 1983, the Iowa Conservation Commission submitted a review comment letter to the Rock Island District concerning the environmental assessment for the revised Saylorville Lake Master Plan. The letter referenced some uncertainties that the Commission has in regard to some of the proposed recreation facilities and habitat impacts in the proposed Prairie Flower Group Campground. The intent of this letter is to provide additional information to clarify the Commission's concerns. In addition, the District is also requesting a sign off on the environmental assessment for the revised Master Plan in order that we may resolve concerns with the U.S. Fish and Wildlife Service.

Specific comments are as follows:

Proposed Recreation Facilities

Sandpiper Recreation Area

The proposed launching facility is designed for all types of non-motorized craft (i.e., canoes, rowboats, sailboats, etc.). In recent years, approximately 45 percent of the boats using Saylorville Lake are non-motorized craft. Therefore, the decision to establish non-motorized launching facilities is based on:

- a. A desire to reduce conflicts between motorized and non-motorized craft at the existing launching facilities.
- b. Increasing the safety around the existing and proposed facilities by separating the two types of boating due to their differences in launching and docking requirements.

c. Providing a facility to accommodate the existing use.

It will be noted in the report that the Iowa Conservation Commission would not be supportive of participating in a 50-50 cost-sharing agreement.

Second Marina

Two proposed sites have been chosen for the development of a second marina. The first site is located to the northwest of the Prairie Flower Campground and southeast of the existing marina. The second proposed site is located in the southeast portion of the Lakeview Boat Launch Area. The B/C ratio for the Federal portion of a 251 slip marina is 1.02 and the 251 slip marina with 62 dry storage spaces is 1.09.

The B/C ratios referenced above are based on a level of a marginally profitable marina operation. Therefore, it would be more important for a potential developer to determine financial feasibility or return on investment rather than benefit-to-cost ratios. The final mix of goods and services offered at the second marina could be such that slip rental is a relatively small portion of total income. As a result, it would be irrational to base total financial feasibility on slip rentals. Since there are so many options available in starting a marina (goods and services offered), only a brief financial analysis could be performed for this study.

The Federal Government should enter into a cost sharing agreement for the construction of the facility only if the available information indicates that the facility would be profitable. Available information indicates it is possible that a developer could incorporate additional goods and/or services (i.e., restaurant) into his development plan to make the proposed marina profitable.

In the future, the Corps will make an advertisement for development proposals from prospective developers for the second marina. The developers will be supplied with a demand analysis for the second marina, Corps engineering requirements and standards, and a list of required facilities and services. Proposals submitted will be required to include site plans, engineer drawings, cost estimates, a listing of fees for goods and services, and an analysis of the financial feasibility for the proposed development

and operation of the facility. The District will establish a committee to review the proposals and determine which offeror is most qualified to provide the facilities and services required and if that offeror's development proposal will utilize the site most effectively to provide the facilities and services required to meet the public's needs. The lease will be awarded to the offeror furnishing the best overall proposal.

If there are no developers interested in a second marina after a reasonable period of time, the existing operator will be offered an opportunity to expand his operation to any combination of slips and buoys totaling 841. The existing marina operator would also be allowed to increase his dry storage facility. These proposals would require the existing lease to be rewritten and the existing lease boundaries to be extended. It will be noted that the Commission prefers the Lakeview site for the development of a second marina.

Trails

On December 9, 1980, representatives from the Commission and Corps met at Saylorville Lake to discuss trail development at the project. According to Mark Scherer (Assistant Manager - Saylorville Lake) the two agencies agreed not to develop snowmobile or ATV trails on Corps lands leased to the ICC for wildlife management purposes.

The ICC letter of December 20, 1983, reflects a change in the Commission's viewpoint concerning ATV and snowmobile trails on Corps lands leased to the ICC for wildlife management purposes. Under current Corps of Engineers policy concerning P.L. 89-72, the Corps would not be able to provide funds for construction, maintenance, and enforcement for this type of trail. However, if the ICC desires to establish and maintain a snowmobile trail from Big Creek Lake to U.S. Highway 30, the Corps would be required to review and approve the plan. In addition, if the trail was established on Corps land, the ICC would need to obtain a lease from the Corps.

Environmental Assessment

Background

In a meeting with the U.S. Fish and Wildlife Service on November 7, 1983, the Service recommended that the Rock Island District meet with the Iowa Conservation

Commission concerning the proposed recreation facilities described in the revised Saylorville Lake Master Plan. The intent of the meeting was to view and address possible impacts to habitat and possible resolutions. The FWS stated that the resolution between the ICC and NCR would rectify Service concerns expressed in a review letter of November 1, 1983.

On November 21, 1983, Mr. Ken Varlin (Iowa Conservation Commission) and three representatives from the Rock Island District met at Saylorville Lake to discuss U.S. Fish and Wildlife concerns. Mr. Varlin was shown the proposed recreation sites and habitat improvement measures that have been completed and proposed at the project (see table 1). It was pointed out to Mr. Varlin that these existing and proposed habitat improvement measures were not required as part of previous mitigative actions.

ICC Review Letter

In the Commission's review letter of December 20, 1983, there are various environmental concerns regarding habitat improvements in the area of the proposed Prairie Flower Group Campground. This proposed area was included in the original Saylorville Lake Master Plan and the impacts of the recreation facilities contained in the plan were evaluated in the Saylorville Lake Environmental Impact Statement. Both documents were approved by the Iowa Conservation Commission and the U.S. Fish and Wildlife Service. In addition, the review letter of the ICC addressing the original master plan (June 19, 1973) states: "The proposed recreation development will have little adverse impact on the environmental quality of the project if resource management plans dealing with forestry, fish and wildlife, and fire protection are given high priority in the implementation schedule of the overall project."

In reference to the previous paragraph, it is the District's opinion that we are in compliance with the National Environmental Protection Act. Various sites were evaluated for the proposed Prairie Flower Group Campground. It was determined that if the proposed site were developed, impacts would be minor in nature. This opinion is based on the fact that project resource management plans dealing with forestry, fish and wildlife, and fire protection have been and continue

1-39

to be given high priority as shown in table 1. The existing and proposed habitat improvements (1359.5 acres) exceed the 50 acres of habitat the ICC is concerned about in the Prairie Flower Group Campground area. However, if the ICC has any recommendations on the proposed habitat improvements listed on table 1, please include them in the Commission's response letter. Additional information concerning the habitat improvements can be found in the Saylorville Lake Forestry, Fish and Wildlife Management Plan (Appendix B and D to the Master Plan). ICC review comments were incorporated into the appendix.

In summary, we request a sign off letter concerning the Environmental Assessment, and any recommendations the ICC has concerning habitat improvements at Saylorville Lake. If we do not receive a letter within 3 weeks from the ICC concerning this matter, we will assume that this letter has resolved your concerns and that the ICC has signed off on the Environmental Assessment concerning the revised Master Plan.

If you have any questions or wish to further discuss the assessment or proposed recreation areas, contact Mr. Tim Toplisek at 309/788-6361, Ext. 6386, or write to the following address:

District Engineer
U.S. Army Engineer District, Rock Island
ATTN: Planning Division
Clock Tower Building
Rock Island, Illinois 61201

Sincerely,

Signed By
J. T. SCHNERRE

Arthur J. Klingerman
Chief, Planning Division

Enclosure

I-40

TABLE 1
HABITAT IMPROVEMENTS AT SAYLORVILLE LAKE

1977 - 1981	
Practice	Acres
Tree and Shrub Hedgelow Plantings	18.5
Reforestation - Seedlings	144.0
Native Prairie Planting	125.0
Landscaping Trees and Shrubs (1602 Plantings)	
Total	287.5 Acres

1982	
Practice	Acres
Reforestation Above 870NGVD	82
Prairie Restoration	110
Nursery Development	5
Screening	7
Hedgerow	8
Wildlife Plantings	19
Interpretive Area Planting	4.5
Pond Development and Survey	4 Ponds
Food Plot Planting	14.5
Total	250 Acres

1983 - 1984	
Practice	Acres
Reforestation	50
Prairie Restoration	100
Nursery Development	5
Screening	8
Hedgerow	10
Wildlife Management	60
Interpretive Area Planting	4.5
Pond Management	5 (Ponds)
Food Plot Planting	30
Shoreline Planting	40
Landscaping	80
Songbird Houses/Woodduck Boxes	30 (Houses)
Lowland Management Below 870NGVD	28.5
Pothole Development	2 (1 Acre)
Total	418 Acres

1985 - 1986	
Practice	Acres
Prairie Restoration	.00
Pond Survey	5 (Ponds)
Landscaping	50
Songbird Houses/Woodduck Boxes	30
Timber Stand Improvement	100
Food Plots	30
Wildlife Survey	80
Hedgerows	10
Pothole Development	4 (2 Acres)
Total	404 Acres

Total 1977 - 1986	
	1359.5 Acres

COMMISSIONERS

JOHN D. FIELD, Chairman — Hamburg
DONALD E. KNUDSEN, Vice-Chairman — Eagle Grove
AXTER FREESE — Wellman
MARIAN PIKE — Whiting
RICHARD THORNTON — Des Moines
WILLIAM B. RIDOUT — Estherville
THOMAS E. SPAHN — Dubuque



Larry J. Wilson — Director
Wallace State Office Building, Des Moines, Iowa 50
515/281-5145

An EQUAL OPPORTUNITY Agency

March 21, 1984

Colonel Bernard P. Slofer
U.S. Army Corps of Engineers
ATTN: Planning Division
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel Slofer:

The time and effort spent by you and your staff in the consideration of our comments of December 20, 1983, relative to the environmental assessment for the Saylorville Lake Master Plan are appreciated.

While most of the remarks in your letter of February 29, 1984, do not require a response on our part, I do want to stress two points:

1. Our comments of December 20, 1983, made no reference to ATV's. While we feel a well-designed, managed, and enforced snowmobile trail could be considered, it should be clearly understood that ATV's are considered incompatible with the primary purpose of wildlife management areas.
2. As documented in your letter of February 29, 1984, the Corps has done a noteworthy job of wildlife habitat enhancement on project lands. Comments in our letter of December 20, 1983, were intended only to point out the fact that development of the Prairie Flower Group Campground will have a detrimental effect on habitat as it exists there now. It is my hope that cooperation and coordination between the Corps and the Conservation Commission will result in continued enhancement of the Saylorville Area for all legitimate recreational users.

Again, my thanks for the thoughtful consideration of our comments. "Signing off" has an air of finality that is not in accord with my intentions to cooperate and coordinate our efforts at Saylorville. Therefore, while the Commission officially signs off on the environmental assessment, it will be my intention to monitor closely the proposed developments at Saylorville relative to our comments of December 20, 1983, and to assure the continued cooperation of my staff at all levels in working with the Corps to implement the master plan.

Sincerely,



LARRY J. WILSON, DIRECTOR
IOWA CONSERVATION COMMISSION



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
ROCK ISLAND DISTRICT, CORPS OF ENGINEERS
CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61201

16 APR 1984

-2-

Planning Division

Therefore, we request a letter of concurrence from the FWS concerning this matter for our records in order to demonstrate compliance if questioned in the future.

Sincerely,

Signed By
J. T. SCHNERRE

Arthur J. Klingerman
Chief, Planning Division

Mr. Thomas M. Groutage
U.S. Fish and Wildlife Service
Rock Island Field Office
1830 Second Avenue
Rock Island, Illinois 61201

Enclosures

Dear Mr. Groutage:

On November 7, 1983, representatives from the U.S. Fish and Wildlife Service, Rock Island Field Office, and the U.S. Army Corps of Engineers, Rock Island District, met to discuss an FWS letter dated November 1, 1983, (enclosed) concerning the environmental assessment for the Revised Saylorville Lake Master Plan. The FWS comment letter stated the assessment did not provide enough information addressing habitat impacts concerning proposed recreation facilities. As a result, the FWS did not concur with the Corps of Engineer's Finding Of No Significant Impact.

In the November 7, 1983, meeting, the FWS recommended that the Rock Island District meet with the Iowa Conservation Commission to determine what mitigation should be done in regard to wildlife habitat since the area is within the jurisdiction of the ICC. The FWS stated at the meeting that a resolution between the ICC and Rock Island District would rectify service concerns expressed in the November 1st, letter.

Through an onsite meeting (November 21, 1983) and subsequent correspondence, the District has obtained a signoff letter (enclosed) (March 21, 1984) from the ICC concerning the environmental assessment addressing the revised master plan. In reference to the previous statement, we believe we are in compliance with NEPA and the FWS request of November 7, 1983.

1-42



United States Department of the Interior

FISH AND WILDLIFE SERVICE
ROCK ISLAND FIELD OFFICE (ES)
1830 Second Avenue, Second Floor
Rock Island, Illinois 61201

IN REPLY REFER TO:

Commercial: 309-793-5800
FTS: 386-5800

April 18, 1984

Lt. Colonel Arthur E. Miller
Acting District Engineer
U.S. Army Engineer District
Rock Island
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel Miller:

This is in reference to Mr. Klingerman's letter of April 16, 1984, regarding the environmental assessment for the Revised Saylorville Lake Master Plan. We previously objected to the Finding of No Significant Impact (FONSI) because appropriate mitigation was not incorporated specifically into the proposed plan. Based on information provided by your staff, we understand that adequate mitigation measures have been discussed with and accepted by the Iowa Conservation Commission. These measures include habitat improvement measures such as prairie restoration, timber stand improvements, and pothole development.

We can now concur with the FONSI with these measures incorporated into the proposed plan. 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.), the National Environmental Policy Act of 1969 and the Endangered Species Act of 1973, as amended.

Sincerely,

Gail A. Peterson
Acting Field Supervisor

cc: FWS/AH

IOWA STATE HISTORICAL DEPARTMENT
OFFICE OF HISTORIC PRESERVATION

ADRIAN D. ANDERSON, Executive Director
STATE HISTORIC PRESERVATION OFFICER

September 27, 1983

Henry G. Pfiester, P.E.
Chief, Operations Division
Department of the Army
Rock Island District COE
Clock Tower Building
Rock Island, Illinois 61201

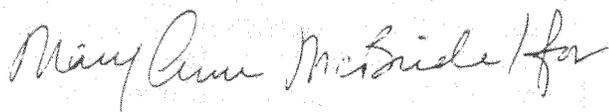
Re: NCROD-S-070-OX6-111280

Dear Mr. Pfiester;

We have received and reviewed the environmental assessment of the Sandpiper Recreation Area at Saylorville Lake. The assessment acknowledges the effect of the reservoir and related development on cultural resources, and the need to offset that effect by excavations, preservation or stabilization. As long as the development of the recreation area follows the revised Master Plan, giving due consideration to the impact on cultural resources and allowing sufficient time to mitigate that impact, we recommend project approval.

If you have any questions or if I can be of assistance to you, please do not hesitate to contact this office.

Sincerely,



Adrian D. Anderson, Director
State Historic Preservation Officer

ADA/crv



United States Department of the Interior

FISH AND WILDLIFE SERVICE
ROCK ISLAND FIELD OFFICE (ES)
1830 Second Avenue, Second Floor
Rock Island, Illinois 61201

IN REPLY REFER TO:

Commercial: 309-793-5800
FTS: 386-5800

October 13, 1983

Colonel Bernard P. Slofer
District Engineer
U.S. Army Engineer District
Rock Island
Clock Tower Building
Rock Island, Illinois 61201

Dear Colonel Slofer:

The U.S. Fish and Wildlife Service has reviewed the project plan(s) advertised by the public notice(s) on the following list. Based on the information provided, the U.S. Fish and Wildlife Service has no objection to the issuance of the related permit(s). 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.), the National Environmental Policy Act of 1969 and the Endangered Species Act of 1973, as amended.

<u>Notice No.</u>	<u>Date</u>	<u>Applicant</u>	<u>Due Date</u>
NCROD-S-070-OX6-111280	09-19-83	U.S. Army Corps of Engineers	10-12-83

Sincerely,

Thomas M. Groutage
Field Supervisor

cc: IDOC (Lutz)
USEPA (Beno)
IEPA (Yurdin)



Iowa

department of water, air and waste management

November 15, 1983

Cecil Dietrich
Rock Island District - Corps of Engineers
Clock Tower Building
Rock Island, IL 61201

RE: REQUEST FOR STATE CERTIFICATION
U.S. Army Corps of Engineers - Rock Island District (COE #111280)
Development of the Sandpiper Recreation Area peninsula and launch ramp
Saylorville Lake T-80N, R-25W, Section 13

Dear Mr. Dietrich:

We have reviewed the request for State certification of the above-referenced project as requested for the Corps of Engineers construction permit which has been applied for under Section 404 of the Clean Water Act.

This letter certifies, subject to the following condition, under provision of Section 401 of the Federal Water Pollution Control Act, that this Department as the State Water Quality Agency has determined that there is reasonable assurance the proposed activity will be conducted in a manner which will not violate water quality standards of the State of Iowa.

Condition:

The fill material used for constructing the peninsula shall be physically contained during construction. Containment of the fill material must incorporate the use of cofferdams or sheet piling. Methods of containment, other than those specified above, must be submitted to this Department for review and approval.

Sincerely,

PROGRAM DEVELOPMENT DIVISION

Monica M. Wnuk

Monica Wnuk
Environmental Specialist
Water Resources Development Branch

MW:nsv/WR/W318Q08.01