Appendix T
State Historic Preservation Office
Coordination Documents



HISTORIC PRESERVATION

PO Box 571, Jackson, MS 39205-0571
601-576-6940 • Fax 601-576-6955

mdah.state.ms.us

July 7, 2006

Mr. Curtis M. Flakes Chief, Planning and Environmental Division Mobile District, USACOE P.O. Box 2288 Mobile, AL 36628-0001

RE:

Interim Report, Mississippi Coastal Improvements Program Environment Assessment, MDAH Project Log #05-186-06, Harrison, Hancock and Jackson counties, Mississippi

Dear Mr. Flakes:

We have reviewed the Interim Report for the Mississippi Coastal Improvements Program (MsCIP) for the above referenced undertaking pursuant to our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. We have no reservations with any of the findings or recommendations contained in the report.

Please note that as of July 1, 2006, Jim Woodrick has assumed the duties of the Review and Compliance Officer for this department, Thomas H. Waggener having retired on June 30. Please direct all future correspondence to his attention.

Sincerely,

H.T. Holmes State Historic Preservation Officer

BY: Jim Woodrick

Acting Review and Compliance Officer

cc: Clearinghouse for Federal Programs

```
From: Pam Lieb [plieb@mdah.state.ms.us]
Sent: Thursday, May 29, 2008 5:05 PM
To: Giliberti, Joseph A; Jennifer Baughn
Subject: Re: MS Coast Projects-proposed meeting
Hey Joe,
How about 10:45am? Jennifer and I have a GIS meeting we need to attend at 9:30.
Pam
Giliberti, Joseph A wrote:
> Hey Pam. How about Wednesday morning, June 4? If that's ok with you,
  I will get that scheduled.
> Thanks!
 Joe
  ----Original Message----
  From: Pam Lieb [mailto:plieb@mdah.state.ms.us]
  Sent: Thursday, May 29, 2008 8:45 AM
To: Giliberti, Joseph A
  Subject: Re: MS Coast Projects-proposed meeting
  Hi Joe,
  I talked with Jennifer and we can meet any time on Monday afternoon or
  Wednesday morning the week of June 2nd.
  Pam
>
> Giliberti, Joseph A wrote:
>> Hey Pam,
>>
>> Glad to hear your back. Hope your feeling ok.
>>
>> I spoke with Jim W. about a proposed meeting for some upcoming
>> Mississippi Coast Improvement Program (MSCIP) projects. There are
>> about 15 different ones, ranging from ecosystem restorations to
>> buyouts. Many have limited potential to effect resources, others
>> have more potential, and some may have none (sub-aquatic vegetation
>> planting).
>>
>> I was hoping to get together with you and your senior architectural >> reviewer (I think Jim said it is Jennifer Baugher?). Anyway, Jim was
>> going to pass on the request.
>> Would you be available sometime to spend a few hours talking about
>> these projects? I'd like to establish an APE and determine the scope
>> of identification with your offices input prior to initiating any
          Also, we have three historic structures that are remnants of
>> the Tenn-Tom work. I'd also like to talk about those.
>>
>> Please talk with Jennifer and let me know your availability.
>> to be up in Starkville to review our collections and check on some
>> work being done on them probably the week of June 2.
>> As always I appreciate your time.
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Re MS Coast Projects-proposed meeting2.txt

## Re MS Coast Projects-proposed meeting2.txt

```
>> Joe
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>>
>>
>>
>>
>>
> Pamel a Edwards Lieb
> Chief Archaeologist/
> Curator of Archaeological Collections
> Mississippi Department of Archives and History Historic Preservation
> P.O. Box
> 571 Jackson, MS 39205 Phone (601) 576-6945 pedwards@mdah.state.ms.us
>>
--
Pamel a Edwards Lieb
Chief Archaeologist/
Curator of Archaeological Collections
Mississippi Department of Archives and History Historic Preservation P.O. Box 571
Jackson, MS 39205 Phone (601) 576-6945 pedwards@mdah.state.ms.us
```

shpo 2008 meeting.txt

From: Rees, Susan I SAM

Sent: Friday, June 06, 2008 11:20 AM
To: Giliberti, Joseph A; Jacobson, Jennifer L SAM
Cc: Birchett, Thomas C SAM; Boatman, Todd H; Smith, Thomas E SAM
Subject: RE: MSCIP SHPO meeting.

## Thanks

----Original Message----From: Giliberti, Joseph A

Sent: Friday, June 06, 2008 10:32 AM
To: Rees, Susan I SAM; Jacobson, Jennifer L SAM
Cc: Birchett, Thomas C SAM
Subject: MSCIP SHPO meeting.

## Susan/Jenny,

Meeting went well with the MS SHPO's office. The chief archaeologist Pamela Lieb and one of their main architectural historians Bill Gatlin met with me to discuss the various projects proposed as part of the MSCIP project. program in general and then went over each project in detail. We discussed the

The folks from MDAH (SHPO's office) were very supportive of the work and helped shape a good path forward to clear these projects.

Will be glad to fill you in at your convenience. I will be working with Tommy to move toward clearing the work.

Thanks,

Joe



HISTORIC PRESERVATION

Ken P'Pool, director • Jim Woodrick, acting director PO Box 571, Jackson, MS 39205-0571 601-576-6940 • Fax 601-576-6955 mdah.state.ms.us

March 5, 2009

Dr. Susan I. Rees Program Manager, Mississippi Coastal Improvement Program Mobile District, Corps of Engineers P.O. Box 2288 Mobile, Alabama 36628-0001

RE:

Draft Comprehensive Plan and Integrated Programmatic Environmental Impact Statement (EIS) for the Mississippi Coastal Improvements Program (MsCIP), MDAH Project Log #02-069-09, Hancock, Harrison and Jackson Counties

Dear Dr. Rees:

We have reviewed the Draft Comprehensive Plan and Integrated Programmatic Environmental Impact Statement (EIS) for the Mississippi Coastal Improvements Program (MsCIP), received on February 9, 2009, in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After review, there is certainly the potential to affect cultural resources. As such, we look forward to working with the Mobile COE to develop an overall process through which potential impacts would be addressed for specific project development, as indicated on page 4-32 of the document.

If you have any questions, please call me at 601-576-6940.

Sincerely,

Jim Woodrick

Review and Compliance Officer

FOR: H.T. Holmes

State Historic Preservation Officer

c: Clearinghouse for Federal Programs

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### **DEPARTMENT OF THE ARMY**

MOBILE DISTRICT, CORPS OF ENGINEERS P.O. BOX 2288 MOBILE, ALABAMA 36628-0001

REPLY TO ATTENTION OF:

August 31, 2010

Mississippi Coastal Improvement Program Planning and Environmental Division

Mr. H.T. Holmes
State Historic Preservation Officer
Mississippi Department of Archives and History
Attention: Mr. Jim Woodrick, Section 106 Review and Compliance
Post Office Box 571
Jackson, Mississippi 39205-0571

Dear Mr. Holmes:

The U.S. Army Corps of Engineers, Mobile District is continuing its efforts to assist in the recovery of the Mississippi Gulf Coastal region devastated by Hurricane Katrina. As part of that effort, the Mobile District's Mississippi Coastal Improvements Program (MsCIP) is proposing to deposit dredged sand along the northern edge of West Ship Island in order to rebuild and stabilize the island. The proposed project is located in Harrison County, Mississippi (Figure 1). The island is part of the Gulf Islands National Seashore owned and administered by the National Park Service (NPS).

As per requirements outlined in Section 106 of the National Historic Preservation Act, the Mobile District, as the lead Federal agency, must consider the effects of the proposed action on historic properties. Initial consultations with your office concerning the MsCIP program began in 2006 through the distribution of the Interim Report for MsCIP (MDAH Project Log#05-186-06). Further consultation was conducted in 2009 with the distribution of the Draft Comprehensive Plan and Integrated Programmatic Environmental Impact Statement for MsCIP (MDAH Project Log #02-069-09).

Background research found that in 1989 a survey was conducted of the project area as part of a project to deepen and widen the old Gulfport Harbor Navigation Channel (now known as the "old channel"). The survey found no historic properties located within the area of potential effect (APE) of the currently proposed project. Therefore, the Mobile District has determined **no historic properties affected** by the proposed Ship Island shoreline restoration project as per 36 CFR 800.4(d)(1).

I. Description of the Undertaking – The project calls for the placement of sand along the northern shore of West Ship Island (Figure 1). Placement of this sandy material will stabilize West Ship Island and help protect the island from erosion. This placement will extend along approximately 62% of the northern shore or about 10,350 feet (see Figure 2). About half of the placement will consist of a narrow band of sand along existing shoreline with the remaining placement filling in a concave area. Fill placement widths will range from approximately 150 feet to 550 feet. The narrow band of fill will also cover the beach area immediately north, east and west of Fort Massachusetts, on West Ship Island. Figure 2 details the project area. The material used at West Ship Island will come from two identified borrow areas – the federally authorized Gulfport Harbor widening project and the old channel which was abandoned in the 1990s (Figure 3). The dredging of both of these areas was previously consulted on and determined to have no effect on historic properties.

The project area comprises approximately 77 acres. The two sources of sand combined will provide approximately 608,000 cubic yards of sand for use on West Ship Island and will be placed in the area previously discussed (see Figure 2). The material would be hydraulically dredged by using either a cutter-head pipeline or hopper dredge. The entire area is located in marine environments in Harrison County, Mississippi.

II. Methodology and Reporting – A literature and background check for previously recorded cultural resource sites and surveys was made of the project area in April of 2008. This research focused on possible shipwreck sites. Investigations included records at the Mobile District office, the NPS, the National Register of Historic Places, the Mississippi Department of Archives and History, and the Automated Wreck and Obstruction Information System (AWOIS) data base.

The study found that the project area including the old channel and the littoral zone near West Ship Island had been previously surveyed and effects determination made in anticipation of the 1989 expansion of the Gulfport Harbor Navigation Channel project by the Mobile District. The survey was conducted by Mr. Jack B. Irion in April 1989. The results of the investigation can be found in the volume entitled: "Underwater Archaeological Investigations, Ship Island Pass, Gulfport Harbor, Mississipii." The survey results found no historic properties within the project APE for the proposed action.

The dredging of the New Gulfport Harbor Navigation Project, including increased depth and width of channel were consulted on in March of 2008 in accordance with the provisions of the Mississippi Coastal Program and the terms of the February 1984 Memorandum of Understanding. A letter concurring with the determination of no significant impact and thus no effect to historic properties was received on April 9, 2008.

III. Resources Identified and Evaluated (Significance Criteria Considered) - The background research and previous field surveys located no historic properties within the project APE. Sites located near the project APE include historic Fort Massachusetts. Construction on the fort began prior to the Civil War, and was completed in 1866. The fort is the only surviving historic structure on the island. It was listed in the NRHP in 1971 and is open year-round to visitors.

A lighthouse was constructed on Ship Island in 1853 and was destroyed during the Civil War. That lighthouse was replaced in 1862. In 1947, the lighthouse was automated and in 1959, the structure was altered for a recreational use with the addition of new quarters, a kitchen, and bathrooms. Hurricane Camille hit the island in 1969, damaging the lighthouse and cutting the island in two. In 1999, the lighthouse was rebuilt on the historic foundation. Hurricane Katrina destroyed that structure in 2005. An archaeological component of the lighthouse, recorded via state trinomial 22HR640, is reported to date to the Paleoindian period. The condition of that is at present unknown.

Another multi-component archaeological site is recorded on West Ship Island. Known as the French Warehouse site, 22HR638 includes both historic materials as well as prehistoric. Reports, post-Katrina, have indicated that the site was damaged by the storm, but maintains some archaeological integrity. Site 22HR638 was accepted as eligible for the NRHP in 1991.

None of the nearby sites are considered to be within the direct project APE. In addition, the project is not considered to have the potential to visually affect the sites since the action is intended to restore the islands shoreline to historic dimensions.

- IV. Effects Determination and Compliance Decision Effects determinations are the responsibility of the lead Federal agency. The Mobile District has considered the nature of the undertaking and the presence of properties that may possess the qualities of integrity and meet at least one of the criteria necessary to be considered eligible for inclusion in the NRHP. Based on the background study and previous fieldwork, no such historic properties are located within the project APE. Therefore, the Mobile District has determined **no historic properties would be affected** by the proposed shoreline restoration work as per 36 CFR 800.4(d)(1).
- V. Coordination The NPS owns and administers West Ship Island as part of the Gulf Islands National Seashore. As such, NPS is considered an interested party for this project. The MsCIP program includes NPS representatives and cooperates fully with the NPS. In the present case, the NPS concurs with the no historic properties affected determination and supports the proposed action.

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Previous consultation with 13 tribes known to have an interest or historic connection with the Mississippi Gulf Coast was conducted. Four tribes expressed interest in further participation on MsCIP projects. The interested tribes included the Choctaw Nation of Oklahoma, Mississippi Band of Choctaw Indians, Thlopthlocco Tribal Town, and the Alabama-Coushatta Tribal Town of the Creek Nation. Those tribes are being concurrently consulted on for this proposed action. Should any tribe have objections or comments, those will be considered during the review process. Your office will also be notified of any objections or comments forwarded by the tribes.

Finally, the project is being reviewed through the National Environmental Policy Act process. An Environmental Assessment considering the potential impacts of the project is available for your review on the district website at http://www.sam.usace.army.mil/pd/pd1.htm.

The Mobile District asks that you concur with our finding of **no historic properties affected** by the proposed action as per 36 CFR 800.4(d)(1). If you have questions or require further information, please contact Mr. Joe Giliberti at 251-694-4114 or via email at joseph.a.giliberti@sam.usace.army.mil.

Sincerely,

Curtis M. Flakes

Chief, Planning and Environmental

Division

Enclosure

70-E



PO Box 571, Jackson, MS 39205-0571 601-576-6850 • Fax 601-576-6975 mdah.state.ms.us H. T. Holmes, Director

September 15, 2010

Mr. Curtis M. Flakes Mobile District, Corps of Engineers Post Office Box 2288 Mobile, Alabama 36628-0001

RE: Proposed deposit of dredged sand along the northern edge of West Ship Island

to rebuild and stabilize, MDAH Project Log #09-060-10, Harrison County

Dear Mr. Flakes:

We have reviewed your request for a cultural resources assessment, received on November 5, for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, it is our determination that no cultural resources are likely to be affected. Therefore, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely,

Review and Compliance Assistant

FOR: Jim Woodrick

**Review and Compliance Officer** 

03-067-12



## DEPARTMENT OF THE ARMY

MOBILE DISTRICT, CORPS OF ENGINEERS P.O. BOX 2288

MOBILE, ALABAMA 36628-0001



REPLY TO ATTENTION OF:

March 9, 2012

HISTORIC PHESERVATION DIVISION

Mississippi Coast Improvement Program Planning and Environmental Division

SUBJECT: Mr. Jim Woodrick, Section 106 Review and Compliance

Mr. H.T. Holmes State Historic Preservation Officer Mississippi Department of Archives & History Post Office Box 571 Jackson, Mississippi 39205-0571

Dear Mr. Holmes:

The U.S. Army Corps of Engineers (Corps), Mobile District is continuing its efforts to assist in the recovery of the Mississippi Gulf Coastal region devastated by Hurricane Katrina. As part of that effort, the Mobile District's Mississippi Coastal Improvements Program (MsCIP) in partnership with the National Park Service (NPS) and the state of Mississippi is proposing to deposit dredged sand to fill the Camille Cut channel which separates East and West Ship Islands. The proposed project is located in Harrison County, Mississippi. Enclosure 1 provides complete project description and maps showing project areas. The island is part of the Gulf Islands National Seashore (GUIS) owned and administered by the NPS.

As per requirements outlined in Section 106 of the National Historic Preservation Act, the lead Federal agency, must consider the effects of the proposed action on historic properties. Initial consultations with your office concerning the MsCIP program began in 2006 through the distribution of the Interim Report for MsCIP (MDAH Project Log#05-186-06). Further consultation was conducted in 2009 with the distribution of the Draft Comprehensive Plan and Integrated Programmatic Environmental Impact Statement for MsCIP (MDAH Project Log #02-069-09) and for the rebuild of West Ship Island (MDAH Project Log #09-060-10). The NPS and the Mobile District are working cooperatively on this project and will be co-leads for Section 106 compliance. This letter is intended to invite your input and approval of our proposed inventory and avoidance strategy.

Based on the proposed action, the NPS and Mobile District have identified the borrow areas, placement areas, and proposed staging areas (pipeline placement areas, equipment operation areas, and all related activities) along the immediate shoreline as the Area of Potential Effect (APE) for this project (see Enclosure 1). Consultation between NPS archaeologists and those of the Mobile District has divided the APE into areas with potential for containing historic properties which may be affected by this project, and areas with no potential. Based on those

potentials, the team proposes the following inventory strategy. The Camille Cut, having been recently cut (August 1969) has no likely potential for historic shipwrecks or other historic properties in primary context. However, NPS will perform an in-house survey of the cut to verify that assumption. Borrow areas previously surveyed and found to contain no historic properties will require no further survey. The existing disposal area targeted for borrow removal is known as DA 10. DA 10 contains massive amounts of recent borrow and will require no further survey since the material being borrowed is recently deposited dredge sediment and any deeply buried historic properties would not be impacted (nor would they be visible to any remote sensing techniques currently available). Should the depth of borrow in DA 10 approach the pre-existing seafloor, work will cease and surveys will be conducted. Borrow areas that have not been previously impacted or surveyed will require remote sensing survey.

Finally, although Ship Island was previously surveyed at a pedestrian level for cultural resources (Tesar 1973) NPS has requested the immediate shoreline and adjacent uplands where any equipment will be used to spread sandy deposits be surveyed for historic properties using subsurface methods. Identification strategies will comply with state and NPS guidelines (to be articulated by the NPS Southeast Archeological Center and Submerged Resources Center) and will be forwarded to your office for review prior to initiation of field work. Any historic properties discovered or previously identified will be avoided in accordance with a plan forwarded by the NPS and approved by your office.

The Mobile District and the NPS cordially invite your participation in completion of this survey and avoidance strategy for the proposed Camille Cut project. I will also send a copy to Ms. Jolene Williams, GUIS NPS, Mr. Rick Clark GUIS NPS, and Dr. John Cornelison SEAC NPS. If you have questions or require further information, please contact Mr. Joe Giliberti at (251)-694-4114 or via email at joseph.a.giliberti@sam.usace.army.mil.

Sincerely,

18/

Susan Ivester Rees, Ph.D.
Program Manager
Mississippi Coastal Improvements Program

Enclosures



PO Box 571, Jackson, MS 39205-0571 601-576-6850 • Fax 601-576-6975 mdah.state.ms.us H.T. Holmes, Director

April 2, 2012

Dr. Susan Ivester Rees U. S. Army Engineer District Post Office Box 2288 Mobile, Alabama 36628-0001

RE:

Proposed deposit of dredged sand to fill the Camille Cut channel separating East and West Ship Islands, MDAH Project Log #03-067-12, Harrison County

Dear Dr. Rees:

We have reviewed your request for a cultural resources assessment, received on March 15, for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, it is our determination that no cultural resources are likely to be affected. Therefore, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely

Hal Reli

Review and Compliance Assistant

FOR: Greg Williamson

Review and Compliance Officer



PO Box 571, Jackson, MS 39205-0571 601-576-6850 • Fax 601-576-6975 mdah.state.ms.us H.T. Holmes, Director

May 25, 2012

Dr. Susan Ivester Rees U. S. Army Engineer District Post Office Box 2288 Mobile, Alabama 36628-0001

RE: Revised letter for the Comprehensive Barrier Island Restoration Project: Proposed deposit of dredged sand to fill the Camille Cut channel separating East and West Ship Islands, MDAH Project Log #03-067-12, Harrison County

Dear Dr. Rees:

We are revising our comments in regard to your request for a cultural resources assessment, received on March 15, 2012 for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. Our comments in this letter supersede our comments in our previous letter dated April 2, 2012. After further reviewing the information provided to us and your assessment of the project, it is our determination that no cultural resources are likely to be adversely affected, provided you follow the guidelines established in the action plan. Given that the borrow areas are previously deposited dredge material, no survey or remote sensing should be necessary, provided the dredge obtained for this project does not exceed the pre-existing sea floor. We also agree that terrestrial areas of Ship Island that will be disturbed by heavy equipment during operations should be surveyed in advance. Any known or suspected archaeological sites that may eligible for listing in the National Register of Historic Places should be avoided. With these conditions, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely,

Greg Williamson

Review and Compliance Officer

FOR: H.T. Holmes

State Historic Preservation Officer

mdahok\_1. txt

From: Giliberti, Joseph A SAM Sent: Monday, June 04, 2012 9:06 AM McDonald, Justin S SAM To: Rees, Susan I SAM Cc: Subject: FW: draft sow Camille Cut (UNCLASSIFIED) Classification: UNCLASSIFIED Caveats: NONE We have approval of SOW for Camille Cut from MDAH. Just need NPS comments I'm hoping we will get them this week. Joe ----Original Message----From: Greg Williamson [mailto:gwill@mdah.state.ms.us] Sent: Friday, June 01, 2012 4:56 PM To: Giliberti, Joseph A SAM Subject: Re: draft sow Camille Cut (UNCLASSIFIED) Hi Joe, David looked this over and approved the SOW. Do you need a formal letter from me? Greg Giliberti, Joseph A SAM wrote: > Classification: UNCLASSIFIED > Caveats: NONE > Hey Greg! > The draft sow for Camille cut went to David A and Pam. Here's a copy for you as well. > Pretty simple. We plan on surveying everything where impact could happen and there is a potential for resources. We plan on using MDAH guidelines or better (30m or less interval). And have the NPS provide guidelines if they wish for the terrestrial portions (their property). > Have a good memorial day weekend. > Thanks, Joe > Classification: UNCLASSIFIED Caveats: NONE > Greg Williamson Review and Compliance Officer Mississippi Department of Archives and History P. O. Box 571

Classification: UNCLASSIFIED

39205-0571

Jackson. Mississippi

(601) 576-6538

Caveats: NONE

## **DEPARTMENT OF THE ARMY**



MOBILE DISTRICT, CORPS OF ENGINEERS P.O. BOX 2288 MOBILE, ALABAMA 36628-0001

March 12, 2014

Coastal Environmental Team
Planning and Environmental Division

Subject: Bay Saint Louis Sea Wall, Mississippi Coastal Improvements Program Interim Project, MDAH Project Log #05-186-06

Greg Williamson Mississippi Department of Archives and History Review and Compliance Post Office Box 571 Jackson, Mississippi 39205

Dear Mr. Williamson:

The U.S. Army Corp of Engineers (Corps), Mobile District is proposing to undertake the Bay Saint Louis Sea Wall Mississippi Coastal Improvements Interim project described in the Environmental Assessment (2006) reviewed by your office in 2006 in Harrison County (comment letter enclosed). Upon consulting with your office prior to implementation, archaeological monitoring by a qualified archaeologist was requested, thus Mobile District Archaeologist Mr. Michael P. Fedoroff, RPA will monitor the site during staging and maintenance of the man-made beach and sea wall. Additionally, a Trimble Global Positioning System unit will be employed to delineate existing conditions of the nearby sites and this information will be provided to your office in the form of a letter report of the monitoring and digital Geographic Information System files for your records.

We look forward to working with your office to protect the cultural resources of Mississippi and the life and property of its residents. Please provide your response within 30 calendar days of receipt of this letter. Questions regarding this matter may be directed to Mr. Michael Fedoroff, District Archaeologist, at 251-694-4114, or email, <a href="michael.p.fedoroff@usace.army.mil">michael.p.fedoroff@usace.army.mil</a>.

Sincerely,

Jennifer L. Jacobson

Chief, Coastal Environment Team

**Enclosures** 

Lang, Matthew J SAM To: Cc: Greg Christodoulou; Fedoroff, Michael P SAM; Jacobson, Jennifer L SAM [EXTERNAL] Re: FW: DMR #140186 Bay St Louis seawall, MDAH Log #01-083-14 Subject: Date: Tuesday, March 18, 2014 9:10:37 AM Attachments: 01-083-14 CNAE DMR 140186.pdf Revised letter attached, Thank you! Best, Greg Greg Williamson (601) 576-6538 Review and Compliance Officer Mississippi Department of Archives and History Historic Preservation P. O. Box 571 Jackson, MS 39205-0571 On 3/17/2014 3:06 PM, Lang, Matthew J SAM wrote: > Greg: > Based off of DMR's response, will you be able to provide something that would suffice for their records? > Thanks....Matt > -----Original Message-----> From: Greg Christodoulou [mailto:Greg.Christodoulou@dmr.ms.gov] > Sent: Monday, March 17, 2014 2:49 PM > To: Lang, Matthew J SAM > Cc: Greg Williamson; Jacobson, Jennifer L SAM; Fedoroff, Michael P SAM > Subject: [EXTERNAL] RE: DMR #140186 Bay St Louis seawall > Hey Matt, we still need something in writing from MDAH stating that they are ok with the projects or ok with the monitoring plan that is described in the letter. Once we have that I should be able to turn it around pretty quickly. Thanks! > > Greg > Greg Christodoulou > Coastal Resource Management Specialist V > MS Department of Marine Resources > 1141 Bayview Ave. > Biloxi, MS 39530 > (228)523-4109 > > -----Original Message-----> From: Lang, Matthew J SAM [mailto:Matthew.J.Lang@usace.army.mil] > Sent: Monday, March 17, 2014 10:44 AM > To: Greg Christodoulou > Cc: Greg Williamson; Jacobson, Jennifer L SAM; Fedoroff, Michael P SAM; Lang, Matthew J SAM > Subject: DMR #140186 Bay St Louis seawall

From:

> Greq:

**Greg Williamson** 

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> We have wrapped up the coordination with SHPO and have addressed their concerns regarding
resources in our proposed work footprint along the beach at Bay St. Louis (DMR#140186, MDAH Project
Log#01-083-14).
> I know that this issue needed to be wrapped up before you could issue a CZC determination for the
proposed work. Does this wrap it up in your eyes and when do you think we could get our CZC?
> Let me know if you have any questions.
> Thanks.....Matt
> -----Original Message-----
> From: Fedoroff, Michael P SAM
> Sent: Monday, March 17, 2014 10:20 AM
> To: Lang, Matthew J SAM
> Subject: FW: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> FYI
> In Service,
> Michael P. Fedoroff RPA
> District Archaeologist
> USACE Inland Environmental Team
> Planning and Environmental Division
> Mobile District
> CESAM-PD-EI
> 109 St. Joseph Street
> PO Box 2288
> Mobile, Al 36608
> Office: 251-694-4114
> Blackberry: 251-263-3190
> Michael.P.Fedoroff@usace.army.mil
> -----Original Message-----
> From: Fedoroff, Michael P SAM
> Sent: Monday, March 17, 2014 9:43 AM
> To: 'Greg Williamson'
> Cc: Rees, Susan I SAM; David Abbott; Jacobson, Jennifer L SAM; Zettle, Brian A SAM
> Subject: RE: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> Thanks Greg,
> This suffices for our coordination. I will give you a heads up when we plan on going out to the field.
Thanks and Happy St. Patricks!
> In Service,
> Michael P. Fedoroff RPA
> District Archaeologist
> USACE Inland Environmental Team
> Planning and Environmental Division
> Mobile District
> CESAM-PD-EI
> 109 St. Joseph Street
> PO Box 2288
> Mobile, Al 36608
> Office: 251-694-4114
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> Blackberry: 251-263-3190
> Michael.P.Fedoroff@usace.army.mil
> -----Original Message-----
> From: Greg Williamson [mailto:gwill@mdah.state.ms.us]
> Sent: Friday, March 14, 2014 4:43 PM
> To: Fedoroff, Michael P SAM
> Cc: Rees, Susan I SAM; David Abbott; Jacobson, Jennifer L SAM; Zettle, Brian A SAM
> Subject: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> Mike.
> What you have proposed sounds fine. Please feel free to proceed on this understanding. If you need
me to send you an official letter to this effect, please let me know.
> Best.
>
> Greg
> Greg Williamson (601) 576-6538
> Review and Compliance Officer
> Mississippi Department of Archives and History Historic Preservation P. O. Box 571 Jackson, MS
39205-0571
> On 3/11/2014 5:24 PM, Fedoroff, Michael P SAM wrote:
>> Greg and David,
>>
>> Here is an electronic copy of the letter agreeing to monitor the sand placement at the Bay Saint
Louis Sea Wall location. I have also attached the 2006 MDAH concurrence for this project, and the
timeline showing the sacrificial beach was built post Katrina in 2012 including-the creation of a
sacrificial beach in front of the seawall.
>> The beach at the far north end of the project was constructed to elevation +8 ft NAVD88 adjacent
to the wall. The beach was then sloped to elevation +3.5 ft over a distance of approximately 75 ft (see
Figure 1 in attachment). Approximately 600 ft from the north end of the project, the beach elevation
was reduced to +6 ft NAVD88 adjacent to the wall. The beach template was then sloped to elevation
+3.5 ft NAVD88 over a distance of approximately 125 ft (see Figure 2 in attachment). The approximate
beach template shown in Figure 2 was used in all areas outside of the northern 600 ft of the project. A
total of approximately 60,000 cubic yards of sand were trucked in from off-site borrow areas to
construct the approximately 1.5 mile long beach.
>> The current project will be simply moving this "trucked in sand" from 2012. However, upon
speaking to Greg, I understand the concerns of the project being implemented near the resources in
question. I will be on site to monitor all activities and send a GIS layer of the sacrificial beach we built
in 2012 with site boundaries noted in the layer. Please contact me directly if any additional information
is needed for this project as we are trying to beat the turtle nesting season which starts May 1st in
order to protect residents and the nearby mound across the road before Hurricane Season. Hope all is
well.
>> In Service,
>>
>> Michael P. Fedoroff RPA
>> District Archaeologist
>> USACE Inland Environmental Team
>> Planning and Environmental Division
>> Mobile District
>> CESAM-PD-EI
>> 109 St. Joseph Street
>> PO Box 2288
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> We have wrapped up the coordination with SHPO and have addressed their concerns regarding
resources in our proposed work footprint along the beach at Bay St. Louis (DMR#140186, MDAH Project
Log#01-083-14).
> I know that this issue needed to be wrapped up before you could issue a CZC determination for the
proposed work. Does this wrap it up in your eyes and when do you think we could get our CZC?
> Let me know if you have any questions.
> Thanks.....Matt
> -----Original Message-----
> From: Fedoroff, Michael P SAM
> Sent: Monday, March 17, 2014 10:20 AM
> To: Lang, Matthew J SAM
> Subject: FW: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> FYI
> In Service,
> Michael P. Fedoroff RPA
> District Archaeologist
> USACE Inland Environmental Team
> Planning and Environmental Division
> Mobile District
> CESAM-PD-EI
> 109 St. Joseph Street
> PO Box 2288
> Mobile, Al 36608
> Office: 251-694-4114
> Blackberry: 251-263-3190
> Michael.P.Fedoroff@usace.army.mil
> -----Original Message-----
> From: Fedoroff, Michael P SAM
> Sent: Monday, March 17, 2014 9:43 AM
> To: 'Greg Williamson'
> Cc: Rees, Susan I SAM; David Abbott; Jacobson, Jennifer L SAM; Zettle, Brian A SAM
> Subject: RE: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> Thanks Greg,
> This suffices for our coordination. I will give you a heads up when we plan on going out to the field.
Thanks and Happy St. Patricks!
> In Service,
> Michael P. Fedoroff RPA
> District Archaeologist
> USACE Inland Environmental Team
> Planning and Environmental Division
> Mobile District
> CESAM-PD-EI
> 109 St. Joseph Street
> PO Box 2288
> Mobile, Al 36608
> Office: 251-694-4114
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> Blackberry: 251-263-3190
> Michael.P.Fedoroff@usace.army.mil
> -----Original Message-----
> From: Greg Williamson [mailto:gwill@mdah.state.ms.us]
> Sent: Friday, March 14, 2014 4:43 PM
> To: Fedoroff, Michael P SAM
> Cc: Rees, Susan I SAM; David Abbott; Jacobson, Jennifer L SAM; Zettle, Brian A SAM
> Subject: [EXTERNAL] Re: FW: BSL SHPO letter 3-12-14
> Mike.
> What you have proposed sounds fine. Please feel free to proceed on this understanding. If you need
me to send you an official letter to this effect, please let me know.
> Best.
>
> Greg
> Greg Williamson (601) 576-6538
> Review and Compliance Officer
> Mississippi Department of Archives and History Historic Preservation P. O. Box 571 Jackson, MS
39205-0571
> On 3/11/2014 5:24 PM, Fedoroff, Michael P SAM wrote:
>> Greg and David,
>>
>> Here is an electronic copy of the letter agreeing to monitor the sand placement at the Bay Saint
Louis Sea Wall location. I have also attached the 2006 MDAH concurrence for this project, and the
timeline showing the sacrificial beach was built post Katrina in 2012 including-the creation of a
sacrificial beach in front of the seawall.
>> The beach at the far north end of the project was constructed to elevation +8 ft NAVD88 adjacent
to the wall. The beach was then sloped to elevation +3.5 ft over a distance of approximately 75 ft (see
Figure 1 in attachment). Approximately 600 ft from the north end of the project, the beach elevation
was reduced to +6 ft NAVD88 adjacent to the wall. The beach template was then sloped to elevation
+3.5 ft NAVD88 over a distance of approximately 125 ft (see Figure 2 in attachment). The approximate
beach template shown in Figure 2 was used in all areas outside of the northern 600 ft of the project. A
total of approximately 60,000 cubic yards of sand were trucked in from off-site borrow areas to
construct the approximately 1.5 mile long beach.
>> The current project will be simply moving this "trucked in sand" from 2012. However, upon
speaking to Greg, I understand the concerns of the project being implemented near the resources in
question. I will be on site to monitor all activities and send a GIS layer of the sacrificial beach we built
in 2012 with site boundaries noted in the layer. Please contact me directly if any additional information
is needed for this project as we are trying to beat the turtle nesting season which starts May 1st in
order to protect residents and the nearby mound across the road before Hurricane Season. Hope all is
well.
>> In Service,
>>
>> Michael P. Fedoroff RPA
>> District Archaeologist
>> USACE Inland Environmental Team
>> Planning and Environmental Division
>> Mobile District
>> CESAM-PD-EI
>> 109 St. Joseph Street
>> PO Box 2288
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>> Mobile, Al 36608
>> Office: 251-694-4114
>> Blackberry: 251-263-3190
>> Michael.P.Fedoroff@usace.army.mil
>>
>>
>> -----Original Message-----
>> From: Lang, Matthew J SAM
>> Sent: Tuesday, March 11, 2014 3:38 PM
>> To: Fedoroff, Michael P SAM
>> Subject: BSL SHPO letter 3-12-14
>>
>>
>> Matthew J. Lang
>> Coastal Biologist - Coastal Environment Team US Army Corps of
>> Engineers, Mobile District
>> 109 St. Joseph Street
>> Mobile, Alabama 36602
>> (251) 694-3837 office
>> (251) 694-3815 fax
>> email: matthew.j.lang@usace.army.mil
>>
>>
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PO Box 571, Jackson, MS 39205-0571 601-576-6850 • Fax 601-576-6975 mdah.state.ms.us H.T. Holmes, Director

March 18, 2014

Mr. Greg Christodoulou Department of Marine Resources Bureau of Wetlands Permitting 1141 Bayview Avenue Biloxi, Mississippi 39530

RE: Revised letter for proposed Bay St. Louis Dune Project, sand relocation,

DMR # 140186, MDAH Project Log #01-083-14, Hancock County

Dear Mr. Christodoulou:

We have reviewed your request for a cultural resources assessment, received on January 21, 2014, and the March 12, 2014, letter from Jennifer Jacobson, Chief of the Corps Coastal Environment Team, for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After review, we are revising our comments. We agree that the proposal outlined by the Mobile Army Corps of Engineers to monitor the project and delineate archaeological site 22Ha613 will avoid adverse effects to cultural resources eligible for listing in the National Register of Historic Places. Provided the procedures outlined are followed, we have no concerns regarding the project.

If cultural resources are inadvertently located during ground-disturbing activities, we would appreciate your contacting this office immediately in order that we may offer appropriate comments under 36 CFR 800.13.

If you have any questions, please contact me at 601-576-6538.

Sincerely,

Greg Williamson

Review and Compliance Officer

FOR: H.T. Holmes

State Historic Preservation Officer

C: Jennifer Jacobson, Mobile COE

From: Greg Williamson

To: Fedoroff, Michael P SAM

Cc: Jason Burns; Rees, Susan I SAM; Susan Olin; Patty Miller-Beech; Pam Lieb

Subject: Re: [EXTERNAL] Re: Next weeks meeting Date: Tuesday, May 06, 2014 2:47:27 PM

Great. See you then. Patty Miller Beech and Susan Olin will also participate.
Best,

Greg Williamson (601) 576-6538
Review and Compliance Officer
Mississippi Department of Archives and History
Historic Preservation
P. O. Box 571
Jackson MS 39205-0571

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Jackson, MS 39205-0571
On 5/6/2014 2:32 PM, Fedoroff, Michael P SAM wrote:
> Greg,
> That sounds great 1pm next Wednesday, in the Search Room. See you there.
> In Service,
> Michael P. Fedoroff RPA
> District Archaeologist
> USACE Inland Environmental Team
> Planning and Environmental Division
> Mobile District
> CESAM-PD-EI
> 109 St. Joseph Street
> PO Box 2288
> Mobile, Al 36608
> Office: 251-694-4114
> Blackberry: 251-263-3190
> Michael.P.Fedoroff@usace.army.mil
> -----Original Message-----
> From: Greg Williamson [mailto:gwill@mdah.state.ms.us]
> Sent: Tuesday, May 06, 2014 2:28 PM
> To: Fedoroff, Michael P SAM
> Subject: [EXTERNAL] Re: Next weeks meeting
> Would 1 pm on Wednesday, in the Search room or the Boardroom, work for you?
> Greg Williamson (601) 576-6538
> Review and Compliance Officer
> Mississippi Department of Archives and History
> Historic Preservation
> P. O. Box 571
> Jackson, MS 39205-0571
> On 5/6/2014 1:59 PM, Fedoroff, Michael P SAM wrote:
>> Greq,
>>
>> Just checking in to see if you had a chance to finalize a day and time for us to come speak with you
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>> Just checking in to see if you had a chance to finalize a day and time for us to come speak with you next week about MSCIP. Trying to tailor my field schedule as we have had some tornado damage

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projects come up. Thanks.
>>
>> In Service,
>> Michael P. Fedoroff RPA
>> District Archaeologist
>> USACE Inland Environmental Team
>> Planning and Environmental Division
>> Mobile District
>> CESAM-PD-EI
>> 109 St. Joseph Street
>> PO Box 2288
>> Mobile, Al 36608
>> Office: 251-694-4114
>> Blackberry: 251-263-3190
>> Michael.P.Fedoroff@usace.army.mil
>>
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>> >



HISTORIC PRESERVATION Jim Woodrick, director PO Box 571, Jackson, MS 39205-0571 601-576-6940 • Fax 601-576-6955 mdah.state.ms.us

October 7, 2014

Susan Ivester Rees, Program Manager Planning and Environmental Division Mobile District, Corps of Engineers P.O. Box 2288 Mobile, Alabama 36628-0001

RE: Marine Remote Sensing Survey and Ground Truthing of Anomalies at Camille Cut, Ship Island, MDAH Project Log #09-131-14, Report #14-0409, Harrison County

Dear Ms. Rees:

We reviewed the September 2014 cultural resources survey report by Jeffery M. Enright, Principal Investigator, with SEARCH, received September 22, 2014, for the above referenced project, in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After review, we concur that it would be appropriate to defer to the National Park Service to make a determination of eligibility for the Quarantine Station, and that more investigations would be necessary to determine its eligibility. We concur with the findings of the report that no other cultural resources eligible for listing in the National Register of Historic Places appear to be present, and that no eligible resources are likely to be adversely affected, provided that the impacts to the Quarantine Station are limited to the placement of additional sand in areas that are already buried and underwater, and that anchoring and other earth-disturbing activities are avoided in the vicinity of the resource. With this provision, we agree there will ne no adverse effect to historic properties. As such, we have no objections to the undertaking.

There remains the possibility that unrecorded cultural resources may be encountered in during the project. Should this occur, we would appreciate your contacting this office immediately in order that we may offer appropriate comments under 36 CFR 800.13.

Please provide a copy of this letter to Mr. Enright. If you have any questions, please let me know.

Sincerely,

Greg Williamson

Review and Compliance Officer

FOR: H.T. Holmes
State Historic Preservation Officer



HISTORIC PRESERVATION
Jim Woodrick, director
PO Box 571, Jackson, MS 39205-0571
601-576-6940 • Fax 601-576-6955
mdah.state.ms.us

October 7, 2014

Susan Ivester Rees, Program Manager Planning and Environmental Division Mobile District, Corps of Engineers P.O. Box 2288 Mobile, Alabama 36628-0001

RE: Phase I Marine Survey of Borrow Areas (Post DA-10) for Camille Cut fill project, MDAH Project Log #09-130-14, Report #14-0408, Harrison County

Dear Ms. Rees:

We reviewed the September 2014 cultural resources survey report by Jeffery M. Enright, Principal Investigator, with SEARCH, received September 22, 2014, for the above referenced project, in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After review, we concur that there was a good-faith effort to identify submerged resources in the proposed borrow areas surveyed. We concur with the findings of the report that 5 magnetic anomalies and one acoustically located anomaly have the potential to be eligible cultural resources and should be avoided or, if avoidance is not possible, investigated further to determine their eligibility. With this condition, we agree that there will be no adverse effect to historic properties, and we have no concerns regarding the undertaking.

There remains the possibility that unrecorded cultural resources may be encountered in during the project. Should this occur, we would appreciate your contacting this office immediately in order that we may offer appropriate comments under 36 CFR 800.13.

Please provide a copy of this letter to Mr. Enright. If you have any questions, please let me know.

Sincerely,

1 1002

Greg Williamson

Review and Compliance Officer

FOR: H.T. Holmes

State Historic Preservation Officer



## STATE OF ALABAMA ALABAMA HISTORICAL COMMISSION

468 South Perry Street MONTGOMERY, ALABAMA 36130-0900

October 20, 2014

FRANK W. WHITE EXECUTIVE DIRECTOR

TEL: 334-242-3184 FAX: 334-240-3477

Susan Ivester Rees, Ph.D.
Program Manager
Mississippi Coastal Improvements Program
Planning and Environmental Division
Mobile District, USACE
Post Office Box 2288
Mobile, Alabama 36628-0001

Re: AHC 2014-1517

Marine Remote Sensing Survey and Ground Truthing of Anomalies Camille Cut, Ship Island Mobile County (and Harrison County, Mississippi)

Dear Dr. Rees:

Upon review of the cultural resource assessment conducted by SEARCH, Inc. for the above referenced project, we have determined that we agree with the author's findings and the recommendations of the USACE archaeologist. Specifically, we agree that additional archaeological investigations will be required to identify the extent and burial depths of the Quarantine Station remains in order to allow NPS enough information to make management decisions regarding burial of the site. The scope of work for any additional investigations of this type would be coordinated with the Mississippi and Alabama SHPO's office other federal agencies as appropriate for comment.

We appreciate your commitment to helping us preserve Alabama's historic archaeological and architectural resources. Should you have any questions, please contact Stacye Hathorn at 334.230.2649 or Stacye.Hathorn@preserveala.org. Have the AHC tracking number referenced above available and include it with any future correspondence.

Sincerely,

Lee Anne Wofford

Deputy State Historic Preservation Officer

LAW/SGH/amh



## STATE OF ALABAMA ALABAMA HISTORICAL COMMISSION

468 SOUTH PERRY STREET MONTGOMERY, ALABAMA 36130-0900

October 17, 2014

TEL: 334-242-3184 FAX: 334-240-3477

Susan Ivester Rees, Ph.D. Program Manager Mississippi Coastal Improvements Program Planning and Environmental Division Mobile District, USACE Post Office Box 2288 Mobile, Alabama 36628-0001

Re: AHC 2014-1517

FRANK W. WHITE

EXECUTIVE DIRECTOR

Marine Survey of Borrow Areas (Post DA-10)

Camille Cut Fill Project

Mobile County (and Jackson County, Mississippi)

Dear Dr. Rees:

Upon review of the cultural resource assessment conducted by SEARCH, Inc. for the above referenced project, we have determined that we agree with the author's findings and the recommendations of the USACE archaeologist. Specifically, we agree that avoidance of the five anomalies and one acoustic contact is required by a distance of 50 meters (164 feet) unless their sources are identified. If avoidance of any listed anomaly is not feasible, additional archaeological investigations will be required to identify the anomaly source and determine its eligibility for listing in the National Register of Historic Places. The scope of work for any additional investigations of this type would be coordinated with the Mississippi and Alabama state historic preservation offices and other Federal agencies as appropriate for comment.

We appreciate your commitment to helping us preserve Alabama's historic archaeological and architectural Should you have any questions, please contact Stacye Hathorn at 334.230.2649 or Stacye.Hathorn@preserveala.org. Have the AHC tracking number referenced above available and include it with any future correspondence.

Sincerely,

Lee Anne Wofford

Deputy State Historic Preservation Officer

lineally

LAW/SGH/amh



HISTORIC PRESERVATION Jim Woodrick, director PO Box 571, Jackson, MS 39205-0571 601-576-6940 • Fax 601-576-6955 mdah.state.ms.us

May 21, 2015

Susan Ivester Rees, Program Manager Planning and Environmental Division Mobile District, Corps of Engineers P.O. Box 2288 Mobile, Alabama 36628-0001

RE: Addendum to Final Technical Report: Marine Remote Sensing and Ground Truthing of Anomalies at Camille Cut, Ship Island, MDAH Project Log #04-164-15, Report #14-0409-Add, Harrison County

Dear Ms. Rees:

We reviewed the April 2015 cultural resources addendum by Jeffery M. Enright, Principal Investigator, with SEARCH, received April 28, 2015, for the above referenced project, in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After review, we concur that there was a good-faith effort to identify submerged resources in the vicinity of site 22HR639. We concur, based on the information provided, that there is scant evidence of the original structures that once constituted the former Quarantine Station. We also concur that, given the site is located on land that is under the management of the National Park Service (NPS), that a final determination of eligibility and effects should made by or in consultation with the NPS.

There remains the possibility that unrecorded cultural resources may be encountered in during the project. Should this occur, we would appreciate your contacting this office immediately in order that we may offer appropriate comments under 36 CFR 800.13.

Please provide a copy of this letter to Mr. Enright. If you have any questions, please let me know.

Sincerely,

Greg Williamson

Review and Compliance Officer

FOR: Katie Blount

State Historic Preservation Officer