Kacie Jensen

From: Alison Guth

Sent: Monday, November 07, 2005 5:03 PM

To: 'Jeff_Duncan@NPS.gov'; 'Keith_Ganz_Sarto@hotmail.com'; 'gjobsis@americanrivers.org';

'cheetahtrk@yahoo.com'; 'Bkawasi@sc.rr.com'; 'flyhotair@greenwood.net';

'lmichalec@aol.com'; 'tufford@sc.edu'; 'truple@sc.rr.com'; 'royparker38@earthlink.net';

'marshallb@dnr.sc.gov'; 'bill_hulslander@nps.gov'; 'bseibels@riverbanks.org'; 'Norm@sc.rr.com'; 'millerca@dhec.sc.gov'; 'Stonecypher@istreamconsulting.com'; 'jbutler@scana.com'; 'kakustafik@columbiasc.net'; 'cfdwaxson@columbiasc.net'; 'guyjones@sc.rr.com'; 'Amanda Hill'; 'Gina Kirkland'; 'Hal Beard'; 'Elymay2@aol.com';

'mark_a_cantrell@fws.gov'; 'Prescott.Brownell@NOAA.gov'; 'Tony Bebber';

'dchristie@infoave.net'; 'bellsteve9339@bellsouth.net'; 'RESKKEENER@PBTCOMM.Net';

'rkidder@pbtcomm.net'; 'tbrooks@newberrycounty.net'; 'Lucky8Lady@aol.com'; 'network@scpronet.com'; 'eschnepel@sc.rr.com'; 'malcolml@mailbox.sc.edu'; 'PatrickM@scccl.org'; 'pgaines@scprt.com'; 'ipitts@scprt.com'; 'mdavis@scprt.com';

'leachs@dnr.sc.gov'; 'lbarber@sc.rr.com'; 'johned44@earthlink.net'; 'rjernigan@scfbins.com'; 'dlandis1@sc.rr.com'; 'billeast@sc.rr.com'; 'mdmurr@sc.rr.com'; 'tyle6544@bellsouth.net'; 'wwending@sc.rr.com'; 'samnancydrake@aol.com'; 'rlavisky@alltel.net'; 'joyyalicki@aol.com';

bbull@sc.rr.com'; 'syalicki@carolinacareplan.com'; 'suzrhodes@juno.com';

'kayakduke@bellsouth.net'; 'miriam@lakemurraycountry.com'; 'bill25@sc.rr.com'; 'skfox@bellsouth.net'; 'pricedc@dhec.sc.gov'; 'dobrasko@scdah.state.sc.us';

'bgreen@trcsolutions.com'; 'Wenonahh@www.ccppcrafts.com'; 'djones@scprt.com';

'judgec@dnr.sc.gov'; 'leader@sc.edu'; 'long@scdah.state.sc.us'; 'snorris@trcsolutions.com'; 'sandrar@www.ccppcrafts.com'; 'robinsonj@icrc.net'; 'r1shealy@aol.com'; 'jwells@icrc.net'; 'parkin@parkinhunter.com'; 'arsbhs@bellsouth.net'; 'BadrB@dnr.sc.gov'; 'ahler@dnr.sc.gov';

'mzajac@icrc.net'; 'long@scdah.state.sc.us'; 'sandrar@ccppcrafts.com';

'wenonahh@ccppcrafts.com'; 'crafton@usit.net'; 'karen@lakemurraycountry.com';

'Stowc@gwm.sc.edu'; 'ediebold@riverbanks.org'; 'mark_Leao@fws.gov';

'tflach@thestate.com'; 'mwaddell@esri.sc.edu'; 'PageC@dnr.sc.gov'; 'MikeDuffy@sc.rr.com'; 'camlittlejohn@yahoo.com'; 'dianlog@aol.com'; 'wildlife@sc.rr.com'; 'Bigbillcutler@aol.com';

BARGENTIERI@scana.com; RMAHAN@scana.com; 'jdevereaux@scana.com';

'ssummer@scana.com'; 'tbowles@scana.com'; 'vhoffman@scana.com'; 'msummer@scana.com'; 'tboozer@scana.com'; 'dhancock@SCANA.com'; 'btrump@scana.com'; Alan Stuart; Dave Anderson; Shane Boring; Marty Phillips

Subject: Cultural Resource Notes Update

Good Afternoon Everyone:

There were a few comments that were submitted on the Cultural Resource Conservation Group Meeting Notes after I had already sent out the final copy. I have thus revised the final version to include these comments, and the new version can be viewed on the website at http://www.saludahydrorelicense.com/rcgroups.htm. For future reference, please stick to due dates that are assigned to documents. Although there is some flexibility, it can become cumbersome to send out multiple final versions. I understand that most of us have very busy schedules, and these things will often get pushed to the back of the line. However, the minutes are usually no more than few pages long and I allow a couple weeks for review. I send out a reminder a couple days before they are due, and if you do not have any comments or changes, well that is perfectly fine too. Thanks so much for your participation and I look forward to seeing a lot of you this week.

Sincerely, Alison

Alison Guth Licensing Coordinator Kleinschmidt Associates 101 Trade Zone Drive Suite 21A West Columbia, SC 29170 P: (803) 822-3177 F: (803) 822-3183

Kacie Jensen

From: Alison Guth

Sent: Wednesday, November 02, 2005 7:58 AM

To: BARGENTIERI@scana.com; 'bgreen@trcsolutions.com'; 'snorris@trcsolutions.com';

'bellsteve9339@bellsouth.net'; 'karen@lakemurraycountry.com'; 'R1Shealy@aol.com'; 'kayakduke@bellsouth.net'; 'crafton@usit.net'; 'Wenonahh@www.ccppcrafts.com'; 'sandrar@www.ccppcrafts.com'; 'mzajac@icrc.net'; 'long@scdah.state.sc.us';

RMAHAN@scana.com; 'jdevereaux@scana.com'; Alan Stuart

Subject: FW: Cultural Resources Meeting Notes

Good Morning,

Thank you to those of you who have replied with comments to the meeting notes. If any of you have comments and have not sent them yet, please do so today. I will be finalizing them early tomorrow morning and sending them out. Thanks again, Alison

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

From: Alison Guth

Sent: Monday, October 24, 2005 4:57 PM

To: 'ARGENTIERI, WILLIAM R'; 'Green, Bill'; 'snorris@trcsolutions.com'; 'bellsteve9339@bellsouth.net'; 'karen@lakemurraycountry.com'; 'R1Shealy@aol.com'; 'kayakduke@bellsouth.net'; 'crafton@usit.net'; 'Wenonahh@www.ccppcrafts.com'; 'sandrar@www.ccppcrafts.com'; 'mzajac@icrc.net'; 'long@scdah.state.sc.us'; 'rmahan@scana.com'; 'jdevereaux@scana.com'; Alan Stuart

Subject: Cultural Resources Meeting Notes

Good Afternoon.

I Hope everyone is doing well. Attached to this email is a *draft* copy of the notes taken during the Cultural Resources meeting held October 14th. These are for your review, please let me know if they accurately reflect what you recall from the meeting. Please return comments, changes and questions to me in track changes by November 2nd, if possible, so that I may finalize the document and post it to the website. Thanks again for your interest and involvement in regards to this issue.

Sincerely, Alison Guth

<<Cultural RCG Meeting 101405 (draft;ACG;101705).doc>>
Alison Guth
Licensing Coordinator

Kleinschmidt Associates
101 Trade Zone Drive
Suite 21A
West Columbia, SC 29170

P: (803) 822-3177 F: (803) 822-3183

Saluda Hydro Relicensing – Cultural Resource Conservation Group October 14, 2005

Meeting Location - SCE&G Training Center - Columbia, SC

Draft ACG 10-24-05

Attendees:

Alison Guth Kleinschmidt Associates

Bill Argentieri SCE&G Bill Green TRC Sean Norris TRC

Steve Bell Lake Watch

Randall Shealy
Karen Thompson
George Duke

Lake Murray Historical Society
Capitol City/Lake Murray Country
Lake Murray Homeowners Coalition

Ralph Crafton Lake Murray Association Wenonah Haire Catawba Indian Nation Sandra Reinhardt Catawba Indian Nation

Marianne Zajac Irmo-Chapin Recreation Commission

Chad Long SHPO

Randy Mahan SCANA Services

Jim Devereaux SCE&G

Action Items:

 Prepare HPMP that may be disseminated to the public excluding sensitive location material.

TRC September 2006

Post Stage 2 Survey updates on the Saluda Hydro Relicensing website.
 Alison Guth Ongoing

Meeting Notes:

These notes summarize the major items discussed during the meeting and are not intended to be a transcript or analysis of the meeting. A PowerPoint presentation was used during this meeting and can be accessed at www.saludahydrorelicense.com.

Bill Green opened the meeting and welcomed the group, noting that the purpose of this initial meeting was to describe the processes behind the detection of items and places of cultural significance. He pointed out that this meeting would also describe what has been accomplished up to this point during Stage 1 Reconnaissance Surveys. He began by explaining that there were five primary mandated participants in the process which included FERC, SCE&G, SHPO, Catawba Indian Nation, and the Advisory Council on Historic Preservation. He noted that the Advisory Council on Historic Preservation was the National group that oversees Section 106 processes.

Draft ACG 10-24-05

Bill Green pointed out that the eastern band of the Cherokee has expressed interest in the project. He also noted that 18 other groups have been notified. Bill Green explained that some tribes only want to be notified if burials or other significant objects are found.

Bill Green continued to follow the slides in the PowerPoint presentation mentioning the laws covering the process such as NEPA and Section 106. He noted that Section 106 of the National Historic Preservation Act is an umbrella law requiring that "prior to the issuance of any license take into account the effect of the undertaking on any district, site, building, structure or object that is included in or eligible for inclusion in the National Register"

He noted that initially TRC had to define the undertaking, identify participants and coordinate with SHPO, and define Area of Potential Effects (APE). He mentioned that discussions with SHPO, DNR, etc, had already been carried out. He also added that the APE for this project was defined as 500 feet from full pool elevation on Lake Murray and 500 ft back from the bank of the Lower Saluda River.

The discussion then began to center more around the details involved in the Stage 1 Reconnaissance Surveys which have already been concluded. He mentioned that consultation with SHPO, Indian tribes and other consulting parties on ways to avoid minimize or mitigate the adverse effects was required under law. It was pointed out that the surveys included an assessment of any adverse effects on cultural resources. He mentioned erosion as an example. Bill Green continued to note that usually agreement is achieved and they prepare a Memorandum of Agreement (MOA) as well as a Historic Properties Management Plan (HPMP).

Bill Green explained that the Stage 2 Intensive Surveys would begin in the next few weeks. He clarified that Stage 2 would include all of the islands as well as the areas of Lake Murray and the LSR that were selected during the Stage 1 reconnaissance for further investigation.

George Duke inquired as to whether or not the Historic Properties Management Plans (HPMP's) were going to be available to the public. After some discussion among the group it was decided that although the HPMP was usually limited to agencies due to the sensitive nature of site locations, that a public version could be drafted excluding the sensitive material.

George Duke then inquired as to what defined an archeological site. Bill Green replied that it was normally monuments. The group continued to discuss various questions that were raised about historical sites. Such as, what kind of impact erosion had on historical sites. It was noted that erosion posed a problem because it had the potential to deteriorate the soil up to the site. Steve Bell inquired as to what defined a historical landscape. It was explained that anything from buildings to battle sites could be defined as a historical

Draft ACG 10-24-05

landscape, however typically the site in question had to be more than 50 years old unless deemed extremely significant.

Sean Norris then began discussion on what was found during the Stage 1 Surveys. He explained that prior to the surveys, TRC met with SCE&G, SHPO and DNR. He noted that during the meeting it became apparent that the entire shoreline of Lake Murray needed to be surveyed in order to identify lands that contain cultural resources. Sean showed the group the map of survey sites around the upper parts of Lake Murray. He noted that before TRC embarked on their surveys, they researched that there were 42 previously recorded archeological sites which were subsequently assessed when the group began surveys.

In conclusion, Sean noted that a total of 620 miles of shoreline along Lake Murray were assessed as well as 25 miles of riverbank on the Saluda, Little Saluda, Lower Saluda rivers and major tributaries. He stated that 40 new archaeological sites were recorded as well as eight newly recorded structures. He explained that the oldest findings ranged from 8,000 to 10,000 years old up to Epting's Campground which was established in 1937. George Duke asked Sean to explain the meaning of "site". Sean replied that a site usually consisted of a ridge top or high area where shovel tests were performed. He continued to note that when an artifact was found the site was assigned a number.

Sean mentioned that from the Stage 1 surveys it was concluded that there are approximately 89 miles of shoreline that need to be further surveyed during Stage 2. He explained that during Stage 2 shovel tests will be performed, sites will be recorded and marked with GPS, and it will be assessed on not eligible, potentially eligible, or eligible for registration. Sean also noted that each island will be surveyed in its entirety during Stage 2 as well.

George Duke inquired if the surveys were performed below the 360' line during Stage 1 Reconnaissance. Bill Green responded that they surveyed the area up to where the lake level was at the time. George Duke also requested that updates on progress be reported. The group decided that the website would serve as a good place to post this information.

Bill Green noted that during Stage 2, some surveys need to occur on private property. In which case, letters will be sent out to land owners requesting permission to access the property. If permission is not received then they will not be able to survey the property.

Bill Argentieri asked as to what actions were required from SCE&G in regards to the identified historic properties. Bill Green replied that most of the houses that were identified are ineligible for listing, except for Epting's Campground. However, Epting's Campground is not impacted by the Project.

Draft ACG 10-24-05

Discussions also centered on preparing a pamphlet to be placed in the Lake Murray Welcome Center that describes the cultural resources around Lake Murray. It was discussed that an artifacts display may be prepared for the Welcome Center as well.

The meeting came to a close with a decision to hold the next Cultural Resources meeting on September 8, 2006, after Stage 2 surveys are concluded.

The meeting adjourned around 11:00

Kacie Jensen

From: Alison Guth

Sent: Monday, October 24, 2005 4:57 PM

To: BARGENTIERI@scana.com; 'Green, Bill'; 'snorris@trcsolutions.com'; 'bellsteve9339

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RMAHAN@scana.com; 'idevereaux@scana.com'; Alan Stuart

Subject: **Cultural Resources Meeting Notes**

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Sincerely,

Alison Guth



Cultural RCG 1eeting 101405 (d...

Alison Guth **Licensing Coordinator** Kleinschmidt Associates 101 Trade Zone Drive Suite 21A West Columbia, SC 29170

P: (803) 822-3177 F: (803) 822-3183

Saluda Hydro Relicensing – Cultural Resource Conservation Group October 14, 2005

Meeting Location - SCE&G Training Center - Columbia, SC

Draft ACG 10-24-05

Attendees:

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Bill Argentieri SCE&G Bill Green TRC Sean Norris TRC

Steve Bell Lake Watch

Randall Shealy
Karen Thompson
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Lake Murray Historical Society
Capitol City/Lake Murray Country
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Ralph Crafton Lake Murray Association Wenonah Haire Catawba Indian Nation Sandra Reinhardt Catawba Indian Nation

Marianne Zajac Irmo-Chapin Recreation Commission

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Jim Devereaux SCE&G

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Draft ACG 10-24-05

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Draft ACG 10-24-05

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Draft ACG 10-24-05

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The meeting adjourned around 11:00

From: Alison Guth

Sent: Thursday, November 03, 2005 1:37 PM

To: 'Jeff_Duncan@NPS.gov'; 'Keith_Ganz_Sarto@hotmail.com';

'gjobsis@americanrivers.org'; 'cheetahtrk@yahoo.com';

'Bkawasi@sc.rr.com'; 'flyhotair@greenwood.net'; 'lmichalec@aol.com';

'tufford@sc.edu'; 'truple@sc.rr.com'; 'royparker38@earthlink.net';

'marshallb@dnr.sc.gov'; 'bill hulslander@nps.gov';

'bseibels@riverbanks.org'; 'Norm@sc.rr.com'; 'millerca@dhec.sc.gov';

'Stonecypher@istreamconsulting.com'; 'jbutler@scana.com'; 'kakustafik@columbiasc.net'; 'cfdwaxson@columbiasc.net'; 'quyjones@sc.rr.com'; 'Amanda Hill'; 'Gina Kirkland'; 'Hal Beard';

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'Lucky8Lady@aol.com'; 'network@scpronet.com'; 'eschnepel@sc.rr.com'; 'malcolml@mailbox.sc.edu'; 'PatrickM@scccl.org'; 'pgaines@scprt.com';

'ipitts@scprt.com'; 'mdavis@scprt.com'; 'leachs@dnr.sc.gov';

'lbarber@sc.rr.com'; 'johned44@earthlink.net'; 'rjernigan@scfbins.com';

'dlandis1@sc.rr.com'; 'billeast@sc.rr.com'; 'mdmurr@sc.rr.com';

'tyle6544@bellsouth.net'; 'wwending@sc.rr.com'; 'samnancydrake@aol.com';

'rlavisky@alltel.net'; 'joyyalicki@aol.com'; 'bbull@sc.rr.com'; 'syalicki@carolinacareplan.com'; 'suzrhodes@juno.com'; 'kayakduke@bellsouth.net'; 'miriam@lakemurraycountry.com'; 'bill25@sc.rr.com'; 'skfox@bellsouth.net'; 'pricedc@dhec.sc.gov';

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'karen@lakemurraycountry.com'; 'Stowc@gwm.sc.edu';

'ediebold@riverbanks.org'; 'mark_Leao@fws.gov'; 'tflach@thestate.com'; 'bargentieri@scana.com'; 'rmahan@scana.com'; 'jdevereaux@scana.com'; 'ssummer@scana.com'; 'tbowles@scana.com'; 'vhoffman@scana.com'; 'msummer@scana.com'; 'tboozer@scana.com'; 'dhancock@SCANA.com'; 'btrump@scana.com'; Alan Stuart; Dave Anderson; Marty Phillips; Shane

Boring

Subject: Cultural RCG notes

Hello all:

The final version of the Cultural Resource Conservation Group meeting notes has now been posted on the website. Thank you to the attendees who submitted their comments on the draft. You can access these notes directly at http://www.saludahydrorelicense.com/rcgroups.htm. I hope that you find these notes helpful in staying up to date on the issues presented during the meetings.

Sincerely, Alison

Alison Guth
Licensing Coordinator
Kleinschmidt Associates
101 Trade Zone Drive

Suite 21A West Columbia, SC 29170 P: (803) 822-3177 F: (803) 822-3183

Kacie Jensen

From: Jennifer Summerlin

Sent: Wednesday, October 18, 2006 9:46 AM

To: 'Wenonah Haire'; Alan Stuart; Alison Guth; 'Bill Argentieri'; 'Bill Green

(BGreen@smeinc.com)'; 'Charlie Rentz'; 'Chris Judge'; 'Dave Landis'; 'David Jones'; 'Ed Fetner'; 'George Duke'; 'Jay Robinson'; 'Jeanette Wells'; 'Jon Leader'; 'Keith Ganz-Sarto'; 'Ken

Styer '; 'Marianne Zajac'; 'Miriam Atria'; 'Ralph Crafton'; 'Randal Shealy'; 'Randy Mahan'; 'Rebekah Dobrasko'; 'Richard Kidder'; 'Sandra Reinhardt'; 'Steve Bell'; 'Valerie Marcil'

Saluda Relicensing: September 8th CRCG meeting notes

Good morning everyone,

Attached for you reference are the final meeting notes from the September 8, 2006 Cultural Resources Conservation Group. Please disregard the previous meeting notes I sent out a week ago, a minor edit was made.



Subject:

2006-09-08 Cultural Resources ...

Thanks,

Jennifer Summerlin Scientist Technician Kleinschmidt Associates 101 Trade Zone Drive, Suite 21A West Columbia, SC 29170 P:803.822.3177 F:803.822.3183

SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

ATTENDEES:

Bill Argentieri, SCE&G Jeni Summerlin, Kleinschmidt Associates Ken Styer, S&ME Bill Green, S&ME Beckee Garris, CIN Rebekah Dobrasko, SHPO

ACTION ITEMS:

• Prepare a list of categorical exclusions

Bill Argentieri

• Find a pre-Lake Murray dam map

Bill Argentieri

• Contact Saluda Shoals Park about booking a room for the next meeting *Bill Green*

DATE OF NEXT MEETING:

Date: March 2, 2007 Location: TBA



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

MEETING NOTES:

These notes serve as a summary of the major points presented during the meeting and are not intended to be a transcript or analysis of the meeting.

Bill Green opened the meeting and welcomed the group, and noted that the purpose of this meeting is to: (1) update committee members on the results of the Stage II Cultural Resource investigations to date, (2) discuss/approve the draft mission statement, discuss goals for the Cultural Resources Conservation Group (CRCG), and (3) schedule the next meeting date (see attachment A for meeting agenda).

PowerPoint presentation on the results of the Stage II cultural resource investigations to date

Bill G. handed the floor over to Ken Styer and he briefly reviewed the results of the Stage I reconnaissance survey (click on the follow link to access the PowerPoint presentation http://www.saludahydrorelicense.com/documents/SaludaHydroCRCGMeeting.9-8-06.final.edited.ppt)
During the Stage I survey 42 previously recorded archeological sites and 40 new sites were identified.
Also, eight newly recorded historic structures were identified with one site eligible for the National Register of Historic Places (NRHP). He then briefly discussed the Stage II survey areas and noted that to date 80 islands and 75 shoreline areas of Lake Murray, and 2 islands and 1.5 miles of river bank in the Lower Saluda River have been examined. The remaining areas to be surveyed for the Stage II survey are 55 islands in Lake Murray, 6 shoreline areas in Lexington County, and 96 shoreline areas in Newberry and Saluda Counties. He noted that he was denied access to five shoreline areas and six islands.

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

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- General Recommendations for HPMP
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- Creating public information and displays for the Project
- Other goals

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

Next meeting

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Final JMS 09-22-06

Saluda Shoals Park September 8, 2006

Attachment A

Meeting Agenda for the Cultural Resource Conservation Group

Meeting Agenda for the Cultural Resource Conservation Group Saluda Shoals Park September 8, 2006 9:30 AM -12:00 Noon

9:30-9:40 Welcome and introduction.



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park

Final JMS 09-22-0	Saluda Shoals Park September 8, 2006
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10:55 – 11:10	Discussion/approval of the draft mission statement (see below).
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Cultural Resource Conservation Group (Draft Mission Statement)

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Cheryl Balitz

From: Jennifer Summerlin

Sent: Wednesday, October 18, 2006 9:46 AM

To: 'Wenonah Haire'; Alan Stuart; Alison Guth; 'Bill Argentieri'; 'Bill Green

(BGreen@smeinc.com)'; 'Charlie Rentz'; 'Chris Judge'; 'Dave Landis'; 'David Jones'; 'Ed Fetner'; 'George Duke'; 'Jay Robinson'; 'Jeanette Wells'; 'Jon Leader'; 'Keith Ganz-Sarto'; 'Ken Styer '; 'Marianne Zajac'; 'Miriam Atria'; 'Ralph Crafton'; 'Randal Shealy'; 'Randy Mahan';

'Rebekah Dobrasko'; 'Richard Kidder'; 'Sandra Reinhardt'; 'Steve Bell'; 'Valerie Marcil'

Subject: Saluda Relicensing: September 8th CRCG meeting notes

Good morning everyone,

Attached for you reference are the final meeting notes from the September 8, 2006 Cultural Resources Conservation Group. Please disregard the previous meeting notes I sent out a week ago, a minor edit was made.



2006-09-08 Cultural Resources ...

Thanks,

Jennifer Summerlin Scientist Technician Kleinschmidt Associates 101 Trade Zone Drive, Suite 21A West Columbia, SC 29170 P:803.822.3177 F:803.822.3183

SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

ATTENDEES:

Bill Argentieri, SCE&G Jeni Summerlin, Kleinschmidt Associates Ken Styer, S&ME Bill Green, S&ME Beckee Garris, CIN Rebekah Dobrasko, SHPO

ACTION ITEMS:

• Prepare a list of categorical exclusions *Bill Argentieri*

• Find a pre-Lake Murray dam map

Bill Argentieri
 Contact Saluda Shoals Park about booking a root

• Contact Saluda Shoals Park about booking a room for the next meeting *Bill Green*

DATE OF NEXT MEETING: Date: March 2, 2007

Location: TBA



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

MEETING NOTES:

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Final JMS 09-22-06

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Final JMS 09-22-06

Saluda Shoals Park September 8, 2006

Attachment A

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9:30-9:40 Welcome and introduction.



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park

Final JMS 09-22-0	Satuaa Snoats Park 6 September 8, 2006
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Subject: Updated: Final Date - All RCG's Meeting - Saluda Operations Model

Discussion

Location: Saluda Shoals Park - Environmental Center Auditorium

Start: Thu 10/12/2006 9:30 AM **End:** Thu 10/12/2006 3:00 PM

Show Time As: Tentative

Recurrence: (none)

Meeting Status: Not yet responded

Required Attendees: All RCG & TWC Members

Optional Attendees: Dave Anderson; 'Tim Vinson'; 'EPPINK, THOMAS G'; 'SUMMER,

STEPHEN E'; 'BOWLES, THOMAS M'; 'SUMMER, MICHAEL C'; 'Mike Waddell'; 'rlavisky@alltel.net'; 'Gerrit Jobsis'; 'adventurec@mindspring.com'; 'MAHAN, RANDOLPH R'; 'Jenno@scwf.org'; Mike Schimpff; Bret Hoffman; 'Ed Diebold'; 'ARGENTIERI, WILLIAM R'; 'ROGER HOVIS'; 'Tony Bebber'; 'Amanda Hill/R4/FWS/DOI'; 'rbull@davisfloyd.com'; 'Ron Scott'; 'Kustafik,

Karen'; AMMARELL, RAYMOND R

Good Afternoon RCG Members,

I just wanted to let you know that we have had many positive responses for the October 12th date, so you can officially consider that date Final. Please note that this meeting will occur at the Saluda Shoals Park Environmental Center. SCE&G is still in the process of finalizing the Alternative Energy Source Analysis, however at this time we are still planning on having information to present to you on this topic at the meeting. If you have not RSVPed yet, please do so as we will be having lunch. Thanks! Alison

Previous Message:

Hello All,

We are looking to set up a meeting for all of the RCG's to review the Saluda Operations Model, as well as the Alternative Energy Source Analysis. I have set up a tentative date of October 12th, and would like to know what everyone's availability for that date will be. Please send me your RSVP's by next Wednesday and I will issue a final meeting date accordingly. Thanks, Alison

Kacie Jensen

From: Jennifer Summerlin

Sent: Tuesday, October 10, 2006 9:09 AM

To: 'Wenonah Haire'; Alan Stuart; Alison Guth; 'Bill Argentieri'; 'Bill Green

(BGreen@smeinc.com)'; 'Charlie Rentz'; 'Chris Judge'; 'Dave Landis'; 'David Jones'; 'Ed Fetner'; 'George Duke'; 'Jay Robinson'; 'Jeanette Wells'; 'Jon Leader'; 'Keith Ganz-Sarto'; 'Ken

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Cc: Cheryl Balitz

Subject: Saluda Relicensing: September 8, 2006 CRCG meeting notes

All:

Attached for your reference are the final meeting notes from the September 8, 2006 Cultural Resources Conservation Group meeting. A link to the PowerPoint presentation can be found within the meeting notes. Have a great day!



2006-09-08 Cultural Resources ...

Cheryl, please post these notes to the Saluda Hydro website. It should be placed under Resource Groups/Cultural/Past Meetings/September 8, 2006

Thanks,

Jennifer Summerlin Scientist Technician Kleinschmidt Associates 101 Trade Zone Drive, Suite 21A West Columbia, SC 29170 P:803.822.3177 F:803.822.3183

SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Draft JMS 09-22-06

ATTENDEES:

Bill Argentieri, SCE&G Jeni Summerlin, Kleinschmidt Associates Ken Styer, S&ME Bill Green, S&ME Beckee Garris, CIN Rebekah Dobrasko, SHPO

ACTION ITEMS:

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Bill Argentieri

• Find a pre-Lake Murray dam map

Bill Argentieri

• Contact Saluda Shoals Park about booking a room for the next meeting *Bill Green*

DATE OF NEXT MEETING:

Date: March 2, 2007 Location: TBA



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

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Saluda Shoals Park September 8, 2006

Draft JMS 09-22-06

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Draft JMS 09-22-06

Saluda Shoals Park September 8, 2006

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Kacie Jensen

From: Jennifer Summerlin

Sent: Friday, September 22, 2006 1:42 PM

To: 'Wenonah Haire'; Alan Stuart; Alison Guth; 'Bill Argentieri'; 'Bill Green

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Subject: Saluda Relicensing: Sept. 8th CRCG meeting notes

Dear CRCG committee members,

Attached for your review are the September 8, 2006 CRCG meeting notes. Please provide comments by October 6, 2006. Hope everyone has a wonderful weekend!



2006-09-08 Cultural Resources ...

Thanks,

Jennifer Summerlin Research Technician Kleinschmidt Associates 101 Trade Zone Drive Suite 21 A West Columbia, SC 29170

P: (803) 822.3177 F: (803) 822.3183

SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Draft JMS 09-22-06

Saluda Shoals Park September 8, 2006

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DATE OF NEXT MEETING: Date: March 2, 2007

Location: TBA



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

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PowerPoint presentation on the results of the Stage II cultural resource investigations to date

Bill G. handed the floor over to Ken Styer and he briefly reviewed the results of the Stage I reconnaissance survey (click on the follow link to access the PowerPoint presentation http://www.saludahydrorelicense.com/documents/SaludaHydroCRCGMeeting.9-8-<u>06.final.edited.ppt</u>) He noted that along with the 42 previously recorded archeological sites, another 40 sites have been identified. He noted that eight newly recorded archeological structures have been identified with one site eligible for the National Register of Historic Places (NRHP). He then briefly discussed the survey areas of Stage II and noted that to date 80 islands and 75 shoreline areas of Lake Murray, and 2 islands and 1.5 miles of river bank in the Lower Saluda River have been examined. The remaining areas to be surveyed for the Stage II reconnaissance are 55 islands in Lake Murray, 6 shoreline areas in Lexington County, and 96 shoreline areas in Newberry County. He noted that Five shoreline areas and six islands were denied access. The results of Stage II intensive survey to date are 77 newly recorded archeological sites, which include: 30 prehistoric sites ranging from Early Archaic to Late Woodland (10,000 to 1,000 years ago), 32 historic home sites from 19th and early 20th century, and 5 historic cemeteries. He noted that several research themes were developed from results of these investigations. He noted that Prehistoric utilization of the Saluda River drainage have been identified such as settlement, resource utilization, trade and interaction. He mentioned that some of these findings were high quality quartz. He also noted that exotics were found in the Saluda River. He noted Historic utilization was the majority of resources found. Some of the historic utilization of the Saluda River Valley include nineteenth and twentieth century agriculture, industrial history of the area and cultural development. He noted that archeological sites have changed and adapted to the construction of Lake Murray. These changes may have been caused by erosion, recreation focus, and development around Lake Murray.



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Draft JMS 09-22-06

Saluda Shoals Park September 8, 2006

PowerPoint presentation on the Tree House archaeological site investigations

Bill G. began discussing the Tree House archaeological site investigations on the Lower Saluda River. He noted that the site is about 12 acres in size and has deeply buried artifacts with excellent preservation. He then began to explain the cross section of the Tree House dig and noted that the dark line on the graph represents soil from 15,000 years ago. He mentioned that they sampled soils at these depths to find possible artifacts that date back 15,000 years ago. Bill G. noted that the Tree House could be one of the most important archeological sites in the southeastern part of the United States. The site has known occupations dating back more than 5,000 years ago. He noted that Tree House investigations on the Lower Saluda River will continue through winter 2006.

Discussion/approval of the draft mission statement

The group then began to discuss the following mission statement for the Cultural RCG. Beckee Garris noted and the group agreed that "prehistory" should be changed to "precontact". The group decided to allow RCG committee members to comment on the mission statement once more and should then be posted on the website as final.

The mission of the Cultural RCG is to provide recommendations that will be used in the creation of an Historic Properties Management Plan (HPMP) for the Saluda Hydro Project license application. The objective of the HPMP is to outline policies and procedures that will be used for avoiding, minimizing, or mitigating potential adverse effects on historic properties that are being affected or have the potential to be affected by project operations. The CRCG also will provide input regarding ongoing consultation under Section 106 of the National Historic Preservation Act, a list of Categorical exclusions for the project, and provide suggestions for creating public information and/or displays regarding the history and precontact of the Lake Murray area.

Bill G. reviewed the following goals of the Cultural RCG:

- General Recommendations for HPMP
- Ongoing consultation for Saluda Hydro Project
- List of categorical exclusions (in conjunction with Operations and Lake and Land Management RCGs)
- Creating public information and displays for the Project
- Other goals

There was a brief discussion about including categorical exclusions in the HPMP. Bill G. noted that categorical exclusions are activities that SCE&G performs that do not conflict with the Indian Nation. Bill Argentieri noted that he would put together a list of categorical exclusions.



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Draft JMS 09-22-06

Saluda Shoals Park September 8, 2006

Public information/display on historical sites around the Saluda Hydro Project

The group discussed preparing public information and a display on archeological sites that describes cultural resources around the Saluda Hydro Project. It was suggested to include rules on trespassing on archeological site (*Why looting is not a good idea*). The group also suggested informing local law enforcement agencies about the locations of these historical sites. It was also suggested that a pre-dam map that demonstrates the landscape before Lake Murray was constructed would make an educational display item. The group agreed that public information and/or a display of the archeological finds around the Saluda Hydro Project should be placed at Saluda Shoals Park, Lake Murray visitors center, and the Lexington museum. It was also suggested to include some information about these historical areas on the SCE&G website.

Next meeting

The next meeting is scheduled for March 2, 2007. Bill Green noted that the first draft of the Cultural Resource Investigation should be sent out in early January of 2007. He mentioned that this will give committee members the opportunity to read and comment on the report.



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Draft JMS 09-22-06 Saluda Shoals Park September 8, 2006

Attachment A

Meeting Agenda for the Cultural Resource Conservation Group



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Draft JMS 09-22-06

Saluda Shoals Park September 8, 2006

Meeting Agenda for the Cultural Resource Conservation Group Saluda Shoals Park September 8, 2006 9:30 AM -12:00 Noon

9:30 – 9:40	Welcome and introduction.
9:40 – 10:15	PowerPoint presentation on the results of the Stage II cultural resource investigations to date.
10:15 – 10:30	PowerPoint presentation on the Tree House archaeological site investigations.
10:30 – 10:45	Questions about the investigations
10:45 – 10:55	Break
10:55 – 11:10	Discussion/approval of the draft mission statement (see below).
11:10 – 11:40	Goals for the CRCG - General Recommendations for HPMP - Ongoing consultation for Saluda Hydroelectric Project - List of categorical exclusions (in conjunction w/ Operations and Lake and Land Management RCGs) - Creating public information and displays for the project - Other goals
11:40 – 12:00	Questions and open discussion
12:00	Schedule next meeting and adjourn

Cultural Resource Conservation Group (Draft Mission Statement)



SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING CULTURAL RESOURCES CONSERVATION GROUP

Saluda Shoals Park September 8, 2006

Draft JMS 09-22-06

The mission of the Cultural RCG is to provide recommendations that will be used in the creation of an Historic Properties Management Plan (HPMP) for the Saluda Hydroelectric Project license application. The objective of the HPMP is to outline policies and procedures that will be used for avoiding, minimizing, or mitigating potential adverse effects on historic properties that are being affected or have the potential to be affected by project operations. The CRCG also will provide input regarding ongoing consultation under Section 106 of the National Historic Preservation Act, a list of categorical exclusions for the project, and provide suggestions for creating public information and/or displays regarding the history and prehistory of the Lake Murray area.



Kacie Jensen

From: Alison Guth

Sent: Thursday, August 02, 2007 10:18 AM

To: Alison Guth; 'ARGENTIERI, WILLIAM R'; Alan Stuart; 'dobrasko@scdah.state.sc.us';

'wenonahh@ccppcrafts.com'; 'sandrar@ccppcrafts.com'; 'Bill Green'; RMAHAN@scana.com

Subject: Cultural Resources Meeting Notes

Hello folks,

Attached are the meeting notes from the July 12th Cultural RCG. These are in draft form, so if you have any changes or additions, please let me know before August 16th. I will finalize them at that time. Thanks, Alison



2007-7-12 draft Meeting Minute...

Alison Guth
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Suite 21A
West Columbia, SC 29170
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F: (803) 822-3183

SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING Cultural Resources RCG

S&ME Offices July 12, 2007

Draft acg 8-2-07

ATTENDEES:

Alison Guth Kleinschmidt Associates

Bill Argentieri SCE&G Bill Green S&ME

Wenonah Haire Catawba Indian Nation Sandra Reinhardt Catawba Indian Nation Randy Mahan SCANA Services

Rebekah Dobrasko SHPO

MEETING NOTES:

These notes serve to be a summary of the major points presented during the meeting and are not intended to be a transcript or analysis of the meeting.

Bill Green opened the discussions and noted that this meeting was a follow up to March 2, 2007 meeting. He explained that S&ME went out on June 12th with SCE&G to look at 10 sites in the Project area that were being impacted. He noted that at the time they went out, the lake level was at 356' P.D. Green then presented the group with a PowerPoint update of the Stage II survey results. He also distributed a sheet that listed the significant sites and their revised management recommendation as of May 29, 2007. Green reviewed that during the Stage II survey, 156 archaeological sites and 42 isolated finds were investigated. Of those sites, 136 sites and 42 isolated finds were recommended ineligible for the National Register. Three sites were recommended eligible for the NRHP, and 17 sites were recommended potentially eligible for the National Register. He explained that the lake was down during the original survey, however, the water is 6 to 8 feet higher, and a quite a few of the sites are inundated.

Green explained that an isolated find was when three or less artifacts were found. The group viewed a map of the sites on the Lake for review. Green also discussed each site with the group. He explained that site 38NE742/38SA224 was given the second ID because it is actually in Saluda County.

Collectively, the group reviewed each of the significant sites (*list will be attached when notes are converted to PDF*) and the recommendations for each site. We nonah Haire asked if the artifacts are located to the interior of site 38NE636. Green noted that some of the artifacts were along the shoreline, however most were more interiorly located.

When discussing site 38NE638, Bill Argentieri asked what the options were in the future. Green noted that there were several options that included data recovery or mitigation for a more significant site. On site 38NE639, Green explained that stability was not feasible without destroying the historic character of the site. Green explained that the revised recommendation was to monitor the site during drawdowns below 350 PD.

When discussing site 38SA110, Green pointed out that the current recommendation was to stabilize using water tolerant vegetation. Argentieri asked if button bushes and willow trees would be appropriate. Haire noted that she would prefer that whatever vegetation was used was planted densely so that it provided multi-use protection/stabilization.

The group took some site to discuss 38LX531. This site is recommended as eligible for NRHP and stabilization or mitigation is recommended. There were discussions about performing a data recovery on this site. It was noted that some of the artifacts were located in adjoining property, and the property owners will not allow SCE&G to go through with the data recovery. It was explained that an attorney from SCE&G will discuss this with the homeowners' attorneys. Green also added that there is erosion on that site, most of which is occurring on the private property. Green also noted that the site was possibly more significant on the private property. Green suggested performing a more intensive survey at this site, to provide mitigation for another site. Rebekah Dobrasko noted that that may be an option. Haire also agreed that it was worth discussion as long as there were still routine checks on the mitigated areas. Green explained that they did not see any evidence of looting at any of the sites.

Green reviewed what had taken place since the last meeting with the group. He explained that they have submitted the draft Stage II survey report to the agencies. He noted that he also have started the draft of the HPMP. Haire and Sandra Reinhardt noted that they did want to be signatories to the Programmatic Agreement. Argentieri also noted that they were also looking into providing brochures on Cultural/Historic resources in the Lake Murray visitors center and a display at Saluda Shoals park.

Upon reviewing the sheet that had been handed out on significant sites, Dobrasko pointed out that S&ME was recommending Phase II surveys on four sites. Green clarified that on 2 of the 4 sites, Phase II surveys were only recommended during the next major drawdown. Argentieri noted that they would be willing to get started on site 38LX531 early, if everything went through. Argentieri then asked what would take place if they did move forward with the data recovery before the Programmatic Agreement was finalized. Dobrasko noted that they would not need a separate MOA, SCE&G would just need a data recovery plan and SHPO's approval. She added that as long as all the parties involved agree to the early data recovery, she didn't see a problem. Dobrasko also suggested early discussions with the FERC regarding it. Argentieri asked how long after the data recovery plan was issued until there was approval to begin work. Dobrasko, Reinhardt, and Haire all noted it would be about 30 days, unless issues arose with the plan.

Bill also asked the group what type of monitoring they would be looking for as part of the HPMP. He added that possibly SCE&G Lake Management could look at the sites when they are out in the area, but as far as a physical report, they would prefer that one be done on a 2 or 3 year basis. Haire noted that this would probably be acceptable as long as they had assurance that if looting was detected, SCE&G would go out more frequently. She added that it was more protected now that the water was higher.

The group expressed that they were comfortable with the direction that the group was going. Green noted that they would hold off on scheduling the next meeting until more progress has been made.

Kacie Jensen

From: Bill Green [BGreen@smeinc.com]
Sent: Thursday, June 21, 2007 1:04 PM

To: Jennifer Summerlin **Subject:** FW: Next Meeting

From: Bill Green

Sent: Thursday, June 21, 2007 12:58 PM

To: 'Alan Stuart'; 'Alison Guth'; 'Bill Argentieri'; 'Charles Rentz'; 'Chuck Cantley'; 'Dave Landis'; 'Dick Christie'; 'Ed Fetner'; 'George Duke'; 'Jay Robinson'; 'Jeanette Wells'; 'Jenny Summerlin'; 'Jon Leader'; 'Jwells@Icrc. Net (jwells@icrc.net)'; 'Keith Ganz-Sarto'; Kenneth Styer; 'Marianne Zajac'; 'Miriam Atria'; 'Randy Mahan'; 'Rebekah Dobrasko'; 'Richard Kidder'; 'Sandra Reinhardt'; 'Steve Bell'; 'Tyler Howe'; 'Valerie Marcil'; 'Wenonah Haire'

Subject: Next Meeting

Hello all,

Attached is an agenda for our next scheduled meeting of the Saluda Hydroelectric Project Cultural Resource Conservation Group. The meeting will be held on Thursday July 12 from 9:30-11:30 at my office.

Bill Green

Principal Archaeologist & Cultural Resource Dept. Manager



ENGINEERING INTEGRITY

S&ME, Inc. 134 Suber Road Columbia SC 29210 Ph: 803-561-9024 Fax: 803-561-9177 bgreen@smeinc.com

www.smeinc.com

This electronic message and its attachments are forwarded to you for convenience and "for information only." The message may represent a summary with limitations, conditions and further explanations omitted in the interest of brevity and time constraints. The contents of this electronic message and any attachments may be preliminary and incomplete, subject to review and revision. If this electronic transmittal contains Findings, Conclusions or Recommendations, S&ME, Inc. will submit a follow-up hard copy via mail or overnight delivery for your records, and this hard copy will serve as the final record. In the event of conflict between electronic and hard copy documents, the hard copy will govern. This electronic message and any attachments transmitted with it are the property of S&ME, Inc. and may contain information that is confidential or otherwise protected from disclosure. The information this electronic message contains is intended solely for the use of the one to whom it is addressed, and any other recipient should delete this electronic message and destroy all copies. VER 4, Rev 1–-031207

Meeting Agenda for the Cultural Resource Conservation Group

S&ME, Inc. 134 Suber Road, Columbia, South Carolina

Thursday July 12, 2007 9:30 – 11:30 A.M.

9:30 – 9:40	Welcome and introduction
9:40 – 10:00	Update and Progress Report
10:00 – 11:00	Finding Ways to Resolve Potential Adverse Effects on Historic Properties (discussion)
11:00 – 11:30	Additional Questions and Discussion
11:30	Schedule next meeting and adjourn

Kacie Jensen

From: Bill Green [BGreen@smeinc.com]
Sent: Thursday, June 21, 2007 12:58 PM

To: Alan Stuart; Alison Guth; BARGENTIERI@scana.com; Charles Rentz; Chuck Cantley; Dave

Landis; Dick Christie; Ed Fetner; George Duke; Jay Robinson; Jeanette Wells; Jenny Summerlin; Jon Leader; jwells@icrc.net; Keith Ganz-Sarto; Kenneth Styer; Marianne Zajac; Miriam Atria; RMAHAN@scana.com; Rebekah Dobrasko; Richard Kidder; Sandra Reinhardt; Steve Bell; Tyler

Howe; Valerie Marcil; Wenonah Haire

Subject: Next Meeting

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Bill Green

Principal Archaeologist & Cultural Resource Dept. Manager



S&ME, Inc. 134 Suber Road Columbia SC 29210 Ph: 803-561-9024

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11:30	Schedule next meeting and adjourn

Kacie Jensen

From: Alison Guth

Sent: Thursday, March 29, 2007 1:32 PM

To: Wenonah Haire; Alan Stuart; Alison Guth; Bill Argentieri; Bill Green (BGreen@smeinc.com);

Charlie Rentz; Chuck Cantley (ccantley@scdah.state.sc.us); Dave Landis; David Jones; George Duke; Jay Robinson; Jeanette Wells; Jon Leader; Keith Ganz-Sarto; Ken Styer; Marianne Zajac; Miriam Atria; Randal Shealy; Randy Mahan; Rebekah Dobrasko; Richard

Kidder; Sandra Reinhardt; Steve Bell; Tyler Howe (tylehowe@nc-cherokee.com)

Subject: Final March 2 Cultural Notes

Hello All,

Attached is the final set of meeting notes from the March 2 Cultural RCG meeting. All of the comments received were incorporated. Thanks! Alison



2007-3-2 final Meeting Minutes...

Alison Guth
Licensing Coordinator
Kleinschmidt Associates

101 Trade Zone Drive Suite 21A

West Columbia, SC 29170

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING Cultural Resources RCG

S&ME Offices March 2, 2007

Final acg 3-29-07

ATTENDEES:

Alison Guth Kleinschmidt Associates

Bill Argentieri SCE&G Bill Green S&ME

Wenonah Haire Catawba Indian Nation Sandra Reinhardt Catawba Indian Nation

Randy Mahan SCANA Services

Ken Styer S&ME
Rebekah Dobrasko SHPO
Heather Jones S&ME
Kristen Seibert S&ME

MEETING NOTES:

These notes serve to be a summary of the major points presented during the meeting and are not intended to be a transcript or analysis of the meeting.

Bill Green opened the meeting and the group proceeded with introductions. He then presented the group with a PowerPoint he had prepared on the Stage 2 progress of the Cultural Resource Surveys.

Green explained that during their Stage 2 surveys they surveyed 125 of the 129 islands on Lake Murray and approximately 85 miles of shoreline along Lake Murray and the lower Saluda River. Green explained that only 2 of the 7 islands on the lower Saluda were investigated. He noted that some areas were not investigated because of either inundation; the areas were outside the Area of Potential Effects on the lower Saluda, or the inability to obtain landowner consent. Green pointed out that a geomorphologist determined that there was no Project effect erosion on the lower Saluda below Mett's Landing.

The group reviewed the initial findings of the Stage 2 investigations. Green explained that:

- 156 archaeological sites and 42 isolated finds investigated.
- 136 sites and 42 isolated finds recommended ineligible for the National Register.

- Three sites recommended eligible for the NRHP. 17 sites recommended potentially eligible for the National Register.
- Lake Murray Dam and Complex already eligible for the National Register.

Green also focused on the types of sites investigated and explained that they had found 96 Precontact sites, 44 Historic sites, and 16 sites with both Pre-contact and Historic components. The group discussed the areas in which the sites were located and it was noted that many of the sites are clustered around the upper end of the reservoir. Ken Styer pointed out that this may be because it is closer to the original river channel.

The group then began to discuss each of the significant sites individually. The group viewed the site 38LX526, and Green noted that it was occasionally inundated, however there appeared to be no noticeable erosion to the site. The group discussed the significance of this site and it was noted that it contained a 19th century family cemetery. Bill continued to review the significant sites and pointed out that site 38LX531, located on the lower Saluda River, was the most remarkable site found. He explained that this site contained artifacts ranging from Late Paleoindian through Mississippian Periods (ca. 11,500 – 800 B.P.). It was noted that only part of the site is owned by SCE&G, as it is almost 12 acres in size. The remainder of the property is owned by 3 other private individuals. Only one of the private owners has allowed more intensive sampling on their property. Green explained that artifact retrieval from this site would be tricky because it had artifacts close to the surface, as well as deeply buried. Green noted that there was erosion occurring at this site so future data recovery or stabilization would be needed.

Green continued to explain the other sites that were found along the LSR and Lake Murray. Many of the culturally significant areas contained relics dating from the Late 18th through the early 20th centuries. Several, however, contained pre-contact, Early Archaic, Middle Archaic and possibly Mississippian artifact scatters. A few of these sites were recommended for stabilization or Phase II testing. The Amick family cemetery was briefly discussed. Heather Jones explained that there are 5 marked burial sites and 6 unmarked burials located on this property. It was pointed out that this site was not located far from the original site of the Amicks Ferry. In reference to the sites that were experiencing some erosion, Randy Mahan asked if this was due to natural occurrences or as the result of Project operations. Ken S. responded that the only sites discussed were those that were being impacted by the Lake.

After the group completed their discussions regarding the sites, they began to discuss the next steps the group needed to take. Green explained that they would first submit a draft report on their findings to SCE&G and then to the other consulting parties. This step as well as those following it are listed below:

- Submit draft report to SCE&G for review (anticipated mid-March 2007).
- Submit draft report to SHPO, THPO, and consulting parties for review (late March or early April 2007). Submit final report once review is completed.
- Prepare Historic Properties Management Plan (HPMP).
- FERC prepares Programmatic Agreement (PA).
- Implement terms and conditions of the HPMP and PA, including resolving adverse effects.

• Prepare public information component for the project.

Bill Argentieri asked if the RCG members would be commenting on the HPMP. Green noted that they would be commenting on it informally through the RCG. Green went on to explain the Action Items, which are listed as follows:

- Develop a plan for resolving adverse effects occurring at the site 38LX531.
- Create a list of categorical exclusions in conjunction with the Operations and Lake and Land Management RCGs.
- Develop general recommendations for inclusion in the HPMP.
- Schedule Next Meeting

Rebekah Dobrasko asked when SCE&G anticipated sending the license application to the FERC. Argentieri responded that they would be sending the draft in no later than August of 2008. Argentieri then asked if the HPMP had to be part of the license application. Green noted that it was not required to be a part of the application, however the process ran smoother if it was included.

Mahan noted that he would like to further address the issue of the non-participating property owners at site 38LX531. Randy continued to explain that if an individual plans on developing their property, they may run into some issues if they don't address the cultural aspect of it. Green noted that he would provide Randy with the names of the individual's attorneys so that Randy may contact them for further discussions on this issue.

The group then began to discuss the need to develop a plan for site 38LX531. Green noted that SCE&G could choose to either begin data recovery or stabilization of that area. Green then began to explain what would be involved with data recovery. He noted that they would test a sample of the site, recover the artifacts from the sample, and prepare a data recovery report. Green continued to note that once agreement had been reached on data recovery methods, they would commence the data recovery process. He then explained that it was not required that this be done until after relicensing, however it would be better for the resource if it was done before. Argentieri noted that they would need to have some discussions with their engineers for estimates on stabilization. Argentieri further noted that he was leaning toward the data recovery option. Green replied that SCE&G would fulfill their obligations under relicensing by performing data recovery and then subsequently placing a conservation easement on portions of the property if one did not already exist. Green also suggested that because this was such a large data recovery, it could possibly be used for mitigation for other less significant sites. Green noted that he could submit a data recovery plan and proposal to SCE&G to approve and then to the group for formal review. Argentieri noted that he would also check internally to discuss whether or not a conservation easement already exists on the property and with Bill Marshall to see where the Scenic River Easements are located.

Discussions then turned to developing a list of categorical exclusions for the HPMP. Green explained that this was a list of tasks that SCE&G can perform without having to contact the SHPO. Argentieri noted that he would get together with Green to review categorical exclusions developed for other projects in order to develop a list for Saluda. A draft list of exclusions will be issued to the group for review. Dobrasko noted that the most recent project that they had developed a list for was Catawba Wateree. Wenonah Haire added that ground disturbance was what they were to be

notified about at the Duke projects. Green pointed out that in the HPMP they would include an instruction manual for dealing with the culturally significant sites. Green added that he would recommend inspecting the sites every two years.
The group briefly discussed safety issues and signage at the Project. Argentieri noted that they have sirens on the lower Saluda River and a website that provides generation information. Haire asked about bilingual signage at the park sites. Mahan noted that some of the signs were bilingual, while other were not. Haire noted that this was mainly important at the larger sites.
The group concluded their discussions and Green noted that at the next meeting they would begin to discuss in more detail what to include in the HPMP. The group decided that the next meeting would occur on Thursday, July 12 at 9:30 in the S&ME offices. Green concluded by noting that he would have a proposal regarding data recovery at site 38LX531 prepared in the next month or so.
Group adjourned.

Kacie Jensen

From: Alison Guth

Sent: Friday, March 09, 2007 4:55 PM

To: Wenonah Haire; Alan Stuart; Alison Guth; Bill Argentieri; Bill Green (BGreen@smeinc.com);

Charlie Rentz; Chuck Cantley (ccantley@scdah.state.sc.us); Dave Landis; David Jones; George Duke; Jay Robinson; Jeanette Wells; Jon Leader; Keith Ganz-Sarto; Ken Styer; Marianne Zajac; Miriam Atria; Randal Shealy; Randy Mahan; Rebekah Dobrasko; Richard

Kidder; Sandra Reinhardt; Steve Bell; Tyler Howe (tylehowe@nc-cherokee.com)

Subject: March 2 Draft Cultural RCG Notes

Hello All,

Attached is the draft set of meeting notes for the March 2 Cultural RCG meeting. If you attended the meeting and have any corrections or additions to these notes, please let me know by March 23 so that I may finalize them. Thanks! Alison



2007-3-2 draft Meeting Minutes...

Alison Guth
Licensing Coordinator
Kleinschmidt Associates

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West Columbia, SC 29170

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SOUTH CAROLINA ELECTRIC & GAS COMPANY SALUDA HYDRO PROJECT RELICENSING Cultural Resources RCG

S&ME Offices March 2, 2007

Draft acg 3-8-07

ATTENDEES:

Alison Guth Kleinschmidt Associates

Bill Argentieri SCE&G Bill Green S&ME

Wenonah Haire Catawba Indian Nation Sandra Reinhardt Catawba Indian Nation Randy Mahan SCANA Services

Ken Styer S&ME
Rebekah Dobrasko SHPO
Heather Jones S&ME
Kristen Seber S&ME

MEETING NOTES:

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- Lake Murray Dam and Complex already eligible for the National Register.

Green also focused on the types of sites investigated and explained that they had found 96 Precontact sites, 44 Historic sites, and 16 sites with both Pre-contact and Historic components. The group discussed the areas in which the sites were located and it was noted that many of the sites are clustered around the upper end of the reservoir. Ken Styer pointed out that this may be because it is closer to the original river channel.

The group then began to discuss each of the significant sites individually. The group viewed the site 38LX526, and Green noted that it was occasionally inundated, however there appeared to be no noticeable erosion to the site. The group discussed the significance of this site and it was noted that it contained a 19th century family cemetery. Bill continued to review the significant sites and pointed out that site 38LX531, located on the lower Saluda River, was the most remarkable site found. He explained that this site contained artifacts ranging from Late Paleoindian through Mississippian Periods (ca. 11,500 – 800 B.P.). It was noted that only part of the site is owned by SCE&G, as it is almost 12 acres in size. The remainder of the property is owned by 3 other private individuals. Only one of the private owners has allowed more intensive sampling on their property. Green explained that artifact retrieval from this site would be tricky because it had artifacts close to the surface, as well as deeply buried. Green noted that there was erosion occurring at this site so future data retrieval or stabilization would be needed.

Green continued to explain the other sites that were found along the LSR and Lake Murray. Many of the culturally significant areas contained relics dating from the Late 18th through the early 20th centuries. Several, however, contained pre-contact, Early Archaic, Middle Archaic and possibly Mississippian lithic scatters. A few of these sites were recommended for stabilization or phase two testing. The Amicks family cemetery was briefly discussed. Heather Jones explained that there 5 marked burial sites and 6 unmarked located on this property. It was pointed out that this site was not located far from the original site of the Amicks Ferry. In reference to the sites that were experiencing some erosion, Randy Mahan asked if this was due to natural occurrences or as the result of Project operations. Ken S. responded that the only sites discussed were those that were being impacted by the Lake.

After the group completed their discussions regarding the sites, they began to discuss the next steps the group needed to take. Green explained that they would first submit a draft report on their findings to SCE&G and then to the other consulting parties. This step as well as those following it are listed below:

- Submit draft report to SCE&G for review (anticipated mid-March 2007).
- Submit draft report to SHPO and consulting parties for review (late March or early April 2007). Submit final report once review is completed.
- Prepare Historic Properties Management Plan (HPMP).
- FERC prepares Programmatic Agreement (PA).

- Implement terms and conditions of the HPMP and PA, including resolving adverse effects.
- Prepare public information component for the project.

Bill Argentieri asked if the RCG members would be commenting on the HPMP. Green noted that they would be commenting on it informally through the RCG. Green went on to explain the Action Items, which are listed as follows:

- Develop a plan for resolving adverse effects occurring at the Tree House Site.
- Create a list of categorical exclusions in conjunction with the Operations and Lake and Land Management RCGs.
- Develop general recommendations for inclusion in the HPMP.
- Schedule Next Meeting

Rebekah Dobrasko asked when SCE&G anticipated sending the license application to the FERC. Argentieri responded that they would be sending the draft in no later than August of 2008. Argentieri then asked if the HPMP had to be part of the license application. Green noted that it was not required to be a part of the application, however the process ran smoother if it was included.

Mahan noted that he would like to further address the issue of the non-participating property owners at site 38LX531. Randy continued to explain that if that individual plans on developing their property, they may run into some issues if they don't address the cultural aspect of it. Green noted that he would provide Randy with the names of the individual's attorneys so that Randy may contact them for further discussions on this issue.

The group then began to discuss the need to develop a plan for site 38LX531. Green noted that SCE&G could choose to either begin data recovery or stabilization of that area. Green then began to explain what would be involved with data recovery. He noted that they would test a sample of the site, recover the artifacts from the sample, and prepare a data recovery report. Green continued to note that once agreement had been reached on data recovery methods, they would commence the data recovery process. He then explained that it was not imperative that this be done until after relicensing, however it may go smoother if it was done before. Argentieri noted that they would need to have some discussions with their engineers for estimates on stabilization. Argentieri further noted that he was leaning toward the data recovery option. Green replied that SCE&G would fulfill their obligations under relicensing by performing data recovery and then subsequently placing a conservation easement on that property if one did not already exist. Green also suggested that because this was such a large data recovery, it could possibly be used for mitigation for other less significant sites. Green noted that he could submit a data recovery plan and proposal to SCE&G to approve and then to the group for formal review. Argentieri noted that he would also check internally to discuss whether or not a conservation easement already exists on the property and with Bill Marshall to see where the Scenic River Easements are located.

Discussions then turned to developing a list of categorical exclusions for the HPMP. Green explained that this was a list of tasks that SCE&G can perform without having to contact the SHPO. Argentieri noted that he would get together with Green to review categorical exclusions developed for other projects in order to develop a list for Saluda. A draft list of exclusions will be issued to the group for review. Dobrasko noted that the most recent project that they had developed a list for was

Catawba Wateree. Wenonah Haire added that ground disturbance was what they were to be notified about at the Duke projects. Green pointed out that in the HPMP they would include an instruction manual for dealing with the culturally significant sites. Green added that he would recommend inspecting the sites every two years. The group briefly discussed safety issues and signage at the Project. Argentieri noted that they have sirens on the lower Saluda River and a website that provides generation information. Haire asked about bilingual signage at the park sites. Mahan noted that some of the signs were bilingual, while other were not. Haire noted that this was mainly important at the larger sites. The group concluded their discussions and Green noted that at the next meeting they would begin to discuss in more detail what to include in the HPMP. The group decided that the next meeting would occur on Thursday, July 12 at 9:30 in the S&ME offices. Green concluded by noting that he would have a proposal regarding data recovery at site 38LX531 prepared in the next month or so. Group adjourned.

Kacie Jensen

From: Bill Green [BGreen@smeinc.com]

Sent: Wednesday, February 28, 2007 8:48 AM

To: bellsteve9339@bellsouth.net; efetner@bellsouth.net; kayakduke@bellsouth.net;

flyhotair@greenwood.net; keith_ganz_sarto@hotmail.com; jrobinson@icrc.net; jwells@icrc.net; mzajac@icrc.net; wellsj@icrc.net; dchristie@infoave.net; Alison Guth; Jennifer Hand; Alan Stuart;

miriam@lakemurraycountry.com; tylehowe@nc-cherokee.com; rkidder@pbtcomm.net; leader@sc.edu; dlandis1@sc.rr.com; BARGENTIERI@scana.com; RMAHAN@scana.com;

ccantley@scdah.state.sc.us; Dobrasko@SCDAH.STATE.SC.US;

MARCIL@SCDAH.STATE.SC.US; Kenneth Styer; sandrar@www.ccppcrafts.com;

wenonahh@www.ccppcrafts.com

Subject: CRCG Meeting Agenda

FYI - here is the meeting agenda for the CRCG Meeting this Friday.

Bill Green Principal Archaeologist S&ME, Inc. 134 Suber Road Columbia, SC 29210 Ph: 803-561-9024

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Meeting Agenda for the Cultural Resource Conservation Group

S&ME, Inc. 134 Suber Road, Columbia, South Carolina

March 2, 2007 9:30 AM – 12:00 Noon

9:30 – 9:40	Welcome and introduction.
9:40 – 10:50	PowerPoint presentation on the results of the Stage II cultural resource investigations.
10:50 – 11:00	Break
11:00 – 11:30	Discussion and Questions
11:30 – 12:00	Action Items
12:00	Schedule next meeting and adjourn

Kacie Jensen

From: Bill Green [BGreen@smeinc.com]

Sent: Saturday, February 24, 2007 6:52 AM

To: dchristie@infoave.net; tylehowe@nc-cherokee.com; leader@sc.edu; ccantley@scdah.state.sc.us;

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Cc: Alison Guth; BARGENTIERI@scana.com; Kenneth Styer

Subject: Management Summary for Saluda Hydro Stage II Investigations

Hello all:

Attached is a manangement summary of the results of our Stage II Intensive Survey conducted for the Saluda Hydroelectric Project (FERC No. 516). This document is being provided to you in anticipation of our Cultural Resource Conservation Group (CRCG) meeting next Friday (3/2). If you have any questions, please feel free to call me at 803-561-9024. Hope to see you all there.

Bill

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February 24, 2007

Mr. William R. Argentieri, P.E. Technical Services, Fossil/Hydro Production South Carolina Electric & Gas Company 111 Research Drive Columbia, SC 29203

Reference: Stage II Archaeological Investigations

Saluda Hydroelectric Project (FERC Project No. 516)

Lexington, Newberry, Richland, and Saluda Counties, South Carolina

S&ME Project No. 1619-06-111

Dear Bill,

From October 25, 2005 through January 24, 2007, Stage II archaeological investigations within the Area of Potential Effects (APE) for the Saluda Hydroelectric Project (FERC No. 516) were performed in Lexington, Newberry, Richland and Saluda Counties, South Carolina. These investigations, which were initiated by TRC, Inc., were continued by S&ME, Inc. beginning in February 2006. All work was conducted on behalf of South Carolina Electric and Gas (SCE&G) as part of their Application for New License for the Saluda Hydroelectric Project. These investigations were carried out in general accordance with S&ME Proposal No. 1614-4516-06, dated February 19, 2006.

Background Information

In the spring and summer of 2005, a Stage I cultural resources reconnaissance survey was performed on Lake Murray and portions of lower Saluda River (Norris et al., 2005). The purpose of the investigation was to identify areas that were likely to contain significant cultural resources, including those areas that were undeveloped and were not heavily eroded. During the reconnaissance, an effort was made to relocate previously recorded sites and identify previously unrecorded archaeological sites. As part of this same effort, an historic and architectural resource survey was performed within the APE. The purpose of this investigation was to identify previously recorded and undocumented historic properties and assess their eligibility for inclusion in the National Register of Historic Places (NRHP).

Stage I archaeological investigations resulted in the revisit of 42 previously recorded sites and the identification of 40 new sites. In addition, 184 portions of shoreline and riverbank totaling 88.82 miles, 139 islands in Lake Murray, and seven islands in the Lower Saluda River were identified that were likely to contain significant archaeological resources. These areas were to be investigated using an intensive (Stage II) archaeological survey. Also, 10 of the 42 previously recorded archaeological sites and the 40 sites documented during the Stage I survey were to be revisited and their NRHP status assessed.

The historic resource investigation revisited seven previously recorded resources and identified eight previously undocumented resources. Of the seven known historic resources, only one, the Saluda Dam Complex, may be affected by the operation of the Saluda Hydroelectric Project. This resource will be discussed in an upcoming Historic Properties Management Plan (HPMP). Of the eight newly recorded historic resources, only the Epting Campground was recommended eligible for the NRHP (Norris et al., 2005). The Epting Campground, however, is not being affected by the project and needs no additional consideration at this time.

Stage II Archaeological Investigations

Stage II archaeological survey of the Saluda Hydroelectric Project area involved the investigation of those areas discussed above that were recommended for intensive survey. In addition, the Treehouse Site (38LX531) was recognized as being an important pre-contact archaeological resource that was undergoing active erosion. As such, it was subjected to Phase II archaeological testing.

Intensive archaeological survey involved the investigation of recommended areas within 50 ft. of the 360 ft. AMSL maximum pool elevation. Shovel tests were excavated along this corridor at 30-m intervals and the soil was screened through 1/4 inch hardware mesh. Shovel tests were excavated to subsoil, or in the case of deep floodplain deposits on the Saluda River, to 80 cm below surface (cmbs). When artifacts were recovered, additional shovel tests were excavated at 15-m intervals to determine the boundaries of the site. No shovel tests were excavated more than 100 ft. outside of the project corridor. Artifacts, when recovered, were bagged by provenience and returned to the lab for analysis.

Landowner objections and environmental conditions limited access to some of the survey areas. As a result, archaeological survey was conducted on 125 out of 139 islands in Lake Murray. Four islands were removed from consideration due to landowner objection and 10 islands were inundated and inaccessible. The 10 islands that could not be accessed are narrow spits of saturated river terrace that support vegetation, but are not likely to contain archaeological sites. In addition, 175 of the 184 sections of shoreline and riverbank were surveyed. Four of the areas around Lake Murray were removed from consideration due to landowner objection and five areas long the Lower Saluda River were removed from consideration (based on consultation with the SHPO) as it was determined they were not being impacted by the project. Similarly, five of the seven islands in the Lower Saluda River that were originally slated for intensive survey were not investigated for the same reason.

As a result of the Stage II intensive survey, 156 archaeological sites and 42 isolated finds were investigated (Table 1). Of these resources, 137 sites and 42 isolated finds are recommended ineligible for the NRHP and should not require any additional cultural resource investigations. The Tree House Site (38LX531) is recommended eligible for the NRHP, and 18 sites are recommended potentially eligible for the NRHP (Figure 1, Table 1). These include 10 pre-contact sites (38LX531, 38NE636, 38NE638, 38SA128, 38SA129, S&ME 49, S&ME 110, S&ME 114, S&ME 140, and S&ME 146), five historic house sites (38LX537, 38LX539, 38LX540, 38LX554 and 38LX555), one pre-contact and historic period site (S&ME 151), one historic ferry (38NE639), and two historic cemeteries (38NE666 and SME126). Each of these sites is discussed below.

Tree House Site (38LX531)

The Treehouse Site (38LX531) is a deeply buried, stratified pre-contact archaeological deposit located on a high bluff of the Lower Saluda River east of the Saluda Hydroelectric Dam (Figure 1). Discovered during the Stage II survey, initial shovel testing suggested that the site consisted of Late Archaic and Woodland/Mississippian materials to a depth of 130-cm across an area measuring 80 m north-south by 540 m east-west. At least three rock cluster features (presumably hearths) were recognized at the site, two in shovel tests and another eroding out of the bluff.

In addition to the archaeological investigation, geomorphological investigations were conducted by David Leigh, Ph.D., a geomorphologist with the University of Georgia. His investigation identified three distinct stratigraphic units predicted to contain buried cultural materials as deep as 3.5 m below the ground surface, the oldest dating to the Late Pleistocene (Leigh 2006). Optically Stimulated Luminescence (OSL) samples taken during Dr. Leigh's investigation confirmed that "levee sands began accumulating on the paleo-floodplain during the terminal Pleistocene, circa 11,000 to 15,000 years ago" (David Leigh, unpublished communication 2006).

A total of 404 artifacts were recovered from the initial survey at the site. The bulk of the artifacts (n=377) were found from shovel tests between 20 and 130 cmbs. Most of the artifacts (n=306) consisted of lithic debitage, including flakes and shatter. Lithic tools recovered included one Savannah River point fragment (Late Archaic), one small triangular point fragment (Late Woodland/Mississippian), one unidentified projectile point fragment, two bifaces, one retouched flake, and one hammerstone fragment. The remaining lithic artifacts included five core fragments and 19 pieces of fire-cracked rock (FCR). Ceramic artifacts made up only 13.6 percent of the total artifacts, including 13 check stamped sherds, three simple stamped sherds, two linear check stamped sherds, one cord-and-dowel marked sherd, 18 plain pottery sherds and 18 unidentifiable sherds (i.e. eroded or less than ½ inch in size). Seven small fragments of mammal bone and three unidentified bone fragments were also recovered, suggesting that faunal material may be well preserved at the site.

As the site was experiencing active erosion, a Phase II testing program was developed and implemented to determine the horizontal and vertical extent of the artifact-bearing deposits. The results of the testing would form the basis of a plan for resolving the adverse effects that were occurring. Unfortunately, two of the four current landowners would not allow additional investigations on the site, so testing was limited to property owned by SCE&G and the Bursey Family. In all, 77 7-inch auger tests, four deep trackhoe trenches and four test units were excavated.

Although artifact analysis is still underway, some preliminary results can be presented. The site contains well-preserved, stratified deposits dating from the Late Paleoindian through Mississippian periods (ca. 11,500–800 years before present (B.P.). Artifacts were found as deep as 320 cmbs and a possible hearth (Feature 4) found in Trench 1 at the top of the paleo-floodplain yielded a radiocarbon date of 10,137±62 radiocarbon years before present (11,405–12,043 calendar years before present, corrected). Currently, this is the oldest credible radiocarbon date relating to human occupation in South Carolina. In addition, OSL dates from the site ranging from 7,800–14,000 years B.P. corroborate the age of the earliest deposits and the stabilization of the levee at the end of the Pleistocene.

In sum, the Tree House site appears to be one of the most important archaeological sites in South Carolina, and possibly the entire southeastern U.S. The site offers a unique opportunity to explore human occupations of the Saluda River Valley dating back more than 11,500 years and is recommended as being eligible for inclusion in the NRHP. Because of the importance of this site, and because it is experiencing active erosion, we recommend that a plan for resolving the adverse effects of erosion through the stabilization of the bluff or the mitigation of adverse effects through archaeological data recovery begin as quickly as possible.

38LX537

Site 38LX537 is mid-nineteenth to early twentieth century house site located on a small island approximately 220 m west of Counts/Wessinger Island (Figure 1). Prior to inundation, this area was situated along a ridge top overlooking a tributary of the Saluda River to the west. The site measures approximately 70 m north-south by 50 m east-west. Vegetation at the site consists of mixed hardwoods and pines with a very dense understory. Surface visibility in wooded areas of the site was negligible; however, visibility was 100 percent along the exposed shoreline where a scatter of artifacts is present. Two large chimney falls are located on the site containing hand-made bricks. Eleven artifacts were recovered from the surface and from six shovel tests that extended to 30 cmbs. Artifacts include whiteware, yelloware and amethyst glass. Historic research suggests that this site may be associated with the Job F. Wingard House and the Bernard Wingard House, known to be submerged not far from this location. Architectural features and relatively intact soils suggest that this site may yield important information relevant to nineteenth and early twentieth century lifeways. Based on this, site 38LX537 is recommended potentially eligible for the NRHP.

38LX539

Site 38LX539 is a mid-nineteenth to early twentieth century house site located on a small island just east of Rock Island in the southeastern portion of Lake Murray (Figure 1). Before the construction of the dam, this area was situated on a ridge nose overlooking the Saluda River to the northeast. The site measures approximately 30 m north-south by 15 m east-west; vegetation at the site consists of mixed hardwoods with a dense understory. The site boundaries were determined by the presence of two chimney falls containing hand-made brick as well as six shovel test excavated in a cruciform pattern around the chimneys. Three of the shovel tests contained artifacts to a depth of 30 cmbs. Nineteen artifacts were recovered, including whiteware, aqua glass and one cut nail indicative of a nineteenth and/or twentieth century occupation. The presence of intact soils and architectural features suggest that subsurface features may be preserved at 38LX539. Based on this, site 38LX539 is recommended potentially eligible for the NRHP.

38LX540

Site 38LX540 is a mid-nineteenth to early twentieth century house site located on Rock Island in the southeastern portion of Lake Murray (Figure 1). Prior to inundation this area was situated on a ridge nose overlooking the Saluda River. The site measures approximately 30 m north-south by 25 m east-west and is defined by the distribution of positive shovel tests and two large chimney falls. The chimneys contain hand-made brick. Vegetation consists of mixed hardwoods and pines and a moderate understory. A cruciform pattern of nine shovel tests was excavated at 15 and 30 m intervals radiating out from the center

of the chimney falls. Three of these shovel tests produced artifacts from as deep as 25 cmbs. Six artifacts were recovered, including alkaline glazed stoneware, aqua glass, and whiteware. Historic maps indicate that this resource may be associated with the historic Warren Ferry that crossed the Saluda near this location. Architectural features, well preserved soils, and its possible association with an historically significant ferry suggests that this resource is potentially eligible for the NRHP.

38LX554

Site 38LX554 is a nineteenth and early twentieth century site consisting of a subsurface artifact deposit and the remains at least one house located on Count/Wessinger Island in the eastern portion of the lake (Figure 1). Vegetation on the site is pine and cedar with light understory. The site measures 120 m north-south by 75 m east-west, and is defined by a tight cluster of 13 positive shovel tests in the vicinity of three brick piles. Twenty-eight artifacts were recovered from the surface and from shovel tests as deep as 30 cmbs. Diagnostic artifacts include salt-glazed stoneware, whiteware, yellowware, shell edged pearlware, aqua glass, green glass, amber glass, and a Mercury dime dating to 1902. The historic artifact deposit associated with architectural features suggests that significant information may be obtained at this site. As a result, site 38LX554 is recommended potentially eligible for the NRHP.

38LX555

Site 38LX555 is an historic artifact deposit associated with a stone-lined cellar, three brick piles, and a scatter of roofing tin on Count/Wessinger Island in the eastern portion of the lake (Figure 1). Site dimensions were determined to be 75-x-75 m and were defined by the distribution of six positive shovel tests, a sparse surface scatter, and the architectural features. Vegetation at the site consists of pine and hardwood trees. Twenty-eight artifacts were recovered from six shovel tests and the surface. These artifacts include whiteware, pearlware, alkaline glazed stoneware, brick, cut nails, green glass, and clear glass. Artifacts were recovered to a depth of 35 cmbs. This site could yield significant information about historic residents of the area and is recommended potentially eligible for the NRHP.

38NE636

Site 38NE636 is a pre-contact lithic scatter located on a ridge nose that extends out into the Bush River in the western half of the reservoir (Figure 1). This site measures approximately 160 m east-west by 75 m north-south. Vegetation at the site consists of mature pine and hardwood trees with a shrubby understory. Six shovel tests were excavated at the site, all of which produced pre-contact artifacts. The sandy soils are well preserved near the top of the landform, but erosion is impacting the margins. Twenty-three pieces of lithic debitage were recovered from intact soils to a depth of 40 cmbs. The site contains a moderate density of artifacts in relatively well-preserved contexts. As such, 38NE636 is recommended potentially eligible for the NRHP.

38NE638

Site 38NE638 is Middle Archaic and possible Mississippian period lithic scatter located on a low ridge nose that extends out into the Saluda River at its confluence with Beaverdam Creek. Vegetation at the site consists of mature hardwoods with some shrubby understory. Six shovel tests were excavated at the site along two parallel transects down the spine of this landform. Site boundaries were defined by water,

which bound the landform on all sides. Site 38NE638 measures 100 m north-south by 40-m east-west. Artifacts were recovered in five of the six shovel tests to a depth of 35 cmbs. A total of 110 lithic artifacts were recovered, including a Middle Archaic Morrow Mountain point and a fragment of a Mississippian triangular point. Raw materials were dominated by quartz and rhyolite, but also included chert. The site contains a very high density and moderate diversity of artifacts that could yield significant information about the pre-contact period of the area. As a result, site 38NE638 is recommended potentially eligible for the NRHP.

38NE639

Site 38NE639 consists of the northern side of Bouknight's Ferry, an eighteenth century crossing of the Saluda River located at the western end of Lake Murray (Figure 1). The site contains a narrow earthen berm that extends approximately 65 m from the northern bank into the river. Shovel tests were excavated on the berm and on the river bank, but no artifacts were recovered. This man made causeway is approximately 5-m wide at the bank of the river, but tapers to a narrow point in the river. Erosion is contributing to the narrowing of the causeway and deteriorating this artificial landform. Because this area is associated with Bouknight's Ferry, it may have an important historical association and is recommended potentially eligible for the NRHP.

38NE666

Site 38NE666 is a cemetery of unknown age and affiliation located in the southwestern portion of Miriam Island (Figure 1). Prior to inundation this area was situated on a ridge nose overlooking the Saluda River to the south. The site measures approximately 25 m north-south by 15 m east-west and vegetation at the site consists of young hardwoods and pines with a dense understory. The site contains six graves indicated by depressions and/or markers; the graves are oriented with the headstones facing west. Three of the graves contain heavily eroded headstones and footstones. The remaining three graves contain fragments of either headstones or footstones. A smaller depression containing no markers lies immediately west of the others and may contain a seventh grave. Fieldstones are scattered throughout the site, especially in the eastern portion, which could be the remains of a low stone wall that demarcated the cemetery. This cemetery may be associated with important local historic figures and/or could contain significant bioarchaeological information. Based on this, site 38NE666 is recommended potentially eligible for the NRHP.

38SA128

Site 38SA128 is a large, pre-contact artifact scatter located on an island in the Little Saluda River at the southwest end of Lake Murray. Vegetation at the site consists of pine and hardwood trees with a light understory. The site measures approximately 180 m north-south by 280 m east-west. Artifacts were recovered as deep as 40 cmbs. A total of 36 artifacts was recovered in shovel tests and on the surface of the site, including six ceramic sherds and 30 pieces of lithic debitage. Lithic raw materials include quartz, rhyolite, and chert. The density and diversity of the artifacts, as well as the relatively good preservation of the deposits suggest that it may produce significant information. As a result, site 38SA128 is recommended potentially eligible for the NRHP.

38SA129

Site 38SA129 is a 65-x-45-m lithic scatter located on an island adjoining site 38SA128 (Figure 1) and shares some similar characteristics. Vegetation at the site consists of pine and hardwood trees with a light understory. Thirteen pieces of lithic debitage were recovered from six shovel tests to a depth of 40 cmbs. Like 38SA128, this site may be able to provide significant information about the pre-contact inhabitants of the area and it is recommended potentially eligible for the NRHP.

The Duck Site (S&ME 49)

The Duck Site (S&ME 49) is located on an island in the western reaches of the Saluda River (Figure 1) that is being considered for the use of a duck habitat area. The site, which measures approximately 110 m east-west by 50 m north-south, was investigated using a series of 15-m interval shovel tests. Seventy-nine artifacts were recovered from the site, including one ceramic sherd, FCR, and lithic debitage. Eight of the 11 shovel tests excavated contained artifacts to a depth of 40 cmbs, some of which were found within an undisturbed soil horizon. The site contains a relatively high density of artifacts found in a well preserved archaeological context. As such, the Duck Site is recommended potentially eligible for the NRHP.

S&ME 110

Site S&ME 110 is a pre-contact artifact scatter located on the shore of Cloud's Creek on the western end of the reservoir (Figure 1). The site is located on a high ridge and the vegetation consists of a mature pine and hardwood forest. The site measures approximately 50 x 80 m in size and was defined by 15-m interval shovel tests placed on the top of the ridge. A total of 43 artifacts was recovered from the site, including 36 found in nine positive shovel tests. Artifacts were found as deep as 40 cmbs. The only ceramic sherd recovered on this site is eroded and unidentifiable; however, the artifact density and depth of the deposits suggest that significant data may be obtainable from this site. As such, site S&ME 110 is recommended potentially eligible for the NRHP.

S&ME 114

Site S&ME 114 is a moderately dense pre-contact artifact scatter located on a small island in Clouds's Creek (Figure 1). The spit of land is a narrow ridge nose that, when the lake is at maximum pool, is a small island measuring no more then 30 m east-west by 50 m north-south. Three shovel tests were placed down the spine of the landform at 15-m intervals. Twenty-five artifacts were collected on the site, eighteen of which came from the eroded surface of the shoreline. The remainder of the artifacts was recovered in two consecutive shovel tests to a depth of 40 cmbs. The soil profile on the landform indicates there may be well preserved soils from which intact archaeological deposits may be found. Based on this, site S&ME 114 is recommended potentially eligible for the NRHP.

S&ME 126

Site S&ME 126 is a 30-x-30-m historic cemetery located on an island in the Little Saluda that, prior to inundation, was a broad ridge top. The site is located in a mature hardwood forest. No fence marks the

cemetery; however, a low berm on the south side of the site suggests that a fence line may have been present at this location. Twenty grave depressions were recognized, but only nine headstones were noted. All of the grave markers consist of eroded fieldstones and no inscriptions were visible. This site is recommended potentially eligible for the NRHP as it may be associated with historically significant individuals or contain significant bioarchaeological information.

S&ME 140

Site SM&E 140 is a pre-contact artifact scatter located on a ridge nose extending into the Little Saluda River on the southwestern end of the reservoir (Figure 1). Vegetation at the site consists of mature hardwoods and thick leaf-litter yielding no surface visibility. The only surface artifacts collected on the site came from a large tree fall that brought artifacts to the surface. The site measures 30 m north-south by 50 m east-west, and is defined by the distribution of nine positive shovel tests. Twenty artifacts, including one preform and 19 pieces of lithic debitage were recovered from as deep as 40 cmbs. The site contains deep, well drained soils and has a moderately dense, discrete artifact deposit. Based on this information, site S&ME 140 could yield important information regarding the pre-contact inhabitants of the area and is recommended potentially eligible for the NRHP.

S&ME 146

Site S&ME 146 is an Early Archaic lithic scatter located on an island in Cloud's Creek in the southwest portion of Lake Murray (Figure 1). Previous to inundation, this landform was a broad ridge nose. Vegetation at the site consists of pines and hardwoods with a moderately dense understory. Seventeen shovel tests were excavated across the island, 10 of which contained artifacts. The site measures 75 m north-south by 135 m east-west and covers the entire island. Eighty-seven lithic artifacts were recovered from this site, including a Kirk projectile point indicative of the Early Archaic Period, as well as one scraper, one utilized flake, a perform, and rhyolite, quartz, and chert debitage. Artifacts were recovered up to 25 cmbs, but the well drained, sandy soils terminate at subsoil found at 30 cmbs. The dense artifact assemblage recovered from this island could yield important about the Early Archaic Period in this area and is recommended potentially eligible for the NRHP.

S&ME 151

Site S&ME 151 is a multi-component archaeological site located on a broad ridge nose in the Little Saluda River at the southwestern portion of the lake (Figure 1). This site is located immediately south of sites 38SA128 and 38SA129. The site measures 210 m east-west by 45 m north-south, and is defined by the excavation of 18 positive shovel tests and the presence of the lake to the north, east, and west. The historic component of the site consists of a nineteenth/twentieth century house site containing a basement depression, a raised house pad, a chimney fall, and historic artifacts. The historic component, all of which is restricted to a 45-x-45-m area in the northeastern corner of the site, intrudes on a dense, pre-contact era deposit. Pre-contact artifacts were recovered to a depth of 40 cmbs and include 24 pieces of lithic debitage. As historic features are preserved at the site, and pre-contact artifacts were recovered from as deep as 40 cmbs, it is possible that both the pre-contact and historic components of site S&ME 151 may yield significant information about the inhabitants of the area. Based on this, site S&ME 151 is recommended potentially eligible for the NRHP.

Summary and Recommendations

Stage II archaeological investigations of the Saluda Hydroelectric Project area resulted in the investigation of 156 archaeological sites (Table 1) and 42 isolated finds. Eighteen of the archaeological sites are recommended potentially eligible for the NRHP, and one site, the Tree House Site, is recommended eligible for the NRHP (Figure 1). These include 10 pre-contact sites (Sites 38LX531, 38NE636, 38NE638, 38SA128, 38SA129, S&ME 49, S&ME 110, S&ME 114, S&ME 140, S&ME 146), five historic house sites (Sites 38LX537, 38LX539, 38LX540, 38LX554 and 38LX555), one site containing a pre-contact and historic component (S&ME 151), one historic ferry site (Sites 38NE639), and two historic cemeteries (Sites 38NE666 and S&ME126).

Potentially eligible archaeological sites 38NE636, 38NE638, 38NE639, 38SA128, 38SA129, SM&E 49 (The Duck Site), S&ME 110, S&ME 114, S&ME 146, and S&ME 151 are all experiencing some level of erosion. Because they are being impacted by project operations, it is recommended that the shoreline of these sites be stabilized, or that they be subject to Phase II archaeological testing to determine their National Register status (i.e., eligible or not eligible).

Potentially eligible archaeological resources 38LX537, 38LX539, 38LX540, 38LX554, 38LX555, 38NE666, S&ME 126, and S&ME 140 currently are not being impacted by project operations. As such, no additional work should be necessary at this time. However, these sites should be periodically monitored to check for erosion or other impacts. In addition, these sites would need additional consideration (i.e., Phase II testing) if they were to be impacted by future construction or project operations covered under the new license.

The Treehouse Site (38LX531) is a unique and valuable cultural resource that is eligible for listing in the NRHP. Currently it is being eroded, some of which is due to project operations. Because of the site's importance, S&ME recommends that SCE&G, in consultation with the FERC, the State Historic Preservation Office, and other consulting parties devise a plan to resolve the adverse effects that are occurring to this site. This could include stabilizing the riverbank at the site, and/or developing and implementing a data recovery plan.

The remaining 137 archaeological sites (Table 1) and 42 isolated finds are recommended ineligible for the NRHP and no additional work should be necessary for these resources.

Closing

Artifact analyses and reporting are proceeding and we predict that a draft report will be available by mid-March, 2007. S&ME appreciates the opportunity to have provided you with these cultural resource

services. If you have questions about this management summary, or need additional services, please do not hesitate to contact me at (803) 561-9024 or via e-mail at bgreen@smeinc.com.

Sincerely, **S&ME, Inc.**

Kenneth Styer, M.A. William Green, M.A. RPA James T. Palmer Project Archaeologist Principal Archaeologist Senior Reviewer

References

Norris, Sean, Ted Kapynec, Jeffrey Holland, and William Green

2005 Stage 1 Cultural Resource Reconnaissance Survey of the Saluda Hydroelectric Project Area Lexington, Newberry, Richland, and Saluda Counties, South Carolina (FERC Project No. 516). Report prepared for South Carolina Electric and Gas Co., Columbia, by TRC Garrow Associates, Inc., Columbia.

Leigh, David S.

2006 Geomorphology and Buried Archeological Contexts at the Tree House Site along the Saluda River near Lake Murray Dam, Columbia, South Carolina. Report Submitted to S&ME, Inc.

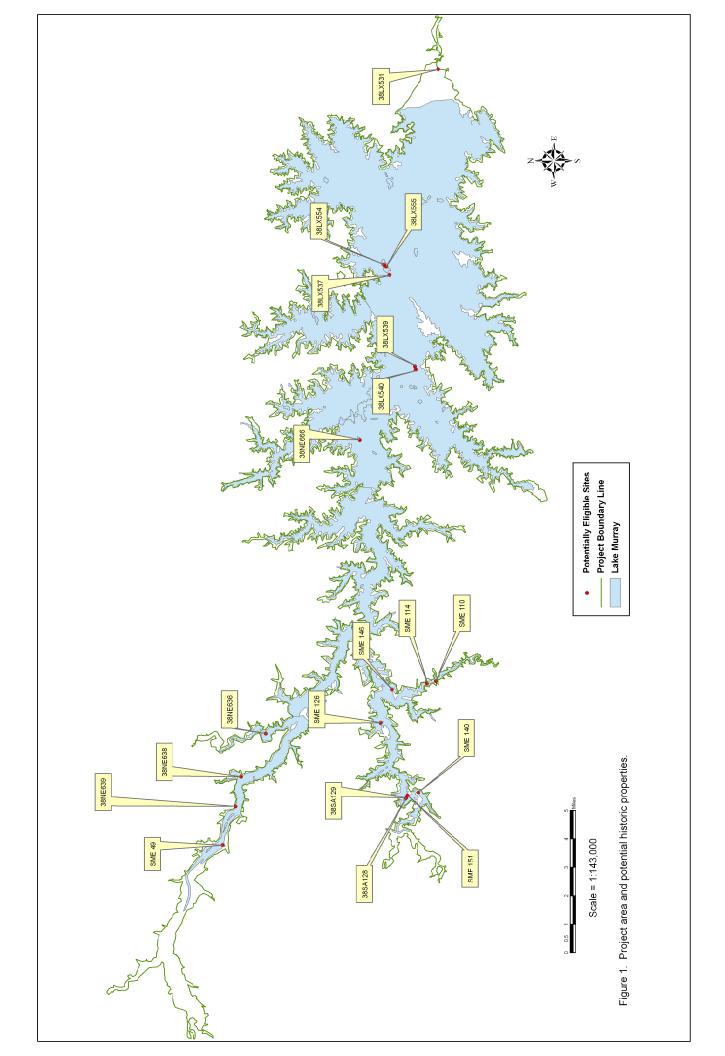


Table 1. Archaeological Sites Investigated During the Stage II Survey.

NRHP Management			
Site No.	Description	Recommendation	Recommendation
38LX469*	19th/20th century house site	Not Eligible	No further work
38LX488*	Pre-contact lithic scatter	Not Eligible	No further work
38LX510*	Pre-contact artifact scatter	Not Eligible	No further work
38LX511*	Pre-contact artifact scatter	Not Eligible	No further work
38LX512*	Pre-contact and historic artifact scatter	Not Eligible	No further work
38LX513*	Pre-contact artifact scatter	Not Eligible	No further work
38LX514*	Historic cemetery	Not Eligible	No further work
38LX515*	Historic cemetery	Not Eligible	No further work
38LX516*	Pre-contact lithic scatter	Not Eligible	No further work
38LX517*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
38LX520*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
38LX522*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
		_	
38LX524*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
38LX526*	Meetze Family Cemetery	Not Eligible	No further work
38LX531	Paleoindian–Mississippian artifact scatter	Eligible	Stabilization and/or
38LX532/	Historic artifact scatter	Not Eligible	Mitigation No further work
38RD1294	Thistoric artifact scatter	Not Eligible	No further work
38LX533	Pre-contact lithic scatter	Not Eligible	No further work
38LX534	19th/20th century house site	Not Eligible	No further work
38LX536	19th/20th century house site	Not Eligible	No further work
38LX537	19th/20th century house site	Potentially Eligible	No further work at
36LA337	19th/20th century house site	Potentially Englose	this time/Monitoring
38LX538	19th/20th century house site	Not Eligible	No further work
38LX539	19th/20th century house site	Potentially Eligible	No further work at
30121337	17th/20th century nouse site	1 otentiany Engloic	this time/Monitoring
38LX540	19th/20th century house site	Potentially Eligible	No further work at
			this time/Monitoring
38LX541	20th century house;	Not Eligible	No further work
	Pre-contact artifact scatter	-	
38LX542	20th century house site	Not Eligible	No further work
38LX543	19th/20th century house site;	Not Eligible	No further work
	Pre-contact artifact scatter		
38LX544	19th/20th century house site	Not Eligible	No further work
38LX545	historic well	Not Eligible	No further work
38LX546	Middle Archaic lithic scatter	Not Eligible	No further work
38LX547	19th/20th century house site;	Not Eligible	No further work
	Archaic artifact scatter		
38LX548	Historic artifact scatter	Not Eligible	No further work
38LX549	19th/20th century house site;	Not Eligible	No further work
	Pre-contact lithic scatter		
38LX550	19th/20th century house site	Not Eligible	No further work
38LX553	19th/20th century house site	Not Eligible	No further work
38LX554	19th/20th century house site	Potentially Eligible	No further work at
			this time/Monitoring
38LX555	19th/20th century house site	Potentially Eligible	No further work at
201 1177	101/001	N 1711. 11.1	this time/Monitoring
38LX556	19th/20th century house site	Not Eligible	No further work
38LX559	Historic house site	Not Eligible	No further work
38LX560	Historic artifact scatter	Not Eligible	No further work

		NRHP	Management
Site No.	Description	Recommendation	Recommendation
38LX561	Middle Archaic lithic scatter	Not Eligible	No further work
38LX562	Pre-contact lithic scatter	Not Eligible	No further work
38LX563	Historic artifact scatter	Not Eligible	No further work
38LX564	Pre-contact lithic scatter	Not Eligible	No further work
38LX565	Middle Archaic lithic scatter	Not Eligible	No further work
38LX566	Pre-contact lithic scatter	Not Eligible	No further work
38LX567	Pre-contact and historic artifact scatter	Not Eligible	No further work
38LX568	Pre-contact lithic scatter	Not Eligible	No further work
38LX569	Historic artifact scatter;	Not Eligible	No further work
	Pre-contact isolate		
38LX570	Pre-contact lithic scatter	Not Eligible	No further work
38LX571	Pre-contact lithic scatter	Not Eligible	No further work
38LX572	Pre-contact lithic scatter	Not Eligible	No further work
38LX573	Early Archaic lithic scatter	Not Eligible	No further work
38LX574	Middle Archaic lithic scatter	Not Eligible	No further work
38NE29*	Archaic-Mississippian artifact scatter	Not Eligible	No further work
38NE632*	Historic artifact scatter	Not Eligible	No further work
38NE633*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
38NE634*	Historic and Pre-contact artifact scatter	Not Eligible	No further work
38NE636*	Pre-contact artifact scatter	Potentially Eligible	Stabilization or Phase II Testing
38NE637*	Pre-contact lithic scatter	Not Eligible	No further work
38NE638*	Middle Archaic and Mississippian lithic scatter	Potentially Eligible	Stabilization or Phase II Testing
38NE639*	Bouknight Ferry Causeway	Potentially Eligible	Stabilization or Phase II Testing
38NE640*	Pre-contact artifact scatter	Not Eligible	No further work
38NE641*	Train trestle footings	Not Eligible	No further work
38NE642*	Pre-contact lithic scatter	Not Eligible	No further work
38NE643*	Pre-contact lithic scatter	Not Eligible	No further work
38NE664	Archaic to Woodland artifact scatter	Not Eligible	No further work
38NE665	Historic artifact scatter	Not Eligible	No further work
38NE666	Historic cemetery	Potentially Eligible	No further work at this time/Monitoring
38RD1284*	Pre-contact lithic scatter	Not Eligible	No further work
38RD1285*	Historic house site	Not Eligible	No further work
38RD1286*	Historic house site;	Not Eligible	No further work
	Pre-contact lithic scatter	-	
38RD1314	Pre-contact lithic scatter	Not Eligible	No further work
38RD1315	19th/20th century house site	Not Eligible	No further work
38RD1316	Archaic lithic scatter; historic isolate	Not Eligible	No further work
38RD1317	Pre-contact lithic scatter	Not Eligible	No further work
38SA105*	Archaic lithic scatter	Not Eligible	No further work
38SA109*	Historic house site;	Not Eligible	No further work
	Pre-contact lithic scatter		
38SA112*	Historic house site; Pre-contact lithic scatter	Not Eligible	No further work
38SA113*	Historic house site; Pre-contact lithic scatter	Not Eligible	No further work
38SA115*	Historic mine shaft	Not Eligible	No further work

Site No.	Description	NRHP Recommendation	Management Recommendation
38SA117*	Historic trace	Not Eligible	No further work
38SA118*	Pre-contact artifact scatter	Not Eligible	No further work
38SA120*	Historic trace associated with ferry	Not Eligible	No further work
38SA128	Woodland–Mississippian artifact scatter	Potentially Eligible	Stabilization or Phase
38SA129	Pre-contact lithic scatter	Potentially Eligible	II Testing Stabilization or Phase II Testing
S&ME 41	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 49	Pre-contact lithic scatter	Potentially Eligible	Stabilization or Phase
			II Testing
S&ME 67	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 68	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 73	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 74	19th/20th century artifact scatter; Early Archaic artifact scatter	Not Eligible	No further work
S&ME 75	Mississippian lithic scatter	Not Eligible	No further work
S&ME 77	Historic well and artifact scatter	Not Eligible	No further work
S&ME 82	Pre-contact quarry site	Not Eligible	No further work
S&ME 83	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 84	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 87	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 89	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 90	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 91	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 92	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 93	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 94	Pre-contact and historic artifact scatter	Not Eligible	No further work
S&ME 96	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 97	Middle Archaic lithic; Pre-contact ceramic scatter	Not Eligible	No further work
S&ME 98	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 100	Pre-contact lithic and ceramic scatter	Not Eligible	No further work
S&ME 101	Late Archaic–Early Woodland lithic scatter	Not Eligible	No further work
S&ME 102	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 103	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 104	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 105	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 106	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 107	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 109	Middle Archaic lithic scatter	Not Eligible	No further work
S&ME 110	Pre-contact lithic and ceramic scatter	Potentially Eligible	Stabilization or Phase II Testing
S&ME 113	Pre-contact lithic and ceramic scatter	Not Eligible	No further work
S&ME 114	Pre-contact lithic and ceramic scatter	Potentially Eligible	Stabilization or Phase II Testing
S&ME 115	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 117	Historic ceramic scatter;	Not Eligible	No further work
	Pre-contact lithic scatter		

Site No.	Description	NRHP Recommendation	Management Recommendation
S&ME 118	Historic ceramic scatter;	Not Eligible	No further work
200112 110	Pre-contact lithic scatter	1100 21181010	110 10111101 1/10111
S&ME 119	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 120	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 122	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 124	Pre-contact lithic and ceramic scatter	Not Eligible	No further work
S&ME 125	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 126	Historic cemetery	Potentially Eligible	No further work at this time/Monitoring
S&ME 127	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 128	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 129	Pre-contact lithic and ceramic scatter	Not Eligible	No further work
S&ME 130	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 131	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 132	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 133	Mississippian lithic scatter	Not Eligible	No further work
S&ME 134	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 135	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 139	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 140	Pre-contact lithic scatter	Potentially Eligible	No further work at
S&ME 142	Pre-contact lithic scatter	Not Eligible	this time/Monitoring No further work
S&ME 146	Early Archaic lithic scatter	Potentially Eligible	Stabilization or Phase
S&ME 147	Pre-contact lithic scatter	Not Eligible	II Testing No further work
S&ME 148	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 151	19th/20th century house site;	Potentially Eligible	Stabilization or Phase
200112 101	Pre-contact lithic scatter	1 otomumiy Englese	II Testing
S&ME 154	Pre-contact lithic scatter	Not Eligible	No further work
S&ME 157	Pre-contact lithic and ceramic scatter	Not Eligible	No further work
S&ME 158	Pre-contact lithic scatter	Not Eligible	No further work
TRC-6	19th/20th century house site	Not Eligible	No further work
TRC-13	19th/20th century house site	Not Eligible	No further work
TRC-14	19th/20th century house site	Not Eligible	No further work
TRC-15	19th/20th century house site	Not Eligible	No further work
TRC-16	19th/20th century house site	Not Eligible	No further work
TRC-17	19th/20th century house site	Not Eligible	No further work
TRC-18	19th/20th century house site	Not Eligible	No further work
TRC-19	Historic ceramic scatter	Not Eligible	No further work
TRC-21	19th/20th century house site	Not Eligible	No further work
TRC-24	19th/20th century house site	Not Eligible	No further work

Note: Sites with temporary numbers (e.g., S&ME 5) are awaiting official site numbers from the state. * Previously recorded sites.

Hello all:

As a reminder, the next CRCG meeting will be held on March 2 at 9:30 AM at the S&ME office in Columbia. The address is 134 Suber Road, which is located just off Fernandina Road (the frontage road for I-26) between St. Andrews and Piney Grove roads. Hope to see you all there.

Bill Green Principal Archaeologist S&ME, Inc. 803-561-9024