

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CAMP CROFT RESTORATION ADVISORY BOARD MEETING

PLACE: Marriott Renaissance Hotel
 Spartanburg, South Carolina

DATE AND TIME: Tuesday, June 9, 2011
 6:30 p.m. to 7:55 p.m.

REPORTED BY: Tammera R. Thomason, CSR
 Regional Reporting Services
 624 Chadwyck Drive
 Duncan, South Carolina 29334
 trlcsr@yahoo.com
 Office: (864) 486-8859
 Cell: (864) 205-9756

COPY

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

APPEARANCES :

REPRESENTATIVES: Mr. Shawn Boone, Government Co-Chair
US Army Corps of Engineers
Charleston District

Mr. Spencer O'Neal
US Army Corps of Engineers
Huntsville District

Mrs. Suzy Cantor-McKinney and
Mr. Jason Shiflet
Zapata Engineering, P.A.
6302 Fairview Road, Suite 600
Charlotte, North Carolina 28210

BOARD MEMBERS
PRESENT:

Mr. John Moon
Mr. Gary Hayes
Mr. James Herzog
Mr. Hugh McMillan
Mr. Paul Savko
Mr. Jimmy Tobias
Mr. Donald Gibson

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

MEETING AGENDA:

Welcome by Mr. Moon 4

New Business:

 Proposed Adjustment to the Meeting Schedule 4

 Discussion of By-Laws 15

 Remedial Investigation/Feasibility Study Update 21

 Areas of Concern for the Remedial Investigation 49

 Sheriff's Department Munitions Responses 52

Old Business:

 Community Outreach - Status of Fact Sheets/Signs 56

 Contract and budget 73

RAB New Business Topics - None raised. 74

Certificate of Reporter 76

1 MR. MOON: I want to call the
2 meeting to order and welcome everybody
3 to the June 9th, 2011 Restoration
4 Advisory Board meeting, and I'm John
5 Moon, the Community Co-Chair. We have
6 some new business, some old business to
7 go through. One thing I would like to
8 ask, anybody that makes a statement to
9 clearly state your name as we go
10 through the agenda.

11 And the first thing on the
12 agenda for new business is proposed
13 adjustments to the meeting schedule,
14 and that was Paul Savko, if you want to
15 explain kind of the letter you sent
16 out.

17 MR. SAVKO: I'm Paul Savko. I'm a
18 newly elected member of the Advisory
19 Board.

20 In the last meeting the
21 gentleman mentioned that we had 95
22 meetings since it has established in
23 the last 50 years. So you can do the
24 math, which means that you've got a
25 meeting about every 3.48 weeks, yeah,

1 months, excuse me, about 3.84 months,
2 and I think that's unacceptable. For
3 the Advisory Board to be a part of
4 this, I think we need to be having
5 meetings a little more frequently. I
6 think, one, we can make a great
7 contribution, at least I'm speaking for
8 myself. And so I think we need to have
9 meetings a little more frequently than
10 every quarter so that we can know
11 what's going on and we're familiar with
12 the process, and then, perhaps, we can
13 make some suggestions to the process
14 that is currently ongoing.

15 So I plan to make a floor
16 motion that we have monthly meetings at
17 least two times a month or every other
18 month, one every two months or sooner
19 as the need may arise.

20 MR. MCMILLAN: I would like to
21 hear what the Corps of Engineers, their
22 take on that and how their schedule
23 fits into that idea before we kind of
24 go forward. I don't know who would
25 speak for the Corps.

1 MR. BOONE: I'll speak to that.

2 The quarterly meetings have been in
3 place for a long time. It was
4 initially set up that way because we
5 thought that the project matched the
6 fact that we had about that much
7 information to present, and more
8 frequent meetings would be spent sort
9 of spinning our wheels and we would be
10 looking for things to talk about.

11 That being said, there are
12 some times when there is more to talk
13 about, and we don't have an objection
14 to having meetings more frequently.
15 However, there is a cost associated
16 with having more frequent meetings.
17 The contract with Zapata to facilitate
18 these meetings is for four meetings a
19 year, and that covers the room rental
20 and, you know, all the setup here and
21 things like that, and their assistance
22 in coordinating the mailings and
23 making the agendas and contacting all
24 of you, that sort of thing. If we were
25 to have more frequent meetings in

1 person, we would have to adjust that
2 contract, and of course, it would be
3 funding dependent.

4 Now, that being said, there's
5 more than one way to meet. What I
6 would suggest is, if the Board is
7 amenable, then we can have a conference
8 call once a month that I will set up
9 and facilitate. And it will be Suzy
10 and Zapata are sort of out of that loop
11 because it's not in their contract to
12 do that. So if that's what the Board's
13 wishes are, we can meet more frequently
14 via conference call. Other than the
15 costs and the amount of information
16 that needs to be disseminated, those
17 are my only comments.

18 MR. MCMILLAN: I'm tempted to make
19 a motion that we -- that the Board have
20 an interim meeting where the Corps
21 would not necessarily have to be
22 present. The problem that I see with
23 my own idea is that there's probably
24 notification requirements of the
25 meeting in the newspaper or something

1 of that sort, you know, and keeping
2 minutes and the Freedom of Information
3 Act and all that mess. So, you know, I
4 don't know enough to say whether or not
5 that's a practical idea.

6 Having sat through a couple
7 of these now, I think the Corps
8 presents a lot of good data; but as I
9 learned in the last meeting, it's feast
10 and famine as far as action goes, and
11 that's dictated by the budget and other
12 things as I understood it from the
13 last meeting. So, although I agree
14 with the gentleman that made the
15 motion, I'm not sure how we get good
16 out of increasing the frequency,
17 especially to drag the Corps up here
18 and to go to the expense of having
19 someone transcribe all the -- all my
20 hems and haws and such. So somebody
21 talk besides me.

22 MR. SAVKO: My motivation for
23 doing this is, the bylaws clearly --
24 again, Paul Savko. My motivation for
25 doing this is, clearly the bylaws are

1 asking the board to be an integral part
2 of the process. They're asking us to
3 review, comment, evaluate. And how can
4 we do that if we're only going to do
5 meet every quarter?

6 MR. MCMILLAN: Well, you know, I
7 can tell you one way that I feel like
8 I'm doing it. I've made about four
9 trips down to Camp Croft area to
10 plunder around and -- not where I
11 shouldn't be, Mr. Moon, but to look
12 around, you know, trying to orient
13 myself where we're doing this work or
14 where the future work is going to be
15 done and where everything is and
16 motions or things that have been
17 brought to our attention to the floor
18 last time. And I thought I knew where
19 I was going, and I had to ask again
20 when we got back, you know, and get him
21 to mark on the map where he was talking
22 about.

23 So in my opinion there's a
24 lot of things if we're so motivated
25 that we can do as a small group on our

1 own. The only thing that I have a
2 little trepidation about is, I don't
3 want to be in the newspaper that we
4 violated some kind of Freedom of
5 Information Act where we met and we
6 didn't notify the public or we didn't
7 take proper minutes or something of
8 that nature.

9 MR. GIBSON: Donald Gibson. I got
10 a question of the Corps of Engineers.
11 In 25 words or less, what part do you
12 see the Board playing in what you are
13 actually doing?

14 MR. BOONE: Once we have a full
15 picture of the potential contamination
16 out there, we're going to have to make
17 a lot of judgment calls about what
18 needs to be cleaned up, where we're
19 going to work first, that sort of
20 thing, and all of this information is
21 going to come to light as a result of
22 the current remedial investigation that
23 we're performing. It's going to be --
24 I don't want it to be in a vacuum. I
25 don't want this process to be the Corps

1 of Engineers deciding where it is that
2 we protect you first. And so -- go
3 ahead.

4 MR. HERZOG: John, did we have a second on
5 that motion?

6 MR. SAVKO: Not as yet.

7 MR. HERZOG: Okay. Basically the
8 Corps of Engineers has the expertise
9 and the authority. We have no veto
10 power over what they do. We're
11 strictly advisory. That being said, if
12 they have pertinent data that they
13 would want the community to get, they
14 can filter it down to us pretty quick,
15 either by e-mail or whatever, slow
16 motion mail.

17 What they're saying is,
18 there's costs associated. People are
19 probably making per diem. When I was
20 in the service it was \$1.75 for lunch.
21 I don't know what it is now,
22 considerably more. They're probably
23 getting mileage, unless they have a
24 government car.

25 I personally think, you know,

1 the way it's set up quarterly, I don't
2 have a problem with it. And if they
3 have something that they got to show us
4 in a hurry, call a meeting, if
5 necessary.

6 MS. BYRD: Susan Byrd with DHEC.
7 I just wanted to offer that we have a
8 district office here in Spartanburg.
9 It's a small conference room. It seats
10 equivalent to the Board. If we wanted
11 to have a semi-informal board meeting
12 to discuss specifics with the Corps, we
13 could arrange that. You know, no
14 cookies, coffee or anything like that
15 with the state budget, but we could
16 arrange for minutes and that would be
17 on file if you feel the need. I just
18 wanted to offer that to the Board.

19 MR. HERZOG: The mere fact that
20 Zapata's contract would have to go from
21 four meetings to six is going to put it
22 under financial scrutiny with -- I
23 don't know. Who is the top guy -- a
24 General? Is there still Generals in
25 the Corps of Engineers?

1 MR. BOONE: Yes.

2 MR. HERZOG: A general is going to
3 look at it and say we don't have the
4 money for this.

5 MR. HAYES: Let me interject for a
6 second. The reason the number of
7 meetings are down a lot is because this
8 Board almost died. I mean, we got so
9 low on funding at times we were really
10 struggling to keep the board alive.

11 You can look on the web site
12 where all the minutes are on that web
13 page. And just like when 9/11/2001
14 happened, all funding just disappeared,
15 and you can see that's when the
16 meetings started being about two a
17 year. And, you know, any time there's
18 a war, anything like that, where
19 special funding goes directly to
20 overseas or something or to the troops,
21 that was reasons why the number of
22 meetings have been down.

23 MR. SAVKO: May I read four
24 sentences from the bylaws? Four
25 sentences, and I'll be quiet. "The

1 purpose of the RAB is to establish and
2 encourage partnerships between members
3 of the community, the government and
4 serve as a forum for discussion and
5 exchange of information between the
6 Corps of Engineers and the regulatory
7 agents and the Board." I don't feel
8 meeting every quarter we can meet any
9 one of those objectives.

10 MR. GIBSON: Okay. Before we go
11 too far down this road talking about
12 something that we haven't addressed,
13 let's see if we can get a second to
14 this motion before we talk about it
15 anymore and find out where we are, and
16 then we'll go from there.

17 MR. MCMILLAN: Before we do --
18 and you-all are going to hate me.
19 You-all can vote me off the Board if I
20 talk too much. It won't hurt my
21 feelings at all. But it says right
22 here, "Regularly scheduled meetings,
23 15" -- "Public notice will be provided
24 15 days prior. Public notices must be
25 easily understood."

1 So, you know, if we increase
2 the meetings, somebody has got to be
3 ready to be responsible for providing
4 the public notices. And I would be
5 willing to bet that if we went on and
6 read this a little bit more closer,
7 we're going to have to also publish or
8 make available minutes.

9 So let's make sure we
10 understand what kind of hole we're
11 digging here. I'm not against meeting
12 every day. I'm retired. I ain't got
13 nothing to do.

14 MR. MOON: Do we have a second
15 motion to this?

16 MR. GIBSON: A second to the
17 motion?

18 MR. SAVKO: There is no second.
19 The motion is taken off of the table.

20 MR. MOON: The next topic or
21 agenda under new business is discussion
22 of bylaws, and this is Mr. Savko again.
23 I think your letter talked about
24 discussing the bylaws that we might
25 want to discuss or open us.

1 MR. SAVKO: Right now there are
2 two different bylaws, one bylaw and the
3 second bylaw, and they don't
4 necessarily conflict with each other,
5 but one or the other should apply.

6 MR. GIBSON: Are they dated at the
7 same time?

8 MR. SAVKO: They are not.

9 MR. GIBSON: We did a new one,
10 what, five or six years ago, Suzy?

11 MS. MCKINNEY: Suzy McKinney with
12 Zapata. The bylaws that were revised a
13 few years ago were more editorial
14 changes for current terminology. The
15 content has essentially remained
16 unchanged since the Board's inception
17 almost 15 years ago. So I think that's
18 where some of those disconnects are
19 with the documents that Mr. Savko has
20 raised.

21 MR. SAVKO: So I'm suggesting,
22 perhaps, we need to look at the bylaws,
23 put the two of them together and submit
24 a rough draft to the Board, either
25 approve it or disapprove it. If you

1 need to rewrite it, it can be rewritten
2 again, and then approved or
3 disapproved.

4 MR. GIBSON: If it's essentially
5 the same thing, all we need to do is
6 look at the last one we did and say yay
7 or nay on it or we need changes to it.

8 MS. MCKINNEY: Well, I think --
9 and correct me if I'm off base, Mr.
10 Savko. I think some of the concerns
11 are just the relevancy. The bylaws are
12 somewhat dated and the relevancy to
13 how the Board has evolved and the
14 schedule of the meetings and the
15 elections. There's some language that
16 truly may not be as applicable as it
17 was when the Board started many years
18 ago, and that type of language hasn't
19 caught up to where we are now.

20 MR. SAVKO: Exactly.

21 MS. MCKINNEY: And I think that some of
22 your concern is to make it a relevant document,
23 --

24 MR. SAVKO: Yes.

25 MS. MCKINNEY: -- not necessarily

1 change the intent of the document, but
2 to just bring it to current.

3 MR. SAVKO: There are disconnects
4 between the two.

5 MS. MCKINNEY: I'll interject
6 again, Shawn. You know, I think the
7 Board has some options. If the Board
8 would want to look at or if someone
9 from the Board would like to offer to
10 take the first review and edit of the
11 bylaws based upon how the Board is
12 functioning and recommendations for
13 either improvements or clarity, that's
14 within the role of the Board to make
15 those edits and coordinate amongst
16 yourself and then present a draft
17 document perhaps at the next meeting.

18 MR. SAVKO: I would be willing to
19 do that, get ad hoc committee, two or
20 three board members go have a cup of
21 coffee some place, sit down and look at
22 them and revise them and submit them to
23 the Board.

24 MR. BOONE: My opinion on this is
25 that it's all of your board. It's not

1 the Corps' board.

2 MR. SAVKO: I understand.

3 MR. BOONE: So if you feel like
4 the instructions or the bylaws or
5 whatever we're calling the document
6 that forms this committee is outdated
7 or flawed, then absolutely you should
8 look at it and do whatever you-all
9 think is the right thing to do.

10 MR. MOON: Do we have two or three
11 volunteers that would like to help Mr.
12 Savko put this together?

13 MR. SAVKO: I would be glad to do
14 it.

15 MR. BOONE: I'll help you.

16 MR. SAVKO: All right.

17 MR. GIBSON: You're automatically
18 -- as the chairman, you're
19 automatically on there. Every
20 committee you get on there. That's the
21 way it works.

22 MR. MOON: I'll give you as much
23 time as I've got. That's all I can do.

24 MS. MCKINNEY: If there's any way
25 that I can help. I don't know what

1 your availability is, Mr. Savko, for
2 computer, but if there's anything that
3 can be forwarded to me that I can
4 disseminate, --

5 MR. SAVKO: You're invited.

6 MS. MCKINNEY: -- then I can
7 facilitate getting information to
8 everyone.

9 MR. MCMILLAN: Send us an e-mail
10 with it on a Word document.

11 MS. MCKINNEY: With the changes or
12 a revised draft for review, so just
13 keep me in the loop, and I'll make sure
14 I disseminate it to everyone.

15 MR. MCMILLAN: But, I mean, as it
16 stands right now, --

17 MS. MCKINNEY: Sure.

18 MR. MCMILLAN: -- an attachment on
19 -- what do you-all use, Word?

20 MS. MCKINNEY: Uh-huh.

21 MR. GIBSON: Do you have both the
22 documents he's referring to? Are they
23 in the book here?

24 MR. MCMILLAN: I assume he's
25 talking about this two page blue sheet

1 and there's about four pages. Are they
2 both in here?

3 MR. SAVKO: That's the ones.
4 They're both in there.

5 MS. MCKINNEY: I'll send those
6 out.

7 MR. SAVKO: Okay. Next item.

8 MR. GIBSON: As head of that
9 committee, you have to arrange the
10 meetings.

11 MR. SAVKO: Yes, sir.

12 MR. MOON: You can be the head.

13 MR. SAVKO: I'm shutting up.

14 MR. MOON: I'll help you as much
15 as I can. We'll get it done.

16 The next order on the agenda
17 is the Remedial Inception/Feasibility
18 Study Update, US Corps of Engineers.

19 MR. BOONE: Earlier this week we
20 received a submittal from Zapata. It's
21 a draft work plan for the remedial
22 investigation. It's currently being
23 reviewed by the Huntsville office and
24 their various entities, including the
25 geotechnical folks and the safety guys

1 and things like that. I've also sent
2 it down to Savannah to be reviewed, and
3 I've been reading it.

4 By policy, usually the Corps
5 reviews it and submittals --draft
6 submittals internally making sure that
7 there's no glaring errors or omissions.
8 And then a draft final is produced, and
9 that's the version we share with the
10 regulators and people like yourself.
11 And then once everybody chimes in on a
12 draft final, then we produce a final
13 from the comments, and that becomes a
14 copy of record. So that's where we
15 are.

16 MR. MOON: Any questions?

17 MR. MCMILLAN: Do you have a time
18 table on that?

19 MR. HERZOG: Roughly how long does
20 that take?

21 MR. O'NEAL: Spencer O'Neal,
22 Huntsville Corps of Engineers.
23 Normally it takes us between 14 and 24
24 days to get it reviewed for the draft
25 portion of it. Normally for the

1 draft final portion it takes a little
2 bit longer because it goes out to more
3 entities.

4 MR. MCMILLAN: What's your best
5 guess on the final?

6 MR. O'NEAL: August, which means
7 we should make it to the field some
8 time in the fall.

9 MR. GIBSON: Does this document
10 show or talk about a number of acres
11 that this work is going to cover?

12 MR. HAYES: How much acreage is
13 it?

14 MR. O'NEAL: I'm not sure what the
15 total amount is.

16 MR. BOONE: What it shows is
17 transects or lines that cross the areas
18 of concern that we're looking at. All
19 of the colored areas that we've shown
20 on maps previously, we're not sampling
21 the entire area. We're going across
22 them and looking for evidence. So
23 acreage is kind of a -- these colored
24 areas that we're looking at have an
25 area associated with them, but we're

1 actually crossing them. A more
2 accurate description is a linear
3 investigation of measurement, but Jason
4 can address that.

5 MR. SHIFLET: Jason Shiflet with
6 Zapata. I drafted the document for
7 Zapata, and I can say that the reason
8 that I can't answer the question how
9 many acres specifically is, because
10 the way that our investigation is
11 designed, it is constantly being
12 perfected and tweaked. Areas are being
13 included and excluded as we learn
14 information about them, and no matter
15 what number I give you now, it could
16 very well change before the final
17 document comes out.

18 But just to give you an idea,
19 a rough idea, the number of transect
20 miles, in other words, the half that's
21 3 to 4 feet in width roughly, if you
22 were to stretch that out linear miles,
23 off the top of my head, it's something
24 like 250 linear miles or 270 linear
25 miles or something like that. And so

1 when you translate that into acres, the
2 2.7 linear miles is an acre of
3 transect. So just to give you sort of
4 a rough estimate 100 acres, you know,
5 something like that of area that we're
6 actually going to stand on, look at,
7 investigate. That's a small percentage
8 of the total area, obviously, but it
9 covers a great deal.

10 MR. GIBSON: Of the area that
11 you're crossing and checking, in
12 actuality is going to be thousands of
13 acres?

14 MR. SHIFLET: Oh, yeah.

15 MR. GIBSON: How far apart do you
16 do these lines in a study like this?

17 MR. SHIFLET: It depends on what
18 you want to call your, for argument's
19 sake, a munition item of interest.
20 Let's just say -- if there's a
21 particular range, let's just say one
22 of these ranges was a combat range and
23 they used all kinds of things there,
24 but we have evidence to suggest that in
25 that area a 60 millimeter mortar might

1 be the smallest item that has
2 significant danger. Now, we could say
3 that that's a Mark II grenade, hand
4 grenade, but that's probably not
5 realistic. Even though they might have
6 used the grenades out there, the 60
7 millimeter mortar was the munitions
8 item that we selected as our target
9 item.

10 Once you select that item,
11 that item has a hazardous fragmentation
12 distance associated with it. In other
13 words, when it blows up, there's a
14 circle that is called its hazardous
15 fragmentation distance, and we have
16 software that we use that tells us how
17 many times -- how many -- what the
18 distance is between transect lines in
19 order to cross through that circle five
20 times. That's the requirement. We
21 have to cross over it five times. So
22 it's a computational effort, and it
23 depends on what item we're looking for.

24 And so in the work plan we
25 have this entire former FUDS, all the

1 area that we're investigating, we have
2 it chopped up into sections. In some
3 sections we're looking for or we
4 selected the 60 millimeter mortar as
5 our item. In some areas we selected
6 the Mark II hand grenade. Those
7 selections force us to have transect
8 spacing appropriately. So it just
9 depends.

10 MR. O'NEAL: For example, in the
11 MRS No. 1, which is the CS area, CS --
12 for the gas chamber, we've got 2.66
13 miles currently that are supposed to be
14 that we're doing transects on, and the
15 item that we're looking for is the CS
16 grenade, and it's going to vary based
17 on what items we're looking for.

18 MR. SAVKO: Mr. Shiflet, how much
19 community involvement is in this
20 feasibility study? Have you got the
21 information from Mr. Zimmerman?

22 MR. SHIFLET: Well, let me answer
23 the question about Mr. Zimmerman first.
24 We have gotten that information, --

25 MR. SAVKO: Okay.

1 MR. SHIFLET: -- and we have
2 already incorporated it into our
3 database. What we have is, we have a
4 geographic information system. It's a
5 term that describes the way that we
6 manage all electronic data that we have
7 for this project.

8 So think of aerial images,
9 old topographic maps, GPS locations of
10 things that have been found in work
11 that we've done in the past and others
12 have done. We have all of this
13 information managed in one database
14 electronically, and we have
15 incorporated Mr. Zimmerman's
16 information into that database. And,
17 in fact, I have a printout that I can
18 show you that puts his areas that he
19 circled on a map. It merges it with
20 our investigation plan so you can see
21 that we're going to investigate most
22 of the areas that he's brought to our
23 attention.

24 MR. SAVKO: Thank you.

25 MR. SHIFLET: Okay. Now, to

1 answer the second question in terms of
2 the feasibility study, the way that
3 this works out under CERCLA is, you
4 first conduct the remedial
5 investigation. This goes back to the
6 first meeting that we had a couple
7 meetings ago. The CERCLA process, you
8 have to finish the R -- well, the best
9 way to do it is to finish the RI first,
10 ◦ the remedial investigation, and have
11 everyone come to an agreement that we
12 understand what's been found and where
13 it is. So the buzz words are nature
14 and extent. We know what's there, and
15 we know roughly where it is.

16 Now, because we can't cover
17 the entire 100 percent of the acreage,
18 we have to sample, subsample an area.
19 So the information that we'll have in
20 an RI, the reason it's not so cut and
21 dry is, we will be able to say in this
22 general area what we found was X, Y, Z,
23 and we might classify -- decide as a
24 ◦ group to classify that area as an area
25 with a high potential of encountering

1 MEC or munitions. That might be the
2 category that area falls into versus an
3 area that has a low probability of
4 encounter.

5 So once we have those areas
6 established and everybody is in
7 agreement with that generally during
8 the RI process, then we can go to the
9 FS process. And what that process
10 allows us to do is or at least our
11 objective at Zapata is, we characterize
12 the potential remedial options. Okay.
13 Anything is on the table, anything and
14 everything.

15 We evaluate those, and we
16 clump them together into what are
17 called alternatives, and there can be
18 anywhere from 1 to 10, it doesn't
19 matter, alternatives. And we give the
20 public the information, and we say,
21 here's what we found, here are
22 alternatives, you-all decide. We
23 don't decide. In fact, it specifically
24 says in the CERCLA guidance documents
25 we're not supposed to push anyone in

1 any direction. We just put the
2 information out there so that someone
3 else can decide.

4 And so at that point in the
5 FS you'll have a lot of involvement.
6 You'll be able to make the case of
7 whether or not you feel like one
8 alternative is more appropriate than
9 another.

10 MR. MOON: I think you wanted to
11 add something down here.

12 MR. HERZOG: When you guys
13 prioritize things, will you base it on
14 certain criteria, how far from
15 schools, residential developments and
16 that sort of thing?

17 MR. SHIFLET: Well, I think that
18 is part of the RI, and so within the RI
19 there is something called a risk
20 assessment where we evaluate the
21 exposure risks for these areas.

22 MR. HERZOG: And that's where you
23 go first?

24 MR. SHIFLET: Right. You want
25 to get that sort of resolved first.

1 The outcome of an RI is generally, hey,
2 you know, you've got this 50 acre area
3 here that is high priority. You know,
4 something is bad here or you need to
5 address this area.

6 And you might treat that area
7 differently than this 3,000 acre area
8 where we say, well, you know, you might
9 find something on the surface, but
10 there's very limited access because
11 it's really not open to the public.
12 They're not supposed to be wondering in
13 the woods here. And so the risk of
14 encounter is low, and so the Board, the
15 public may decide that spending money
16 doing intensive effort over here is
17 less important than spending money and
18 doing effort over here.

19 MR. HERZOG: All you can do then
20 is put up a warning sign and hope for
21 the best. People have to take some
22 responsibility for their own actions.

23 MR. MOON: I think it kind of goes
24 back down to like we have right now
25 what was done years ago in the area off

1 of Henningston Road. It's probably
2 about 80 acres in there. I'm guessing.
3 I can't remember exactly what the
4 acreage is there. There's another one
5 as you come in the park. You notice
6 the signs as you come down through
7 there. That's another big 20 -- maybe
8 more than that, 20 acres or so in
9 there, very similar to that where
10 there's nothing in that particular area
11 as far as trails.

12 The one thing about Croft,
13 obviously, is that there's 50 miles of
14 trails that cross through Croft and a
15 good bit of the land. I mean, there's
16 a lot of areas that there are no public
17 activity or is not supposed to be.
18 Obviously, other areas that would
19 probably be more high impact would be,
20 obviously, campgrounds and that kind of
21 thing.

22 MR. HERZOG: I just have one quick
23 question, and then I'll zip it. I
24 promise. Say you're looking for 60
25 millimeter stuff out there. It's the

1 largest in a particular area. What's
2 the largest caliber stuff they ever
3 fired out there? Does anybody know?

4 MR. SHIFLET: Well, 60 is not the
5 largest that we have evidence of. The
6 largest we have evidence of is a 155.
7 But when I'm sitting in my office and I
8 have to plug numbers into a computer
9 program in order to calculate this
10 transect spacing, I have to pick a
11 number. I have to decide, am I looking
12 for a 60 millimeter or an 81 or a 105
13 or a Mark II. I have to decide.

14 And the way that I decide is,
15 I look at historical evidence and say,
16 well, sure, you know, there were a
17 couple rifle grenades found in this
18 range or in this area, but mostly it
19 was 60 millimeter. So I go with
20 that.

21 MR. HERZOG: That's about all
22 you've got. Most of the guys that were
23 trained there are long since gone.

24 MR. SHIFLET: Well, what happens
25 though is, I make that decision and I

1 put out this work plan, and then it
2 gets reviewed. So people have an
3 opportunity -- first the Corps, but
4 then everyone has an opportunity to
5 say, no, I disagree with your selection
6 of transect spacing in this area
7 because I think it should be a smaller
8 transect spacing because of this
9 evidence, you know. And that's the
10 process that we go through to get to
11 the final.

12 MR. HERZOG: It's like the zoning
13 board, the citizens make the comment
14 and the ultimate authority in this
15 would be the Corps of Engineers.

16 MR. HAYES: Well, one thing, Jim,
17 you were saying and Paul was saying
18 earlier, the specifics of where you go
19 is really up to the Board to make
20 recommendations to the Corps as to
21 where it could go. That's how this
22 Board was started.

23 MR. HERZOG: Well, sure,
24 recommendations.

25 MR. HAYES: So instead of them

1 coming in and saying we're going MS 1,
2 MS 2, MS 3, they should give the Corps
3 like maybe, for instance, 12 areas, and
4 the Board should make recommendations
5 to the Corps as to what we prioritize
6 where should be evaluated first.

7 MR. HERZOG: I don't have any
8 expertise in munitions, other than
9 an ammo dump in 1968. I'm sure
10 Zapata and the Corps are on the phone
11 constantly. It's the only way
12 something like this is ever going to
13 work.

14 If you have a geographic map
15 that shows like your various priorities
16 and the Board wants to go out and look
17 at them and check to make sure that
18 it's, you know, the priority based upon
19 whether it's close to residential
20 development or commercial schools and
21 that sort of thing, I don't have a
22 problem with that. But as far as
23 getting down to the nitty-gritty, I
24 don't have any expertise in this. I
25 mean, I'll learn everything I can, but

1 you know, people younger than me are
2 going to be tramping out looking for
3 stuff.

4 MR. HAYES: It's just like MS --
5 what is it, MSR?

6 MR. SHIFLET: MRS.

7 MR. HAYES: MRS. MRS 1 and MRS 2
8 have already been evaluated.

9 MR. BOONE: What we're doing in
10 this investigation is looking at the
11 entire FUDS. The whole complex is
12 going to be evaluated, and that
13 includes using information that we
14 already have as part of the overall
15 assessment of the entire property.

16 But we don't want you guys to
17 start from scratch when you're helping
18 us decide where to go first. So that's
19 what the work plan is starting with.
20 All right. This is what we know.
21 This is the evidence that we have
22 otherwise. So here's the starting
23 point for our investigation is just a
24 draft plan for how we want to look at
25 this, and then it's open to comment and

1 your input.

2 MR. O'NEAL: The other portion of
3 it, I heard a key word, the FS or the
4 feasibility study. The key point that
5 the public would be able to help us
6 with is, you know what type of economic
7 development is going to be going on.
8 There may be priorities or phasings set
9 for removal actions based on -- for
10 instance, MRS1, they're thinking about
11 putting a child care center there.
12 Okay. So that then moves up on our
13 priority list as far as what needs to
14 be remediated first, and we take those
15 things in consideration because the
16 Board as part of the community knows
17 what the economic stimulation and
18 what's going to be going on in the
19 community. So you can recommend those
20 things to us, and we can say, okay,
21 well, you know what, we really need to
22 take a look at this because it's going
23 to become a child care center.

24 MR. MOON: So basically in the
25 sense of the park, obviously, that's

1 what we're doing here. There's not
2 going to be a child care center
3 developed. So we would look at more so
4 camping, places where folks would be
5 camping, lake accesses, horse stalls,
6 show rings, things of that nature first
7 and then work our way out to where
8 trails would be. And, obviously, there
9 would be a higher number of people in
10 the campground than on a trail at a
11 specific time.

12 MR. O'NEAL: Within the park yes,
13 but anything surrounding --

14 MR. MOON: Right, I understand
15 what you're saying.

16 MR. O'NEAL: Human safety would
17 move up on the priority list.

18 MR. MOON: Correct.

19 MR. HAYES: Well, there are areas
20 just like John stated on Henningston
21 Road and that other area where they
22 know things are. Then in a lot of
23 our other meetings when Brad Bramlett
24 was here and everything, it's needed
25 to know where things are and be able

1 to have transects of fire lanes and be
2 able for firemen to be able to go in
3 there safely to save wood and save
4 homes and lives that way.

5 But, you know, if these areas
6 had been presented to us first to make
7 recommendations to the Board where we
8 think the priorities would be, I think
9 we would have came up with a completely
10 different set of areas to start with.
11 It's where you get the money to do
12 things and where the money is spent
13 most wisely and most effective.

14 MR. BOONE: We haven't even begun
15 to talk about doing actual removals.

16 MR. HAYES: This is just an
17 investigation?

18 MR. BOONE: Correct.

19 MR. HAYES: Okay. It's just like
20 back in the very beginning. This is in
21 the very first minutes, very first
22 meeting. This is MRS 2. "There was a
23 grenade court that covered 175 acres.
24 No evidence of a grenade remains at the
25 site. We have found grenades in

1 various parts of Camp Croft, but this
2 grenade court it seems that they did a
3 pretty good job of cleaning it up."
4 So with that study there that they did
5 before we even started having RAB
6 meetings, that was a recommendation to
7 us then that nobody really needed to go
8 in there.

9 Nobody has brought up these
10 areas -- like I said last meeting, this
11 is the 50th meeting. Since the first
12 meeting, which this quote came out of,
13 is the only time that's been
14 mentioned, and now it's the 48th
15 meeting. Two meetings ago was the
16 first time it was brought back up.

17 So I think that, if these
18 areas were brought to the Board, we
19 probably would have said we think other
20 areas are a better priority than this
21 because they think they did a pretty
22 good job of cleaning it up. They
23 couldn't find anything. It was on 175
24 acres.

25 Okay. Also on the Kohler

1 property, on that facility we had a gas
2 chamber. An obstacle course was used
3 up near the Kohler plant. We've looked
4 at those areas, and to this date we
5 have found no structures or no evidence
6 of any related to gas training that
7 happened at the site. We know it was
8 there. We've interviewed people who
9 know they did it, but we've found
10 nothing to this point, which is great
11 for us. That's MRS 1.

12 Okay. We're doing only three
13 MRSS. So that's two MRSS that we spent
14 three million dollars on that have
15 never been brought up through the whole
16 time we've been having RAB meetings.

17 MR. O'NEAL: Actually we're doing 12
18 different MRSS.

19 MR. HAYES: We're doing three
20 right now. Right?

21 MR. O'NEAL: Once we get rolling,
22 it will be all 12. All areas of
23 concern will be covered. and we did
24 introduce the entire --

25 MR. MCMILLAN: They gave us a map

1 before; didn't you?

2 MR. O'NEAL: Yes, we did. A
3 couple meetings ago we introduced the
4 entire area. We're going to be looking
5 at the entire area.

6 MR. MCMILLAN: This is what you're
7 talking about. Right?

8 MR. O'NEAL: Where it transects in
9 all of those areas based on --

10 MR. HAYES: 3 million dollars is
11 going to cover all areas?

12 MR. O'NEAL: Yes.

13 MR. BOONE: The entire property.

14 MR. TOBIAS: I believe they're
15 asking for input from people on the
16 Board and people in the community that
17 know something to say it and they're
18 going to go check it.

19 MR. O'NEAL: Right.

20 MR. TOBIAS: I think we're getting
21 way out in the left field with a lot of
22 this talk about we've checked it
23 before, we've checked it again.

24 MR. O'NEAL: All of the data we
25 have we've covered from before. All of

1 the former studies, removal actions are
2 included into this. We've said, okay,
3 we know this, and that's how we were
4 able to come up with the most possible
5 known piece of munition by using all of
6 that data and putting it back into this
7 work plan in order to go out and
8 investigate the rest of it.

9 MR. HAYES: So you're going over
10 19,000 acres with the three million
11 dollars?

12 MR. BOONE: Yes. This study is a
13 comprehensive look at the entire FUDS
14 property to determine the nature and
15 extent of any contamination that
16 exists.

17 MR. GIBSON: This is what they
18 said a couple meetings ago. We're
19 going back to ground zero to start
20 again the way the thing should have
21 been done. Then we're going to
22 incorporate all the data and
23 everything that has been gathered and
24 so forth in all this time the work
25 has been going on.

1 So until -- as I see it,
2 until these guys finish this study and
3 so forth, we don't have anything really
4 to say or talk about as far as, okay,
5 we need to send them here, send them
6 there, so forth. That's what all this
7 is about is to gather all that data.
8 Then we'll look at it.

9 MR. O'NEAL: Right. If there are
10 specific areas that you know that we
11 need to go investigate closer, let us
12 know and we will circle them on the map
13 and we will include those areas. And
14 if we need to change our transect size
15 in order to incorporate a different
16 item, then we shall. If not, then
17 we're going to go with what we know
18 based on former studies.

19 MS. BYRD: Susan Byrd with DHEC.
20 I just wanted to add, in the technical
21 meeting DHEC was present. There were
22 other pieces of information from the
23 public that was incorporated into this
24 besides just Mr. Zimmerman's. I know
25 Mr. Tobias provided a good bit of

1 input, and Mr. Moon was in the meeting
2 as well. So, you know, this is not
3 just based on the historical that the
4 Board had. The information that
5 has been submitted from the public was
6 included in this from that meeting.

7 MR. SHIFLET: One more thing I
8 would like to add, too, is that an
9 interesting thing happened between that
10 first RAB meeting that you're
11 describing and today. One is that the
12 U.S. Army Topographic Center did a
13 historical aerial image analysis of the
14 site, and it turns out that MRS1 may
15 have been incorrectly located. So they
16 may have been looking in the wrong
17 place 10 years ago or more or whatever.

18 So we have some newer
19 information. And in the design of this
20 work plan I go back to a 1942 map of
21 the site, and I can tell you exactly
22 where, according to that map, where the
23 four gas chambers were, where the hand
24 grenade courts were, where the fit to
25 fight locations were, where the

1 obstacle courses were. We have that on
2 a map.

3 And using modern technology,
4 it's now incorporated into our GIS and
5 we can overlay those locations with
6 where we intend to investigate. So we
7 think we're at least making a better
8 attempt at understanding where former
9 activities were conducted and getting
10 us closer to those areas. Because when
11 you're in the woods, it's hard to know
12 whether you're supposed to be here or
13 100 feet over there. But, to the best
14 of our ability, we're trying to narrow
15 it down where we're investigating to
16 where the activities were conducted.
17 Within those areas we're doing what we
18 feel and what we hope you-all feel is
19 adequate to characterize those areas.

20 MR. MCMILLAN: I think the Board
21 has got to be careful when we use
22 certain words like should have been
23 done. Because we learned last time
24 that one of the reasons a lot of the
25 stuff is going to be gone over again is

1 because of the improved technology. So
2 I think it's real important for the
3 Board to be careful when we use words
4 like should have been done, got to do
5 it right again and things of that
6 nature.

7 It's do it again because we
8 got GPSs now instead of a map and a
9 compass, you know. You can buy for a
10 child a metal detector that didn't even
11 exist 25 years ago or 20 years ago or
12 whatever time, pick a time, you know.

13 So we are a go-between
14 between what is being done and the
15 public, and I think it's important
16 among us as the Board that we kind of
17 choose our words carefully. And I'll
18 be the world's worst at that, but this
19 stuff goes in the minutes. It's
20 available to anybody. And when
21 something bad happens everybody is
22 going to be crawling all over what we
23 have said.

24 So, you know, we have a
25 responsibility, too, not only to say

1 that we should have checked here or we
2 didn't check there, but also to choose
3 our words properly so we don't leave a
4 misconception to the public that
5 something was done improperly in the
6 past when they just didn't have the
7 tool to do it. And I think that's real
8 important the way I read our
9 responsibilities right out of the chute
10 by the bylaws. That's the end of that
11 sermon.

12 MR. MOON: Anything else on
13 remedial investigation, feasibility
14 study?

15 I think the next agenda is
16 actually areas of concern for remedial
17 investigation, which is open for
18 discussion. We may have already done
19 a great deal about that one as well
20 unless you want to add something to
21 that.

22 MR. SHIFLET: One thing is that
23 Mr. Zimmerman sent the maps that we've
24 talked about a little bit here. We got
25 those on Monday or Tuesday I believe,

1 and they have already been
2 incorporated. And afterwards I have an
3 11x17 sort of a working map with me
4 today to illustrate how we would
5 incorporate information when we're
6 given it. So, you know, after the
7 meeting and we have a second, I can
8 show that to whoever is interested, and
9 we can talk about how we did what we
10 did to incorporate that information.

11 MR. HAYES: Which areas are those?

12 MR. ZIMMERMAN: There are a number
13 of areas, Gary, most of them in the
14 state park. I'm Robin Zimmerman. In
15 the, what is it, 7,088 acres of the
16 state park, that's where most of these
17 areas that I know for a fact should be
18 thoroughly investigated.

19 I put balloon structures on a
20 GIS aerial maps and sent them to Suzy
21 and to Mr. Boone, and there is a lot of
22 areas on there, Gary, around the lakes,
23 on McFadden Road, Henningston Road, in
24 the Foster Mill circle area, off
25 Roselind (phonetic), off Cowford Bridge

1 Road in the Cowford Bridge area.
2 Everywhere where -- I can just about
3 guarantee you when they get down there,
4 if they do an indepth dig, they're
5 going to find something, which I know
6 you know that yourself. I worked on
7 that a long time. I copied that to
8 Suzy and Mr. Boone.

9 MR. HAYES: I wasn't saying that
10 any parcel doesn't need to be
11 investigated. I just thought that
12 things that might be time critical
13 might need to be checked first while
14 the money is available, because -- you
15 know, because what we said in the other
16 meeting, if something is time critical
17 and it needs to be cleaned up, it needs
18 to be cleaned up as soon as possible,
19 And that was my main concern there.
20 You know, when you read "they did a
21 very good job cleaning it up" would be
22 one of the first places to start when
23 other places might be more time
24 critical than others.

25 MR. MOON: Anybody want to add

1 anything else to that?

2 All right. The next on the
3 agenda is the Sheriff's Department
4 Munitions Responses. I guess that's
5 Lieutenant Dyas. Is there anybody here
6 from the Sheriff's department at all?
7 I don't know of anybody who has filed
8 anything new with us. I'll make that
9 statement.

10 MR. BOONE: I received a phone
11 call from one of the truant officers
12 from one of the schools recently, and
13 there was a practice land mine found
14 and brought to the school. So we had a
15 discussion with a parent, and the
16 police were called out. We handled it
17 properly.

18 MR. MOON: Did it come from Croft,
19 Camp Croft area?

20 MR. BOONE: Yes.

21 MR. HAYES: They used to do
22 maneuvers even after the camp was
23 closed out there, and there have been
24 reports of things like that being put
25 out when they were having maneuvers,

1 National Guard and things.

2 MR. ZIMMERMAN: Robin Zimmerman
3 again. 1948, 1949, it was a local Army
4 Reserve, comprised of 16, 17, 18 year
5 old high school kids. They went out
6 there and trained burying land mines.
7 Some of them were practice, and some of
8 them were the real thing.

9 MR. MCMILLAN: What area was this one
10 located?

11 MR. BOONE: It was off of Dairy Ridge
12 Road.

13 MR. MOON: You don't know where out on
14 Dairy Ridge Road?

15 MR. BOONE: I have some notes at
16 the office. There's a church out
17 there that they attended, and they were
18 out on the church property actually.

19 MR. MOON: On Dairy Ridge Road?

20 MR. BOONE: I think so. I would have to
21 look at the notes.

22 MR. ZIMMERMAN: Whitestone Methodist I
23 believe is what he's talking about I think, I'm
24 not sure, that area back in there.

25 MR. MOON: Uh-huh.

1 MR. ZIMMERMAN: Everybody says that's off
2 Dairy Ridge Road.

3 MR. HAYES: That's closer to Henningston.

4 MR. ZIMMERMAN: Yeah.

5 MR. MOON: I was going to say, it is
6 closer to that direction.

7 MR. HAYES: Lake Johnson Road.

8 MR. MOON: Lake Johnson Road
9 really, yeah. That's interesting.

10 MS. MOORE: Jeanette Moore. How
11 recent was this found? When was this
12 found?

13 MR. BOONE: It was certainly after
14 the last RAB meeting. So two months
15 ago.

16 MS. MOORE: Well, there is a new
17 church being built off of Dairy Ridge,
18 and that road is called -- I'm not
19 sure. But, anyway, it's between Patch
20 Drive and Dairy Ridge, and there is a
21 church being built there. So I feel
22 like it's possibly there. I go to
23 Whitestone Church.

24 MR. BOONE: They say they recently
25 cleared the property.

1 MS. MOORE: Uh-huh. Right.
2 That's between Patch Drive and Dairy
3 Ridge.

4 MR. HAYES: Is that on Swimming
5 Pool Road?

6 MS. MOORE: Uh-huh.

7 MR. ZIMMERMAN: Highview Road.

8 MS. MOORE: Yeah. Well, no,
9 Highview is --

10 MR. ZIMMERMAN: Hilltop Road.

11 MR. TOBIAS: No. That's not it.
12 We used to call it STS.

13 MR. ZIMMERMAN: STS, yeah.

14 MS. MOORE: Well, no. It's where
15 the old swimming pool was.

16 MR. ZIMMERMAN: Yeah, the old swimming
17 pool.

18 UNIDENTIFIED SPEAKER: It's right
19 across on that little cut-through road.

20 MS. MOORE: Behind the hilltop as
21 you come down.

22 (Multiple speakers at once.)

23 UNIDENTIFIED SPEAKER: Time out. We have
24 a problem here. Okay. All right. Who is
25 talking?

1 MR. HAYES: That took care of that.

2 MR. O'NEAL: So by the old
3 swimming pool?

4 MS. MOORE: Yes. It's called
5 Hickory Hill Road.

6 MR. ZIMMERMAN: That's what it's
7 called, Hickory Hill Road.

8 MS. MOORE: Yeah, Hickory Hill Road.

9 MR. MOON: Old business, community
10 outreach, status of fact sheets and
11 signs.

12 MR. BOONE: By fact sheet I'm
13 assuming meaning these brochures we got
14 printed up. So long awaited, but we
15 got 1500 of these beauties printed up
16 for everybody's enjoyment and everybody
17 should have some. We'll have them here
18 at the RAB and give some to John and
19 he'll have them at the park. One of
20 the things that we can discuss at other
21 meetings is where else we would like to
22 have these available for the public to
23 look at and pick up, that sort of
24 thing.

25 MR. HERZOG: At the library.

1 MR. BOONE: We can put them at the
2 library. That's a good idea.

3 MR. MCMILLAN: What's it cost per
4 hundred to have these printed?

5 MR. BOONE: For 100? I don't
6 know.

7 MR. MCMILLAN: I mean, if an
8 organization wanted to have some
9 printed to distribute, you know, like
10 Boy Scouts, you know, as a project,
11 what would it cost? You know, they
12 might give a lot of them to places
13 where there is not that much need for
14 them, but how much would it cost to --

15 MR. BOONE: I believe it was
16 \$1,000 for the 1500.

17 MR. HERZOG: 75 cents? It can't
18 be.

19 MR. MCMILLAN: A colored brochure
20 like that isn't cheap.

21 MR. MOON: That's actually not
22 bad. I've seen some a whole lot more
23 expensive.

24 MR. SAVKO: You might also
25 consider giving some to the Chamber.

1 People come to the Chamber asking where
2 to go, and this is kind of a Camp Croft
3 but be aware.

4 MR. MOON: Anything on signs?

5 MR. BOONE: We have a final draft
6 that I've given to John on the signs.
7 As soon as he gives me the thumbs up
8 that it's worthy of being posted, I'm
9 going to start trying to seek funding
10 to have them put up there at the park.
11 As we've discussed before, there will
12 be three large signs discussing the
13 history of the former Camp Croft, then
14 the project associated with it, and
15 then there will be a safety sign
16 discussing the three Rs. And then we
17 have a smaller -- just a warning sign
18 that talks about the three Rs that
19 we'll post at various trailer heads
20 and around the park where John deems
21 would do the most good.

22 MR. HAYES: John, have you-all
23 checked the signs lately, or has
24 anybody been out to check the
25 signs for those hazardous areas?

1 MR. MOON: We check those signs
2 every year, usually once a year try to
3 get out and check the whole entire
4 perimeter of those signs. We do a deer
5 hunt. We do a deer hunt every year.
6 So usually about the first -- middle of
7 August every year we check every single
8 one of those.

9 MR. HAYES: For violations for deer
10 hunting?

11 MR. MOON: Well, actually it's
12 usually a month before we get started
13 because there's a lot of stuff going
14 on. But, yeah, we usually check them
15 every year to make sure.

16 And we've got a pretty good
17 bit. Of course, we put a lot up.
18 Obviously, every year we find some
19 blown down, and you guys have kept us
20 with those do not enter signs pretty
21 regular. So if we run out, I call
22 Shawn and get some more if we need
23 them. We check them at least every
24 year, sometimes more. I'm not saying
25 we don't do it more than that, but at

1 least every year because I don't want
2 hunters getting in that area.

3 MR. HAYES: Yeah. Have there been
4 any signs of people being in there or
5 --

6 MR. MOON: Well, yeah, we had a
7 few where we had to get some -- you
8 know, we got the game wardens to make
9 sure they didn't -- obviously, we put
10 them -- now we're catching every 10 to
11 20 yards. Whereas before sometimes you
12 could miss it. If you were walking on
13 an angle toward the sign, you could
14 miss it. Now they're about every 10
15 yards, 20 yards. There's a bunch of
16 them in there. Because I think we had
17 deer hunters who didn't realize. They
18 had slipped in between a sign and
19 another sign, just happened to flat
20 miss it walking down through there and
21 didn't realize they got on the back
22 side of the line and put a stand up in
23 there, but nothing that shows me that
24 there is folks, you know, going in
25 there and really doing things they have

1 no business doing. It's more so us
2 just having to tell them that that area
3 is off limits, you know.

4 MR. HAYES: Those hunters, do they
5 get GPS coordinates or do they get maps
6 showing where those areas are?

7 MR. MOON: Oh, yeah. Yeah, they
8 do. They get a map. They get a map of
9 the park showing -- those areas are
10 marked in deep black. Of course, all
11 of the easements and boundaries around
12 the park that has nothing to do with
13 this is also marked for them, and
14 they're broke down in four different
15 areas.

16 MR. HAYES: Does anybody know how
17 long it will be before foresters will
18 be able to go and fight a fire without
19 having a danger from munitions or know
20 where to go with their GPS or maps?
21 Are we still talking to Brad Bramlett
22 about all that?

23 MR. MOON: Yeah, we meet with Brad
24 every now and then. I mean, obviously,
25 I can't answer the question will there

1 ever be a day they'll know exactly
2 where. I have no idea. My gut feeling
3 would probably be no, but I don't know
4 that. I don't know that you'll ever
5 have every --

6 MR. HAYES: Is that one of
7 you-all's goals?

8 MR. SHIFLET: Well, you will
9 recall that one of the results of the
10 RI is, it will be able to generally
11 categorize areas as, for example, high
12 potential of exposure, medium potential
13 of exposure or low potential of
14 exposure. But, aside from that, I
15 would be hesitant to say that we'll be
16 able to say with any surety that, you
17 know, you must not go in this area
18 because you're going to encounter
19 something. We won't be able to be so
20 specific.

21 We'll be able to generalize a
22 classification, if you will, what the
23 risk might be for a certain area. It's
24 very difficult to speak in terms of
25 specifics in white and black. It just

1 doesn't exist in this business because
2 of what risk is.

3 MR. HAYES: Yeah. Well, they
4 talked once about maybe making some
5 fire breaks, clearing out stuff to get
6 enough fire breaks in certain areas.

7 MR. MOON: Well, one thing we have
8 done at the park level, not really with
9 Brad simply because of obviously the
10 economy and the budgets and whatnot,
11 we've done it on our own using manpower
12 from the park and whatnot is taking
13 trails we already have.

14 The Foster Mill trail is now
15 drivable with my pickup truck. I can
16 drive from one end to the other. So
17 that cuts that from the stalls to the
18 radio tower, kind of cuts that, gives
19 you a line of defense where you can
20 take a truck if you had to and go
21 straight up that road.

22 Henningston is now
23 completely clear where you can take a
24 full-blown vehicle or any kind of fire
25 engine and go down that road. I mean,

1 you had always been always to take a
2 little truck, but now you can literally
3 take a tanker truck down through there
4 and not have to worry about it because
5 you can get from one end to the other.

6 MR. HAYES: It's been cleared?

7 MR. MOON: It's been cleared. So
8 that's two huge areas that we can cut
9 down to smaller acreages. And,
10 obviously, we have McFadden, and
11 obviously, we have the main park road.

12 That's not the finished
13 project. There's a couple other areas
14 I would love to see the opportunity to
15 do some other breaks through there that
16 would give us that opportunity. As a
17 park service, obviously, my intent is
18 to one day have the trails where we can
19 at least get a piece of equipment, such
20 as a Gator or a Polaris or something
21 like that on all of our trails, not
22 so much just from fire protection but
23 from an emergency standpoint of someone
24 being lost, falling off a horse,
25 something of that nature would be a

1 huge opportunity for us.

2 Obviously, it's a huge
3 undertaking with 50 miles of trails
4 and, you know, some of them very
5 brutal, but in terms of the topography
6 which they go through. But there are
7 some areas that have been cut through
8 that would help alleviate a lot of the
9 park from a fire standpoint, which is
10 really good. I mean, obviously, now
11 you're breaking it down with Fairforest
12 Creek, Kelsey Creek, McFadden Road,
13 park road, Foster Mill Trail now
14 driving to the end and also McFadden
15 and then Henningston that goes up, of
16 course, all the way out of the park up
17 that direction.

18 MR. HAYES: Would it help you-all
19 in you-all's studies for him to help
20 designate other places like that that
21 he wants to be wide enough to get a
22 truck in?

23 MR. SHIFLET: Well, I was going
24 to say offline that information that
25 you have that you give to hunters,

1 particular areas that you have
2 designated as one thing or another,
3 trail systems, particularly if you have
4 them in electronic format, that might
5 have to come from a state level
6 office somewhere, but we would
7 definitely incorporate that information
8 into our investigation just into the
9 database.

10 MR. MOON: I think one of the
11 questions that's been asked a lot is
12 the fact that there's a need for
13 reroutes on a lot of those trails.
14 Obviously, we're talking about a trail
15 system that's well over 50 years old.
16 You know, it was made at a time when
17 there was not a lot of public usage
18 on a lot of those trails. So they
19 wasn't necessarily made sustainable.
20 And over the years, obviously, the
21 increased population and popularity
22 of the park and equine activity and
23 mountain biking and things like that,
24 there's a whole lot more people
25 utilizing those trails today than they

1 did 25, 30, 40 years ago.

2 So that would be -- I mean,
3 obviously, it would be easy to put --
4 we have most of them GPSed. So that
5 would be relatively easy to do. I
6 think we can probably make that and
7 send it to you. That would be no
8 problem. I can share it with you-all,
9 whatever. We could get that.

10 But I think the other side of
11 that is that there's a need for
12 reroutes. One of the things I'm
13 looking forward to this whole thing
14 about is the opportunity to know what
15 my probability is in terms of can I
16 make this reroute without having to
17 worry about, you know, having an issue.
18 We've made some reroutes based off of a
19 15 foot, basically 7 foot, where they
20 did it before. So we've been able to
21 make a reroute here or there around
22 this tree or this mud hole, that kind
23 of thing, and we've kind of lived with
24 that.

25 But we need the opportunity

1 to cut a half mile reroute that may be
2 necessary on a trail. That would be
3 really -- I mean, that would be
4 probably the other part.

5 I can't sit here and say that
6 I would know exactly where those are
7 that Gary is talking about. Obviously,
8 when you get the opportunity to do a
9 reroute, you start playing with it and
10 you start walking it. You flag it.
11 You may do that five different times
12 before you really feel like this is
13 the perfect spot to create the grade,
14 you know, to get away from the fault
15 line, that kind of deal. There's a lot
16 that goes into making a trail. It
17 doesn't seem like it would be, but it's
18 a huge process if you want it to be
19 sustainable especially with a horse
20 putting its hooves on it.

21 Again, like I said, that's
22 something that definitely -- but as far
23 as the fire stuff, I think that would
24 be something we could certainly do. I
25 can send you a trail map of what we

1 have. That wouldn't really say a whole
2 lot about all of our reroute
3 opportunities, but it would, obviously,
4 show you every trail we have at this
5 time.

6 And then maybe talk with
7 Valerie Carter, who is in our resource
8 management team. I work with her and
9 Brad a lot, Bramlett. We could
10 probably see other areas that might be
11 a potential opportunity for us to at
12 least scan and know that we can now cut
13 this open if we wanted to. We may not
14 make it a trail or make it open to the
15 public per se, but it would be an
16 opportunity that we could have an area
17 that maybe we just bush hog, you know,
18 every now and then and keep it open.
19 If we wish to let the public use it,
20 the option may be there to help
21 maintain it, you know, keep it from
22 growing over again. That would be
23 really neat.

24 I can think of one off the
25 top of my head, and that's probably

1 coming from Lake Johnson back over
2 towards where it comes in on
3 Henningston Road there is a cut-through
4 that hasn't been open in years. It
5 used to be. At one time it used to be
6 open. And I think 15 years ago or
7 more they probably bush hogged it back
8 then, but they quit. I don't know why.
9 So now you've got a lot of those little
10 saplings.

11 But we talked about just
12 taking a gyro trac, but obviously,
13 it would have to be cleared. And then
14 we would just take a gyro trac in
15 there and just open it back up, bush
16 hog it, you know, twice a year and
17 then boom. That would be the
18 opportunity to maybe lay that out on
19 there to have it scanned and make sure
20 that's something we can do.

21 MR. SHIFLET: One of the -- a
22 very important piece of the puzzle with
23 this type project has to do with land
24 use, how is it used today, how is it
25 going to be used tomorrow and 10 years

1 from now. That will play in to what we
2 do in the investigation stage and what
3 we will do ultimately, what remedial
4 decision we're making.

5 MR. HAYES: What a lot of people
6 don't know about your reroutes, a lot
7 of times you'll reroute to let the
8 nature get back to its regular form
9 or stop washing or things like that,
10 actually protecting it.

11 MR. MOON: Right. That's the
12 general reason why you do a reroute in
13 general. Obviously, it's because it's
14 eroding. It's creating -- you know,
15 it's wreaking havoc or however you
16 want to look at it on the actual
17 resource itself, maybe creating a
18 gulley, a ditch or that kind of thing.
19 That's a lot of them.

20 A lot of them don't get
21 rerouted very far or very far off the
22 old path, because, you know, a lot of
23 them were made with some thought in
24 mind. However, a lot of them were
25 made, you know, really just riding

1 through here. You know, obviously, if
2 you walk on this area of grass long
3 enough, you know, a trail will be
4 formed. That's what's happened over
5 the years on some of those trails.

6 MR. HAYES: I was at the fire --
7 were you there -- John, were you there
8 at that fire at Antioch cemetery?

9 MR. MOON: Yeah, I think so. I
10 know I was there when --

11 MR. HAYES: That was a scary
12 night, middle of the night, pitch
13 black. The Forestry Department had to
14 crawl in there and really didn't know
15 where it was safe, where it wasn't safe
16 and the fire was going. It was just a
17 terrible situation. Just things like
18 that working together with everybody,
19 we can get things resolved, you know,
20 make things safer for all those people.

21 MR. MOON: Shawn, can I send that
22 information to you?

23 MR. BOONE: You can always use me
24 as a point of contact, and I'll make
25 sure it gets there.

1 MR. MOON: Okay. That will
2 work.

3 All right. Contract and
4 Budget, U.S. Army Corps of Engineers.

5 MR. BOONE: We've put the bullet
6 on here because we we weren't certain
7 whether we addressed everyone's
8 concern/question about the current RAFS
9 contract or the budget. We just wanted
10 to make sure that everybody was
11 satisfied with the level of information
12 they got on it. We posted the
13 performance work statement on the web
14 site so people could see what it was
15 Zapata was doing and things like that.
16 We just wanted to make sure we covered
17 all the bases.

18 MR. MOON: Has anybody got any
19 questions on the contract or budget?

20 MR. MCMILLAN: I believe I stirred
21 up that can of worms last time. I
22 believe I'm good.

23 MR. HERZOG: What's your budget
24 this year give or take?

25 MR. BOONE: Well, the money

1 has been set aside to pay Zapata as
2 they perform.

3 MR. HERZOG: For the remediation I
4 mean?

5 MR. BOONE: No additional funds
6 for any new contracts. The budget for
7 this year until this contract is up is
8 mostly for Spencer and myself to
9 participate in coordinating.

10 MR. HERZOG: So you're looking at
11 next October's funding cycle before
12 there's remediation money?

13 MR. BOONE: Well, we won't have
14 any removal money until we have a
15 picture of what there is to be removed.
16 That's not to say if something rears
17 its ugly head and we find a place
18 that needs something now that that
19 money won't be available. But in the
20 normal progression of things, we would
21 do the removal after we go through the
22 feasibility process.

23 MR. HERZOG: If you have an
24 emergency, you'll deal with it?

25 MR. BOONE: Correct.

1 MR. MOON: All right. RAB New Business
2 Topics. Anybody have any new business? I call
3 this meeting to adjourn.

4 MR. GIBSON: I so move.

5 MR. HAYES: I second.

6 MR. MOON: All in favor?

7 MR. GIBSON: Aye.

8 (The meeting adjourned at 7:55 p.m.)
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

1 STATE OF SOUTH CAROLINA)

2 COUNTY OF SPARTANBURG)

3 **CERTIFICATE OF REPORTER**

4 This is to certify that the within RAB meeting
5 was taken on the 9th day of June, 2011;

6 That the foregoing is an accurate transcript of
7 the meeting given;

8 That there were no exhibits entered;

9 That the undersigned court reporter, Tammera R.
10 Thomason, CSR, and a Notary Public for the State of South
11 Carolina, is not an employee or relative of any of the
12 parties, counsel or witness and is in no manner
13 interested in the outcome of this action.

14 IN WITNESS WHEREOF, I have hereunto set my hand
15 this 30th day of June, 2011.

16

17

Tammera R Thomason, CSR

18

TAMMERA R. THOMASON, CSR
Notary Public for South Carolina
My Commission Expires: 6/21/2012

19

20

21

22

23

24

25



**US Army Corps
of Engineers.**



**Restoration Advisory Board
June 9, 2011
6:30 PM**

**Spartanburg Marriott at Renaissance Park
Spartanburg, South Carolina**

Meeting Agenda

Welcome John Moon, Community Co-Chair

New Business

Proposed Adjustment to the Meeting Schedule..... RAB

Discussion of By-Laws..... RAB

Remedial Investigation/Feasibility Study Update. US Army Corps of Engineers

Areas of Concern for the Remedial Investigation Open Discussion

Sheriff's Department Munitions Responses..... Lt. Dyas

Old Business

Community Outreach US Army Corps of Engineers
Status of Fact Sheets/Signs

Contract and Budget..... US Army Corps of Engineers

RAB New Business Topics

Adjourn

Your attendance and participation are encouraged for the success of this important project!

Reminder: Comments/questions shall be limited to two minutes on topic of discussion.

Please note the new website address of www.campcroft.net.