# Summary Notes – October 21, 2014 SRS Citizens Advisory Board Strategic & Legacy Management Committee Meeting

The Savannah River Site (SRS) Citizens Advisory Board (CAB) Strategic & Legacy Management (S&LM) Committee held a meeting on Tuesday, October 21, 2014, from 4:30-6:20 p.m., at the Department of Energy (DOE) Meeting Center in Aiken, South Carolina. It was also streamed online via Google Hangouts.

The purpose of this meeting was to receive updates about the Historical Preservation Program and Biomass Cogeneration Facility. There was also time set aside for committee discussion and public comments.

#### Attendees:

CAB:	DOE/Contractors/Others:	Agency Liaisons:
Clint Nangle – S&LM Chair	Angelia Adams, DOE-SR	Scott Simons, SCDHEC
Robert Doerr – S&LM Vice Chair	de'Lisa Carrico, DOE-SR	Jeff Joyner, SCDHEC
Dr. Marolyn Parson – CAB Chair	Jim DeMass, DOE-SR	
Harold Simon – CAB Vice Chair	Gerri Flemming, DOE-SR	Stakeholders:
James Streeter	Avery Hammett, DOE-SR	Amanda Hill-Attkisson
Larry Powell	Rich Olsen, DOE-SR	Nancy Bobbitt
George Snyder	Andrew Albenesius, SRNS	Thomas Guttman
Nina Spinelli	Kim Cauthen, SRNS	Joe Ortaldo
Tom Barnes	Mary Beth Reed, New South	Lee Poe
Louie Chavis – Online	James Tanner, Time Solutions	Ed Shippey
	Ashley Whitaker, Time Solutions	Walt Joseph
	-	Tom Clements

# Welcome and Introduction:

Committee Chair Clint Nangle opened the meeting by asking everyone to introduce themselves, including online and phone attendees. He reminded everyone the meeting was being streamed online. He reviewed the agenda and provided a recommendation status update. He said the S&LM Committee did not have any open recommendations. He introduced Ms. Mary Beth Reed, New South Associate, to begin her presentation.

# Presentation: Historical Preservation Update - Mary Beth Reed, New South Associates

Ms. Reed said the purpose of her presentation was to fulfill a 2014 S&LM Work Plan topic by providing an update on the SRS Cold War Preservation Program. She explained the National Historic Preservation Act (NHPA) was the main driver of the program. She said the Cold War Preservation Program developed as part of SRS's 50<sup>th</sup> anniversary and DOE recognized the Site's Cold War facilities and equipment as potentially significant and began its Cold War inventory as required under the NHPA. Ms. Reed said 220 buildings at SRS were identified as being in the "Cold War district" and DOE felt it was prudent to establish a programmatic agreement, which allowed DOE to provide guidance for identifying facilities for preservation, writing histories, collecting and managing artifacts, and conducting public outreach. Ms. Reed said there were no new Cold War resources identified at SRS in 2014. She stated a separations study titled, "Bringing it to Form" was finalized and accepted by State Historic Preservation Office (SHPO) in September 2014. She discussed upcoming studies and said eight existing thematic studies were available at the University of South Carolina Aiken library or online. She described the 315-M Curatorial Facility, stating twelve new artifacts were accepted and five were pending. She said new shelving was installed and over 50 boxes of artifacts were reinventoried. She commented that one of the program's most important objectives was public outreach. She addressed ways that DOE remained compliant with the NHPA before presenting a featured artifact. Ms. Reed said the featured artifact were the vault doors from building 217-F. She provided images of building 217-F and said the building was one of the few buildings at SRS that was under Atomic Energy Commission (AEC) control. She discussed features of the building before she showed images of the

vaults, interior of the guard shack, and entryway. Ms. Reed said research was being conducted to determine how, when, who, and what vehicles were used to transfer materials from 217-F. You can view this presentation on the CAB website at: cab.srs.gov

# Presentation: Biomass Cogeneration Facility Update - Jim DeMass, DOE-SR

Mr. DeMass said the purpose of his presentation was to fulfill a 2014 S&LM Work Plan topic by providing an update of the Biomass Cogeneration Facility (BCF). He said the D-Area Powerhouse, which was a primary driver, was past its economic life; however, the steam demand at SRS would remain for current and future critical missions. He discussed environmental benefits of the BCF stating the amount of annual air emission rates decreased. Mr. DeMass said the contract was signed on May 15, 2009, between Ameresco Federal Solutions and DOE-SR. He explained that Ameresco was responsible for the project and operations for the 19-year contract term. Mr. DeMass stated an integrated project team (IPT) was formed in September 2009 who were responsible for working required utility interfaces, resolving contract issues, and maintaining integrated schedule. He provided pictures of site prep and construction from September 2009 to June 2011. He showed other images of the BCF commissioning and start-up from June 2011 to December 2011. He showed an aerial picture of the operational BCF before he discussed processing at BCF. He discussed how "above ground truck dumps and hoppers" were used at BCF. He said there were three off loading pads and each hopper held two trucks. He explained that each truck was dumped every six to eight minutes, while one truck was loaded every 15 minutes. He showed various facilities at the BCF and listed the types of biomass being used at SRS. He discussed characteristics of the biomass supply chain and explained the types of biomass available around SRS. He said the BCF commercial operations began on January 10, 2012, and he listed significant accomplishments of the BCF. He listed other Biomass plants at SRS and discussed specific needs for each of those facilities. You can view this presentation on the CAB website at: cab.srs.gov

# **Committee Discussion:**

CAB member Bob Doerr discussed a recent news article about Savannah River Nuclear Solutions (SRNS) using local sub-contractors to perform Environmental Management (EM) work. CAB member Doerr introduced Mr. Rich Olsen, DOE-SR, mentioned within contracts between DOE and primary contractors, DOE-SR required primary contractors to utilize "small and minority owned businesses" when primary contractors reached out to sub-contractors to perform work. CAB member Doerr and CAB member Nangle said they wanted to learn more about EM contract requirements for contractors by adding the topic to the 2015 Work Plan.

CAB Chair Marolyn Parson introduced and read a draft recommendation titled, "Safety Procedures and Emergency Preparedness and Response at the Savannah River Site and Other Department of Energy Sites Is In Question and Public Confidence Is Eroding." CAB member Doerr said he did not think any revisions were necessary. CAB member Nangle said he had a few changes he would give to CAB Chair Parson; however, he said he wanted the draft recommendation to be discussed at the November Full Board meeting. You can listen to this discussion on the CAB website at: cab.srs.gov

# **Public Comment:**

Mr. Walt Joseph, SRS Heritage Foundation, said the SRS Museum would be located in downtown Aiken on Laurens Street. He said a ribbon cutting ceremony was scheduled for Monday, October 27, at 3:00 PM and invited the CAB to attend.

Mr. Lee Poe, public, said he felt the draft recommendation did not match the purpose of the S&LM Committee.

Mr. Joe Ortaldo, public, encouraged the CAB to tour the emergency management center at SRS.

Ms. Amanda Hill-Attkisson, GAWAND, thanked the CAB for focusing on the safety culture at SRS. She addressed contractor health and safety requirements and stated DOE and contractor employees should have the same health and safety requirements.

CAB member Nangle adjourned the S&LM Committee meeting.

# The next S&LM Committee Meeting will be held on Monday, December 8, 2014, from 4:30-6:20 p.m., at the DOE Meeting Center in Aiken, SC.

The online recording of this meeting is located on the CAB's website at: cab.srs.gov