

Monday, June 15, 2020 Savannah River Site (SRS) Citizens Advisory Board (CAB) Full Board Meeting Minutes Virtual Meeting via WebEx

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Attendance

Board Members

Gil Allensworth, Chair	Julia Ball	Phyllis Britt
Carlos Cato	Kandace Cave	Jim Guille, SLM Chair
AK Hasan, WM Chair	Charles Hilton, NM Chair	Ruth Hollingsworth
Dan Kaminski	Narinder Malik, FDSR Chair	Jerry Mossbarger
Gregg Murray, Vice Chair	Malcolm Philips, FDSR Chair	David Vovakes, SLM Vice Chair
Bobbie Williams, A&O Chair		

Absent Members

Betty Cook	David Eisele, NM Vice Chair	DeAndre Davis
Thomas Gardiner	Kenneth Sajwan	Robert Smith
Karl Steene		

SRS Personnel

Soni Blanco, DOE-SR	Amy Boyette, DDFO,	Michael Budney, Site	d'Lisa Carrico, Federal
	DOE-SR	Manager, DOE-SR	Coordinator, DOE-SR
Avery Hammett, DOE-	Tom Kohler, DOE-SR	John Lopez, DOE-SR	Jimmy MacMillian,
SR		_	DOE-SR
Michele O'Shaugnessy,	Kim Rapp, DOE-SR	Chris Caldwell, SRNS	Kristin Huber, SRNS
DOE-SR			

SRS CAB Support Staff (S&K Logistics)

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Heather McWilliams, Meeting	Federica Staton, Graphic	James Tanner, CAB
Planner	Designer	Administrator

Agency Liaisons & Public

Susan Fulmer, SC DHEC	Sandra Snyder, SC DHEC	Gregory O'Quinn, SC DHEC
Madeleine Frey, Georgia Health	Jeff Leita, Amentum	Janie Scott, Georgia WAND
Foundation		
Kelsey Shank, The EDGE	Barbara Ulmer, Nevada	Shelley Wilson. Longenecker &
	National Security Site Advisory	Associates
	Board	
Straubel, Public	Pacerc, Public	



Acronym List

A&O	Administrative & Outreach	IPL	Integrated Priority List
AMC	Advanced Manufacturing Collaborative	LW	Liquid Waste
CAB	Citizens Advisory Board	NNSA	National Nuclear Security
Deacti	ivation & Decommissioning	Admin	istration
DHEC	C Department of Health & Environmental	NM	Nuclear Materials
Contro	ol	PILT	Payment in Lieu of Taxes
DOE	Department of Energy	PBS	Program Baseline Summary
DDFC	Designated Deputy Federal Officer	SWPF	Salt Waste Processing Facility
EM	Office of Environmental Management	SDU	Saltstone Disposal Unit
EOC	Emergency Operations Center	SR	Savannah River
EPA	Environmental Planning Agency	SRNS	Savannah River Nuclear Solutions
FDSR	Facilities Disposition & Site	SRR	Savannah River Remediation
Reme	diation	SRS	Savannah River Site
FY	Fiscal Year	SC	South Carolina
GA	Georgia	SLM	Strategic & Legacy Management
HQ	Headquarters	WM	Waste Management

Meeting Minutes



SRS CAB – Full Board Meeting Virtual Meeting via WebEx June 15th, 2020

Meeting began at 6:00 PM Eastern Standard Time

Chair Update: Gil Allensworth, CAB Chair

CAB Chair Gil Allensworth began the meeting with some pop culture jokes and thanked everyone for virtually attending the June Full Board meeting. Mr. Allensworth discussed how the CAB had to take a pause after the early March New Members Orientation due to COVID-19. Mr. Allensworth hoped the CAB members kept up with the emails from the CAB Support Staff. He asked his Vice Chair, Gregg Murray, to help run the meeting. He stated it was very important for the CAB to really focus on putting together the Integrated Priority List (IPL) letter. Mr. Allensworth thanked James Tanner, CAB Administrator, for the documents he sent out from previous IPL letters.

Meeting Rules & Agenda Review: James Tanner, CAB Facilitator

Mr. Tanner thanked all those who attended the virtual meeting by computer and phone. Mr. Tanner was facilitating the meeting in a conference room at Savannah River Site (SRS). In attendance with him was Amy Boyette (DOE-SR External Affairs, CAB DDFO) and John Lopez (DOE-SR Director, Integration and Planning). Mr. Tanner stated the IPL letter shows DOE what programs the CAB thinks are the most important. He encouraged CAB members to ask questions because representatives from each program was on the line to assist with information.

Presentation: CAB Budget Update and IPL Process - John Lopez, DOE-SR

Mr. Lopez welcomed the new members on the CAB. Mr. Lopez provided a detailed presentation on the IPL and Federal Budget Planning Process. The purpose of the presentation was to inform the CAB of the following: Provide an overview of the Federal Budget Planning Process, update on Fiscal Year (FY) 2020 Enacted Budget, Update on FY 2021 President's Budget Request, Update on Legacy Pension, Discuss FY 2022 Planning and the IPL, and Request input from the CAB for FY 2022 priorities. Mr. Lopez briefly explained the cycle of the Federal Budget and why the CAB was making a priority list for the 2022 budget. Mr. Lopez provided the total dollar amounts for the DOE Environmental Management (EM) budgets for FY 2019, FY 2020, and FY 2021. Mr. Lopez showed how each bucket of money funded different Program Baseline Summaries (PBS).

Mr. Lopez mentioned some of the projects were slipping because COVD-19 has temporarily shut down some projects. He then explained the Federal government does not pay property tax for the site. Instead, an evaluation is done, and it is determined what the property taxes would be if real estate could be developed on the land. PILT was included on the President's budget. Mr. Lopez gave a very brief overview of Nuclear Materials projects, the new Emergency Operations Center (EOC), and the Advanced Manufacturing Collaborative (AMC). Mr. Lopez briefly explained the SRS Legacy Pension funding. The current pension plan has been capped since 2009. In summary, Mr. Lopez explained why the CAB's IPL was important.



Presentation Q&A

Mr. Malik asked about the budget for Savannah River National Laboratory (SRNL). Mr. Lopez said they are paid in two different ways. The facilities are paid out of the Indirects. Mr. Lopez said the National Nuclear Security Administration (NNSA) also pays in the Indirect Account as well. The second funding level by work order. Different programs (NM, Liquid Waste (LW), etc.). submit a work order with a funding code. Mr. Malik asked how much NNSA received for their budget. Mr. Lopez said NNSA had a budget of \$600 million but it will probably go over \$1 billion a year. Mr. Malik then asked if the Central Savannah River Area would get about \$2 billion a year, and Mr. Lopez agreed.

Mr. Hasan about how much funding was provided for the partnership between DOE, South Carolina Department of Health & Environmental Control (SC DHEC), and the Environmental Protection Agency (EPA). Mr. Lopez said EPA was given a few hundred thousand a year, SC DHEC \$1.5 million a year, and he wasn't sure how much was in the CAB budget. Mr. Tanner said he wasn't sure how much was in the CAB budget. Mr. Hasan read a letter from SC DHEC which sounded like they need more funding from DOE. Mr. Lopez said the funding for SC DHEC and EPA has been flat over the years. Mr. Lopez believed additional funding was requested for FY 2021 and the same would be done for FY 2022.

Mr. Murray asked which priority Mr. Lopez he is the most concerned about. Mr. Lopez said Nuclear Materials because the FY 2021 budget was lower than needed. Mr. Murray asked if there were other concerns. Mr. Lopez mentioned PILT because that would be \$6.7 million going to the community. Mr. Lopez said he was pleased with the LW budget. He thinks the EOC is going to be big project and he hopes FY 2022 budget will be greatly increased. Mr. Murray asked if the EOC would fall under the Min-Safe priority. Mr. Lopez said it doesn't fall under regulatory reasons, it would fall under making progress.

Mr. Vovakes said he reviewed the budget justification DOE-SR sent to Congress and the CAB budget was \$372,000 for FY 2020 enacted. Mr. Vovakes wanted to know if there were enough funds to maintain the facilities at SRS. Mr. Lopez said he was confident the facilities could be maintained in a safe and secure manner with the money they are getting. However, he said they were not able to get ahead of the curve with infrastructure projects. He placed a lot emphasis on infrastructure with nuclear facilities. Much needed scope has bene deferred this year into next year because of the uncertainty with the FY 2021 budget. Mr. Lopez said they could always use money for infrastructure. Mr. Vovakes said there would be a Request For Proposal for SRNL. He asked if SRNL and AMC would still support the mission for SRS. Mr. Lopez said everyone recognizes the importance of SRNL. He stated the lab would still fall under EM, and it would just be a standalone contract.

Mr. Guille wanted to know why one graph on SRS Legacy Pension show a drop to 0 in 2027. Mr. Lopez said the pension fund by 2027 would be 100% funded. The only money needed at the time would be administrative needs. Mr. Lopez said the pension plan is less dependent on the market and more dependent on fixed security.

Mr. French thanked Mr. Lopez for his presentation.

Mr. Vovakes noticed the Budget Justification showed different numbers compared to what was listed on Mr. Lopez's slides. Mr. Lopez said Mr. Vovakes was only seeing the EM piece.

Mr. Murray asked what Mr. Lopez would put in the letter if he had to write it. Mr. Lopez said LW should be the number one priority. His next priority would be infrastructure. Infrastructure is an uphill battle, but it is a higher and higher priority. The site is not going out of business especially with NNSA adding missions. Mr. Lopez said another priority would be NM. Mr. Lopez said he would love to consider adding funds to deactivation and decommissioning (D&D) for facilities. He stated there are 300 plus facilities waiting to be



excessed but there isn't enough money to complete the demolition. Mr. Lopez said right now more money is needed to complete LW missions. Mr. Lopez said PILT is a priority for DOE and that's why money is always requested for it.

Mr. Guille asked how much money would be needed to decommission and close building 235-F. Mr. Guille wanted to know if the cost would past the project aside for another year. Mr. Lopez said he was unsure but closing the building would be an \$80 to \$100 million project. Mr. Lopez said it's a big number so it's hard to fund. Mr. Lopez said once the project begins, it must be finished. Mr. Lopez said it would be difficult to finish in one year, but he said it was a priority to DOE. Mr. Guille asked if it would help if 235-F was an item on the IPL. Mr. Lopez said it would absolutely help.

Mr. Malik asked what status was for the LW contract renewal. Mr. Tanner said the LW contract was not related to the IPL. Ms. Boyette said DOE recently published a Notice to Extend the contract. Mr. Tanner said an update would be provided when a regular meeting is held again. Ms. Boyette said she would send out the press release.

IPL Discussion 1:07

Mr. Tanner pulled up the IPL letter which the CAB sent last year. He made minor adjustments to the dates. Mr. Tanner asked Vice Chair Gregg Murray if he had any opening remarks. Mr. Murray hoped everyone was staying safe. Mr. Murray said goal of this meeting and the IPL letter, is to communicate to DOE what projects the CAB thinks are the most important. Mr. Murray said he reviewed the IPL letters from several years back to gain a better understanding on the process. Mr. Murray said the FY 2021 IPL letter from last year was an excellent starting to point to begin the discussion for this year's letter. He opened the floor to suggestions.

Mr. Guille said the closure of 235-F should be added to the list as the fourth item.

Mr. Vovakes believes LW should be kept as the priority but noted the funding for FY 2021 and FY 2022 did not have funding for the Salt Waste Processing Facility. Mr. Vovakes said the emphasis would move from SWPF to the be Saltstone Disposal Units (SDU). The top priority such be LW with SDUs. Mr. Kaminski liked the suggestion from Mr. Vovakes.

Mr. Murray suggested switching NM to number two and move infrastructure down to number three. Mr. Murray thought NM was more important to fund.

Mr. Murray thought the message could be a little stronger by moving the phrase about PILT to below the numbered priorities. Mr. Murray also wanted to know if 235-F should also be listed in the same section.

Mr. Vovakes was in favor of removing the PILT from the letter altogether. Mr. Vovakes didn't think the government should keep reimbursing the counties impacted by SRS. Mr. Vovakes didn't believe it fits the mission for SRS. Mr. Murray didn't want PILT to be numbered, he just wanted it to be moved. Mr. Malik agreed with Mr. Vovakes. Mr. Guille was in favor of keeping PILT because it shows support to the communities. Mr. Kaminski supported keeping PILT but not making it a numbered priority. Mr. Murray noted the economic impact of SRS helps the community so he might support removing PILT. Mr. Vovakes wanted to conduct a vote. Mr. Murray suggested voting by chat, and Mr. Tanner said participants could reply by chat. Dan voted by phone, and he was okay leaving PILT in the paragraph. Mr. Guille voted by phone in favor of keeping it. Mr. French expressed interest in leaving as it is because the land can't be used for anything else. Mr. Philips expressed interest in keeping PILT in there.



Mr. Philips asked if a risk assessment had been done on 235-F. Mr. Tanner asked Ms. Maxted (DOE-SR NM Point of Contact) to assist with the question. Ms. Maxted said every program has risk assessments. Some of the factors are risk to the program, schedule, and money. Ms. Maxted sometimes the risk assessments are put into a Monte Carlo system, which is a more computerized model of a risk assessment. Risk assessments have been completed on 235-F. Mr. Philips asked how 235-F stacked up against other D&D areas at SRS. Ms. Maxted said there isn't an integrated risk assessment program. Each program completes risk assessments. Mr. Philips wanted to know if there was something else which would have a higher D&D need, he wanted to know what made 235-F so important to D&D. Mr. Tanner mentioned the March 2019 Full Board covered 235-F and he asked Ms. Maxted to give a very brief description of the presentation. Ms. Maxted said 235-F was a nuclear material processing facility. The material in the facility was very toxic and DOE removed the material at risk as much as they could. Ms. Maxted said they would like to take the facility down to a D&D state in order to minimize the cost of surveillance. Ms. Maxted said any facility which had NM in it must have surveillance on it in order to ensure the material is not released into the environment. Ms. Maxted said if 235-F is put in a D&D state, the surveillance funds will be decreased. Mr. Philips appreciated the information and he was processing how the system works. Ms. Maxted thank Mr. Philips for the question, and she said each program reviews their priorities when it comes to funding projects. Mr. Tanner said he would send the recording from the March 2019 presentation on 235-F to Mr. Philips.

Mr. Tanner reviewed the phone votes and chat responses on where to list PILT. The majority of the responses did not want to change the location of PILT in the letter. Mr. Tanner asked for any further suggestions or questions.

Voting

Mr. tanner asked Mr. Murray to call for a vote. Mr. Murray asked if the letter displayed on the screen was the one the board member would vote on. Mr. Tanner confirmed the letter would remain as is for the vote. Mr. Murray asked for a vote. Mr. Guille approved the motion and Mr. Kaminski seconded the motion. Mr. Tanner said he would do a roll call by last name, each name would be announced, and the board member would vote (yay, nay, abstain). Mr. tanner explained himself and Ms. Boyette as DDFO would record the votes. No absentee votes would be accepted. Mr. Tanner proceeded to call the names; he went through the list of members twice to make sure everyone was given ample time to vote. The motion to approve the IPL letter passed: 14 Yay, O Nay, and O Abstain.

Closing Remarks: Gregg Murray, Vice Chair

Mr. Murray thanked all the board members for their discussions, the CAB Support staff for setting up the meeting, and DOE for the support. Mr. Murray said he was looking forward to seeing everyone again soon.

Public Comment

No Public Comments were made.

Meeting ended at 7:37 PM Eastern Standard Time