

**Community Advisory Council  
November 10, 2011  
Action Items/Notes**

*Final*

These notes are in the following order:

1. Attendance
2. Correspondence and Handouts
3. Administrative Items
4. HFBR/BGRR Update
5. DOE Sponsored Employee Examination & Compensation Programs
6. Community Comment
7. Agenda Setting
8. CAC Charter Discussion and Adoption (continued from September)

**1. Attendance**

Members/Alternates Present: See Attached Sheets.

Others Present: M. Bebon, S. Bogart, H. Carrano, J. Carter, N. Detweiler, B. Dorsch, J. Falco, L. Garber, K. Geiger, G. Goode, M. Israel, S. Johnson, R. Lee, R. Lincoln, M. Lynch, R. McKay, A. Rapiejko, D. Rocco, D. Shea

**2. Correspondence and Handouts**

Items numbered one and two were mailed to Members with a cover letter dated November 3, 2011. Items numbered three through six were available as handouts at the meeting.

1. Draft agenda for November 10, 2011
2. Draft notes for October 13, 2011
3. Copy of Presentation, HFBR and BGRR Projects
4. Copy of Presentation, Energy Employees Occupational Illness Compensation Program (EEOICPA)
5. Revised agenda for November 10, 2011
6. Copy of revised Draft Charter

**3. Administrative Items**

The meeting began at 6:33 p.m. Reed Hodgkin, facilitator, reviewed the ground rules and the agenda. Those in attendance introduced themselves.

Approval of Minutes:

Hodgkin asked for corrections, additions, or deletions to the October 13, 2011 draft notes. Member Malloy said she never received the draft letter supporting the SGRID<sup>3</sup> (Smarter Grid Research Innovation Development Demonstration Deployment) proposal that was supposed to be emailed to CAC members after last month's meeting. Hodgkin said the Lab will email the letter template to CAC members. Member Shea said that on page four, when she asked about the variation in the levels of contamination found on the shoes and pavement, she was looking for some actual numbers. Goode said he will get that information for the CAC. Nora Detweiler said on page six, the word *treatment* was left out in the 8<sup>th</sup> paragraph. The notes were approved as amended with none opposed and two abstentions.

**ACTION ITEM:** Provide additional information on levels of contamination found on shoes and pavement.

### SGRID<sup>3</sup> Proposal Update

Michael Bebon, Deputy Director for Operations, thanked the CAC for their letters of support. He said the SGRID<sup>3</sup> proposal is currently being evaluated by the Long Island Regional Economic Development Council, and he will keep the CAC advised on the progress. The informal feedback being received is positive.

### Prescribed Burn Update

Robert Lee, Environmental Protection Division Manager, told the CAC that a prescribed fire took place at the Lab on October 25. It was a successful burn of about 15 acres.

### Sealed Source Incident Update

George Goode, Assistant Lab Director for Environment, Safety and Health, said the investigation into the sealed source incident has concluded and the results have been submitted to the Department of Energy (DOE) along with corrective actions. The DOE has also conducted its own investigation. He said the Lab is taking a hierarchical approach to the incident. The preferred goal is to develop corrective actions that will eliminate the hazard. Next is to put in place engineering controls to mitigate the hazard and finally, we will institute administrative controls with training and procedures to handle the hazard. The Lab is now conducting a complete review and any sealed sources without a mission are being removed.

We are looking into better configuration management, better documentation and we are sharing information with other DOE sites through our Lessons Learned program. Corrective actions include improving training and procedures and developing a better configuration management program for sources, their containers, and their shielding so we can have better documentation and better information on how these sources should be used. We have asked our Scientific departments to review the sources they have in inventory and if they don't have an active scientific program that is utilizing that source, we are eliminating that source.

Member Blumer asked what was learned from this incident.

Goode said the Lab has learned that it cannot rely on a six-month leak check and we can't have confidence in the construction of the sealed source.

Member Shea asked if any of the equipment was outdated or obsolete.

Goode said the Lab is conducting a safety analysis of each sealed source and looking into its' age.

Member Talbot asked if anyone other than Lab employees were part of the investigation team.

Goode said they were all from elsewhere.

Member Garber asked how the radiation monitors are being checked now.

Goode said we looked for another source and found that a cobalt-60 source is better because it is a solid source, so we will now be using that.

Member Jordan-Sweet asked if the source was home-built.

Goode said that has not been determined yet. We are looking into how it failed as our first corrective action.

#### **4. HFBR/BGRR Update – Diane Rocco, Director, Environmental Restoration Projects**

Diane Rocco explained that the ERP (Environmental Restoration Projects) is tasked with cleaning up the HFBR (High Flux Beam Reactor) and the BGRR (Brookhaven Graphite Research Reactor) and putting it into circumstances consistent with the ROD (Record of Decision). After remediation, the projects will be turned over to the Long Term Stewardship (LTS) program. Currently, the HFBR is being transitioned from the ERP to the LTS. She reminded the CAC that the control rod blades and beam plugs have been removed from the HFBR dome and disposed of. The floors have been cleaned and the interior of the dome rendered “cold and dark”. Routine inspections are now being performed. The underground utilities have been removed as well as the 704 and 802 Fanhouse buildings. The stack demolition is scheduled to be completed by 2020 (per the Record of Decision (ROD)). The stack silencers have been removed and packaged for disposal. The hill area has been remediated and grassed. Surveys have been performed and independently verified.

Member Esposito said she does not remember hearing anything about the silencers. She asked for more information on them.

Rocco explained that the silencers have been removed and packed. Because they were directly in the airstream at the base of the stack and were composed of material similar to an HVAC filter, they became contaminated. About 96 percent of the curie content in the stack was in the silencers.

Member Giacomaro asked how many silencers there were, if they were cut up, and where they will be sent to.

Rocco said the 32 silencers were not cut up. They were wrapped in plastic, put in a plastic lined container and then put into Supersacks. The boxes are about 8 feet wide, 5 feet tall and about 18 feet long. They will be transported by truck to the Nevada Test Site sometime before Christmas.

Member Blumer asked if there were any underground utilities.

Rocco said there is some remaining ductwork underground between the BGRR and the Fanhouse. The ductwork that was above ground has been removed.

Hodgin said the remaining ducts under the cap were remediated several years ago. (Editor's Note: the BROKK machine was first used to remove the filters and cooler banks in the underground ducts in 2003; the primary liner was removed in 2004.)

Member Garber asked what method will be used for taking down the stack.

Rocco said the methodology has not been decided.

Member Kaplan asked what type of research is being done in Building 703. He asked if any of the work is radiological.

Lee said most of the labs in 703 serve the Light Source II project. He said it is not radiological work.

Rocco explained that the original proposal to dismantle the bioshield called for the construction of a large containment structure over the bioshield with a large crane and a trolley-mounted excavator arm with a chisel and hammer on it inside that structure. However, the concrete was unexpectedly difficult to deal with; it had large metal balls running through it. The original excavation method made slow progress, so, a new plan was put in place on September 14,

2011 that utilized a track-mounted excavator with a hydraulic hammer attachment. The new excavator has increased the rate of demolition.

Member Esposito said she is hearing a lot of new information tonight; she does not remember hearing about the 32 silencers that are being shipped out. We are also now hearing that the bioshield is made up of a different material. There must have been struggles along the way. What were the problems?

Rocco said once we had the right tool on the job, things began going smoothly.

Member Guthy asked if any radiation can escape from the tented area and if the air outside is tested.

Rocco said the area is tested every day by the Radiation Control Technicians.

Goode said the Contamination Control Enclosure is inside the BGRR building and has a very large HEPA filtration system, which filters the air before it is released and those filters have radiation monitors on them.

Member Esposito asked how long ago the Lab realized the concrete wasn't concrete.

Goode said we knew all along that there was metal in the concrete, but didn't realize how bad it was and how difficult it would be to demolish. The sampling that was done on the concrete showed the steel within it, but we didn't realize it was as bad as it turned out to be.

Member Esposito said when new issues come up, the CAC would like to be kept informed.

Member Sprintzen said we would like to have been told about this problem when it was encountered rather than learn about it later.

Hodgin said the CAC would like to hear about anything that occurs to change the approach and methodology on a project like this.

Member Giacomaro asked if there were any specs for this type of concrete and if they were used when the plan was developed.

Rocco said the BGRR was built in the late 40s. There were no specs on concrete at that time.

Member Rehbein said he was concerned about the safety of the excavator operator, what is done to prevent over-exposure.

Rocco said the workers wear respirators and several different monitors - oxygen, CO, RAD, and for particulates. They wear alarming thermo luminescent dosimeter (TLD) monitors. The dose rate in the bioshield has been significantly reduced by removing the steel first. It went from 10 mrem/hr to 1 mrem/hr.

Member Giacomaro said the person that constructed this also constructed the one at Oak Ridge. Has that one been decommissioned yet?

Rocco said not yet, but they are learning from us.

Member Guthy asked if the workers have to limit their time inside.

Rocco said yes, the amount of time allowed inside changes as the dose rate changes.

Rocco showed the CAC photos of the progress that has been made and said the interior concrete should all be down by next week. The exterior steel will come down next. She said all physical work should be completed by January 2012. Then the crane, excavator, and the tent will be taken down. We will then cleanup, decontaminate, and pour a floor about a foot thick to be in compliance with the ROD. By June 2012, the building should be transitioned to the LTS. There was some concern about the funding, but we have just received word that we now have the funding to finish this job.

She explained that the bioshield inner steel and concrete is expected to be packaged and removed from the building by the end of November. Waste materials will be packaged in robust, sealed steel containers with gasketed closures. The containers will then be verified to be clean of any radiological contamination prior to their removal from BGRR building. The containers will be loaded on railcars and transferred off the island by the LIRR during non-business hours. The container and railcars are inspected by BNL and railroad personnel prior to movement off-site. The dose rates from the containers are expected to be well below the limits specified for rail transport by Department of Transportation regulations. Completion of all activities is scheduled for June 2012.

Rocco also said they are very proud of the safety statistics at the BGRR. We have achieved ERP's "Zero" lost time injury rate goal.

Member Shea asked if the excavator is contaminated.

Rocco said yes, but it can be decontaminated easily. It can be cleaned with soap and water. We will then offer it out to other Labs to use if we don't need it again.

Member Malloy asked where the rail cars take the waste.

Rocco said it is shipped to Energy Solutions in Utah.

Member Esposito explained why they asked so many questions. She said the history of the CAC is that they had a BGRR subcommittee and they worked for hours and hours on this project. One of the most important reasons the CAC is here is to follow the progression of the remediation and cleanup. She said they would like to know when new things are found and issues come up. That is why they are here.

Hodgin said the CAC would like more frequent updates.

Goode said the stack silencer was part of the stack project. It was not meant to be a separate project. When the decision was made to defer taking down the stack, we decided to put it in a safe condition and remediate the silencer. (*Editor's Note: the silencers were discussed in an update on the status of the stack given by John Sattler, May 2011.*)

Member Giacomaro asked how the reactor was created. He thought having that information could help in the future with Oak Ridge and other places.

Hodgin said the question is what information about the original design and construction was reviewed as part of this project and how does it apply to what is being done now.

**ACTION ITEM:** What information on the original design and construction was reviewed as part of the BGRR project? Does it apply to what is being done now?

## **5. DOE-Sponsored Employee Examination & Compensation Programs – Dr. Joseph Falco, Occupational Medicine**

Dr. Falco reported that he is the Lab's point of contact for the Energy Employees Occupational Illness Compensation Program (EEOICPA), which is a program offering compensation to former and current workers for radiation-related cancers and occupational illness from "toxic exposure" incurred while working at any DOE facility, including BNL.

Member Kaplan asked how it is possible to tell if a cancer is radiogenic.

Falco said any cancer can be from radiation. This program seeks to assess how much radiation a worker received and determine if it is more than likely the cause of the cancer. The basis for the assessment is data from Nagasaki and Hiroshima survivors.

Member Kaplan said the workers here were not exposed to high levels; they were exposed to chronic low levels. How does that compare?

Member Peskin said his experience has been that all you have to do is prove you worked here and have one of the 22 cancers, and you are eligible for compensation.

Falco said when a worker with cancer applies to the Department of Labor (DOL), the case is referred to NIOSH (National Institute of Occupational Safety & Health). They then estimate total occupational radiation dose and if the probability is more than 50% that the cancer was caused by this dose, then the worker is given a lump sum of \$150,000. If the worker is deceased, then the surviving family member receives the compensation. There is another part of this program which provides compensation for disability due to toxic exposures. The EEOICPA Act stipulates that the program be designed to give a 99 percent probability that a valid claim will be settled in the claimant's favor. Therefore, the benefit of the doubt is given to the claimant, making it easier for workers to obtain benefits.

Member Jordan-Sweet asked where the money comes from for this program.

Falco said the Federal Government.

Member Giacomaro asked if the claims that are approved or denied are from any one particular area of the Lab.

Falco said due to confidentiality issues, he is not able to give any information on the claims.

Hodgin asked if the DOL is gathering demographic information and giving that information back to the Lab.

Falco said yes, there is some information being collected.

Member Peskin said BREA (Brookhaven Retired Employee Association) has been critical of the Lab's diligence in tracking down those that might be eligible for the compensation. What can we do to address that? How and when are you reaching out to external contractors or people that might have died already?

Falco said the Lab has done some mailings and outreach. It is a challenge. You can contact me if you have information on a particular person.

Bob Lincoln, HR manager, said a list of about 26,000 employees and their addresses has been provided to the Department of Labor. They sent letters out to all of them.

Member Heil asked about the importance of time on site in the decision-making process of determining if a claim is valid. What about family history or prior medical conditions?

Falco said those are all considerations used when calculating eligibility.

Member Kaplan asked why it is for pre-1980 and who is doing the urine bioassays.

Falco said if someone worked here after 1980, or had a cancer that is not on the approved list, they can still apply; that is when a radiation exposure and probability estimate is done. Prior to 1980, it is an automatic approval. NIOSH has looked at our records and found there was incomplete record keeping prior to 1980.

Goode said the Analytical Service Laboratory at BNL is conducting the bioassays.

Member Kaplan said he ran the Marshall Islands Radiological program and had labs in Bldg. 703. People had to cover their equipment at night because particulates would settle on it. Some of those people may have been exposed. No one was monitored. If there are no records, how can you determine exposure? This was all post 1980.

Falco said there is a very extensive worker interview where all those things would be taken into consideration.

Member Kaplan asked why research is being done now in Bldg. 703. There may be still some contamination in that area. How do we know?

Goode said now there is routine area monitoring. Workers would not be allowed in if it was not safe.

Member Kaplan said this is low level chronic exposure. Your data is based on a huge exposure.

Member Chaudhry said perhaps people in the neighboring community may want to file a claim.

Member Shea said we have to let people know about this program and asked why old studies are being used and not new information. Newer studies show that women are more susceptible than men.

Falco said good point.

Falco then explained the Former Worker Medical Surveillance Program (FWP), a voluntary program of examination and testing available to former DOE contractor workers to detect possible occupational disorders. He explained that there are two programs available to all BNL former workers. There is a referral relationship between the FWP and EEOICPA.

Member Guthy said her husband worked at the HFBR (High Flux Beam Reactor) and the Alternating Gradient Synchrotron (AGS) from 1962-1997. He has no problems now, but has not had any tests. Can he or should he be tested?

Falco said yes. There is an eight hundred number run out of Queens College.

## **6. Community Comment**

There was no community comment.

Member Murdocco reported that a former co-worker and friend of the L.I. Pine Barrens Society has fallen ill with a very rare and serious disease. He said she was a former CAC member and he will pass around her information for anyone interested in knowing more.

## **7. Agenda Setting**

Michael Bebon said during the break he received word that the Lab's SGRID<sup>3</sup> proposal has

been included as a project by the L.I. Regional Economic Development Council. We are now in the semi-final round. He again thanked everyone for their support. He also said the LI Solar Farm (LISF) began operating and generating power to the grid.

Nora Detweiler, BNL liaison to the CAC, said the Lab will have a commissioning ceremony for the LISF along with BP and LIPA on November 18. An email invitation was sent to all CAC members. She hopes many will be able to attend. She said access the facility will be from exit 69 off the LIE, do not come to the Lab. Directions were included with your invitation. If it is raining, however, the event will be held in Berkner Hall. Please RSVP to let them know if you will be there. She said next month we will have our holiday event in the Bldg. 400 lobby from 5:30-6:30 p.m. with the meeting to follow at 7 p.m. in Berkner Hall. There will be an update on the BGRR and Tim Green will give a presentation on natural resources management. We may also have a presentation on Homeland Security.

Member Shea asked for a presentation on Fukushima and on the monitoring in the U.S. and at BNL.

Detweiler said we will look into that and see if we can get some information for you.

Hodgin asked if the group is interested in having that topic put on the agenda.

Member Kaplan suggesting calling Steve Musolino for more information.

Detweiler said we will get it on the agenda when we have a presenter that is available.

Member Esposito said she has been to the solar farm and it is amazing. She encouraged the CAC members to go. It is like going into the future.

Member Giacomaro responded to Member Chaudhry's concern and said a study was completed in the 90's by Suffolk County Legislature analyzing the health and well being of the surrounding community. It will put your fears to rest about any concerns regarding the community.

## **8. CAC Charter Discussion and Adoption**

Member Kaplan said the CAC attendance list should be updated because some of the people and organizations are no longer on the CAC.

Sherry Johnson, Community Relations, said the list will be updated at the end of the calendar year.

Hodgin said we would like to go over the revised Draft Charter section by section from where they left off in September.

Member Sprintzen suggested seeing if anyone has any questions or concerns rather than going through the entire document.

Hodgin asked how many people have issues they would like to go over or discuss. Two members responded.

Member Kaplan suggested that in Section 3, the word community should say neighboring community as a clarification. He asked for clarification on the emeritus position and whether or not they vote and sit at the table.

Hodgin said Section 2 defines the word community and there is a definition of the emeritus position in Section 6.2.1. They do sit at the table and vote.

Member Blumer suggested adding a page listing the various acronyms along with their definitions. She asked how many voting positions there are.

Hodgin said 33.

Member Esposito said the subcommittee that worked on this Draft Charter did not feel it was their job to look at how many members from each category should be included. We felt that we can revisit the number of members and categories at a later time.

Hodgin said this is an important issue, to identify what the membership categories are and how they should be spread among the community. It was decided in September that we would come back to that topic.

Member Blumer asked if the CAC could get a list of which groups belong to each category.

Detweiler said she can provide a list of the organizations and categories.

**ACTION ITEM:** Provide a list of CAC member organizations and categories.

Member Garber said he appreciates all those who worked on this document. It is excellent to give to new members, but he has concerns regarding using this as a set of rules for governance. The most important part is the membership breakdown. Our purpose is to become aware and informed and provide advice. We are going to spend more time debating aspects of this governance document instead of interacting with Lab management. I'd like to see it finalized and given to new members, but I'd like to continue using our old Charter.

Member Sprintzen asked if the title could be changed to Operating Guidelines rather than Charter. This is a helpful document, but not a set of rules.

Member Esposito said this is not new; we just updated it to reflect what we do.

Member Garber said the five-year term and the emeritus positions are new.

Hodgin said this group has evolved in the way it operates and will continue to evolve. We can call it Operating Guidelines instead of Charter if there are no objections.

There were no objections.

Member Blumer said this would have been helpful when she first became a member.

Member Esposito said we are all saying the same thing; we don't want to get bogged down with this. We want to work on the issues.

Hodgin said he is changing the title to Operating Guidelines. Section 2 will still say Charter and everything else will say Guidelines.

Member Chaudhry had questions regarding the emeritus position.

Member Blumer asked if the emeritus positions will affect quorum.

Member Kaplan asked if an emeritus member can be removed if they don't come to the meetings.

Hodgin said they are subject to the same rules as a regular member. They have to stay active.

He asked if they wanted to remove the emeritus position from the Operating Guidelines.

There was some discussion and it was decided to leave it in for the time being.

Member Esposito suggested that the number of members in the environmental category, which currently has only two of the five positions filled, be reduced by two and the number of civic organizations be increased by two because there are several civic organizations interested in joining and that category is currently filled.

Member Sprintzen moved to adopt the Operating Guidelines as amended.

Hodgin asked for a vote on the Guidelines.

The CAC voted unanimously (14 members present) in favor of adopting the CAC Operating Guidelines.

The meeting adjourned at 9:30 p.m.

Agenda Topics  
February 10, 2011 Poll

Homeland Security – 9  
Nanotechnology Developments & Standards – 7 (3/10/2011 - E. Mendez)  
Science & Politics – 7  
Overview of BNL Land Use Plan – 6  
Sustainability – 6  
Photovoltaics – 6 (3/10/2011 - E. Mendez and R. Lofaro)  
PET/MRI Research – 6  
LISF Tour Prior to Completion – 6  
~~Business/Lab Integration of New Technologies – 6 (4/14/11 – Walter Copan)~~  
Nano Patterning – 5  
Natural Resources Management Plan – 5  
Nuclear Non Proliferation – 4  
Nuclear Safety – 4  
Catalysis & Super Conducting Magnets – 3  
Cosmology – 3  
Accelerate Long Island as information becomes available - 3  
Safety Progress – 2  
CRADAS – 2  
Radio Isotopes – 2  
Nuclear Stewardship - 1  
Technology Transfer – 0 (4/14/11 – W. Copan)

<b>P = Present</b>	<b>2011</b>	<b>Affiliation</b>		First Name	Last Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
ABCO	(Garber added on 4/10/02)	Member	Don	Garber				P	P	P	P			P	P	P	
ABCO	(Madigan added 10/10)	Alternate	Michael	Madigan	P	P			P						P	P	
American Physical Society		Member	Margaret	Malloy		P	P	P			P			P	P	P	
Brookhaven Retired Employees Association (Peskin replaced Campbell 09/09)		Member	Arnie	Peskin			P	P	P	P				P	P	P	
Brookhaven Retired Employees Association (Franz 12/09)		Alternate	Eena-Mai	Franz	P	P				P	P			P			
CHEC (Community Health & Environment Coalition (added 10/04)(Anker removed 9/11)		Member															
(added 12/08) (R. Andrejkovics removed 9/09)		Alternate															
Citizens Campaign for the Environment		Member	Adrienne	Esposito	P				P	P	P			P		P	
Citizens Campaign for the Environment (K. Jacobs off 1/08)		Alternate															
Colonial Woods Whispering Pines (added 06/09)		Member	Christine	Birben	P	P	P	P	P	P	P			P	P	P	
Colonial Woods Whispering Pines (added 09/09)(Rehbein added 11/10)		Alternate	Eric	Rehbein	P	P			P	P	P			P		P	
E. Yaphank Civic Association		Member	Michael	Giacomaro		P	P	P	P	P	P			P	P	P	
E. Yaphank Civic Association (J. Minasi new alternate as of 3/99) (M. Triber 11/05) (Munson 6/06) (Feinman 2/09)		Alternate	Bob	Feinman	P			P	P	P				P	P	P	
Educator (changed 7/2006)(Bush member 5/10)		Member	Greg	Bush		P	P	P	P	P	P			P		P	
Educator (B. Martin - 9/01)		Alternate	Bruce	Martin													
Educator ((Bush 5/09)		Alternate	Adam	Martin													
Fire Rescue and Emergency Services (J. Williams removed 3/11) (F R & E services resigned 2/2011)		Member															
Fire Rescue and Emergency Services (D. Lynch removed 3/11)		Alternate															
Fire Rescue and Emergency Services (J. McLoughlin removed 3/11)		Alternate															
Friends of Brookhaven (E. Kaplan changed to become member 7/1/01)		Member	Ed	Kaplan			P	P						P	P	P	
Friends of Brookhaven (Schwartz added 11/18/02)		Alternate	Steve	Schwartz					P								
Health Care		Member	Jane	Corrarino	P			P	P		P					P	
Health Care		Alternate															
Huntington Breast Cancer Coalition		Member	Mary Joan	Shea	P	P	P	P			P				P	P	
Huntington Breast Cancer Coalition		Alternate	Scott	Carlin				P									

<b>P = Present</b>	<b>2011</b>	<b>Affiliation</b>	<b>First Name</b>	<b>Last Name</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
		Intl. Brotherhood of Electrical Workers/Local 2230 (S. Krsnak replaced M. Walker 1/11/07)	Member	Scott	Krsnak			P	P		P		P	P		
		IBEW/Local 2230 (off mailing list 8/2009)	Alternate	Philip	Pizzo											
		L.I. Pine Barrens Society	Member	Richard	Amper											
		L.I. Pine Barrens Society (Motschenbacher 6/09)	Alternate	Beth	Motschenbacher	P	P	P	P							
		L.I. Pine Barrens Society (Murdocco 4/11)	Alternate	Richard	Murdocco				P	P			P	P	P	
		L.I. Progressive Coalition	Member	David	Sprintzen	P	P		P	P	P		P	P	P	
		L.I. Progressive Coalition	Alternate	None	None											
		Lake Panamoka Civic Association (Biss as of 4/02)	Member	Rita	Biss	P	P	P	P	P	P			P	P	
		Lake Panamoka Civic Association (Gibbons off 1/10)(Grandal added 10/10)	Alternate	Bonita	Grandal	P			P	P	P		P	P	P	
		Long Island Association (Groneman replace 10/05)	Member													
		Long Island Association (LIA resigned Evanzia removed 2/11)	Alternate													
		Longwood Alliance	Member	Tom	Talbot		P	P		P			P		P	
		Longwood Alliance	Alternate	Kevin	Crowley											
		Longwood Central School Dist. (switched 11/02)(Castro replaced Henigin 6/09)	Member	Maria	Castro	P	P	P	P				P			
		Longwood Central School Dist.	Alternate	Allan	Gerstenlauer											
		NEAR	Member	Jean	Mannhaupt			P								
		NEAR (prospect taken off ¾) (Blumer added 10/04)	Alternate	Karen	Blumer		P		P		P				P	
		NSLS User	Member	Jean	Jordan-Sweet		P	P	P	P	P		P	P	P	
		NSLS User (P. Stephens removed after contact regarding new address failed mail returned 5/2010) (Ravel added 2/11)	Alternate	Bruce	Ravel			P	P	P	P		P	P		
		Ridge Civic Association	Member	Pat	Henagan		P	P		P	P		P	P	P	
		Science & Technology (added 1/1/05)	Member	Iqbal	Chaudhry		P	P		P	P		P	P	P	
		Town of Brookhaven (Graves made member 6/06)	Member	Anthony	Graves	P									P	
		Town of Brookhaven (Ormond 9/10)	Alternate													
		Town of Brookhaven, Senior Citizens	Member	James	Heil	P	P	P	P	P	P		P		P	
		Town of Brookhaven, Senior Citizens (open slot as of 4/99)	Alternate													
		Town of Riverhead (Conklin until 12/09)(added 4/11)	Member	Isidore	Doroski					P				P		
		Town of Riverhead (added 4/11)	Alternate	Suzanne	Hulme				P				P			
		Wading River Civic Association	Member	Helga	Guthy		P	P	P	P	P		P	P	P	
		Wading River Civic Association	Alternate	Sid	Bail											