

Community Advisory Council
June 9, 2011
Action Items/Notes

Final

These notes are in the following order:

1. Attendance
2. Correspondence and Handouts
3. Administrative Items
4. Update on Freon release
5. Charter Sub-Committee Report
6. Annual Groundwater & Five-Year Review Report
7. Agenda Setting
8. Community Comment
9. BNL's Master Plan
10. CAC Discussion on LIPBS Letter
11. CAC Charter discussion

1. Attendance

Members/Alternates Present: See Attached Sheets.

Others Present: M. Arens, L. Bates, M. Bebon, S. Bogart, P. Bond, J. Carter, J. D'Ascoli, N. Detweiler, B. Dorsch, L. Garber, D. Gibbs, G. Goode, M. Israel, S. Johnson, R. Lee, M. Lynch, R. McKay, D. Paquette, V. Racaniello, A. Rapiejko, D. Shea

2. Correspondence and Handouts

Items numbered one and two were mailed to Members with a cover letter dated June 2, 2011. Items numbered three through nine were available as handouts at the meeting.

1. Draft agenda for June 9, 2011
2. Draft notes for May 12, 2011
3. Copy of presentation – Remediating Groundwater at BNL, Bill Dorsch, Groundwater Protection Group (including 11 maps)
4. Copy of presentation – Update on Freon-11 Groundwater Contamination in the AC Shop Area
5. Copy of presentation – BNL Master Planning Update, Lanny Bates
6. Letter of congratulations to Legislator Sarah Anker
7. List of acronyms and definitions
8. Copy of letter from Long Island Pine Barrens to Marge Lynch
9. Copy of revised CAC Draft Charter

3. Administrative Items

The meeting began at 6:37 p.m. Reed Hodgin, facilitator, reviewed the ground rules and the agenda. Those in attendance introduced themselves.

Nora Detweiler, liaison to the CAC, reported that Member Anker has decided to join the Brookhaven Executive Roundtable and resign as a member of the CAC, due to her election to the Suffolk County Legislature. Detweiler said that the NYS Department of Health is reviewing the ATSDR (Agency for Toxic Substances and Disease Registry) Report so it is not available yet. A copy of the CAC comments on the draft report has already been emailed to all members. She also said copies of BNL's Water Quality Report and the Summer Sunday schedule are

available for anyone interested. She encouraged everyone to come to the Lab during Summer Sundays.

Member Corrarino said if Member Anker was representing a group, perhaps we should get someone else from that group to be a member.

Detweiler said the group is inactive right now.

Member Sprintzen said if the group no longer exists, we should remove it from our list.

Detweiler said that has already been done, so there is an opening now in the healthcare category.

Member Giacomaro asked if there is anyone present this evening representing the Pine Barrens Society for the discussion on the letter that was sent to the Laboratory regarding the proposed development "The Meadows at Yaphank".

Hodgin said no.

Approval of Minutes:

Hodgin asked for corrections, additions, or deletions to the May 12, 2011 draft notes. Member Jordan-Sweet said that on page eight, her comment should say that there is going to be a big housing crunch *when NSLS II is operational*. Member Birben said that her comment on page 10 should say that *from her backyard she can hear the public address system from the Junior High School and on Mondays, she can hear the BNL test sirens*. She then gave the CAC a map indicating the location of her home and the distance to the Jr. High School and BNL. The notes were approved as amended with none opposed and two abstentions.

4. Update on Freon Release, Doug Paquette, Groundwater Protection Group

Doug Paquette told the CAC that 12 temporary wells have been installed and 80 samples have been analyzed. A maximum concentration of 36,000 ug/L of Freon-11 has been detected. The plume is at least 120 feet wide and extends from the water table down to 20 feet. Indoor and outdoor air sampling has been done and no Freon-11 was detected. We have begun installing 20 more wells to define the extent of the contamination and identify the point of release. The plume should be characterized by the next meeting in September.

Member Esposito asked how far it is from the source.

Paquette estimated it to be 650 feet.

Member Doroski asked what the source was and if it could be from a parts washer.

Paquette said we don't know the source yet, it is possible because there was a degreasing unit in the building.

Member Garber said once the plume is characterized, then you can estimate the volume of the release.

Paquette said it appears to be a significant release based on the concentrations.

Member Giacomaro asked if treatment will begin before September.

Paquette said there is a treatment well in the area. An assessment will be made once it is characterized.

5. Charter Sub-Committee Report, Adrienne Esposito

Member Esposito reported that the sub-committee reviewed the purpose and mission of the CAC Charter. Changes have been noted and on page 17, a new section was added. This additional section was spurred by comments made by Mike Bebon, Deputy Director for Operations, at a Brookhaven Town Board meeting. We wanted to know how the CAC role fits into a position taken on a developer proposal by the Laboratory. We hope we have captured that. We are now looking for comments and opinions. We did not look at the composition of the make-up of the CAC. That is for a broader group of members to look at.

Hodgin said we will discuss content later on in the evening.

6. Annual Groundwater and Five-Year Review, William Dorsch, Groundwater Protection Group

Bill Dorsch reviewed the groundwater treatment systems and gave an overview of the plumes. He explained the remediation progress and Five-Year Review. He also gave an update on 2010 Activities and the recent groundwater issues. He said that since 1996, 15.1 billion gallons of contaminated groundwater have been treated and recharged to the aquifer - 6550 lbs of VOCs have been removed and 23 mCi of Sr-90 have been removed.

Member Esposito asked if all the contamination is strontium-90 and if there is still a problem with the filters getting clogged.

Dorsch said yes, it is strontium-90. We are using a different resin now, so the filters are working well. We are making progress.

Member Esposito asked why the extraction wells are so far south.

Vinnie Racaniello, Project Manager, Groundwater Protection Group, said they were installed in 2003. There were some access issues.

Dorsch said this Five-Year Review is different. Usually you don't get a report for five years; however, we do a Groundwater Report annually. So you have been hearing about this all along. There is nothing new. The pump and treat systems are working well, the remedies are effective and the regulators are pleased. He said some of the concerns the regulators have are: potential problems with meeting longer term cleanup goals and maintaining institutional controls if the property is transferred or sold, continuation of appropriate funding, addressing unexpected issues in a timely manner, and clarification on actual starting and ending dates for soil and reactor cleanup related to institutional controls.

Member Chaudhry asked who the property belongs to.

Dorsch said the Department of Energy owns the property. He then spoke about some of the issues in 2010, including Freon-12 at the Western South Boundary area, PCE at Building 96, the BGRR/WCF Sr-90 system modification, and the HFBR tritium plume.

Member Sprintzen asked, what is happening with the monitoring wells that have low concentrations.

Dorsch said the model tells us that anything below 200 pCi/L will attenuate to drinking water standards well before 2070, so we are concentrating on the higher numbers that we have seen in other locations.

Member Esposito asked what levels are being seen at the wells that are south of the input point.

Dorsch said nothing has been seen over 1000 pCi/L for the last ten years. We may see a spike after a high water table. We are continuing to monitor.

Dorsch spoke about some of the recent issues such as Freon-11, which Paquette spoke about, OU III S. Boundary Deep VOCs, and BGRR Sr-90 as a continuing source. He said we are making good progress in remediating groundwater and are on target to achieve cleanup goals. BNL continues to keep the regulators and community stakeholders informed about cleanup progress and issues.

Member Doroski asked if they have identified the source of the tritium leak from the HFBR.

Dorsch said it was the spent fuel pool.

Member Giacomaro asked if there was a monitoring system under the tanks that detected the leak.

Member Esposito said it had been leaking for years, so if there was one, it wasn't working well.

Paquette said the spent fuel pool did not have a leak detection system. When the wells were put in and sampled in 1996-1997, that is when the tritium release was first detected.

Member Garber asked if Freon-12 modeling includes evaporation, and if so, how much of the concentration is evaporation and how much is migrating south.

Dorsch said currently it is 190 feet below ground surface, we will consider it when we do groundwater modeling this year. Currently, there are three extraction wells that pump and treat the BGRR Sr-90 plume. We are concerned that there is a continuing source. The recommendation is to look at technology for a source control.

Member Sprintzen asked if it will drain quicker if the water table is high. Will it continue to be a source?

Dorsch said if there is a pocket of deeper contamination just above the water table anytime the water table fluctuates into that pocket, it's going to flush some of it out. Sr-90 moves at the rate of 20-40 feet per year in the aquifer, while tritium moves at 300 feet per year.

We are on target with our cleanup goals to date. We are still encountering issues as we move along. We will continue to communicate this information to our stakeholders.

Member Jordan-Sweet said one of the points from the Five-Year Review from the regulators is a concern about what will happen years from now, but from the bar graph it appears there are only two sources being monitored 50 years from now.

Dorsch said their concern is with respect to the soil cleanup areas, not the groundwater.

7. Agenda Setting

Nora Detweiler said the Annual Peconic Report and Five-Year Review and another update on Freon-11 will be on the agenda for September. If we don't have time for the discussion on the charter tonight, that will be on the agenda for September also. Originally we had a presentation on Homeland Security on the agenda for tonight, but that was moved because other items of interest came up. If there is time, that will also be on the agenda for September.

Member Esposito said she would like the Lab to give the CAC an update on the radioactive groundwater plume that was found in Yaphank. The Laboratory was called in to help out with the assessment and cleanup. The community has a lot of questions.

Member Giacomaro said some people think the contamination is coming from the Lab. Did the Lab send leaves and debris to the compost facility? If not, where did it come from?

George Goode, Assistant Laboratory Director for ES&H, said the Lab has not sent anything to the facility, so the contamination in that plume did not come from here. It has not been determined yet where it came from. Some of it could be naturally occurring.

Member Esposito said there is also alpha radiation which is not believed to be naturally occurring.

Hodgin said, the CAC would like the Laboratory to keep the community informed. We can put BNL's involvement in that issue on as an agenda topic.

Member Shea said she would like an update on the radiation at Fukushima and how it affects us here and whether or not BNL is doing any monitoring.

Hodgin asked if the group would like information on the reactor disaster in Japan as another topic.

All agreed.

Member Sprintzen said Germany has decided to close down all their nuclear power within the next 12 years. He'd like to have a discussion on what the Germans see that they can do to get rid of nuclear power. It appears BNL can't do that from the 80/50 presentation.

Hodgin said, you would like a presentation from the sustainability group at BNL on what is happening in Germany and how it affects thinking at the Lab.

Hodgin then asked if anyone in the audience would like to make comment during the community comment period.

No one indicated they wanted to make a comment.

8. Community Comment

There was no community comment.

9. BNL's Master Plan, Lanny Bates, ALD for Facilities & Operations

Lanny Bates explained that the Master Plan is a vision for the future of Brookhaven National Laboratory. This vision is for us to replace or renovate obsolete, inefficient and inadequate facilities, reorganize the campus into functional and efficient zones, reorganize vehicular and pedestrian traffic to improve access by visitors and staff, and redevelop central areas rather than expand the site. We are looking for a thoroughly modernized BNL with the look, feel, and performance of a modern research laboratory. Our aging infrastructure is creating many challenges. We are not in the housing business and while most other labs lease outside property, we have only done this recently. This is science driven. Modernization is progressing and is critical to meeting the future vision of BNL. Modernization will improve our ability for growth, reduce risk, improve our ability to control costs and improve the quality of our work environment. We need to efficiently utilize the space that we have. Commercially you would expect 250 sq ft per person in terms of space utilization; we are currently using 465 sq ft per person because the space is old and inefficient. We have developed new space standards and have looked at ways to move the people out of those old buildings to create a new administrative office building and are looking at a 35% improvement in our footprint. We have conceptualized creating a 150,000 sq ft administrative building.

Member Giacomaro asked if that will replace the 13 WWII buildings.

Bates said yes.

Member Giacomaro asked how many sq ft are being replaced.

Bates said 215,000 sq ft will be replaced by the one building that is 150,000 sq ft. We have looked into ways to move people out of buildings while the renovation work is being done. A study was done to enlarge Building 462 to accommodate the additional people, but in the end it was too expensive and wasn't worth investing in an old building. So we began leasing a facility just south of the Lab. This piece of property is a little less than 10,000 sq ft, which is the break point for having to have a LEED certified building, even if it's a lease. Every building that we build now will be LEED Gold certified, and the same requirement applies to leased property, but there is a 10,000 sq ft minimum. A repurposing study was done on the existing NSLS building for when NSLS-II becomes operational. We are continuing to be good stewards of our laboratory space. We would like to consolidate ourselves to success. As opposed to building new facilities, can we compact more in the space that we have and achieve expansion of the Laboratory within the existing footprint. The Lab needs more conference space, so there is a concept for an expansion of Berkner Hall. We need a larger Child Care Center to attract young scientists with families. Projects are being prioritized to determine how they fit into the Brookhaven Science mission, timing, scope, schedule, cost and availability of funding. Our housing is based on full cost recovery operation; there are no appropriated funds that go into our housing operations. It operates based on the rent and you can't sustain it by sizing to the peak. We have more housing than we have market for. It is in bad repair, there are issues with rusty water. It costs millions of dollars to put in a new water system. There are a number of infrastructure issues, requiring substantial investment. We have begun a campaign to increase our occupancy rates and downsize the number of units that we have. We hope to take advantage of commercial housing options. We recognize long term that the housing need will increase with NSLS-II, so there is a new Guest House in our Master Plan. This will be mostly for people that need to be onsite to access experiments and get back and forth quickly. We have already taken offline some of the older units and increased our occupancy rates. We are demolishing old space to make room for new laboratories. We are exploring a "Portal to Discovery", which will be a facility located outside the gate and would welcome the public to BNL and solidify us as a community asset. Successful external financing is probable through strong local partnerships with the Town, County, and State. We have a good plan and vision for the future of the site that will serve our science mission. The funding challenges will demand some tough priority calls and innovative approaches in infrastructure management and acquisition. Office space renewal through capital investment is not likely and commercial options could fill this gap. Housing renewal on a large scale is not expected and a migration to commercial options over time must be facilitated. Our first priority is for science productivity.

Member Giacomaro asked if Suffolk County Water Authority had been consulted on the issue of rusty water.

Bates said the rate would be very high and if the housing complex was going to be still used, we would have to make the investment, but that's not the case. The rust is coming from the pipes.

Bebon said it's the distribution system, not the quality of the water at issue.

Member Garber said a small office complex may not be optimum.

Bates said it is culture change. There is a move to open office space and people traditionally want closed offices.

Member Henagan said research has been done on open space office buildings and there was a loss in productivity. There is no sense of belonging.

Bates said he has gotten some good feedback. There is a balance to be made.

Member Jordan-Sweet said occupancy rates in the housing have decreased because no one wants to stay because of the disrepair. If the conditions are improved, people may look to stay there.

Bates said the rates will go up as a result of renovation. We can still change our minds. People are telecommuting more now.

Member Jordan-Sweet said you will have state of the art user facilities; you need to have decent and affordable accommodations. If there isn't enough housing onsite, how far away and what is the cost of offsite housing

Bates said there are at least two hotels within 10 miles from the Lab. Transportation is an issue. We are adapting as we go. First, we need to invest in science.

Member Guthy said some families don't speak English and would be lost if they lived offsite. Onsite they have each other to depend on.

Member Chaudhry asked if funding is earmarked for housing.

Bates said capital funds are for buildings, there is no room for housing.

Member Henagan asked if anyone had looked at how other Labs are handling it.

Bates said they typically have a Guest House, possibly owned by a hotel chain.

Henagan asked if BNL has looked into using a hotel chain.

Bates said yes, but then the occupancy rates declined.

10. CAC Discussion on Long Island Pine Barrens Society (LIPBS) Letter

Hodgin said there are two items left on the agenda. The question of what did BNL say at the Town Board meeting and why and the second part is how does BNL interact with offsite organizations. He said Michael Bebon will answer some of those questions now, but due to the late hour and because there is no one here representing the Long Island Pine Barrens, we will defer full group discussion to a later time.

Member Birben said that the discussion would be limited without the organization present.

Hodgin said a communication was received from the Pine Barrens Society and asked Detweiler about the e-mail she received.

Detweiler said the e-mail from the LIPBS alternate stated that they don't feel as though the Lab's presentation on the Master Plan is responsive to the larger issue. As a result they will pass on tonight's meeting.

Hodgin then asked Michael Bebon, BNL Deputy Director of Operations, to give the CAC some information on what was said at the Town Board meeting.

Bebon said AVR Realty had approached BNL to learn about advanced ideas and techniques on systems and equipment in sustainable design in energy and environment. We had several

meetings with them and in some cases we could address their questions and in other cases we referred them to the appropriate groups at Syracuse University. As we approached the public hearing time, they asked if we would be willing to appear and support the project. We were concerned about doing anything that would support or not support that project. We did not agree to appear to do that. As we talked about it, the concern we had was looking at both options of appearing and making a statement so the Laboratory's position was clear as opposed to not going to the hearing and having AVR perhaps represent our views and positions on this project in a different way. We are looking at offsite options relative to both office space and housing. There was a likelihood should the development ultimately be built, that we might engage with them and they might be one of our options to acquire either commercial office space or rental housing. We did not want to go that far and then have a problem with the transparency issue if we enter into agreement with them. There has been no discussion with them about any arrangements to rent office space beyond conceptual discussion around the plan. As a federal facility we would have to go through a competitively issued RFP to give an opportunity for people who own that type of real estate to make an offer as well as any facilities that AVR might build. I wrote and read a statement which was reviewed carefully internally to assure we were striking a position of delivering the facts of what the Lab had done. We felt it was important to recognize the sustainability efforts and also to disclose that the Lab's Master Planning efforts which are ongoing were leaning towards the option of availing ourselves to commercial space on the outside. I don't know if you've all seen it, we'd be glad to provide a copy to you. I went to the Town Board meeting with the intent of reading the statement and sitting down. That's not what happened. If you read the statement it is clear that the Lab's position is neutral and we are recognizing the nature of interactions with AVR. We were sharing information at their request and disclosing the Laboratory's Master Plan which was made public so there are no issues with transparency. At the meeting, after I read my statement, I was asked a series of questions which I did not anticipate. I tried to answer the best I could.

There was some discussion among CAC members over what was said at the meeting.

Bebon said the decision process to do these things is on a case by case basis. We don't often do this. We do it when we feel there is a need for the Lab to act in this way. It is discussed among senior management; it is not made by one person. We viewed it at the time as an innocuous statement that was a clarification of a non-position. We viewed it as a normal part of our interaction with elected officials and governing bodies that we do from time to time.

Member Blumer said the incident was unfortunate and asked if there is a forum where we can give input into these types of things? Perhaps it should be part of our charter. The Lab could benefit from our collective knowledge. She said the project is very controversial in the community.

Member Henagan asked for clarification on the statement. He said it sounds like an endorsement and implied that the Lab would benefit from the project and would like to see it happen.

Bebon said he was trying to convey that the Lab is looking at offsite options. The Master Plan does reflect that and so simply putting out there that this development would be an option was an effort to be factual. There was a deliberate choice of the wording. I was trying to strike a balance between not having a position by saying we're not supporting these guys, our interaction has been to provide them with information, however, we are looking at offsite options and this may in fact be an option. The choice of the word may was deliberate.

Member Esposito thanked Bebon for his explanation. She also said that members of the CAC who testify should not identify themselves as members of the BNL CAC as that could be taken as an endorsement.

Member Giacomaro said, he sat next to Mike Bebon at the meeting and was asked a question about the housing for BNL. He said his response was that they use Dowling College and he knew that because he sits on the CAC.

Member Esposito said she heard his statement differently and pointed out that everyone needs to be careful when they testify.

Member Giacomaro said he meant the people of East Yaphank support the project.

Member Corrarino said we should have further discussion at the next meeting. We are advisory to the Laboratory and this proposal is of great regional significance. We should not micromanage the Lab and their positions, but in the future they should utilize our skills in helping them develop a position on a project of such significance.

11. CAC Charter Discussion

Member Sprintzen suggested adjourning tonight's meeting and discussing the CAC Charter at the September meeting due to the late hour

All agreed.

Hodgin said a lot of work went into preparing the draft charter. The final decisions will be made by the CAC and the Laboratory. He suggested everyone review it over the summer and then have that discussion in September.

The meeting adjourned at 9:41 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)

P = Present	2011	Affiliation		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						
		ABCO (Madigan added 10/10)	Alternate	Michael	Madigan	P	P		P								
		American Physical Society	Member	Margaret	Malloy		P	P	P		P						
		Brookhaven Retired Employees Association (Peskin replaced Campbell 09/09)	Member	Arnie	Peskin		P	P	P	P							
		Brookhaven Retired Employees Association (Franz 12/09)	Alternate	Eena-Mai	Franz	P	P			P	P						
		CHEC (Community Health & Environment Coalition (added 10/04)	Member	Sarah	Anker												
		(added 12/08) (R. Andrejkovics removed 9/09)	Alternate														
		Citizens Campaign for the Environment	Member	Adrienne	Esposito	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						
		Colonial Woods Whispering Pines (added 09/09)(Rehbein added 11/10)	Alternate	Eric	Rehbein	P	P		P	P	P						
		E. Yaphank Civic Association	Member	Michael	Giacomaro		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							
		Educator (changed 7/2006)(Bush member 5/10)	Member	Greg	Bush		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									
		Friends of Brookhaven (Schwartz added 11/18/02)	Alternate	Steve	Schwartz				P								
		Health Care	Member	Jane	Corrarino	P		P	P		P						
		Health Care	Alternate														
		Huntington Breast Cancer Coalition	Member	Mary Joan	Shea	P	P	P	P		P						
		Huntington Breast Cancer Coalition	Alternate	Scott	Carlin			P									

P = Present	2011	Affiliation	First Name	Last Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
		Intl. Brotherhood of Electrical Workers/Local 2230 (S. Krsnak replaced M. Walker 1/11/07)	Member	Scott	Krsnak			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						
		L.I. Progressive Coalition	Member	David	Sprintzen	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					
		Lake Panamoka Civic Association (Gibbons off 1/10)(Grandal added 10/10)	Alternate	Bonita	Grandal	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						
		Longwood Alliance	Alternate	Kevin	Crowley											
		Longwood Central School Dist. (switched 11/02)(Castro replaced Henigin 6/09)	Member	Maria	Castro	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					
		NSLS User	Member	Jean	Jordan-Sweet		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					
		Ridge Civic Association	Member	Pat	Henagan		P	P		P	P					
		Science & Technology (added 1/1/05)	Member	Iqbal	Chaudhry		P	P		P	P					
		Town of Brookhaven (Graves made member 6/06)	Member	Anthony	Graves	P										
		Town of Brookhaven (Ormond 9/10)	Alternate													
		Town of Brookhaven, Senior Citizens	Member	James	Heil	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					
		Town of Riverhead (added 4/11)	Alternate	Suzanne	Hulme					P						
		Wading River Civic Association	Member	Helga	Guthy		P	P	P	P	P					
		Wading River Civic Association	Alternate	Sid	Bail											