

#### Newton Parks & Recreation Commission Meeting Minutes City Hall, Room 209, 7:00pm September 19, 2011



**Attending:** Arthur Magni, *Chairman*, Kathleen Heitman, *Vice-Chair*, Bob DeRubeis, *Commissioner*, Walter Bernheimer, Andrew Stern, Bethel Charkoudian, Peter Johnson, Richard Tucker, Michael Clarke, Fran Rice, Don Fishman, Jack Neville, Peter Kastner, Robin McLaughlin, *Secretary* 

Meeting called to order at 7:03pm

#### 1. Meeting Minutes -June 20, 2011- accepted 6-0-2

(Stern & Bernheimer were not present at the 06-20-11 meeting)

#### 2. Commissioner's Reports on Programs, Forestry and Maintenance

- Hurricane Irene- Commissioner DeRubeis stated the storm was actually listed as a tropical storm. There was significant damage around the City. (report attached) Marc Welch, Superintendent of Forestry and crew did an excellent job responding to emergencies and the storm clean-up. There are large piles of brush at Braceland Playground, Forte Park and Rumford Ave. These piles will be removed this week using a tub grinder.
- Department Snapshot-report attached
- Off-leash recreation areas There will be a Public Hearing during the October 17 Commission meeting for the Braceland playground and Spears Park proposals
- Albemarle Community Commons- Commissioner DeRubeis will attend the CPC meeting on Wednesday night regarding the funding for this project.
- Newton Highlands Project-no discussion
- P & R Department Move —The Parks & Recreation Department will be moving to Newton Corner sometime this Fall.

#### 3. Farlow Park - Keith Jones - Public Hearing

- Mr. Jones reviewed the Farlow Pond Restoration Project (summary attached).
- Ms. Carla Miller of the Eliot Church stated concerns of having a pond so close to the day care program at the church. Mr. Jones proposed a fence between the church parking lot and playground including a gate to the tot lot.
- Mr. Bernheimer stated this is a historical restoration, how many years did the pond exist in Farlow Park. Mr. Jones stated 80 years. Mr. Bernheimer asked if there were any drowning incidents in the 80 years. Mr. Jones said no, there are many waterways in Newton. An example is the Auburndale Cove which has a playground directly along the river bank.

- Mark, resident of 32 Church Street stated the project is a great idea and the pond would be a great addition to the neighborhood.
- Richard Belkin, resident of Park St. stated he strongly supports this project and there is strong support throughout the community.
- Mr. Stern asked if the well would impact the City's well water quota. Commissioner DeRubeis stated no. Mr. Stern asked who would be covering the maintenance costs. Mr. Jones commented the Newton Public Schools has agreed to cover the electrical costs.
- Mr. Johnson asked how long the pump will last. Mr. Jones responded the life expectancy for the pump is 15 years.
- Ms. Charkoudian asked if the pond water will be circulated. Mr. Jones stated no that would be an additional expense, but it will be aerated.

Mr. Rice made the motion to approve the project as presented. Mr. Johnson seconded the motion. Motion passed 7-0-1. Mr. Bernheimer abstained- he is on the Community Preservation Committee.

#### 4. 911 Memorial - Informational Meeting

- Sande Young, a 911 Memorial Committee member played a 2 minute public service announcement supporting the memorial for the Commission.
- Ms Young stated the 911 Memorial Committee was formed in May 2011. There was a design competition with a jury of 30 members. The design by Mark Sangiolo is the winning design. The site location chosen is on City Hall grounds next to the War Memorial. The Veterans Office had no objections to the proposed site on City Hall grounds. The Historic Commission recommended using the Commonwealth Ave carriage road as a site location and not the City Hall grounds. The design & proposal were presented to the Board of Alderman on September 7, 2011. The committee has raised \$20K and have 501(C) (3) nonprofit status.
- Mr. Kastner asked how much time was given to each designer when presenting their designs. Ms Young commented each designer had the time they needed, they were not interrupted. There was an opportunity for questions & answers and open discussion.
- Mr. Kastner stated it appears that there was not enough time to reflect on the design and the winner had an unfair advantage because he knew about the competition ahead of time and a member of the committee. A public memorial does not have to be a competition.
- Ms. Young stated the competition was posted in the TAB for 6 weeks.
- Ms. Susan Huffman commented she was present at the design presentation all participants had all the time they needed and she voted for Mr. Sangiolo design because it is beautiful.
- Mr. Bernheimer stated the memorial is a fabulous idea but he is conflicted. His son's best friend was killed in the attacks; his son is also an architect so he understands the process. Mr. Bernheimer was part of a jury of six to choose a public site for a memorial and the process has taken a year and the site was decided before the design. Mr. Bernheimer is uncomfortable voting for the City Hall site. This

- should be done carefully, a permanent structure in a public space. He would not vote for this proposal because it was done too quickly and too private.
- Mr. Tom Mountain stated adequate public notice was given about the competition. The City Hall location is the Olmsted Legacy, it will be here in 100 years, and the carriage road may not.
- Alderman Swiston commented the 911 Memorial Committee is a private organization being as transparent as they can and using private money to give this gift to the City.
- Mr. Kastner commented there is a process to approve private funds. There is a P & R memorial guideline which requires a six month review. Mr. Kastner stated this design makes a statement devoid of art; the design represents the buildings that were destroyed.
- Virginia Gardner the Committee Chairperson stated everyone has an opinion. The House of Representatives of the Commonwealth of Massachusetts sent a citation in support of the memorial. Fine local businesses, State Representatives, Senators, the Board of Alderman and Mayor support this proposal. The committee has commitments from 10 landscapers to assist with the project and raised \$20K. \$35K is required for the monument. Ms. Gardner read the names of all the Newton residents who were killed in the 911 attacks.
- Mr. Sangiolo commented the competition should be celebrated and hopes the City will have more competitions. The design was chosen due to memorial guidelines.
- Ms. Schein, Parks & Recreation commented the Master Plan created by Marion Pressley recommends moving all four existing memorials to the location of the proposed memorial to respect them and protect them from special events on the west lawn.
- Mr. Sangiolo presented his design to the Commission. (Presentation attached)
- Mr. Stern asked if trees were being removed and added. Mr. Sangiolo stated no. Mr. Stern asked what the maintenance costs will be. Mr. Sangiolo stated ~\$2,500.00 and there will be on-going fund raising for the maintenance.
- Mr. Stern asked if there is an alternate site. Mr. Sangiolo commented the Historic Commission recommended the carriage road across from City hall but that area does not offer the reflective, quiet feeling the committee is going for. Mr. Stern asked if the design is site specific to City Hall, could it be redesigned to go across the street. Mr. Sangiolo said no.
- Mr. Tucker asked who designated the site. Mr. Sangiolo stated the committee designated the site.
- Ms. Janet Sterman presented a letter (attached) from the Board of Alderman in support of the memorial.
- Mr. Kastner stated the memorial is a great idea but different commissions have different responsibilities. The process for this memorial has been flawed. Mr. Kastner asked Mr. Sangiolo what his involvement was in developing the criteria for the memorial. Mr.

- Sangiolo stated he had no involvement in developing the criteria prior to submitting his design.
- Mr. Stern stated P & R along with the Historic Commission hold the title to the City Hall land and yes there is political support but we cannot jeopardize its National Historic Register listing.
- Mr. Bernheimer stated there needs to be broader consideration of locations.
- Mrs. Susan Sangiolo stated from a landscape perspective the monument enhances the area.
- Mr. Bernheimer requested the documents that went to the architects.
   Ms. Young will send the documents to the Commission Secretary.
- Ms. Gardner stated the City Hall location represents unity, it is not the south side of the city or the north side if the City it is the "heart".
- Ms. Charkoudian understands why the committee wants the memorial in the City Hall location. Ms. Charkoudian asked what would be written on the tablets. Ms Garner passed around a document (attached) with the wording for the top of the tablets.
- Mr. Tucker commented any process should be beyond reproach, but from tonight's meeting there are indications of concern. The project either goes forward of not, if it fails it will because of process not concept.
- Mr. Stern wanted to be clear he is voting against the site not the 911 project.

Ms. Charkoudian made the motion to move the 911 Memorial Proposal on City Hall property to a Public Hearing. Mr. Rice seconded the motion. Motion passed 7-1.

#### 5. New Business

- Recreation & Open Space Plan The Planning Department has assembled a committee to revisit the Open Space Plan. Andy Stern is representing the P & R Commission, Carol Schein is representing the P & R Department, and Ted Kuklinski is representing the Off-Leash Area Working Group.
- Mr. Clarke stated the Commission should establish priorities for the Open Space Plan and create a policy for large memorials.
- Commissioner DeRubeis stated he is a member of C.I.P Committee.
- Commissioner DeRubeis commented there is a petition that went before the Programs & Services Committee for a Swim at Your Own Risk Policy at Cronin's Cove.

Meeting Adjourned at 9:07 pm Respectfully submitted,

Robin McLaughlin, Secretary

#### **Report - Tropical Storm Irene**

#### **Tropical Storm Irene Urban Forestry Response Summary**

#### STORM INFORMATION

**Duration:** Saturday August 27th 12 pm through Monday August 29th 8am

Rain: 3 to 4 inches

Wind: 35 mph Sustained winds 40 mph gusts

#### DAMAGE INFORMATION

First Down Tree: 8:30pm Saturday August 27th

Number of damage reports: 925 locations through September 6th

Number of whole or partially blocked roads: 152 reports

Number of reported trees on houses: 41 reports. Most minor. 10 to 15 notable damage.

Trees/ limbs on wires: 176 reported locations

#### **EQUIPMENT AND PERSONNEL**

**Contracted Equipment** 

Number of Log Loader: 13

Number of Bucket Trucks: 9

Number of Cranes: 1

TOTAL: 23

Contractual crew hours: 1360

**City Staff** 

**DPW Crews:** all available staff cleared and opened roads as capabilities allowed Parks and Rec.: 9 crew chasers, 1 call taker/ data entry, 1 operations supervisor

#### OTHER INFORMATION

Debris Dump Sites: Forte Park, Upper Falls Playground, Rumford Ave. Recycle Center \*\*Debris will require chipping and disposal.

**<u>Damage Assessment:</u>** Each stump and down tree location must be photographed and recorded for FEMA purposes

#### **ESTIMATED EXPENDITURES**

#### **Contractual Costs**

Sunday, August 28, 2011 \$65,000 4am Sun. till 2am Mon. - 5 buckets, 9 loaders

Monday, August 29, 2011 \$64,000 6am till 7pm - 8 buckets, 11 loaders, 1 crane

Tuesday, August 30, 2011 \$55,000 6am till 7pm - 7 buckets, 11 loaders

6am till 6pm - 7 buckets, 12 loaders Wednesday, August 31, 2011 \$53,000

Thursday, September 01, 2011 \$50,000 6am till 6pm - 6 buckets, 12 loaders

Friday, September 02, 2011 \$22,000 7am till 4pm - 5 buckets, 3 loaders

Saturday, September 03, 2011 \$630 4pm till 7pm - 1 bucket truck

September 6th through 16th, 2011 \$39,000 2 bucket trucks, 1 loader

Storm Debris Piles Disposal

Post Storm tree, stump, And hazard remova \$85,000 estimated. Will know better at end of damage assessement

Parks and Rec. Staff

During Storm \$13,000

Post Storm damage assessement \$4,500

Estimated Storm Cost: \$491,130

#### Farlow Park Pond Restoration (2 pages)



Weston & Sampson Engineers, Inc. 100 Foxborough Blvd. Suite 250 Foxborough, Massachusetts 02035 www.westonandsampson.com Tel: (508) 698-3034 Fax: (508) 698-0843

Innovative Solutions since 1899

TO: Stephanie Pelkowsky

FROM: Cheri Ruane

**DATE:** June 16, 2011

**SUBJECT:** Farlow Park Pond Executive Summary

This memorandum serves to summarize the progress to date on the Farlow Park Pond Restoration Project. Weston & Sampson was hired by the City of Newton to perform a safety and feasibility study on the restoration of the original pond feature at the park. These findings are outlined below. Based on the data gathered in the course of the last year and extensive precedent studies conducted at similar water features in public parks, near schools and playgrounds intended for young children, we have determined that the restoration of the Farlow Park Pond does not pose undue safety concerns. Further, we have established that through use of the existing well, water can be supplied to both the pond and the irrigation system for the adjacent ball field.

- The Safety Matrix (attached herein) shows that in general there were no safety concerns with open water ponds in public landscapes. Maintenance concerns were mostly related to geese and trash collection on the open water surface. Aeration and some water additives will mitigate mosquito concerns.
- An aeration device will be required to ensure movement of water to discourage stagnation, algae growth and mosquito breeding.
- The existing concrete pond shell was investigated through test pits and borings. Given the results, we have made general assumptions about the condition of the concrete and expect to find minimal to moderate repairs necessary to the existing concrete. An applied liner will be required but will not ensure 100% water tightness, which was deemed acceptable by the City.
- The perception of safety, specifically in regards to the abutting day care center, should be addressed with fencing at the property line, not around the pond. Outreach highlighting the educational benefits of the feature was encouraged.
- The existing well appears to have excellent water quality, although no specific water quality testing was performed, per the direction of the City. Yield was confirmed at 21 gpm with some higher levels given seasonal impacts and draw down times. The resulting report is attached herein.
- The existing irrigation system is one zone supported by the city water supply system. By transferring the source of water to the existing well, the system must be removed and reinstalled to include multiple zones that will make more efficient use of the well yield.
- The final design (currently at 85% completion) will include water supply from the existing well, a variable frequency drive pump that will pull water from the well and direct it to source the pond (to refill from leakage or evaporation) or the irrigation system depending on time of day. A water level sensor will be installed in the pond to

communicate to the pump when additional water is needed. An aerator will be located under the bridge to provide adequate water turnover and oxygenation to discourage algae growth that impacts water clarity and quality. These systems will be powered either from the mechanical room of the school or the closest pole on the street adjacent to the park. Finally, the pond will have an overflow / drain inlet that will allow the pond to be drained down seasonally and accommodate stormwater run-off from rain and snow melt. This drain will either make use of existing drain lines or require new lines to be installed in place of the existing.

- It has been acknowledged that this proposed feature cannot negatively impact park operations and maintenance staff who are already overtaxed. In response to this, the Friends of Farlow Park have verbally committed to organizing seasonal clean ups to remove leaf build up and debris that falls into the pond. In addition, they will manage any winter skating programming for the pond.
- Total construction costs have been estimated at \$265,000 which includes the new irrigation system and a 10% construction contingency.

6.16.11\_Executive Summary.docx

## **Department Snapshot – July 2011**

#### Parks and Recreation July Snapshot

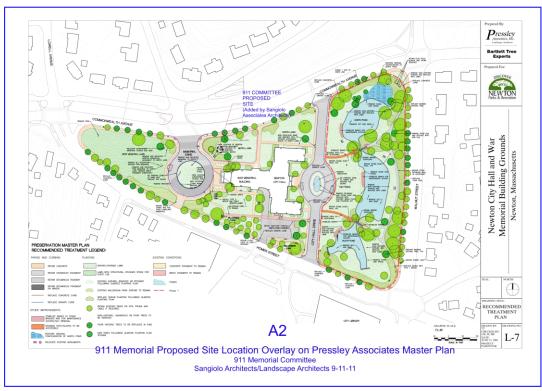
Employee Attendence	Worker	A		Power			
	vvorker Days	Days Mi	ssea	Indicator			
	Days	Leave	Vacation	marcator			85%
Administration (5)	95	0.5	3.5	96%			
Program (8)	152	0	0	100%			
Grounds Maintenance (15)	289	29.5	44	75%	N.		7
Urban Forestry (2)	38	1	7	79%	***		
	574	31	54.5	85%	Ç	***************************************	
Customer Service Measure	S						
			Total				
	Phone Calls	FAQ's Viewed	Inquires		000000000	1	
Administration	368	115	483		483		
Program	475	381	856			856	
Facilities	63	208	271	1	271		
Grounds Maintenance	57	1	58	58			
Urban Forestry	199	859	1058				1058
totals	1162	1564	<u>2726</u>		<u></u>		
Service Requests							
Grounds Maintenance				Urban Forest	ry		
	Rcv'd	closed			Rcv'd	Closed	
School Dude	26	16		Pruning	35	22	
				Removals	42	118	
				On tr, lb, hng	66	72	
WebQA	25	18			143	212	
					Num.	Days till Co	mplete
				Removal bac	184	335	
				Prune backlo	617	4015 (11 ye	ears)
Financial Measures							
	Quant.	\$ Amount	-\$86.354	-\$259,795	¢1989999	\$783	\$49,481
	53	\$ (86,353.78)	-380,334	- 3200,, 33	7-111/1/1902	,	
Purchase Orders							
Purchase Orders Invoices Paid	339	\$ (259,794.61)					
		\$ (259,794.61) \$ 141,189.13				Cb	
Invoices Paid	339	· · · · · · · · · · · · · · · · · · ·	Purchase		Checks	Cash	Credit
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Invoices Paid Checks Processed Cash Processed	339 347 6	\$ 141,189.13 \$ 783.00	3				Cards
Invoices Paid Checks Processed Cash Processed Credit Cards Processed	339 347 6 332	\$ 141,189.13 \$ 783.00 \$ 49,480.50	3				Cards
Invoices Paid Checks Processed Cash Processed	339 347 6 332	\$ 141,189.13 \$ 783.00 \$ 49,480.50	3				Cards
Invoices Paid Checks Processed Cash Processed Credit Cards Processed Facility Attendance	339 347 6 332 1077	\$ 141,189.13 \$ 783.00 \$ 49,480.50	3				Cards
Invoices Paid Checks Processed Cash Processed Credit Cards Processed Facility Attendance Gath Pool Crystal Lake	339 347 6 332 1077 21374 15906	\$ 141,189.13 \$ 783.00 \$ 49,480.50 \$ (154,695.76)	3	Paid	Processed		Cards Processed
Invoices Paid Checks Processed Cash Processed Credit Cards Processed  Facility Attendance Gath Pool Crystal Lake Mass Admittance	339 347 6 332 1077 21374 15906 26775	\$ 141,189.13 \$ 783.00 \$ 49,480.50	3	Paid	Processed	Processed	Cards Processed
Invoices Paid Checks Processed Cash Processed Credit Cards Processed Facility Attendance Gath Pool Crystal Lake	339 347 6 332 1077 21374 15906 26775	\$ 141,189.13 \$ 783.00 \$ 49,480.50 \$ (154,695.76)	3	Paid	Processed	Processed	Cards Processed CE 64,05

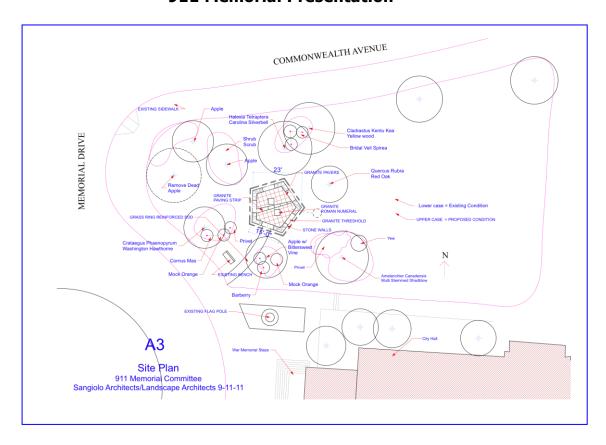
## **August Snapshot**

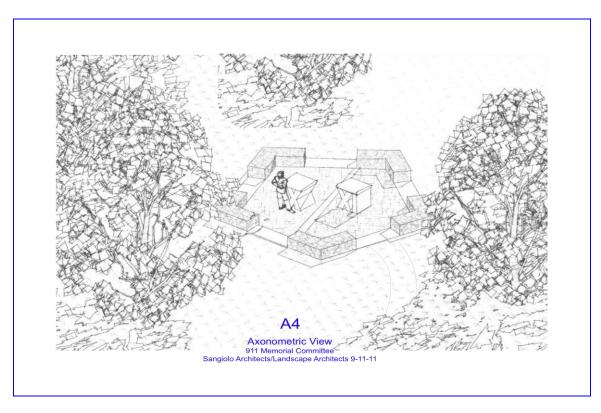
#### Parks and Recreation August Snapshot

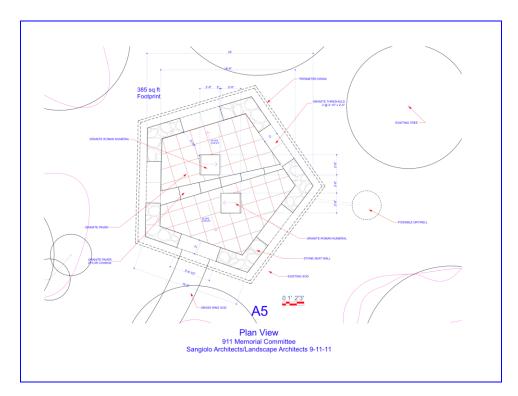
Employee Attendence	Worker	Day: 44		Power			
	Days	Days Mi	ssea	Indicator			
	23,3	Leave	Vacation				
Administration (5)	100	3.5	6.5	90%			
Program (8)	160	2	8	94%			
Grounds Maintenance (15)	300	22.5	17	87%			
Urban Forestry (2)	40	0	1	98%			
	600	28	32.5	90%			
Customer Service Measure	S		·	,			
			Total				
	Phone Calls	FAQ's Viewed	Inquires		· i		:
Administration	225	109	334		334		
Program	398	503	901		* 24C		901
Facilities	62	256	318		318		
Grounds Maintenance	49	2	51	51			
Urban Forestry	229	953	1182	1			118
totals	963	1823	<u>2786</u>				
Service Requests							
Grounds Maintenance	i			Urban Forest	_	1	1
	Rcv'd	closed			Rcv'd	Closed	<u> </u>
School Dude	12	16	<del></del>	Pruning	38	21	
				Removals	52	78	
				On tr, lb, hng	112	120	
WebQA	17	14					
					Num.	Days till Co	mplete
				Removal bac		335	
				Prune backlo	617	4015 (11 ye	ars)
Financial Measures				*****			
	Quant.	\$ Amount	-\$11,808	-\$31,220	\$20,826	\$436	\$16,468
Purchase Orders	18	\$ 31,352.62	~~~ <b>88888</b>	·		y	
nvoices Paid	272	\$ (232,289.86)					
Checks Processed	374	\$ 82,440.70	Purchase	Invoices	Checks	Cash	Credit
Cash Processed	16	\$ 1,515.00	Orders	Paid		Processed	Cards
Credit Cards Processed	317	\$ 53,389.70	•				Processed
	997	\$ (63,591.84)					
Facility Attendance							
Gath Pool	16072						
Crystal Lake	9458						
Mass Admittance	4265	various		TC	TAL FACILTY	ATTENDANC	E 29,79
Program Attendance							
						ATTENDANC	
				LINIOUE	PROGRAM (	PARTICAPENT	'S 61

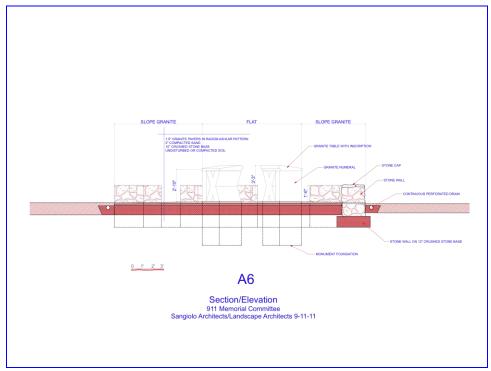














Grey Granite w/ thermal finish at Monuments & Paving



New England Fieldstone rounds and flats at Seat Wall



Black Granite with Mica at Flight 93 Flight Path.



Grass ring reinforcing at ADA walkway



Full Scale Mock up of Memorial on Proposed Site

#### **A7**

Section/Elevation 911 Memorial Committee Sangiolo Architects/Landscape Architects 9-11-11

## Newton 9 11 Memorial Preliminary Cost estimate 9/12/11

9/12/11

CITY HALL SITE Item	Unit	\$ Per Unit	Quantity	Total
Site Prep & Drainage	Each	5000	1	\$5,000
Stone Work	Sq. Face Foot	75	96	\$7,200.00
Granite Memorial	Each	9000	2	\$18,000.00
Granite Paving	Square Feet	40	256	\$10,240.00
Grass Ring Walk		1000	1	\$1,000.00
			TOTAL	\$41,440,00

Does not include the Committees goal of 25% Donated Labor and materials.

Construction Cost/fund raising range = \$35,000 to \$43,000

Prepared by Sangiolo Associates Architects

#### **Board of Alderman911 Memorial Letter**

#### Board of Aldermen

2010-2011

City of Newton



Newton Parks & Recreation Commission Parks & Recreation Department 70 Crescent Street Newton, MA 02466

September 11, 2011

Dear Parks & Recreation Commission Members,

We, the undersigned Aldermen of the City of Newton, support the request of the 9-11 Memorial Committee to site and build a memorial on the grounds of Newton City Hall near the War Memorial to honor those Newton residents who were killed in the tragic events of September 11, 2001.

The terrible events of September 11, 2001 were devastating not only for the families and friends of the eight individuals with strong ties to Newton, but also to countless current and future Newton residents who lost family members, colleagues and friends on that day. The disquieting images of planes crashing into the World Trade Center in New York and the collapse of the twin towers are forever captured in our memories and have profoundly changed us all. The memorial will also serve as a way to honor the men and women of the police and fire departments, as well as first responders, who heeded the call for help and headed to New York to lend their hands in the rescue and recovery efforts.

The design is a dignified and fitting memorial that will provide a place for quiet contemplation and remembrance, and it's placement near the War Memorial on City Hall grounds is the appropriate location for this civic memorial. It will provide a place for all Newton residents to reflect on the 3,000 lives lost and the impact of the event on our city and country.

We ask you to approve the 9-11 Memorial Committee's request to site the memorial on the grounds of Newton City Hall and War Memorial.

Sincerely,

,

Brun Yales

Harry 1000 Common 17-796-1210

Sathony & Salvuccio

Avenue • Newton, MA 0 www.ci.newton.ma.u

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12459 Fusa Aby 1s/aldernen/elyph

911 Memorial Wording

ON SEPTEMBER 11, 2001, TERRORIST ATTACKS
KILLED NEARLY 3,000 INNOCENT MEN, WOMEN, AND
CHILDREN. THE PEOPLE OF NEWTON,
MASSACHUSETTS, HAVE ESTABLISHED THIS MEMORIAL
AS A PLACE TO REMEMBER THOSE WE LOST AND TO
HONOR THOSE WHO SERVED THAT DAY AND IN THE
YEARS THAT FOLLOWED.

**DEDICATED SEPTEMBER 11, 2012** 

"TIME IS PASSING. YET, FOR THE UNITED STATES OF AMERICA, THERE WILL BE NO FORGETTING SEPTEMBER THE 11TH. WE WILL REMEMBER EVERY RESCUER WHO DIED IN HONOR. WE WILL REMEMBER EVERY FAMILY THAT LIVES IN GRIEF. WE WILL REMEMBER THE FIRE AND ASH, THE LAST PHONE CALLS, THE FUNERALS OF THE CHILDREN."

2001								
						'		

- President George W. Bush, November 11,

# **SEPTEMBER 11, 2001**

8:46AM — AMERICAN AIRLINES FLIGHT 11 CRASHES INTO THE WORLD TRADE CENTER NORTH TOWER

9:03AM — UNITED AIRLINES FLIGHT 175 CRASHES INTO THE WORLD TRADE CENTER SOUTH TOWER

9:37AM — AMERICAN AIRLINES FLIGHT 77 CRASHES INTO THE PENTAGON

9:58AM — SOUTH TOWER COLLAPSES

10:03AM— United Airlines Flight 93 crashes in Pennsylvania

10:28AM — NORTH TOWER COLLAPSES

\_\_\_\_\_

# IN MEMORIUM MARK BAVIS

PAIGE FARLEY-HACKEL

**NICHOLAS HUMBER** 

**AARON JACOBS** 

STUART MELTZER

**RICHARD ROSS** 

RAHMA SALIE

**AMY TOYEN** 

# "TO LIVE IN THE HEARTS WE LEAVE IS NOT TO DIE!"

- THOMAS CAMPBELL, SCOTTISH POET, 1825

# THE HEROIC RESCUE EFFORTS ON SEPTEMBER 11 AND THE MILITARY EFFORTS THEREAFTER CAME AT GREAT COST.

# FIRST RESPONDER DEATHS

FIRE DEPARTMENT OF New York: 343

**PORT AUTHORITY POLICE: 37** 

**New York Police Department: 23** 

**EMERGENCY MEDICAL SERVICE: 3** 

# DEATHS OF U.S. AND COALITION FORCES IN OPERATION ENDURING FREEDOM MORE THAN 2,600

"As a country, we will not tolerate our security being threatened, not stand idly by when our people have been killed. We will be relentless in defense of our citizens and our friends and allies. We will be true to the values that make us who we are."

- President Barack Obama, May 1, 2011