

## Programs & Services Committee Agenda

### City of Newton In City Council

Wednesday, February 23, 2022

#### 7:00 PM

The Programs & Services Committee will hold this meeting as a Zoom Meeting on Wednesday, February 23, 2022 at 7pm. To view this meeting using Zoom use this link: <a href="https://us02web.zoom.us/j/81592015432">https://us02web.zoom.us/j/81592015432</a> or call 1-646-558-8656 and use the Meeting ID: 815 9201 5432.

#### **Items Scheduled for Discussion:**

#### **Public Hearing**

#133-22

Petition to expand the area represented by the Newton Highlands Area Council SRDJAN S. NEDELJKOVIC et. al. petitioning the City Council to expand the area represented by the Newton Highlands Neighborhood Area Council to include areas immediately contiguous with the existing service area of the Newton Highlands Neighborhood Area Council pursuant to Article 9, Section 9-4 of the City of Newton Charter

#### Referred to Programs & Services and Finance Committees

#173-22

Request to transfer \$165,000 from Current Year Budget Reserve

HER HONOR THE MAYOR requesting authorization to transfer the sum of one hundred sixty-five thousand dollars (\$165,000) from Acct # 0110498-579000 Current Year Budget Reserve to Acct # 0160238-585270 Parks, Recreation & Culture Trash Receptacles for the purchase of open-style trash and recycling receptacles with active monitoring and reporting capability for 30 strategic highuse areas in the City.

Respectfully Submitted,

Josh Krintzman, Chair

The location of this meeting is accessible and reasonable accommodations will be provided to persons with disabilities who require assistance. If you need a reasonable accommodation, please contact the City of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: <a href="mailto:ifairley@newtonma.gov">ifairley@newtonma.gov</a> or (617) 796-1253. The city's TTY/TDD direct line is: 617-796-1089. For the Telecommunications Relay Service (TRS), please dial 711.

#### **CITY COUNCIL**

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#### CITY OF NEWTON

#### DOCKET REQUEST FORM

DEADLINE NOTICE: Council Rules require items to be docketed with the Clerk of the Council NO LATER THAN 7:45 P.M. ON THE MONDAY PRIOR TO A FULL COUNCIL MEETING.

To: Clerk of the City Council	Date: 1/20/2022
From (Docketer): Srdjan S. Nedelj	kovic
Address: 1000 Commonwealth Ave	nue
Phone:	E-mail: snedeljkovic@newtonma.gov
Additional sponsors:	
1. Please docket the following item	(it will be edited for length if necessary):
the Newton Highlands Neighb	et al. petitioning the City Council to expand the area represented by orhood Area Council to include areas immediately contiguous with Newton Highlands Area Council pursuant to Article 9, Section 9-4
2. The purpose and intended outcom  Fact-finding & discussion Appropriation, transfer, Expenditure, or bond authorization Special permit, site plan appropriation Zone change (public hearing reference)	Ordinance change Resolution License or renewal  Appointment confirmation
3. I recommend that this item be as	signed to the following committees:
<ul><li>☑ Programs &amp; Services</li><li>☑ Zoning &amp; Planning</li><li>☑ Public Facilities</li></ul>	☐ Finance       ☐ Real Property         ☐ Public Safety       ☐ Special Committee         ☐ Land Use       ☐ No Opinion
4. This item should be taken up in c	ommittee:
Immediately (Emergency only,	please). Please state nature of emergency:
☐ As soon as possible, preferably ☐ In due course, at discretion of C ☐ When certain materials are mad ☐ Following public hearing	within a month committee Chair e available, as noted in 7 & 8 on reverse

5. I estimate that consideration of this item will require approximately:	
<ul> <li>□ One half hour or less</li> <li>□ More than one hour</li> <li>□ More than one meeting</li> <li>□ Extended deliberation by subcommittee</li> </ul>	
6. The following people should be notified and asked to attend deliberations on this item. (Please chose with whom you have already discussed the issue, especially relevant Department Heads):	eck
City personnel Citizens (include telephone numbers/email please)	
Newton Highlands Area Council	
	<u>, , , , , , , , , , , , , , , , , , , </u>
7. The following background materials and/or drafts should be obtained or prepared by the Clerk's prior to scheduling this item for discussion:	office
Validation of signatures	
8. I \( \sum \) have or \( \sum \) intend to provide additional materials and/or undertake the following research independently prior to scheduling the item for discussion. *	
Petition materials, signature pages, and explanatory materials are enclosed.	
(*Note to docketer: Please provide any additional materials beyond the foregoing to the Clerk's office p.m. on Friday before the upcoming Committee meeting when the item is scheduled to be discussed so Councilors have a chance to review all relevant materials before a scheduled discussion.)	
Please check the following:	
9.   I would like to discuss this item with the Chairman before any decision is made on how and whe proceed.	n to
10.   I would like the Clerk's office to contact me to confirm that this item has been docketed. My daytime phone number is:	
11.   I would like the Clerk's office to notify me when the Chairman has scheduled the item for discussion.	
Thank you.	
/s/ Srdjan S. Nedeljkovic Signature of person docketing the item	
~ garwan va parou manieum uni uniu	



### Newton Highlands Neighborhood Area Council

#### #133-22

#### Memorandum

Joshua Krintzman Chair, Program & Services Committee City Council, City of Newton 1000 Commonwealth Avenue Newton, MA 02459 COTY CLERK

January 20, 2022

Docket item #\_\_-22: Newton Highlands Neighborhood Area Council service area

Dear Mr. Krintzman and members of the P & S Committee:

The Newton Highlands Neighborhood Area Council (NHNAC) is submitting a petition requesting inclusion of certain omitted streets and addresses. In 2014 and 2015, the Board of Aldermen approved expansion of the NHNAC borders based on a map that was submitted with the expansion petition at that time. We have been informed by our constituents and their neighbors that certain addresses that appear on the map were omitted from the Board order authorizing the expansion at that time.

These addresses include the following: Clark Street (#37 to #162), and adjacent addresses at Rowena Road (#96), Athelstane Road (#111), and Boylston Street (#619).

Each of these addresses was included in the map that was part of the approved NHNAC expansion petition in 2014-2015 (except for the Rowena Road address, which appeared only on older maps), but in fact none have ever been included in any Board order authorizing expansion. At the time of that most recent expansion, however, it was the intent to include these parcels within the contiguous boundaries of the area council service area. We also request inclusion of #106-108 Athelstane Road, which until now has not appeared on any petition or proposed map but complements the inclusion of #111 Athelstane Road.

An additional residential address at #129 Elliot Street is also contained within a parcel that was approved to be within the Area Council but is not listed on the current list of addresses. We are requesting that this address be added to the Area Council as it is part of a two-family house that was originally within the area council's contiguous boundaries.

Although we believe that these addresses were omitted inadvertently, we have proceeded to collect a petition with an adequate number of signatures to meet the 20% requirement to add these areas. We look forward to the City Council approving our petition to include these addresses in the NHNAC service area.

Sincerely,

Srof S. Nedestoni, M.D.

Srdjan S. Nedeljkovic, Secretary
On behalf of the Newton Highlands Neighborhood Area Council
NHNAC Memo
City Council memo (January 20, 2022)

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# Petition to Expand the Area Represented by the Newton Highlands Neighborhood Area Council Background Information

#### What is the Newton Highlands Neighborhood Area Council?

The nine-member Newton Highlands Neighborhood Area Council (NHNAC) is an official elected body under the city charter that has existed since 1974. It is a voluntary organization whose members do not receive compensation or other city benefits.

#### What Does the Area Council Do? What Are Its Purposes?

Its purposes are to facilitate communication between neighborhood residents and the City Council and other elements of city government, to serve as a forum for dealing with various local issues, and to foster community spirit through annual events such as Village Day, the Halloween party and haunted house, and the Winter Social.

In addition to giving residents a focal point for local initiatives and events that contribute to the quality of life in Newton Highlands, it also is a mechanism for discussing and communicating to City government neighborhood issues and concerns about matters such as land use, economic development, traffic and parking controls, and the quality and use of our parks and open spaces.

#### Why Is There a Petition to Expand the Area Covered by the NHNAC?

A number of residents in an area of Clark Street adjacent to the current boundary of the NHHAC expressed an interest in becoming more involved in the activities of the NHNAC. Signatures from 20% of registered voters in the covered area are required for an expansion. The expansion is not based on zip code or city ward location, and being in the NHNAC does not obligate any kind of participation.

#### Where Can I Learn More about the Area Council?

Official Website: https://www.newtonma.gov/government/neighborhood-area-councils

Newton Highlands discussion group: https://groups.google.com/g/newtonhighlands

#### Where/How Can I Sign the Petition?

Please sign the petition provided by a volunteer. If someone else would like to sign the petition, send an email to <a href="mailto:sneedlikovic@newtonma.gov">sneedlikovic@newtonma.gov</a> and we will contact you if more signatures are needed.

#### Petition to expand the Newton Highlands Neighborhood Area Council

The undersigned registered voters of the City of Newton residing in the area described in this petition request that the City Council of the City of Newton incorporate the streets noted into the existing Newton Highlands Neighborhood Area Council.

The expanded Newton Highlands Neighborhood Area Council shall represent all residents and include the area on the accompanying map.



Streets and Addresses in expanded area:

Clark Street: #37 - #162 (inclusive) Athelstane Road: #106-108 and #111

Boylston Street: #619 Rowena Road: #96

In addition to the addresses on this map, the following shall be included:

Elliot Street: #129

For full description of services, please refer to Board of Aldermen resolution #441-74 dated July 1, 1974 adopting the Newton Highlands Neighborhood Area Council.

TO:

Clerk's office staff

FROM:

Jeremy Freudberg

Srdjan Nedeljkovic (Secretary of Newton Highlands Area Council)

Enclosed is a petition to expand the Newton Highlands Area Council pursuant to section 9-4 of the Charter. The proposed area of expansion is **37-162 Clark Street**, **96 Rowena Road**, **106-111 Athelstane Road**, **619 Boylston Street**, **and 129 Elliot Street**.

#### **Enclosures:**

- 1. Petition and signature pages
- 2. Docket Request Form
- 3. Additional backup material

Please direct any questions by email to jeremyfreudberg@gmail.com.

Newton Highlands Neighborhood Area Council: Clark Street Petition signature report Names extracted from voter list as updated through December 14, 2021

Athelstane Road	#106-#108, #111	Ward 6-2	3 eligible
108	Cook Katherine O Cook, Ryan Stofa	<u>n</u>	
111	Wong, Susie Shair	1	
Rowena Road	#96	Ward 6-2	2 eligible
96	Rachlin, Lisa L. Rachlin, Yaron		
Boylston Street	#619	Ward 6-2	2 eligible
619	Sobczak, Krzyszto Sobczak, Lisa M.	f G.	
Clark Street	#37 - #162	Ward 6-2	89 eligible
37-2	Kanter, Rebecca A	nne	
39	Wiseman, Gail R.		
40	Bassin, Heidi I.		
41	Stone, Alan B.		
	Stone, Carol K.		
47-2	Brown, Carson T.		
48	Vrouvlianis, Alexa	nder	
	Vrouvlianis, Kosma		
	Vrouvlianis, Marin		
	Xydeas, Anna		
	Xydeas, Irene		
49	Lasonde, Jared M.		
	Lasonde, Laura Lis	a	
53	Chaparala, Alekhya	R.	
	Chaparala, Kaavya		
	<u>Chaparala, Mural</u>	<u>i V.</u>	
	Chaparala, Rajith	<u>a</u>	
54	Tsukernik, Irene		
	Tsukernik, Michael		
63	<u>Olia, Maria</u>		
	Olia, Masoud		
65-1	Ring, Howard		
65-2	<b>Smithline, Betty</b>		

71		Cohen, Clifford R.
		Medvedow, Elisabeth J.
73		Zhdanov, Michael A.
74		Tsivkin, Barak
		Tsivkin, Kira
		Tsivkin, Yonaton A.
76		Kindermann, Rachel
81		Perry, Deborah W.
		Perry, George A.
87		Cohen, Audrey Kurash
		Cohen, Daniel
		Cohen, Gilad
		Cohen, Rafael
90		Winer, Matthew
		Wolf, Barbara
91		Litwalk, Robin
, ,		MacAlister, Todd
92		Lazebnik, Maria B.
		Sims, Hillel
97		Jackson, David W. Jr.
102		Freudberg, Jacob A.
102		Freudberg, Jeffrey
		Freudberg, Jeremy T.
107		Heberlein, Calvin Todd
107		Heberlein, Jennifer Shea
		Heberlein, Robert Todd
111		Goralnick, Eric
111		•
		Roberts, Alexandra J.
		Tevetmarkelevich, Ariel Joseph
117		Tevetmarkelevich, Roni
		Alhassani, Mohammed Ali
118		Shields, Hannah LB
110		Shields, Lynn M.
119		Chen, Gary
122		Ng, Michael
		Ng, Pak Ling
105		Ng Pui Ching
125		Mohta, Namita S.
		Mohta Vinay Seth
126		Dorschner, Eileen G.
		Dorschner, Michael
127		Fagerberg, Lauren Kate
		Fagerberg, Timothy J.
130		Foster, Jack Adam

131	Poole-Foster, Allys Lau, Victor	on	
135	Lau, Yem F. Jain, Eshaan		
	<u>Jain, Molshri</u> Jain, Sanjay Kum	a.r	
144	Orduna, Andrea	<u>aı</u>	
111	Orduna, Joseph B.		
	Orduna, Zenaida		
145	Chen, Jie		
	Wang, Huicheng		
151	Gouin, Lauren Eliza	abeth	
	MacNair, Deborah	J.	
	O'Neil, Steven Edw	vard	
158	Seraphim, Franzisk	a	
	West, Elena L.		
	West, Steven N.		
159	Izakovic, Radoslav		
161	Raymond, Dorothy	A.	
162	Belenky, Alexei B.		
	Belenky, Marina B	<u>3.</u>	
	Belenky, Paul A.		
Elliot Street	#129	Ward 5-2	1 eligible
129	Vonhehn, Janasuzai	nne Eaton	
Total number of voters eligible:			97.0
Number of signatures needed (20%)	):		19.4
Number or signatures needed, round			20.0
-			
Number of signatures obtained:			<u>28.0</u>

#441-74

CITY OF NEWTON

#### IN BOARD OF ALDERMEN

July 1, 1974

#### BOARD RESOLUTION

#### ADOPTING

#### NEWTON HIGHLANDS NEIGHBORHOOD AREA COUNCIL

#### SECTION I. REQUEST

The undersigned registered voters of the City of Newton residing in the area described in this petition request that the Board of Aldermen of the City of Newton establish a Newton Highlands Neighborhood Service Area. The service area boundaries which are detailed in Section 2 provide the services described in Section 3.

#### PURPOSE

The purpose of a Newton Highlands Neighborhood Service Area is to organize a communications center through which the residents of the area can funnel thoughts, hopes, and needs that refer to the area. At present, there is no citizen caucus or communications center through which individuals can reach each other to discuss common issues. The 9 member Neighborhood Area Council hereinafter referred to as "Council" will act as neighborhood leaders, co-ordinators and representatives serving the area by reporting objective pertinent information to residents regarding local issues and then informing the city government agencies of the opinions of the residents in regard to these issues.

#### AREA

In order to make this group cohesive, it is necessary to define meaningful boundaries. The Hyde School district has much integrity in terms of common needs, interests, friendships, etc. The fact that the school is located in the business district near two community churches enhances the feeling of community.

#### SIZE

The size of the Council shall be nine members.

#### SECTION II. STREETS WITHIN THE NEWTON HIGHLANDS NEIGHBORHOOD SERVICE APEA

Abordeen St. Allen Ter.

Allerton Rd. #109-191 both sides

Arlo Rd. Bacon Place Bollingham St. Remuth Rd. Berwick Rd.

Beverly Rd. Bowdoin St.

Boylston St. #896-1088 even nos.;

> #625-1161 odd nos.

Bradford Rd. Browster Rd. Burnside Rd. Canterbury Rd. Carver Road

Centre St. #1471-1670 both sides

Charles St. Chester St. Circuit Ave.

#2-33 both Clark St.

sides

Cloverdale Rd. Cochituate Rd. Columbus St. Columbus Ter.

Cragmore Rd. Cushing St.

Delmore Rd. Dickerman Rd. Duncklee St.

Elliot St. #2-127 both sides

Endicott St. Eric Ave. Fisher Ave. Floral Place Floral St.

Forest St. Frances St. Glemmore Ter. Harrison St.

Hartford St. Hillside Rd.

- Hinckley Rd. Hyde St. Ipswich Rd.

Josselyn Place Kingman Rd.

Lake Ave. #185-348 both sides

Lakewood Rd. Lincoln St. Manchester Rd. Margaret Rd. Mayflower Ter. Meredith Ave.

Miller Rd. Mountfort Rd.

Mullen Ct.

Nantucket Rd. Niles Rd.

Norman Rd. Oak Tor. Payne 'Rd.

Pine Crest Rd.

Plymouth Rd. #211-251

both side

Raeburn Ter. Ramsdell St. Randolph St. Ridgeway Ter.

Rockledge Rd. Rogers St.

Saxon Rd. Saxon Ter. Selden St. Standish St.

Station Ave. Suban Place Terrace Ave. Waldorf Rd.

Walmut St. #901-1237 both sides

Wonham Rd.

Winslow Rd. #172-240

both sides

Woodcliff Rd. #15-70 both sides

Woodward St. #1-209, both sides

Wood End Rd.

3.

#### SECTION III.

- 1. The Council shall have advisory but not substantive authority in the provision of regular services of the City government. The main function of the Council is to serve as an auxilliary means of communication between all departments, agencies, boards, and commissions of the City of Newton and the residents of the area so as to advise all departments, agencies, boards, and commissions of the City of Newton about the current reactions and attitudes of the area voting members to impending neighborhood issues or actions.
- 2. The Council shall be obliged to set up a procedure in its by laws whereby it guarantees to inform each resident of the area about all issues that come before it. Such procedure shall also establish a way for residents to communicate their opinions to the Council and before the Council informs the relevant city departments of the opinions of the community, responses shall have been received from at least 20% of the registered voters in the Neighborhood Service Area.
- 3. The Council can originate its own concerns and present them to the community. Each resident can go to the Council with his or her own concern for the Council to consider. Action shall not be taken

by the Council without community approval through the appropriate channels of communication. These channels will always allow time for the idea or issues to be researched and sent to each household for consideration. Subsequently, a public meeting will be set up to allow for community discussion of the issue. This will be followed by the establishment of a specific time for people to register their opinion in regard to the issue raised.

- 4. Other services of the Council may include communicating the needs, wants, and desires of the area in regard to city-owned land, buildings, and services (i.e., Hyde School, Newton Highlands Branch Library, Cold Spring Park, and Crystal Lake) to the appropriate city agencies.
- 5. Other services of the Council may include the responsibility to inform the area of any potential changes in the village shopping area.
- 6. Other services to be provided may include the development of proposed measures for the preservation of a healthy economic center in Newton Highlands. These may relate to physical development and to determining and communicating the commercial needs of the area residents to present and prospective merchants, after consultation with the City Planning Dept. and the law Dept. of the City of Newton.
- 7. Other services of the Council may include drawing up proposals for the development of transportation facilities based on needs demonstrated by area residents.
- 8. Other services of the Council may include acceptance of funds from public sources, but not including the City of Newton, and private sources, including public subscriptions; and expenditure of monies to meet overhead cost of Council administration and support for Neighborhood Service Area projects.

#### SECTION III (cont.)

- Other services of the Council may include self-help projects such as beautification, establishment and maintenance of a neighborhood community center, street fairs and festivals, cultural activities, and recreation.
- 10. Other services of the Council may include preparing and presenting petitions to the Board of Aldermen for permission to smend the services to be provided by the Neighborhood Area Council. Such petitions must be signed by 20% of the voters residing in the area and shall specify the services to be provided. Upon receipt of the petition and after verification of signatures, the Board of Aldermen shall, within thirty days hold a public hearing. The hearing may be adjourned from time to time but shall be completed within sixty (60) days following the public hearing the Board of Aldermen by resolution shall approve or disapprove the amendment of services to be provided.
- 11. The first duty of the Council shall be to draft by-laws which must be distributed to all residents of the area and be approved by a two-thirds majority of those residents attending an announced meeting or meetings called for that purpose. Such by-laws shall be reviewed by the City Solicitor so as not to conflict with the substantive authority of City government.
- 12. The Council shall make an annual report of its activities to the Board of Aldermen, which report shall be open to the public.
- 13. The Council shall keep complete financial records which shall be subject to City Audit.
- 14. All meetings of the Council shall be subject to the provisions of the Open Meeting Law.
- 15. The Council shall have no other power, duties, or functions except as expressly provided herein.

Resolution voted 5-0 (Ald. Magni abstaining) as amended at the Legislation & Rules Committee meeting on June 24, 1974.

Under Suspension of Rules Readings Waived & Adopted 23 Yeas 1 Absent (Absent: Ald. Lipof)

EXECUTIVE DEPARTMENT

Approved July 3, 1974

(Sgd) JOSEPH H. KARLIN City Clerk

(Sgd) THEODORE D. MANN Mayor

### #133-22

RECEIVED

# Petition to expand the Newton Highlands Neighborhood Area Council JAN 24 PM 1: 18

				CITY CLERK
	#	PRINTED NAME	SIGNATURE	ADDRESS, MA. U2459
1	1	Steven West	Shy West	158 Clark
<b>-</b>	2	Toras Day Orchard	That	144 Clark
	3	Mohammel-Ali.	1	17 Clark Anest
	4	Robin Litualk	R. Litwick	arclark St
	5	GICAD GHEN	2/9/1/V	87 CLARK ST
	6	RAJITHA	Repleco	53 CLARX
	7	MURALIMANA	Mull Kh	53 CLARX ST
$\sqrt{}$	8	Marina Beleney	M. Belery	162 Clark St
	9	Alexoi Bolenh	Ry 5	162 Clark 34
$\int$	10	Hukheng Wang	Mars	145 Clork St
	11	Holshri Jain		135 Clark st
$\int$	12	sanjay Jain	5/160	135 Clark St
$\sqrt{}$	13	Elleen Dorschner Dorschner	Elen Dordu	126 C) CM IC ST
	14			125 CLARK ST.
$\int$	15	Name Smint	No.	125 Clark St.



# Petition to expand the RECEIVED Newton Highlands Neighborhood Area Council 2022 JAN 24 PM 1: 17

	#	PRINTED NAME	SIGNATURE	ADDRESSTY CLE	RK
				NEWTON, MA	. 02403
	1	Jacob A. Freudberg	Mu Ita	102 Clark St.	
	2	Jeremy Freudberg		102 Clark St	
	3	David in JacksonTr.	Dail Much.	97 (lark st.	
	4	SERFRANG-POLMOSKI		102 Clak 12	
	5	Belly Smithline	BittySmthlio	65 Clark St. Apt 2	
	6	HOWARD RING	Horizod Pany	65 CLARK ST	
	7 *	Ed facility	Solf fax	910/0/254.	
	8	bynn Shields	Syns M Pholos	115 Clark St	
$\sqrt{}$	9	(2)	Rin Ca)	108 A Hulste	
	10	Mara Oly	m.Oli	G3 Clary St. Newton, MA 0	2459
	11	GEORGÉ PERRY	Newya Peny	81 Clark St.	
	12	Barbara Wolf	Barbara Wox	90 Clark St.	
	13		C		
	14				
	15				



# Petition to expand the RECEIVED Newton Highlands Neighborhood Area Council 2022 JAN 24 PM 1: 17

#	PRINTED NAME	SIGNATURE	ADDRESSITY CLUBY
/ #	PRINTED NAME	OICIW(TOTAL	ADDRESSITY CLERK HEWTON, MA 02459
16	Hillel Sim5	Helle Sin	92 Clark Street Nexton, MA 02959
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			



## City of Newton, Massachusetts Office of the Mayor

Telephone
(617) 796-1100
Telefax
(617) 796-1113
TDD
(617) 796-1089

E-mail rfuller@newtonma.gov

February 14, 2022

Honorable City Council Newton City Hall 1000 Commonwealth Avenue Newton Centre, MA 02459

Councilors:

RECEIVED

RECEIVED

RECEIVED

REPTON, MA. 02459

I respectfully submit a docket item to your Honorable Council requesting authorization to transfer the sum of \$165,000 from Acct # 0110498-579000 Current Year Budget Reserve to Acct # 0160238-585270 Parks, Recreation & Culture Trash Receptacles.

This funding will be used for the purchase of open-style trash and recycling receptacles with active monitoring and reporting capability for 30 strategic strategic high-use areas in the City. Please see the attached memo from Parks, Recreation and Culture Commissioner Nicole Banks for further details.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller

Mayor

Parks, Recreation & Culture Department 246 Dudley Road, Newton, MA 02459 Office: (617) 796-1500 parks@newtonma.gov



Dear Mayor Fuller,

I am writing to respectfully request that you docket with the Honorable City Council for consideration a request of \$165,000 for the purchase of open-style trash and recycling receptacles with active monitoring and reporting capability for strategic high use areas in the city.

The Beautification Division of the Parks, Recreation and Culture Department recently piloted a one-year program by placing monitoring-capable trash and recycling open-style receptacles in several parks and a village space. This pilot program has been reviewed by the Sustainable Materials Management Committee and the DPW Sustainable Materials Division. Altogether, we piloted six receptacles: three pairs of a trash and recycling container in three locations. The pilot study was conducted due to a number of issues the team experiences with the existing Big Belly receptacles including: the trash bins needing to be emptied by hand, reports of strong and noxious odors, malfunctioning hopper handles, trash sticks to the inside of the hoppers, graffiti on the side panels, and the issue of hoppers jamming. This last issue is significant and likely is the cause of phone calls the City and councilors receive whereby people believe the receptacle is full, when in fact the unit is usually empty, but the hopper is full of waste that is stuck.

The pilot project, using a more open-style container system, has proven that this style of container is better for the public and for the sanitation team because: 1. The trash bin can be lifted with the trash truck tipper; 2. There are no handles to touch or hoppers to jam; 3. There are no side panels to be vandalized; 4. They have a bonnet lid with a good size opening so larger items do not get jammed. Additionally, even if an item does somehow get stuck, there are other openings in the same container making it clear that the barrel is not full and is still usable.

The pilot demonstrated equal rates of recycling compliance compared to our existing Big Belly receptacles, reduction in waste in surrounding area, less graffiti, less odor, and easier handling given the size and shape of the liner containers. Though we trialed 35-gallon capacity receptacles, we learned that 45-gallon receptacles would allow for more waste to be collected and still allow for a person to handle the barrel tip operation without assistance from another person.

We have come to appreciate the importance of active monitoring as the Department is able to strategically map out routes each morning to service those bins that need emptying. Not only does this reduce unneeded trips to bins that are not yet filled, it ensures that we empty full bins so that people may properly dispose of their waste materials. We would like to install new waste and recycle containers at 30 locations during the first phase of deployment.

There is one additional topic that I would be remiss not to address: rodents. Throughout the entire pilot we have had zero staff reports of rodents, either within or around the containers. Rodents are an issue with the current Big Belly systems as they are very capable of getting into the receptacles; however, they unfortunately are not able to get out on their own. Staff on occasion have opened the side door to access the trash liner and encounter a scared and anxious rodent. This creates an unsafe and uncomfortable work environment.

#### Migration Plan

We plan to implement a 2-phase migration to this open-style receptacle system with monitoring and reporting capability. Phase 1 is what is currently docketed and includes the purchase of 76 barrels with rain bonnets and wireless relay sensors that detect when the barrel is full and notifies City officials so the barrel can be added to the collection route. Each location will feature trash and recycling containers side-by-side. These barrels will be deployed at parks and school grounds, playgrounds and in village centers. Phase 2 will see the remaining barrels being purchased and deployed.

#### Cost

The seventy-six waste/recycle container units will cost approximately \$165,000, inclusive of freight. This price includes: 76 receptacles, plastic liners, and bonnet lids with the relay system that monitors barrel fullness and alerts the City when full. The new units will replace our existing Big Belly units, primarily the ones that perform compaction as these systems are most difficult for our staff to work with (due to the weight of trash), have more frequent maintenance issues, and are more expensive to lease. On this last point, it is important to emphasize that, unlike the Big Belly systems that are leased, the plan to purchase new waste containers will result in the City having full ownership. After initial purchase, the City must only pay for over-the-counter trash bags (Big Belly units have proprietary bags) and the monitoring cost for each barrel that we want monitored. The industry average is approximately \$5 per barrel for this monitoring service, meaning the cost to monitor all phase 1 containers would be around \$7,500.00 annually. The City will have the flexibility to activate and deactivate monitoring services which will allow for testing whether a sensor is necessary for each barrel or only for a single barrel in a given multi-barrel deployment.

#### **Schedule**

The trash receptacle RFP must be done prior to a purchase being made; we anticipate a roughly 4-month turnaround time to receive delivery once the firm is selected.

Thank you for your consideration in this matter.

Sincerely,

**Nicole Banks** 

Commissioner of Parks, Recreation & Culture

CC: Jonathan Yeo, Chief Operating Officer; Maureen Lemieux, Chief Financial Officer; Jim McGonagle, Commissioner of Public Works; Waneta Trabert, Director of Sustainable Materials Management



An image of the receptacle with rain bonnet that was piloted (photo not taken in Newton).

#### Newton Public Rubbish and Recycling Receptacle Cost Analysis

2/17/2022

Current System: Enclosed, box shaped receptacles with remote monitoring, leased.

Comparison System: Traditional, cylindrical shaped receptacle with remote monitoring, owned.

Number of receptacles units: 360

#### **Operational Expense Review**

#### **Projected Five Year Cost for Current System**

	Rental/		Replacement/		Total Annual Operating	
	M	onitor fee	S	upplies Costs	Costs	
FY2023	\$	288,000	\$	12,000	\$	300,000
FY2024	\$	288,000	\$	12,000	\$	300,000
FY2025	\$	288,000	\$	12,000	\$	300,000
FY2026	\$	294,000	\$	12,000	\$	306,000
FY2027	\$	294,000	\$	12,000	\$	306,000

**1,512,000** 5 Year Cost, Current Receptacle System

#### Projected Five Year Cost for Comparison System

	Monitor fee		Replacement/		<b>Total Annual Operating</b>	
			Supplies Costs		Costs	
FY2023	\$	35,000	\$	30,000	\$	65,000
FY2024	\$	35,000	\$	33,000	\$	68,000
FY2025	\$	35,000	\$	36,000	\$	71,000
FY2026	\$	37,000	\$	39,000	\$	76,000
FY2027	\$	37,000	\$	40,000	\$	77,000

357,000 5 Year Cost, Comparison Receptacle System\*

#### **Operational Budget Savings**

Comparison system will allow for a significant savings in the annual operating budget

One Year Operating Budget Savings	\$ 235,000
Five Year Operating Budget Savings	\$ 1,155,000
Ten Year Operating Budget Savings	\$ 2,310,000

#### Complete Cost Savings Review, Current System Vs. Comparison System

#### **Five Year Comparison**

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	Current System		Comparison System	
Equipment Purchase	\$	-	\$	765,000
Rental/Monitoring	\$	1,452,000	\$	179,000
Repl./ Supplies Costs	\$	60,000	\$	178,000
Totals	\$	1,512,000	\$	1,122,000

\$ 390,000 Projected Savings, next five years

#### Ten Year Comparison

	Current System		Comparison System	
Equipment Purchase	\$	-	\$	765,000
Rental/Monitoring	\$	2,904,000	\$	358,000
Repl./ Supplies Costs	\$	120,000	\$	356,000
Totals	\$	3,024,000	\$	1,479,000

**1,545,000** Projected Savings, next ten years

<sup>\*</sup> Requires purchase of 360 new receptacles. See Below