

CITY OF NEWTON

IN BOARD OF ALDERMEN

PUBLIC SAFETY & TRANSPORTATION COMMITTEE REPORT

WEDNESDAY, FEBRUARY 23, 2011

Present: Ald. Ciccone (Chairman), Shapiro, Johnson, Fuller and Freedman

Absent: Ald. Swiston, Harney and Yates

Also Present: Ald. Linsky

City Staff: David Olson, City Clerk; David Koses, Transportation Planner; Clint Schuckel, Traffic Engineer and Captain Howard Mintz, Newton Police Department

#54-11 ALD. DANBERG & SALVUCCI requesting a report from Public Works and Police Departments regarding the Community Parking Permit Program and changes to City Ordinance 19-205 for the upcoming permit year, which begins June 1, 2011. [02/03/11 @ 9:16 AM]

ACTION: **HELD 5-0**

NOTE: Clint Schuckel, Captain Mintz, David Koses and David Olson joined the Committee for discussion on this item.

Mr. Schuckel provided a PowerPoint presentation on this item, attached to this report. The current program will expire on May 31, 2011. To date, 115 permits have been sold. Permits cost \$1,200.00 if paid in a single installment and \$1,280.00 if paid in quarterly installments of \$320.00 each. There is no premium charged for a reserved space. The revenue projection for this permit year, in both fy10 and fy11 is estimated at \$112,000.

Mr. Schuckel described the pros and cons of the program.

PROS

- City receives 1-4 “up front” payments for full value of meter fee for Monday - Friday
- Less meters require weekly emptying, counting coin
- Offers ability to give preferential treatment to Newton employees/residents over MBTA “out of towners”
- Provides convenient payment option for users
- Provides RESERVED parking space for users

CONS

- The City has insufficient staff to properly manage the program across departments (enforcement , maintenance and administration)
- Reserved spaces sometimes equal empty spaces which does not mean full utilization and creates frustration and complaint calls when meters are full
- No premium charged for a RESERVED space

The largest concern of the program is that the City has insufficient staff to manage the program successfully. The Police Department has been enforcing and administering the program. DPW has been maintaining the parking spaces. The City of Newton has 27 full time employees

including the Police Traffic Bureau, DPW, Engineering, Parking Clerk and Transportation Planner who staff traffic and parking. The City of Cambridge has 81 and the City of Somerville has 55.

Mr. Schuckel said permit holders would be contacted asking them to complete a customer survey requesting their level of satisfaction, likelihood of renewal and what they would pay if the program were to continue. He asked the Aldermen if they would like to provide additional input. Ald. Johnson and Fuller suggested asking permit holders why they made the purchase and their likes and dislikes of the program. Mr. Schuckel said service is elevated when a space is reserved.

Mr. Schuckel last reviewed the recommendations and schedule of the program.

RECOMMENDATIONS

- Consider elimination since there are inadequate resources to properly manage the program
- Fund additional parking kiosks “Luke” - provides non-coin alternatives, collects data on paid occupancy and provides infrastructure for variable rates, validation, etc.
- Add minimum purchase of \$4.00 (= 8 hours at 50 cents/hour) to discourage short-term parking at long-term spaces

SCHEDULE

- February to early March - survey permit holders
- March - Public Safety & Transportation Committee meeting to vote on program changes or elimination
- April – notice to permit holders regarding program status
- May 31 – current program expires

Mr. Olson said he continues to receive complaints from people who regularly visit Newton Centre, seeing an empty space during lunchtime is sometimes frustrating. Some permit holders suggested the program return Monday through Saturday from Monday through Friday because many people work on Saturdays and cannot use their reserved space because it is occupied. If the program was to continue, he suggested the permit program be effective Monday through Saturday. Mr. Schuckel said in the second year, the program reverted to Monday through Friday because he was receiving complaints on spaces being empty. This year, people are paying to park on Saturdays. Mr. Olson said permit holders are concerned because they have pre-paid for a reserved space but with the large amount of snow, spaces have been eliminated. IT Director, Steve Smith has been very accommodating assigning them a temporary space.

Captain Mintz said the program has been successful overall but requests the Police Department be relieved of the administrative responsibilities because Mr. Smith does not have the resources or time to administer the program, as it is a very time consuming program. Traffic Bureau has been asked to administer the program but they are not capable of taking on the responsibility because they have limited IT skills and personnel to handle the program. Some permit holders have asked for partial refunds when they cannot park in their reserved space due to snow. Cars that violate the reserved parking space have been fined \$20.00, towing has been difficult due to the amount of snow this season.

Ald. Fuller agreed a lot of time and effort has been put into this program but is concerned with the low number of permits sold. She asked how much revenue the City would receive if the spaces were not reserved. Ald. Fuller and Johnson suggested if the program is to be successful, they request an estimated hour labor count for administering the program, perhaps increasing the permit fee where demand is high. Ald. Shapiro agreed it is complex and the city is not making high revenues for the amount of work that is involved. Ald. Fuller asked who purchased the majority of the permits. Mr. Schuckel answered business owners and employees made the majority of the 115 permit purchases. Ald. Freedman re-iterated a premium fee is not being charged and perhaps should be. He feels the program has been successful and said it is necessary to increase revenue, if not perhaps the program should be eliminated.

Mr. Koses said he was not aware of marketing strategies being performed promoting the program. People learned of the program by seeing signs. Mr. Olson disagreed. He said during the first year businesses' were notified in surrounding areas of the program. The City Clerk's office spent a substantial amount of time and money notifying business owners of the permit program, including the City's website.

Ald. Johnson made the motion to hold this item until March 23, pending the requested information. Committee members agreed 5-0.

#65-10 ALD. YATES, SHAPIRO, JOHNSON, SWISTON AND HARNEY asking the MBTA to provide safer access to bus route 52 for residents of Nahanton Woods, and employees and students of Mount Ida College. [2/17/10 @10:29 PM]

ACTION: **HELD 5-0**

NOTE: Chairman Ciccone stated that Ald. Lappin asked that this item be held pending additional information. Therefore, without discussion Ald. Freedman made the motion to hold this item. Committee members agreed 5-0.

DISCUSSION ITEM:

DPW and PLANNING DEPARTMENT, requesting a discussion regarding recommendations for the Newton North High School "Tiger Parking Permit" program, following completion of all on-site surface parking later this year.

NOTE: Mr. Schuckel provided a PowerPoint presentation on this item, attached to this report. The Tiger parking permit began in 2007 that was mainly used for staff. Student permits were limited to 100 spaces. 300 Tiger permits have been issued in 2010-2011.

NEWTON NORTH HIGH SCHOOL PARKING 2011-2012 (at the completion of construction)

- 231 current on-site spaces
- 60 spaces on Hull Street
- 24 spaces on Elm Road
- 110 spaces in Lowell lot

Total demand for faculty/staff is approximately 425 spaces

Mr. Schuckel said Traffic Council would be discussing the upcoming Tiger permit process on the following streets and areas: Hull Street, Lowell Avenue, Elm Road and the Austin Street municipal lot on the possibility of continuing the Tiger permit program.

Ald. Johnson asked Mr. Schuckel to provide estimated revenue and an occupancy study on the Austin Street municipal lot. She then suggested that this Committee docket an item for Traffic Council's consideration in order to proceed with the Re-use Committee for next school year determining specific parking locations. She then suggested inviting Newton North Principal, Jennifer Price to join the Committee for discussion regarding the potential of continuing the Tiger permit program, the location and the number of required spaces.

DISCUSSION ITEM:

DPW, requesting a discussion of the status of the Cypress St multi-space parking meter, installed in February 2011.

NOTE: Mr. Schuckel provided a PowerPoint presentation on this item, attached to this report.

Mr. Schuckel introduced the kiosk "Luke" in the Cypress Street parking lot. The installation costs for Luke are as follows:

LUKE INSTALLATION COSTS

\$16,000 to supply and deliver Luke

\$ 1,500 for signs

\$ 1,500 for DPW to install concrete pad and conduit

\$ 4,000 electrical work

\$ 1,000 overtime for changeover

Total approximate installation cost of \$24,000

Mr. Schuckel stated the Engineering Department spent two days observing and assisting drivers in the Cypress Street lot. Specific findings proved some people were confused about the unnecessary need of placing a receipt on the dash, which spaces were reserved for permit holders and which spaces were metered. They expressed frustration when metered spaces were full and many permit spaces were available. Overall, very few drivers required assistance. Currently, the machine does not accept credit cards. The receipt requests people to provide feedback on the pilot program. Mr. Schuckel said the meter has been in place for two days, therefore, he has not received feedback from the Police Department. Captain Mintz said additional Police Department training will be necessary to clarify confusion.

LUKE MONTHLY OPERATING COSTS

\$ 75 EMS monitoring—Law contract in process – This function alerts if the machine is tampered with, alerts on the amount of money in the machine and allows the City to change rates remotely.

\$ 10 Electricity

\$ 40 Cell phone modem

\$ 35 Receipt paper

\$150 Credit card fees—Law contract in process

Total approximate monthly operation cost of \$310.00 per month

REVENUE FORECASTPositive:

- No “borrowed” time-machine will not inform people if time is remaining in the meter
- People tend to spend more when using “plastic”
- Charging fees on Saturday for permit space
- Monitor coin/cash totals remotely, collect only when necessary

Negative:

- Monthly operating costs

Ald. Fuller asked how long the pilot program would run to find if it is successful. Mr. Schuckel answered within a few months they would know. Chairman Ciccone asked if a canopy would be beneficial allowing easy access to the meter. Ald. Shapiro asked if people could purchase a pre-paid parking card. Mr. Schuckel said merchants could set up an account with TMX allowing shoppers the ability to park at paid meters. The TMX card is also universal. Ald. Freedman asked if security should be an issue when City staff is opening the meter. Mr. Schuckel said the meter has a solid locking system; collection crew does not have access to the keys. Perhaps the meters should not be scheduled on a regular pickup.

The meeting adjourned at approximately 9:50 pm.


Respectfully submitted,

Allan Ciccone, Jr., Chairman

E. Other provisions governing resident sticker parking and visitor permit parking:

- (1) Applications for resident stickers or visitor permits shall be made on a form prescribed by the chief of police or his designee.
- (2) Resident stickers and visitor permits and ordinances governing their use shall be effective in locations and during hours established in accordance with subsection (a) above. All other parking and traffic regulations and ordinances of the City of Newton shall remain in full force and effect and must be obeyed by sticker and permit holders.
- (3) Resident stickers and visitor permits do not authorize holders to park overnight in municipal lots.
- (4) All sticker or permit parking shall automatically be suspended upon the declaration of a snow emergency or any disaster in the city by the chief of police or his designee.
- (5) Resident stickers and visitor permits will automatically be revoked if a motor vehicle ceases to qualify under this ordinance, if the sticker or permit is applied to a vehicle other than the one so designated at the time of application, or if the applicant for a visitor permit ceases to qualify under this section.
- (6) Resident stickers and visitor permits if not properly affixed or displayed on the motor vehicle, shall be deemed to be of no effect.
- (7) The fee for issuance of a replacement resident parking sticker shall be two dollars (\$2.00).
- (8) No parking restrictions established hereunder shall be effective on legal holidays, on Sundays from 6:00 a.m. to 2:00 p.m., on Saturdays or on religious holidays on streets abutting any house of worship during hours of religious services at such house of worship, or during municipal or Newton Public Schools or Newton Community Schools events or functions in areas affected by said events or functions.
- (9) If any provision of this ordinance or the application of such provision to any person or circumstance shall be held invalid, the validity of the remainder of this ordinance and the application of such provision to other persons or circumstances shall not be affected thereby.
- (10) This section, together with any amendments thereto, will be posted in the office of the city clerk. (Ord. No. S-155, 2-18-86; Ord. No. T-168, 9-3-91; Ord. No. T-169, 7-8-91; Ord. No. T-230, 6/1/92; Ord. No. T-236; 7/13/92; Ord. No. T-304; 11/1/93; Ord. No. V-154, 12-1-97; Ord. No. Z-12, 12-03-07; Ord. No. Z-38, 11-17-08; Ord. Z-39, 11-17-08; Ord. No. Z-48, 03-16-09)

Sec. 19-202—19-204 Reserved. (Sections moved to Traffic and Parking Regulations (Ord. No. Z-12, 12-03-07; Ord. No. Z-25, 05-05-08))



19-205. Prepaid Community Parking Permits.

(a) Community Parking Permit Administration

- (1) There shall be a prepaid community parking permit program (hereafter, "program"), which shall be operated in accordance with the terms of this section. Such program shall commence on June 1, 2010.
- (2) The program shall be administered by the chief of police or his designee, for all businesses and residents which meet the program criteria for eligibility.

- (3) Community parking permits (hereafter, “permits”) shall be issued for parking spaces as specified by subsection (a) (4). The commissioner of public works shall determine the exact location of parking spaces to be made available for community permit parking.
- (4) Permits shall be issued at the following locations:
- a) Up to 75% of all metered spaces, with a time limit of greater than four hours, located both in municipal lots and on streets.
 - b) Up to 75% of all unmetered spaces in the following municipal parking lots: Adams Street and Chapel Street (Nonantum).
 - c) The above spaces will continue to operate as metered parking spaces (4)a) or as unmetered time limit spaces (4)b) unless a permit is purchased.

(b) Eligibility for Permit

The following individuals shall be deemed eligible for a permit:

- (1) All owners of businesses including non-profit organizations (hereafter “business” or “businesses”) operating from an address within a district zoned for business in the city of Newton may apply for a permit that authorizes its holder to park in an assigned space. A permit holder must be an owner or employee of the business, and need not be a Newton resident to qualify for a permit.
- (2) A resident of the city of Newton who applies for a permit for a vehicle which is registered to a residential address located within the city of Newton.
- (3) Applicants shall produce such evidence as the police department considers reasonable to verify eligibility.
- (4) The vehicle to which a permit is affixed must be a passenger vehicle registered in the Commonwealth of Massachusetts, for Newton business applicants, or within the city of Newton, for resident applicants. Permits may not be used for the parking of commercial vehicles as defined in section 19-174.

(c) Issuance of Community Parking Permits

- (1) Prior to the start of a new permit year, existing permit holders shall be given a reasonable opportunity to renew their permits. Thereafter, permits shall be issued on a first-come, first-serve basis until the maximum number of permits for a village center has been issued. If the maximum number of permits has been issued for a village center, the police department shall maintain a chronological list of all owners who indicate in writing their interest in a community parking permit for a particular location. When a community parking space becomes available at the requested location, it shall be offered to the first eligible applicant whose name appears on the chronological list for that village center.
- (2) A permit application must be submitted to the police department. Thereafter, in order to renew a permit, a renewal application must be submitted with payment of the corresponding fee.
- (3) A community parking permit shall be valid for a period of not more than one year from its date of issuance.

(d) Community Parking Permit Fees

- (1) An annual fee will be charged for the issuance of each permit. The fee shall be \$1200.00 per year if paid in a single installment prior to issuance of the permit. The fee shall be \$1,280.00 per year if paid in quarterly installments of \$320.00 each. If a quarterly payment is not received when due, the police department shall revoke the associated permit. If late payment is received and the permit is reinstated, an additional charge of \$25.00 may be administered to defray the cost of reinstalling a parking meter and then removing it.
- (2) For a nominal fee to be determined by the chief of police, permit holders may purchase duplicate permit stickers for the assigned space to allow for shared use of that space by multiple users. All duplicate permit holders shall meet the criteria defined in subsection (a).
- (3) The annual fee for the permit shall be payable prior to issuance, and shall be pro-rated if issued after June 1.
- (4) No permit shall be issued under this section unless and until the applicable permit fee has been paid.

(e) Display of Community Permit

The chief of police shall establish rules governing the display of community parking permits. A community parking permit that is not placed in the required location or visible shall not be a valid permit.

(f) Effect of Community Permit

- (1) A permit shall provide its holder the right to park in an assigned space between the hours of 6:00 a.m. and 6:00 p.m., Monday through Friday.
- (2) A permit shall not be valid during the period of a declared snow emergency.
- (3) The holder of a permit shall immediately notify the police department if the business to which it is assigned ceases to operate in Newton or changes its business location, or if the holder no longer resides in the city of Newton and/or owns a vehicle registered to an address in the city of Newton.
- (4) Until its expiration, surrender or revocation, a permit shall remain valid for the length of time the assigned holder continues to meet the criteria of subsection (b).

(g) Conditions for revocation of permit.

- (1) A permit shall be revoked if it is found that it has been transferred to another business, or is being utilized by a person that is not an employee of the business to which it was issued, or in the case of a resident applicant, is being utilized by a non-resident or on a vehicle not registered to a residential address in the city of Newton.
- (2) A permit shall be revoked if the business to which it is assigned ceases to operate in Newton.
- (3) A permit may be revoked if it is found that the vehicle on which the permit is affixed is parking regularly at a location to which it was not assigned.
- (4) A permit shall be revoked if the applicable permit fees are not paid when due.
- (5) It is the responsibility of the owner of the business to which the permits are issued to ensure that employees use the permits in accordance with this section and the terms of their permits.

(h) Penalties.

The penalty for parking in violation of the provisions of this section shall be \$25.00 per offense as provided in section 19-9(2). Such vehicle shall be removed or towed to a convenient place and the owner of the vehicle so removed or towed away shall be liable for the cost of such removal and storage, if any, within the limits set forth in 19-226. The owner of any vehicle removed or towed under the provisions of this section shall also be subject to the penalties provided in section 19-8 of this chapter. (Ord. No. Z-40, 01-20-09; Ord. No. Z-53, 10-19-09; Ord. No. Z-63, 05-03-10)

Secs. 19-206—19-218. Reserved.

**ARTICLE VIII. TOW-AWAY ZONE
REGULATIONS**

Sec. 19-219. General prohibitions for tow zones.

(a) No person shall stand or park or allow, permit or suffer any vehicle registered in his name to stand or park in any of the following places:

- (1) upon any sidewalk;
- (2) upon any crosswalk;
- (3) upon any way within twenty (20) feet of an intersecting way except alleys;
- (4) upon a way within ten (10) feet of a fire hydrant;
- (5) on the roadway side of any vehicle stopped or parked at the edge or curb of a way;
- (6) in front of a public or private driveway;
- (7) upon any way where the parking of a vehicle will not leave a clear and unobstructed lane at least ten (10) feet wide for passing traffic;
- (8) on any way or other area under control of the city in accordance with section 19-226 if:
 - a) such vehicle has been previously tagged five (5) or more times for parking violations in the city; and
 - b) the owner or person in control of such vehicle has failed to return the tags for any such previous violations to the parking clerk of the City of Newton as required by the provisions of G.L. chap. 90, section 20A, as amended;
- (9) in a fire lane.
- (10) any vehicle parked in violation of section 19-205 "Commercial parking permits. (Rev. Ords. 1973, § 13-182; Ord. No. R-257, 7-12-82; Ord. No. S-251, 6-1-87; Ord. No. T-164, 8-8-91, Ord. No. Z-40, 01-20-09).

Sec. 19-220 Reserved. (Section moved to Traffic Regulations (Ord. No. Z-12, 12-03-07))

54-11 Community Parking Permits

PS&T February 23, 2011

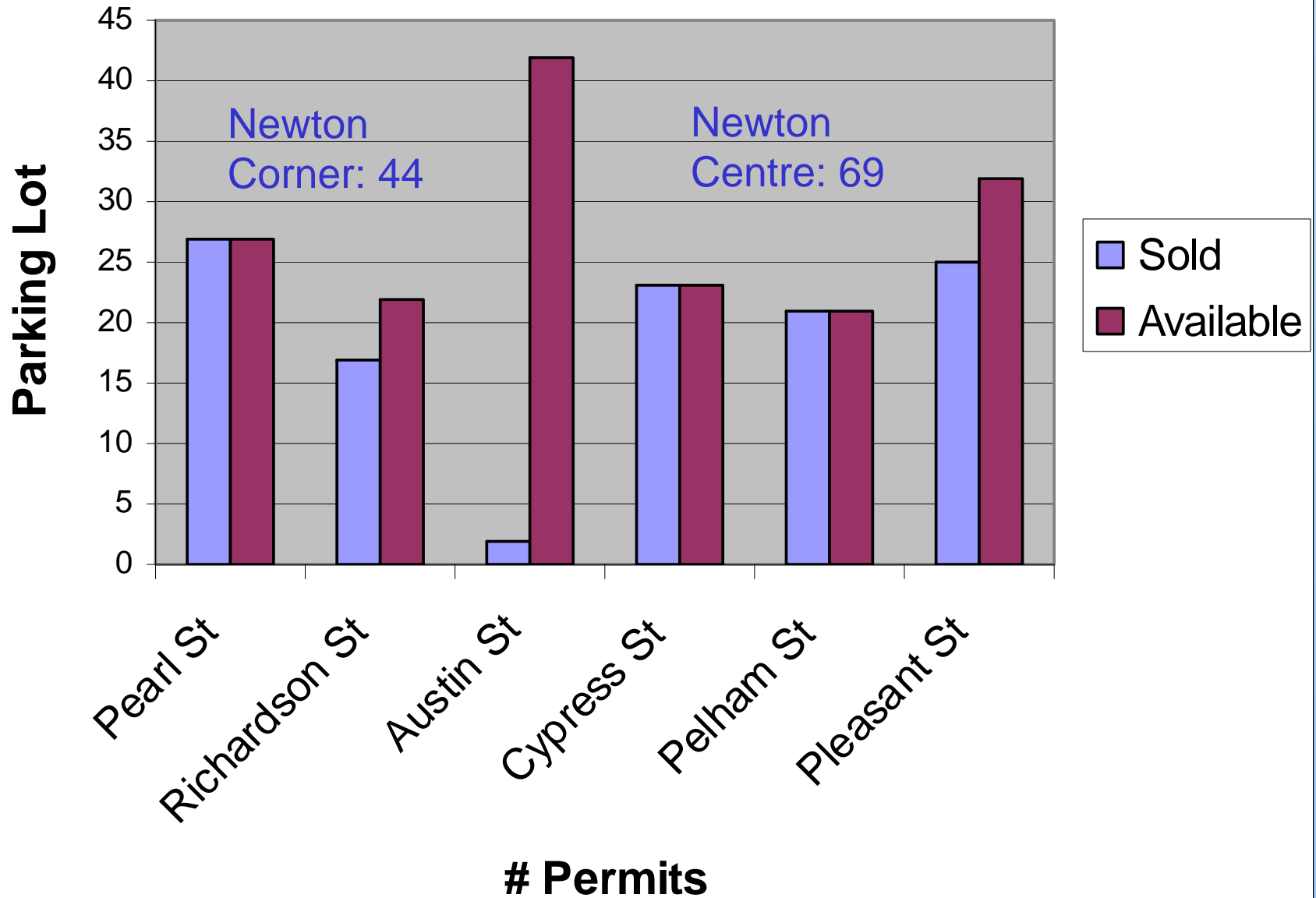
CPP: Year 2 Statistics

- Permits sold to date: 115
- # sold on annual basis: 32 28%
- # sold on quarterly basis: 37 32%
- # sold prorated monthly: 46 40%

- Revenue projection: \$112,000*

* For permit year, revenue in both fy10 & fy 11

115 Permits Sold to Date



CPP Pros

- City receives 1-4 “up front” payments for full value of meter fee for 5 (Mon-Fri) out of 6 days
- Less meters require weekly emptying, counting coin
- Offers ability to give preferential treatment to Newton employees/residents over MBTA “out of towners”
- Provides convenient payment option for users
- Provides RESERVED parking for users

CPP Cons

- The City has insufficient staff to properly manage the program across departments
 - Enforcement (check sticker, call for tow, consideration)
 - Maintenance (e.g., posting signs, snow removal)
 - Administration of sales, stickers, complaints
- Reserved spaces sometimes = empty spaces, which does not mean full utilization and creates frustration (& complaint calls) when meters are full
- No premium charged for a RESERVED space

Traffic & Parking Staffing

- City of Newton: ~ 27 FTE's
 - 12 Police Traffic (10 PCO's + Sgt. + Capt)
 - 10 DPW Highway (Meters & signs)
 - 3 DPW Engineering (2 Engineers, Clerk)
 - 1 Parking Clerk (Treasury)
 - 1 Transportation Planner (Planning)
- City of Cambridge: 81 FTE's (3x)
- City of Somerville: 55 FTE's (2x)
 - 9 clerks, 34 PCO's

* Source FY11 budgets



Apples to Apples Comparison?



- Responsibilities?
 - Streetlights included under Newton staff
- Degree of outsourcing vs. insourcing
 - Newton outsources electrical work (signals 7 streetlights), line painting
- Size of infrastructure maintained
 - Number of signals, meters, etc.
- Size & number of programs administered
 - Permits, temporary postings, etc.

Is Luke a game changer?



CPP Survey

- Email to all permit holders
- Level of satisfaction
- Likelihood of renewal?

- Others?

CPP Recommendations

- Consider elimination since there are inadequate resources to properly manage program
- Fund additional parking kiosks
 - Provides non-coin alternatives
 - Collects data on (paid) occupancy
 - Provides infrastructure for variable rates, validation, etc.
- Add minimum purchase of \$4.00 (= 8 hours at 50 cents/hour) to discourage short-term parking at long-term spaces

Schedule

- February to early March
 - Survey, follow-up to this meeting
- March 9 or 23
 - PS&T vote on program changes or elimination
- April
 - Notice to permit holder re: program status
- May 31
 - Current program expires

Tiger Parking Permits

PS&T February 23, 2011

WINNER OF 4 ACADEMY AWARDS® (2000)

BEST FOREIGN
LANGUAGE FILM

BEST
COSTUME DESIGNER

BEST ART
DIRECTION

BEST ORIGINAL
MUSIC

10 ACADEMY AWARD® NOMINATIONS

CHOW YUN FAT

MICHELLE YEOH

ZHANG ZIYI

CROUCHING TIGER HIDDEN DRAGON



ONE OF THE GREATEST MOVIES EVER MADE

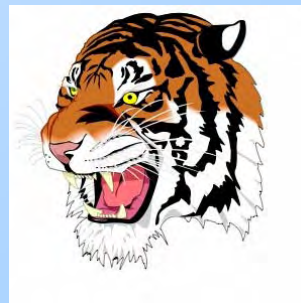
—ROLLING STONE MAGAZINE

DVD
VIDEO

Movies w/ "Tiger" in the name?

Shrinking Tiger (Permits)

- 2007-2008: 550
- 2008-2009: 550
- 2009-2010: 550
- 2010-2011: 300
- 2011-2012: ~170*



*proposed

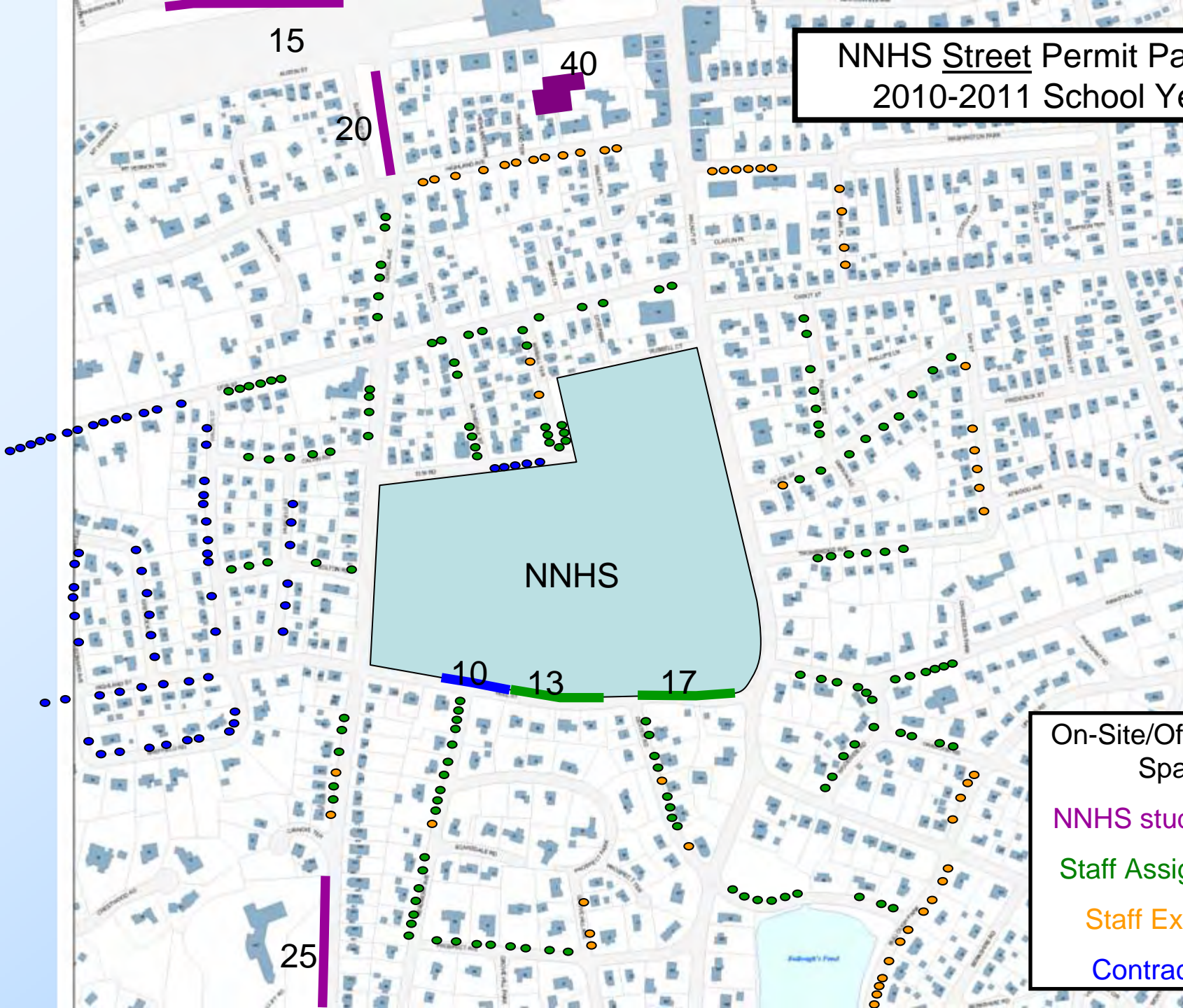
Tiger Permits Authorized in 2007

- Faculty & Staff = 422
- Students = 100
- Residents
 - 10 w/ “special circumstances”
 - 10 for Hull St
- Discretionary = 8
- TOTAL= 550

NNHS Parking 2011-2012

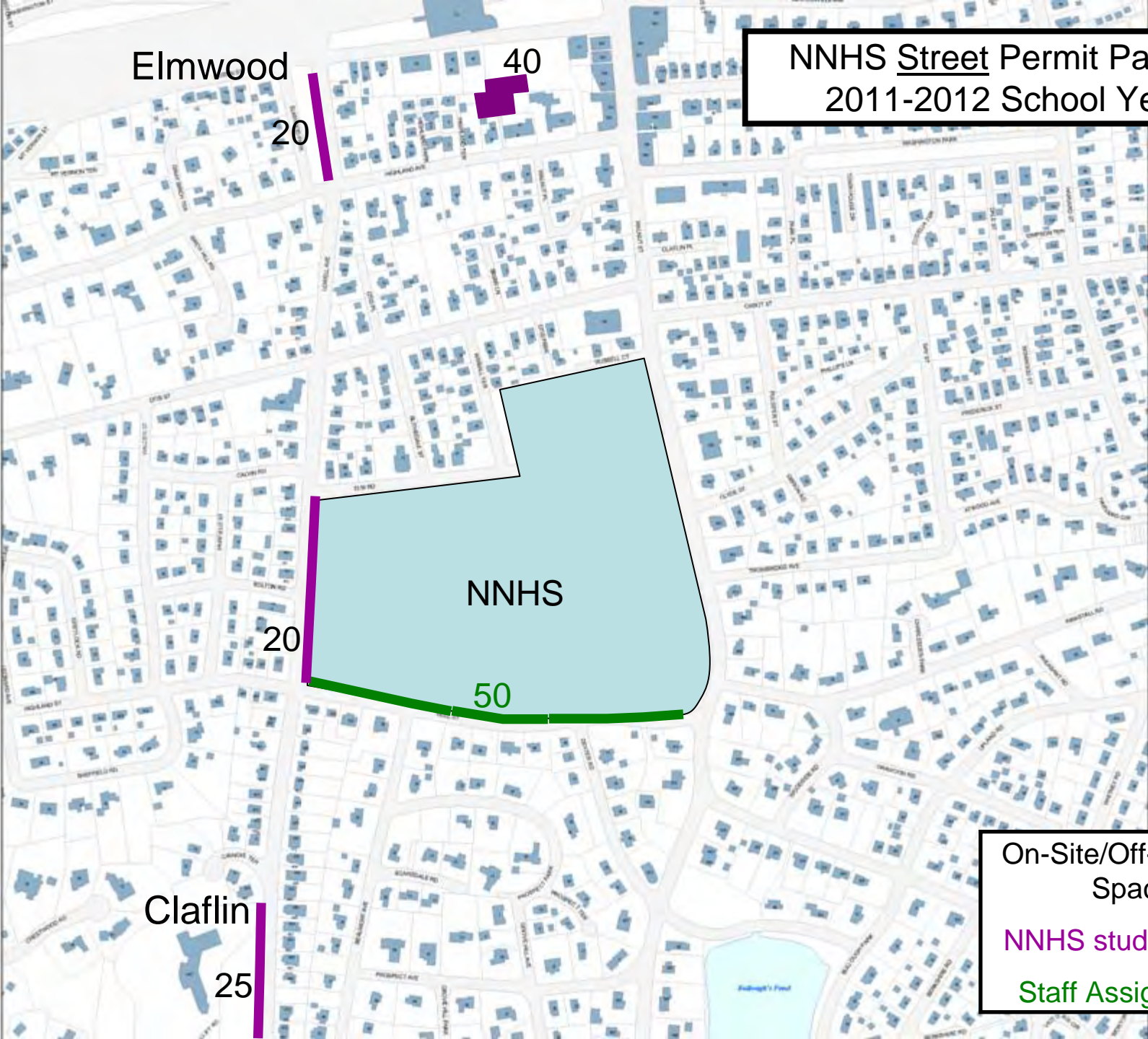
• On-site spaces now:	231	
• Hull St (Tiger permits):	50*	+10 demo area
• Elm Rd (demo area):	24	} 134
• Lowell Lot:	110	
• TOTAL	415	
• Faculty/Staff Demand	425	
• Students	100*	
• Faculty/Staff Shortage	10*	
• Resident permits	10	

NNHS Street Permit Parking 2010-2011 School Year



On-Site/Off-Site Total Spaces
NNHS students= 100
Staff Assigned= 395
Staff Extras= 46
Contractor= 81

**NNHS Street Permit Parking
2011-2012 School Year**



**On-Site/Off-Site Total
Spaces**
NNHS students= 100
Staff Assigned= 50

Upcoming Tiger permit process

- Traffic Council agenda items for affected streets & areas
 - Hull Street
 - Lowell Avenue
 - Elm Road
 - Austin Street municipal lot

Cypress St Parking Kiosk

PS&T February 23, 2011

Let's travel thru time to the 21st century of parking



Luke Installation Costs

- Supply & deliver machine: \$16,000
- Signs: \$1,500
- DPW concrete pad & conduit: \$1,500
- Electrical work: \$4,000
- OT for changeover: \$1,000

- TOTAL ~\$24,000

Cypress St “Day 1 and Day 2”

- Since all spaces now have signs, some people are confused about which spaces are permits, and which are “metered”
- Driver frustration when metered spaces full and many empty permit spaces
- Confusion about need to put receipt on dash and reach receipt from machine
- Few people needed assistance

**CITY OF NEWTON
PARKING PERMIT**

1 # **2**



**MONDAY – FRIDAY
6:00 A.M. to 6:00 P.M.**

**UNAUTHORIZED VEHICLES
TOWED by NEWTON POLICE**

**METER FEES IN EFFECT ON SATURDAYS
PAY BY SPACE # AT KIOSK**

**CITY OF NEWTON
PARKING SPACE #**

3 **4**



**MONDAY – SATURDAY
8:00 A.M. to 6:00 P.M.**

**PAY BY SPACE # AT KIOSK
3 HR TIME LIMIT**

LCD display

Instructions

Keypad

Coins

Dollar bills

Credit/Debit

Receipts



Luke Monthly Operating Costs

• EMS Monitoring	\$ 75*
• Electricity	\$ 10
• Cell phone modem	\$ 40
• Receipt paper	\$ 35
• Credit card fees	<u>\$ 150*</u>
• TOTAL	\$ 310

* Law contracts in process.

Revenue forecast

- Positive
 - No “borrowed” time
 - People tend to spend more when using “plastic”
 - Charging fees on Saturdays for permit spaces
 - Monitor coin/cash totals remotely, collect only when needed
- Negative
 - Operating costs

Luke Pilot Program Questions

- What do people think? (feedback via 311)
- What form of payment do people choose?
 - % coin, cash, credit, debit
- Operating costs are what % of revenue?
- Is the machine reliable, easy to maintain?
- What do enforcement staff think?
- How many ticket appeals are coming in?

Will our 'defunct and forsaken'
Cypress St parking meters
find a happy new home?

