

**STRATEGIC PARKING PLAN**

**PARKING COMMITTEE'S  
FINAL RECOMMENDATIONS**

**November 13, 2017  
City Council Chambers  
7:00PM**



1

**OVERVIEW OF CITY PARKING SYSTEM**

- **\$2.1 +/- million operation annually**
- **3,781 +/- public parking spaces in "Downtown"**
  - **On-Street, Garages, & Lots**
  - **2,363 Regulated On-Street Spaces**
  - **1,300 +/- Metered Spaces (On-Street & Off-Street)**
- **3 parking garages (425,000SF / 9.75 acres)**
  - **1,235 spaces; 60% are leased.**
- **9 surface lots (2.3 acres)**
  - **203 +/- spaces (Includes Penacook / McKee Square)**
- **8.67 Full Time Equivalent ("FTE") Employees  
(Reduced 1 FT PEO in FY2015)**

2

## WHY MANAGE PUBLIC PARKING?

- Finite public resource with competing interests
  - Shoppers, residents, employees, businesses (retail, office, restaurant, arts venues), institutions (State / Churches)
  - Parking is expensive to build!
    - \$5,000 / surface lot space (without land)
    - \$30,000 / garage space (without land)
- Economic vitality & turn over
- Pedestrian & vehicular safety
- Revenue
  - User Fee to reduce cost to Taxpayers (a.k.a. General Fund) to maintain parking infrastructure



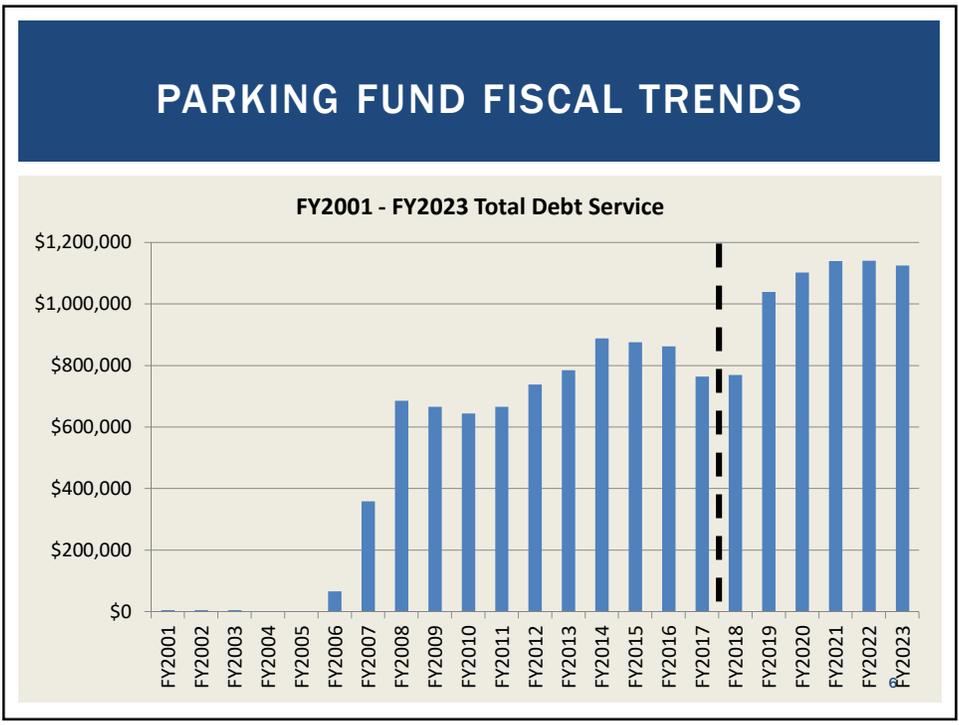
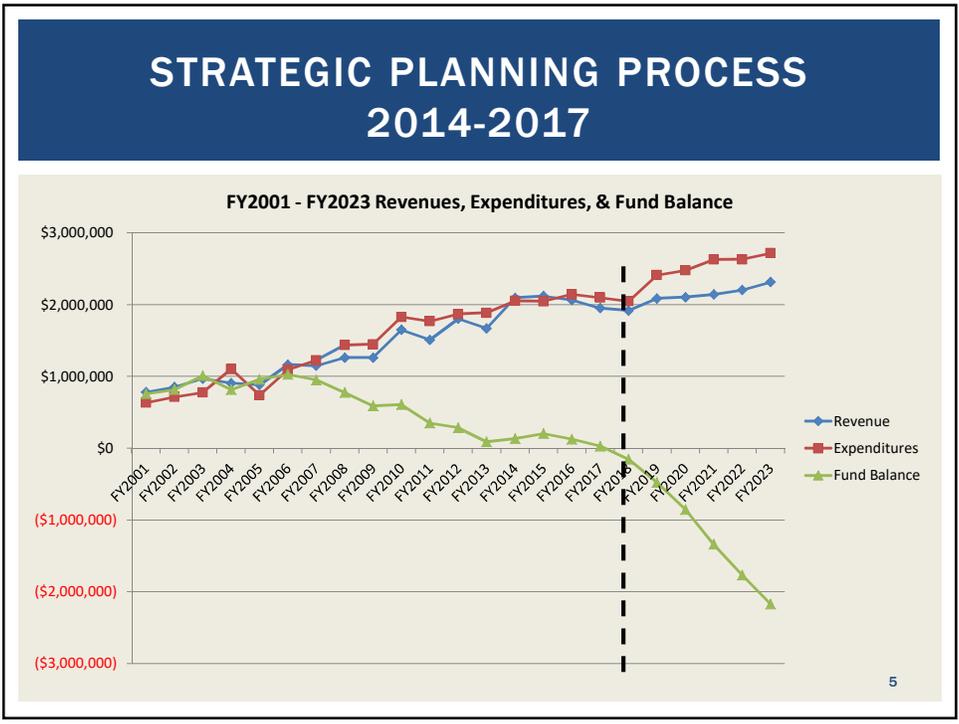
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## WHY MANAGE PUBLIC PARKING?

### Fiscal Comparison: FY2018 Budget Paid Meter Parking vs. Free Meter Parking

	<u>FY2018 City Manager's Proposed Budget</u>	<u>FY2018 "Free Meter Parking" Scenario</u>	<u>Difference</u>	<u>Notes</u>
Revenues	\$1,918,854	\$846,695	\$1,072,159	Free On-Street & Garages Meters, 78% Reduction Ticket Revenues
Expenditures	\$2,101,884	\$1,756,860	\$345,024	50% Reduction Enforcement Staff, No Meter Tech Staff, No Kiosk Credit Card / WEB Fees, No Meter Maintenance Costs
Surplus / (Deficit)	(\$183,030)	(\$910,165)		

4



# STRATEGIC PLANNING PROCESS 2014-2017



## Downtown Concord Parking PUBLIC OPEN HOUSE



Is there enough parking in Downtown?



How would you improve the parking signage?



Are there better ways to manage parking?



Come and Share Your Input!  
Monday, Oct 6<sup>th</sup>, 2014

Time: 5:00PM - 8:00PM

Location: Capitol Center For the Arts  
44 S Main St

This is an **Open House**... drop in for as little or as long as you'd like!  
Questions? Please Call: Matthew R. Walsh, Email: [mwalsh@concordnh.gov](mailto:mwalsh@concordnh.gov) (603) 225-7770  
For more information, please visit: [www.concordnh.gov](http://www.concordnh.gov) or [www.facebook.com/ConcordNHparking](https://www.facebook.com/ConcordNHparking)

# PARKING COMMITTEE'S FINAL RECOMMENDATIONS



## **PARKING COMMITTEE'S GOALS**

- 1. Fiscally Responsible**
- 2. Promote Economic Development**
- 3. Improve Customer Service**
- 4. Safe, Clean, & Well Maintained Facilities**

9

**RECOMMENDATION #1**  
**REBALANCE GENERAL  
FUND / PARKING FUND  
RELATIONSHIP**



10

## #1. REBALANCE GENERAL FUND / PARKING FUND RELATIONSHIP

- History of Parking Fund subsidizing General Fund
- FY2016 Support
  - Parking Fund to General Fund = \$730,000
    - Cash & In-Kind
  - General Fund to Parking Fund = \$30,000
- Imbalanced relationship

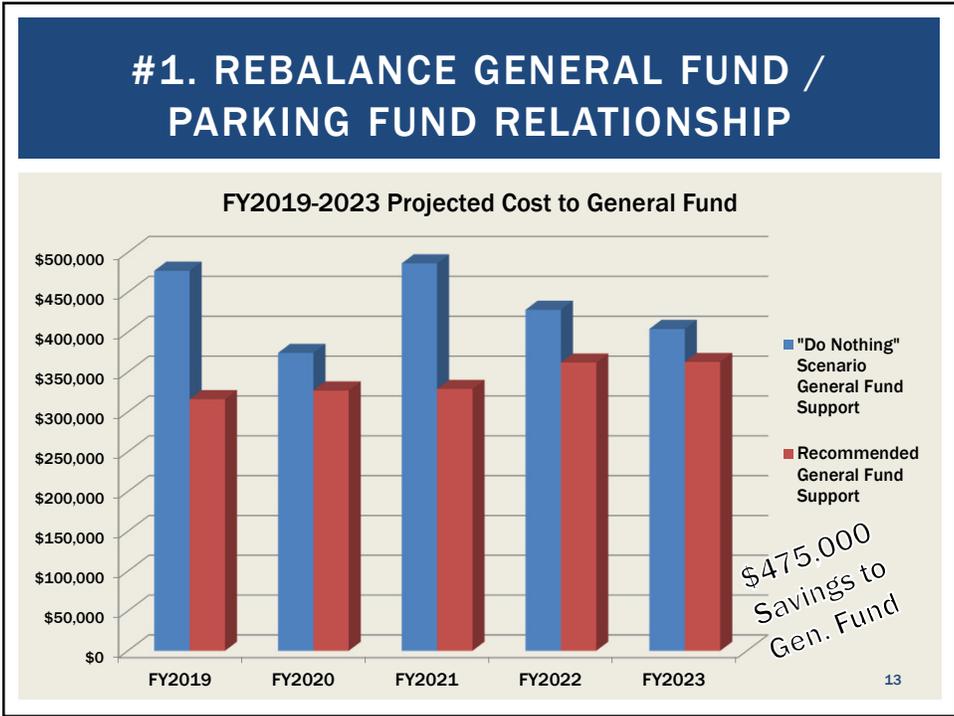


11

## #1. REBALANCE GENERAL FUND / PARKING FUND RELATIONSHIP

Recommendation	Financial Analysis
<ul style="list-style-type: none"> <li>■ Rebalance relationship</li> <li>■ General Fund support of Parking Fund increases                             <ul style="list-style-type: none"> <li>■ FY2019: \$310,000</li> <li>■ FY2028: \$475,000</li> </ul> </li> <li>■ Proposed Changes: General Fund to pay for:                             <ul style="list-style-type: none"> <li>■ Downtown Snow Removal</li> <li>■ Prorated maintenance cost of parking facilities</li> <li>■ G.F. absorbs staffing costs historically paid by Parking Fund</li> <li>■ Cancel ticket revenue sharing</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ New Costs to General Fund                             <ul style="list-style-type: none"> <li>■ FY2019-2028: \$4 Million</li> <li>■ Approx. 1% Tax Rate Increase for City Portion of Rate (\$9.68 of \$27.67)</li> <li>■ \$100,000 Property = \$8 / Year</li> <li>■ \$300,000 = \$24 / Year</li> <li>■ \$1 million = \$80 / Year</li> </ul> </li> </ul>

12



## RECOMMENDATION #2

### TECHNOLOGY & CUSTOMER SERVICE IMPROVEMENTS

14

## #2. TECHNOLOGY DEDICATED WEBSITE



### Parking in Burlington... A Change for the Better

DOWNTOWN PARKING IMPROVEMENT INITIATIVE - BURLINGTON, VERMONT

[Home](#) [Downtown Parking](#) [Enforcement and Tickets](#) [Residential Parking](#) [Transportation](#) [News and Events](#) [FAQs](#) [History](#)  
[Contact Us](#)



**Pease Parking Lot  
Construction Starts May 8th**

The Pease Parking Lot on the Waterfront will be under construction beginning the week of May 8th and ending May 21st. The Pease Lot was constructed using a...

## Estimated Cost: \$25,000

15

## #2. TECHNOLOGY ONLINE TICKET PAYMENTS



### MANCHESTER, NH New Hampshire's Business Capital

[Home](#) | [Recreation](#) | [Business](#) | [Pay Online](#) | [Jobs](#) | [Meeting Agendas](#) | [City Calendars](#) | [Contact Us](#) | [Site Search](#)

[Home](#) > [Departments](#) > [Parking](#) > [Parking Ticket Payment System](#)

#### Site Navigation

[Parking Home](#)  
[Online Payment FAQ](#)

This website and its contents are a service of the City of Manchester, NH



#### City of Manchester, NH - Parking Ticket Payment System

To locate your ticket(s) please enter the information below and click the Continue button.

**Citation Number:** (as listed on the parking violation, including letters)

**Plate Number:** (as listed on the parking violation)

[Continue](#)  
[Return To Search Type](#)  
[Clear Form](#)



## Fees passed to users

16

## #2. TECHNOLOGY ONLINE PERMITS

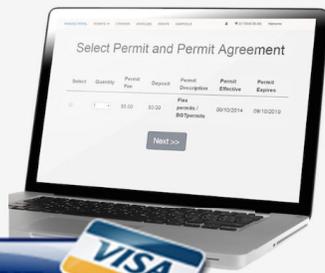





### Sell Permits Online

**Permit Sales**  
Your customers can purchase and renew permits online via your organization's website. Permits can be physical or virtual, require facility selection or not, and/or require certain documentation or not, etc.

**Payment Management**  
Depending on your business needs, set up payment configurations to include corporate contract, payroll deduction, student account, credit card, etc.




## Fees passed to users

17

## #2. TECHNOLOGY PAY BY CELL APPLICATIONS





## \$5,000 setup; fees passed to users

18

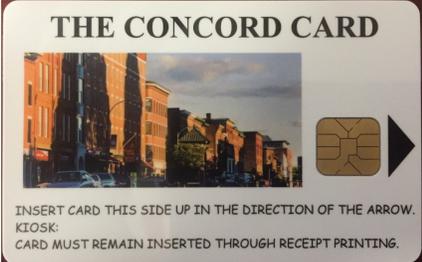
## #2. TECHNOLOGY SMART METERS



**Replace 375 Meters \$300,000;  
\$85,000 New Credit Card Fees**

19

## #2. TECHNOLOGY PARKING CARD UPGRADE



- Sell \$85,000 / Year
- Current card works at 74 of 85 Kiosks, limited mechanical meters
- Switch to Cale Card
  - Will only work at 85 Cale Kiosks
  - Invalid at Mechanical Meters (375 Meters)
  - May phase out in future for other options (pay by cell?)

20

## RECOMMENDATION #3

### DAYS & HOURS OF ENFORCEMENT



21

### #3. DAYS & HOURS OF ENFORCEMENT MAIN STREET UTILIZATION (SEPTEMBER 2014)



**MAIN ST. WEEKDAY**

- 255 spaces (Loudon - Perley)
- Average = **70%** (8AM - 8PM)
- Peak = **87%** (4PM-6PM)

**MAIN ST. SATURDAY**

- 255 spaces
- Average = **76%** (10AM-8PM)
- Peak = **79%** (Noon - 2PM)

22

### #3. DAYS & HOURS OF ENFORCEMENT DOWNTOWN ON-STREET UTILIZATION (SEPTEMBER 2014)

**DOWNTOWN WEEKDAY**

- 767 spaces
- Average = **55%**  
(8AM - 8PM)
- Peak = **66%**  
(6PM - 8PM)

**DOWNTOWN SATURDAY**

- 767 spaces
- Average = **53%**  
(10AM - 8PM)
- Peak = **60%**  
(10AM - 2PM)



23

### #3. DAYS & HOURS OF ENFORCEMENT COMMITTEE RECOMMENDATION

<u>Current</u>	<u>Nelson Nygaard</u>	<u>June 2016</u>	<u>FINAL</u>
<ul style="list-style-type: none"> <li>■ Monday - Friday</li> <li style="padding-left: 20px;">■ 5 Days / Week</li> <li>■ 8AM - 5PM (9 Hrs.)</li> <li>■ 45 Hours / Week</li> </ul>	<ul style="list-style-type: none"> <li>■ Main Street                             <ul style="list-style-type: none"> <li>■ Monday - Saturday</li> <li>■ 10AM - 8PM</li> </ul> </li> <li>■ Primary Zone (Main - Green Streets)                             <ul style="list-style-type: none"> <li>■ Monday - Friday</li> <li>■ 10AM - 6PM</li> </ul> </li> <li>■ Secondary Zone (Storrs, UNH Law, Court St)                             <ul style="list-style-type: none"> <li>■ Monday - Friday</li> <li>■ 10AM - 6PM</li> </ul> </li> <li>■ Garages &amp; Surface Lots                             <ul style="list-style-type: none"> <li>■ Monday - Friday</li> <li>■ 10AM - 6PM</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Monday - Saturday</li> <li style="padding-left: 20px;">■ 6 Days / Week</li> <li>■ 9AM - 8PM</li> <li>■ 11 Hours / Day</li> <li>■ 302 Days / Year</li> <li>■ 66 Hours / Week</li> </ul>	<ul style="list-style-type: none"> <li>■ Monday - Saturday</li> <li style="padding-left: 20px;">■ 6 Days / Week</li> <li style="padding-left: 20px;">■ Garages Free on Sat</li> <li>■ Monday - Saturday</li> <li>■ 9AM - 7PM</li> <li>■ 302 Days / Year</li> <li>■ 60 Hours / Week (33% increase)</li> </ul>

24

### #3. DAYS & HOURS OF ENFORCEMENT LOCAL COMPARISON

<u>City</u>	<u>Monday - Friday</u>	<u>Saturday</u>
Concord (Existing)	8AM - 5PM	None
<b>Concord (Proposed)</b>	<b>9AM - 7PM</b>	<b>9AM - 7PM</b>
Manchester	8AM - 8PM	10AM - 6PM (Limited Areas)
Nashua	9AM - 7PM	9AM - 7PM
Portsmouth	9AM - 8PM	9AM - 8PM
Dover	9AM - 7PM	None
Portland ME	9AM - 6PM	9AM - 6PM

25

### #3. DAYS & HOURS OF ENFORCEMENT FISCAL ANALYSIS

- **FY2019-2028:**
  - Net Revenues \$3.7M Combined
  - \$375,000 Ave. / Year
  - Meter & Citation Revenues
- **Staffing**
  - FY2019: 2 New PEOs
  - 12 Hours / Week (0.6 FTE)
  - FY2019-2028 \$340,000 (Combined)
  - Ave. \$34,000 / Year



26

## RECOMMENDATION #4

### METER TIME LIMITS



27

#4 METER TIME LIMITS COMMITTEE RECOMMENDATION			
<u>Current</u>	<u>Nelson Nygaard</u>	<u>June 2016</u>	<u>FINAL</u>
<ul style="list-style-type: none"> <li>■ On-Street:                             <ul style="list-style-type: none"> <li>■ Main Street: 2 Hours</li> <li>■ Others:                                     <ul style="list-style-type: none"> <li>■ 20 Min</li> <li>■ 2 Hours</li> <li>■ 4 Hours</li> <li>■ 10 Hours</li> </ul> </li> </ul> </li> <li>■ Garages: None</li> <li>■ Lots: 2 Hours &amp; 10 Hours</li> </ul>	<ul style="list-style-type: none"> <li>■ On-Street:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> <li>■ Garages                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> <li>■ Lots:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ On-Street:                             <ul style="list-style-type: none"> <li>■ Main Street: 4 Hours</li> <li>■ All Others: None</li> </ul> </li> <li>■ Garages:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> <li>■ Lots:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ On-Street:                             <ul style="list-style-type: none"> <li>■ Main Street: <b>3 Hours</b></li> <li>■ Connected Streets: <b>3 Hours</b></li> <li>■ All Others: <b>10 Hours</b></li> </ul> </li> <li>■ Garages:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> <li>■ Lots:                             <ul style="list-style-type: none"> <li>■ None</li> </ul> </li> </ul>
			28

## #4 METER TIME LIMITS COMMITTEE RECOMMENDATION

- “Park Once” philosophy
- 3 Hour Meter Zone:
  - Expanded time for patrons, while encouraging turnover
- Unlimited Meter Time Zone:
  - On-Street: Promotes “Park Once” model; rate differential with garages / lots still encourages turnover
  - Garages: Unlimited time & discounted price reward for not using on-street spaces
- Current Ordinance waives time limit in 4 Hour meter zone (Ord #18-3-12)

29

## RECOMMENDATION #5 METER RATES

30

## #5 METER RATES COMMITTEE RECOMMENDATION

- Meters first installed 70 years ago
- 1947: \$0.10 / Hour
- 1986: \$0.25 / Hour
- 2005: \$0.50 / Hour
- 2010: \$0.75 / Hour
- **2018: \$1.00 / Hour (Proposed)**

**Sept. 2, 1947: Plans to install the city's first parking meters downtown draw the ire of Concord residents. "I will make one pledge. I never will put 10 cents into a meter in order to shop. I will park my car over on Concord Plains and walk in first," writes Charles H. Nixon in a letter to the editor.**



## #5 METER RATES COMMITTEE RECOMMENDATION

Current	Nelson Nygaard	June 2016	REVISED
<ul style="list-style-type: none"> <li>■ <b>On-Street:</b> <ul style="list-style-type: none"> <li>■ \$0.75 / Hour</li> <li>■ Free Time Zones</li> </ul> </li> <li>■ <b>Garages:</b> \$0.50 / Hour</li> <li>■ <b>Lots:</b> \$0.75 / Hour</li> </ul>	<ul style="list-style-type: none"> <li>■ <b>On-Street: Tier System</b> <ul style="list-style-type: none"> <li>■ \$1.50 / Hour</li> <li>■ \$1.00 / Hour</li> <li>■ \$0.50 / Hour</li> <li>■ Free Time Zones</li> </ul> </li> <li>■ <b>Garages:</b> <ul style="list-style-type: none"> <li>■ \$0.50 / Hour</li> </ul> </li> <li>■ <b>Lots:</b> <ul style="list-style-type: none"> <li>■ \$0.50 / Hour</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ <b>On-Street:</b> <ul style="list-style-type: none"> <li>■ \$1.75 / Hour (Main St Only)</li> <li>■ \$1.25 / Hour</li> <li>■ Free Time Zones</li> </ul> </li> <li>■ <b>Garages:</b> <ul style="list-style-type: none"> <li>■ \$0.75 / Hour</li> </ul> </li> <li>■ <b>Lots:</b> <ul style="list-style-type: none"> <li>■ \$0.75 / Hour</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ <b>On-Street:</b> <ul style="list-style-type: none"> <li>■ \$1.00 / Hour</li> <li>■ Free Time Zones</li> </ul> </li> <li>■ <b>Garages:</b> <ul style="list-style-type: none"> <li>■ \$0.50/ Hour (NO CHANGE)</li> </ul> </li> <li>■ <b>Lots:</b> <ul style="list-style-type: none"> <li>■ \$0.50 / Hour</li> <li>■ (DECREASE from \$0.75)</li> </ul> </li> </ul>

32

### #5. METER RATES LOCAL COMPARISON

<u>City</u>	<u>On-Street</u>	<u>Lots</u>	<u>Garages</u>
Concord (Existing)	\$0.75 / HR.	\$0.75 / HR.	\$0.50 / HR.
<b>Concord (Proposed)</b>	<b>\$1.00 / HR.</b>	<b>\$0.50 / HR.</b>	<b>\$0.50 / HR.</b>
Manchester	\$0.75 / HR.	\$0.75 / HR.	\$0.75 / HR.
Nashua	\$0.50, \$0.75, \$1.00 / HR.	\$0.50 - \$0.75 / HR.	\$0.50 / HR.
Portsmouth	\$1.50 - \$2.00 / HR.	\$1.50 / HR.	\$1.25 / HR.
Dover	\$1.00 / HR.	\$0.75 / HR.	\$0.75 / HR.
Portland ME	\$1.00 / HR.		Varies, \$2.00 / HR.

33

### #5. METER RATES FY2018 - FY2027 PRO FORMA ASSUMPTIONS

<u>Fiscal Year</u>	<u>On-Street</u>	<u>Lots &amp; Garages</u>
FY2018	\$0.75	\$0.75 / \$0.50
<b>FY2019</b> <b>(July 1, 2018)</b>	<b>\$1.00</b>	<b>\$0.50</b>
FY2020	\$1.00	\$0.50
FY2021	\$1.00	\$0.50
FY2022	\$1.00	\$0.50
<b>FY2023</b> <b>(July 1, 2022)</b>	<b>\$1.25</b>	<b>\$0.75</b>
FY2024	\$1.25	\$0.75
FY2025	\$1.25	\$0.75
FY2026	\$1.25	\$0.75
FY2027	\$1.25	\$0.75

34

## #5. METER RATES IMPACTS OF CREDIT CARDS

### Credit Cards & Kiosks

- 85 Kiosk Meters
- 1.5 million transactions since 2010
- FY2010: 131,000 transactions
- FY2017: 241,000 transactions
- FY2017 Average Transaction: **\$1.71**
  - Pays for 2.3 - 3.4 hours
- **\$0.20 Credit Card Fee (12% of average transaction)**
- **\$50,000+ / year in credit card fees! PAID BY CITY**
- **\$50,000 / year for "WEB" costs (cellular access, licensing, & maintenance fees). PAID BY CITY**
- Debt Service



35

## #5. METER RATES FINANCIAL ANALYSIS

- **FY2019-2028 With Change:**
  - \$9.2 Million (Combined)
  - Existing Meters Only, M-F, 8-5
- **FY2019-2028 Without Change:**
  - \$7.6 Million (Combined)
  - Existing Meters Only; M-F, 8-5
- **Difference \$1.6 Million (Combined)**

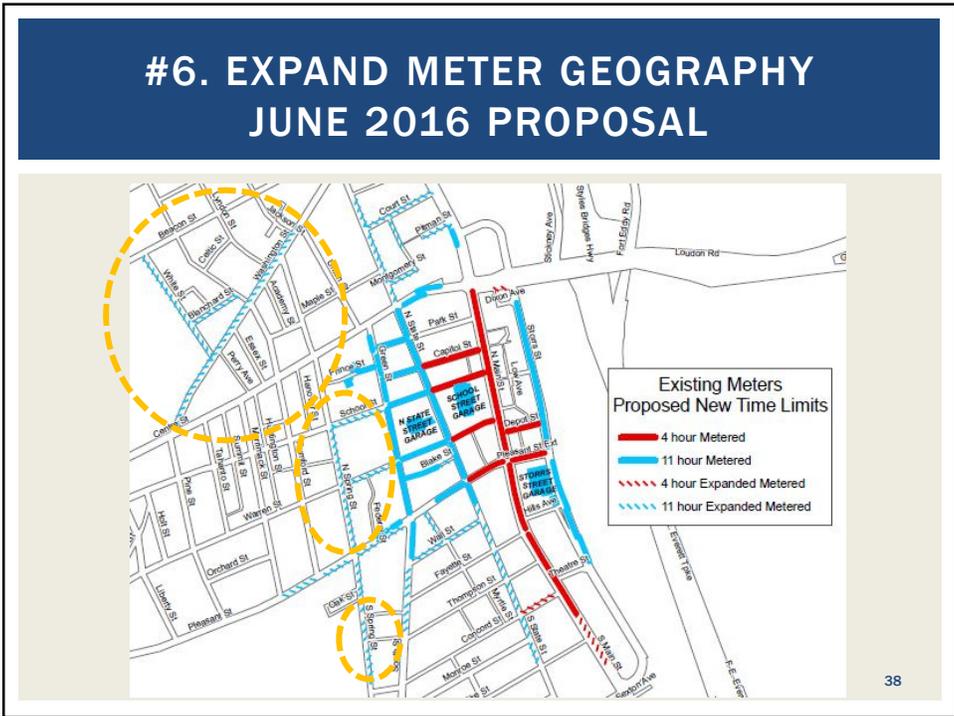


36

**RECOMMENDATION #6**  
**EXPAND METER**  
**GEOGRAPHY**



37



## #6. EXPAND METER GEOGRAPHY COMMITTEE RECOMMENDATION

- Manage parking demand near activity centers
- Replaces many 2 / 3 Hour Time Limit Zones with Unlimited Meter Zones
- 308 New Meters
  - FY2019: 50
  - FY2020: 258

39

## #6. EXPAND METER GEOGRAPHY FINANCIAL IMPACTS

- 308 New Meters
  - FY2019 & 2020
- 25% Increase in Metered Spaces
- FY2018-2019:
  - Revenues: \$3.8M Combined
  - Expenditures: \$1.9M Combined
  - Net Revenue: \$1.86M Combined
  - Annual Net Revenues: \$186,000
  - Incls. Meter Fees and Citations

40

**RECOMMENDATION #7**  
**CONVERT GARAGE LEASES TO PERMITS**



41

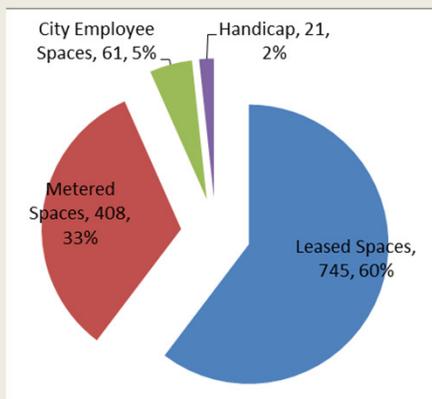
**#7. CONVERT GARAGE LEASES TO PERMITS**

<b>State Street</b>	<b>School Street</b>	<b>Storrs Street</b>
		
		

42

## #7. CONVERT GARAGE LEASES TO PERMITS

Summary of Garages  
(1,235 Spaces Total)



- Leases are exclusive to individual users!
- Extremely Inefficient!
  - Frustrates Public!
  - Hinders Economic Development!
- 745 Leases Spaces
  - 563 (76%) long-term leases subject to special agreements
  - Of 563, 449 (60%) are at discounted rates.

43

## #7. CONVERT GARAGE LEASES TO PERMITS GARAGE UTILIZATION SEPTEMBER 2014

### State Street METERS

- 114 spaces
- Ave. = **36%**  
(8AM - 8PM)
- Peak = **46%**  
(2PM - 4PM)

### School Street METERS

- 180 spaces
- Ave. = **52%**  
(8AM - 8PM)
- Peak = **68%**  
(2PM - 4PM)

### Storrs Street METERS

- 114 spaces
- Ave. = **49%**  
(8AM - 8PM)
- Peak = **62%**  
(Noon - 2PM)

### LEASES

- 75 spaces
- Ave. = **50%**  
(8AM - 8PM)
- Peak = **62%**  
(2PM - 4PM)

### LEASES

- 278 spaces
- Ave. = **47%**  
(8AM - 8PM)
- Peak = **65%**  
(Noon - 2PM)

### LEASES

- 391 spaces
- Ave. = **41%**  
(8AM - 8PM)
- Peak = **51%**  
(10AM - Noon)

44

## #7. CONVERT GARAGE LEASES TO PERMITS

	<u>State Street Garage</u>		<u>School Street Garage</u>		<u>Storrs Street Garage</u>	
	<u>FY2018</u>	<u>FY2021</u>	<u>FY2018</u>	<u>FY2021</u>	<u>FY2018</u>	<u>FY2021</u>
Meter	114	136	180	180	114	114
Handicap	2	2	8	8	11	11
Lease	136	0	279	0	391	0
Permit	0	160	0	320	0	495
<b>Total</b>	<b>252</b>	<b>298</b>	<b>467</b>	<b>508</b>	<b>516</b>	<b>620</b>
<b>"Net New Spaces"</b>		<b>46</b>		<b>41</b>		<b>104</b>
<b>% Increase</b>		<b>18%</b>		<b>9%</b>		<b>20%</b>

Increase supply from 1,235 spaces to 1,426 spaces  
(191 spaces or 16%)

Formula: # Leases + # Vacant Leases @ Peak X 85%.

Conservative - Formula excludes of vacant garage meters @ Peak!

45

## #7. CONVERT GARAGE LEASES TO PERMITS



46

## #7. CONVERT GARAGE LEASES TO PERMITS



47

## #7. CONVERT GARAGE LEASES TO PERMITS

### Current (Leases)

- Market:
  - Uncov'd: \$1,044  
**(\$87 / Month)**
  - Covered: \$1,344  
**(\$112 / Month)**
- M-F, 8AM-5PM
- Exclusive Use
- Last increased 2005

### LEASES

- FY2019-2020
  - Uncov'd: \$1,170  
**(\$97.50 / Month)**
  - Covered: \$1,560  
**(\$130 / Month)**
- M-F, 9AM-7PM
- Cost of 10 Hr. Meter M-F =  
**\$1,250 / Year (\$104 / Month)**
- **To be terminated in FY2021 for Permits**

### PERMITS

- FY2020/2021
- M-F; 9AM - 7PM
- Permit A:
  - Exclusive use
  - Covered Spaces Only
  - \$2,040 / Year
  - **\$170 / Month**
  - **\$100 / More / Month than Permit B Rate**
  - Limited Quantities (5% of total spaces)
- Permit B:
  - First come; first served
  - "Park Anywhere"
  - \$840 / Year
  - **\$70 / Month**
  - **33% Discount**

48

## #7. CONVERT GARAGE LEASES TO PERMITS

Garage Leases (Dedicated Space, Exclusive Use)		
City	Monthly	Annually
Concord (Existing)	\$87 - \$112 / Month	\$1,044 - \$1,344 / Year
<b>Concord (Revised Proposal)</b>	<b>\$170 / Month</b>	<b>\$2,040 / Year (Limited Quantities)</b>
Manchester	Not Available	Not Available
Nashua	Not Available	Not Available
Portsmouth	Not Available	Not Available
Dover	Not Available	Not Available
Portland ME	Not Available	Not Available

Garage Permits (Shared Spaces)		
City	Monthly	Annually
Concord (Existing)	Not Available	Not Available
<b>Concord (Revised Proposal)</b>	<b>\$70 / Month</b>	<b>\$840</b>
Manchester	\$85 / Month	\$1,020
Nashua	\$30 - \$45 / Month	\$360 - \$540
Portsmouth	\$150-165 / Month	\$1,800 - \$1,980
Dover	\$50 / Month	\$600
Portland ME	\$120 / Month	\$1,400

49

## #7. CONVERT GARAGE LEASES TO PERMITS FINANCIAL ANALYSIS

- **FY2018 Lease Revenues:**
  - **\$547,000**
- **FY2021 Permit Revenues:**
  - **\$709,000**
- **FY2019-2028 Revenue:**
  - **\$7.2 Million**



50

**RECOMMENDATION #8**  
**PARKING TICKETS**



51

**#8. PARKING TICKETS**

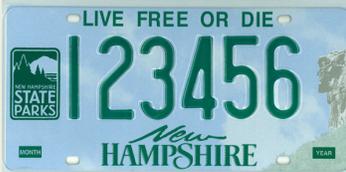
- **Purpose:**
  - Influence behavior
  - Maintain public safety
- 34 Different violations
- 23,000+/- Tickets / Year
- 85% +/- Expired Meters
- Generates \$330,000+/-
- Non-Meter Tickets transferred to General Fund (\$100,000)
- **Cost / Benefit:**
  - PEO Ave. Compensation: \$24 / Hr. (wages, taxes, + benefits)
  - Tickets / Hour: \$45 / Hr.



52

## #8. PARKING TICKETS

- **Unpaid Tickets**
  - \$672,769 (all time; 2001)
  - FY2010-2015: \$412,000
- **14% +/- tickets not paid annually**
- **Recommendations:**
  - Make on-line payment an option
  - Increased prosecution
  - Debt collectors
  - Not Recommended: Adopt RSA 231:130-a (Withholding of motor vehicle registrations)

53

## #8. PARKING TICKETS

<u>Citation</u>	<u>Current</u>	<u>June 2016</u>	<u>Proposed</u>
Against Traffic	\$20	\$25	\$25
Reserved Space	\$20	\$25	\$25
No Parking	\$15	\$25	\$20
<b>Expired Meter</b>	<b>\$10</b>	<b>\$25</b>	<b>\$15</b>
Encumbered Meter	\$10	\$25	\$15
Not Within Lines	\$5	\$25	\$10
No Resident Permit	\$10	\$25	\$15

- Increase fine for 7 of 34 citations
- All other citation rates unchanged
- Implement July 1, 2018;
- Non-Meter Tickets will now accrue to General Fund

54

## #8. PARKING TICKETS EXPIRED METER TICKET COMPARISON

### Expired Meter Ticket Comparison

City	Expired Meter
Concord (Existing)	\$10
<b>Concord (Proposed)</b>	<b>\$15</b>
Manchester	\$15
Nashua	\$10
Portsmouth	\$15
Dover	\$15
Portland ME	\$15



**Last increased in 2010  
\$5 to \$10  
Maintains 1.5 x Max Daily  
Meter Cost**

55

## #8. PARKING TICKETS FISCAL ANALYSIS

### Existing Meters Only

- FY2018: \$345,000
- FY2019 Projected: \$360,000
- Assumes:
  - 20% drop in Expired Meter Tickets issued
  - Excludes tickets from nights / weekends/ expanded geography
- FY2019-2028: \$3.6M Combined



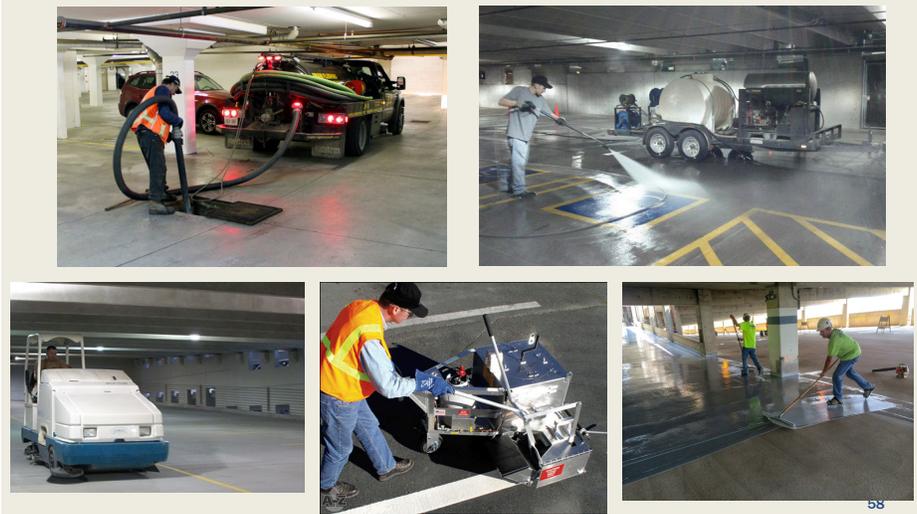
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**RECOMMENDATION #9**  
**MAINTENANCE &**  
**CAPITAL IMPROVEMENT**  
**PROGRAM**



57

**#9. MAINTENANCE**



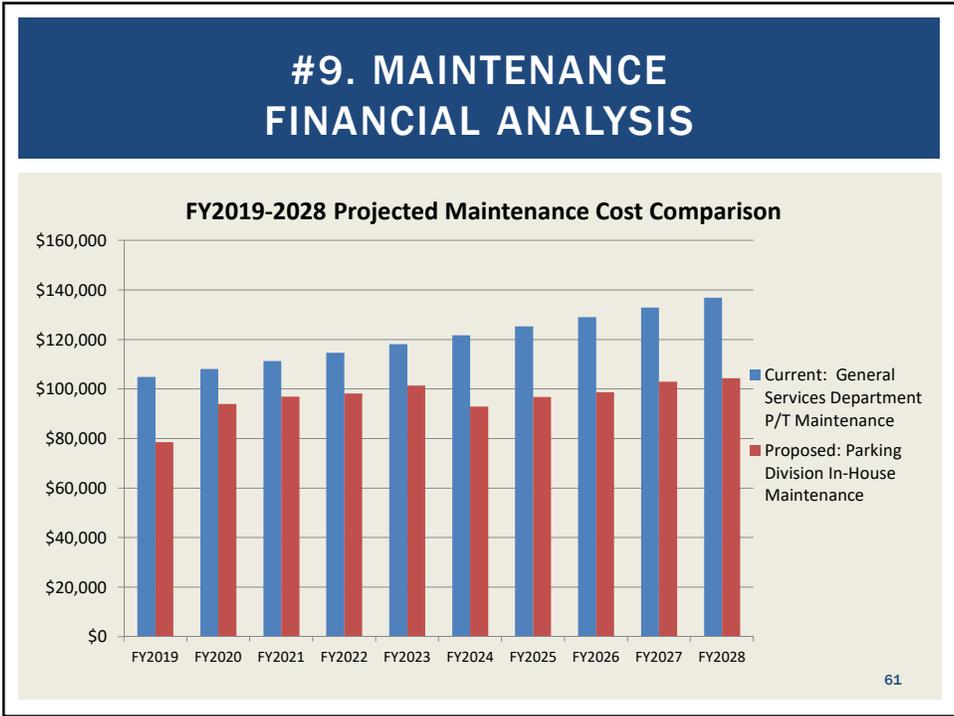
58



## #9. MAINTENANCE

<p style="text-align: center;"><b>Current</b></p> <ul style="list-style-type: none"> <li>■ GSD Manages 78 Structures / 1,000,000SF</li> <li>■ GSD Parking Maintenance Budget FY2018: \$102,000             <ul style="list-style-type: none"> <li>■ \$9,508 Admin Fee</li> <li>■ \$92,410 Compensation</li> </ul> </li> <li>■ <b>25 Hours / Week</b></li> <li>■ Custodial:             <ul style="list-style-type: none"> <li>■ Public Properties Div.</li> </ul> </li> <li>■ Property Maintenance:             <ul style="list-style-type: none"> <li>■ GSD / Outside Vendors</li> </ul> </li> <li>■ Street Signs / Markings / Meter Poles:             <ul style="list-style-type: none"> <li>■ GSD Highways Div.</li> </ul> </li> <li>■ Capital:             <ul style="list-style-type: none"> <li>■ GSD / City Manager's Office</li> </ul> </li> </ul>	<p style="text-align: center;"><b>Recommendation (FY2019)</b></p> <ul style="list-style-type: none"> <li>■ <b>1 New FTE (40 Hours / Week)</b></li> <li>■ Parking Div. Employee</li> <li>■ FY2020: \$93,900 (1<sup>st</sup> Full Year)</li> <li>■ Custodial:             <ul style="list-style-type: none"> <li>■ Parking Division</li> </ul> </li> <li>■ Property Maintenance:             <ul style="list-style-type: none"> <li>■ Parking Div. / Vendors</li> </ul> </li> <li>■ Street Signs / Markings / Meter Poles:             <ul style="list-style-type: none"> <li>■ GSD Highways Division</li> </ul> </li> <li>■ Capital:             <ul style="list-style-type: none"> <li>■ City Manager's Office</li> </ul> </li> </ul>
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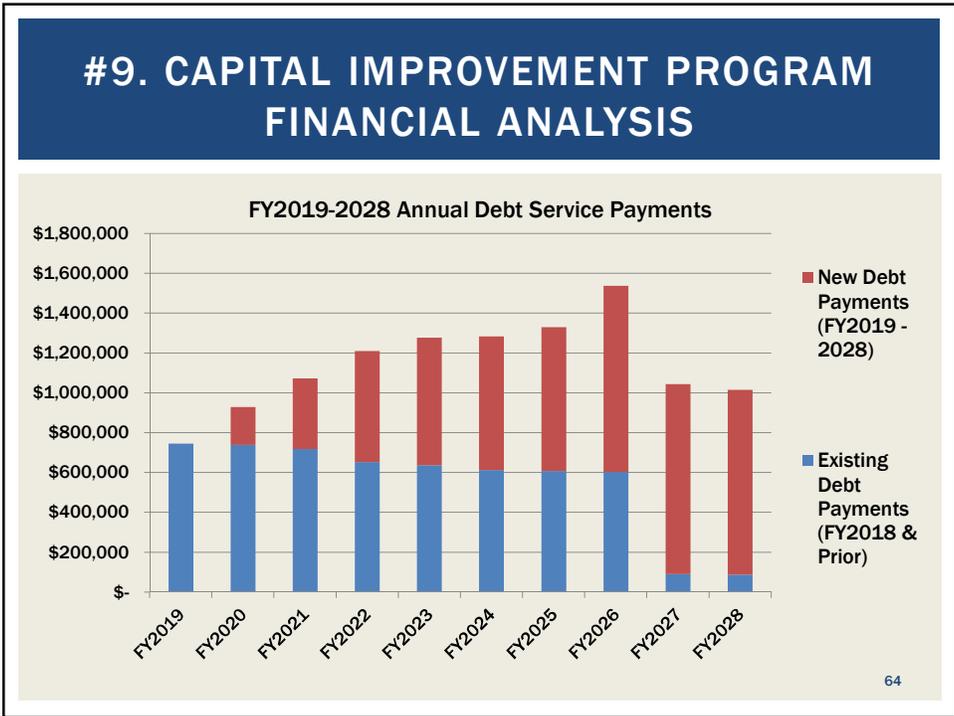
60



## #9. CAPITAL IMPROVEMENT PROGRAM FY2019-2028

	<b>Proposed</b>
Vehicles	\$195,417
Garages	
Capital Commons	\$1,918,467
Durgin (Excludes \$4.6M FY2017/18)	\$384,022*
Firehouse	\$2,970,304
Surface Lots	\$954,078
Meters	\$837,035
Snow Beacons (24 Locations City Wide)	\$122,335
Tech & Equipment	\$106,102
<b><u>Total</u></b>	<b><u>\$7,487,760</u></b>

63



**RECOMMENDATION #10**  
**INCREASED RESOURCES**  
**FOR NEIGHBORHOOD**  
**ENFORCEMENT**



65

**#10. NEIGHBORHOOD PARKING ENFORCEMENT**

- Increased requests for enforcement; especially nights & weekends
- Proposal:
  - 2 New PEOs (1.2FTEs)
  - FY2019
  - 8 Hours / Day, 6 Days / Week (Mon - Sat)
- FY2019-2028 Financial Analysis:
  - Revenue: \$1.05M
  - Expenditures: \$760,000
  - Net Revenue: \$287,000



66

# RECOMMENDATION #11

## RESIDENT PARKING PERMITS



67

### #11. RESIDENTIAL PARKING PERMITS UNH LAW NEIGHBORHOOD

- **Established 1981**
- **Essex, Blanchard, Perry, Rowell Streets**
  - Street Parking for 41+/- vehicles
  - 40 Properties, 61 Dwelling Units (only 3 with 3+ units)
- **Recommendation:**
  - Update Ordinance
  - Require annual renewal (July 1)
  - Managed by Parking Division
- **FY2018: \$5 / Permit**
- **FY19-2022 \$50 / Year**
- **FY23-2027: \$55 / Year**
- **Fiscal Analysis:**
  - Revenues = \$2,500 / year



68

## #11. RESIDENTIAL PARKING PERMITS OTHER TIME ZONE AREAS

- Be cautious!
- If expanded, use shared parking model
- Under shared model, permit holder exempted from Time Limits (not 48 Hr. Rule) or other restrictions
- Need to develop metrics to evaluate resident parking requests



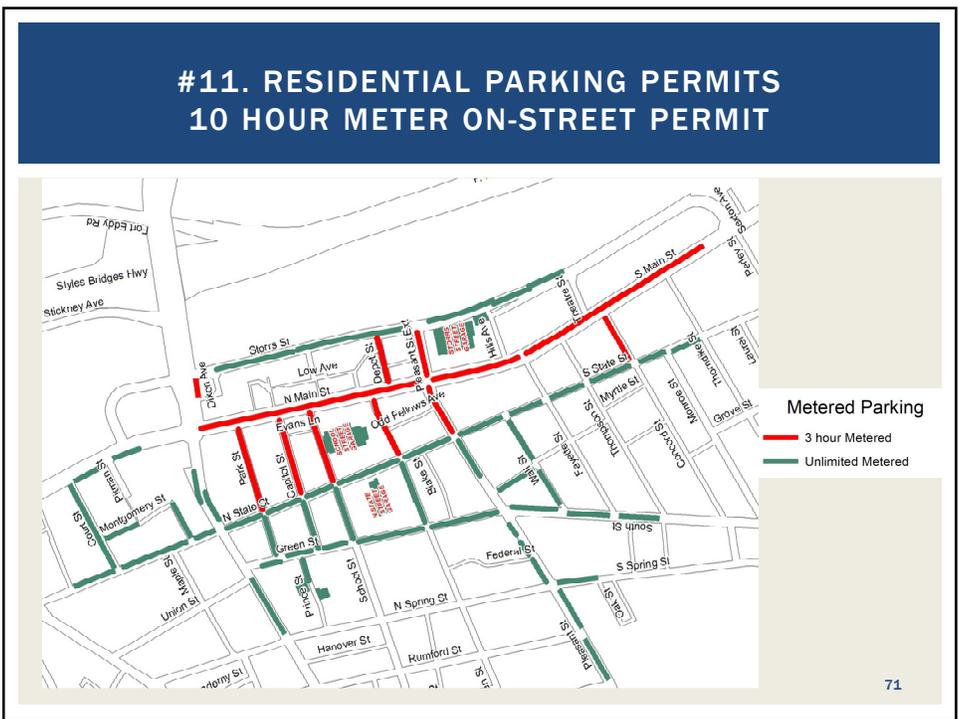
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## #11. RESIDENTIAL PARKING PERMITS 10 HOUR METER ON STREET PERMIT



- On-Street Meter Zone in 2019/2020 (308 Meters)
- 90 parcels; 541 units
- 10 Hour On-Street Meter Zones Only
- Permits Holders exempt from meters
- Not valid in 3 hour meters zone, lots, or garages
- **Monday - Sat** Permit;
- \$85 / Month
  - 30% discount from meter price
- Commence in FY2020 with Phase 2 meter expansion

70



## RECOMMENDATION #12

### ENFORCE TIME LIMITS FOR HANDICAP PARKING

72

## #12. ENFORCE HANDICAP PARKING TIME LIMITS



- Exempt from Meter Fees per State Law (RSA 265:74)
- Can park free in Meter Spaces as well as Handicap Spaces
- Municipalities can enforce time limits per RSA 265:74)
- **Recommendation: Enforce Time Limits per Ord. 18-1-16**

73

## RECOMMENDATION #13 PARKING ENCUMBRANCE PERMITS



74

## #13. PARKING ENCUMBRANCE PERMITS



- **Current:**
  - \$10 / Space / Day (1.5 X max daily meter cost)
- **Proposed(FY2019):**
  - \$15 / Space / Day (1.5 X max daily meter cost)
  - Monday – Saturday
  - Required for Meter & Time Zone spaces
  - Affix to vehicles & parking space
- **Fiscal Analysis**
  - FY2019-2028: Revenues \$210,000 Combined

75

## RECOMMENDATION #14 MISCELLANEOUS RECOMMENDATIONS



76

## #14. MISCELLANEOUS RECOMMENDATIONS QUARTERS ONLY



- Less prone to jams
- Short-term: Consider for Kiosks only
- Then expand to Smart Meters
- More reliable meters = happier customers & less missed revenue

77

## #14. MISCELLANEOUS RECOMMENDATIONS ON-STREET VALET ORDINANCES



78

## #14. MISCELLANEOUS RECOMMENDATIONS STATE OF NH PARKING



- Enforce meters zones & time zones for State Vehicles
- Legislative Parking
  - Work on long-term solution (Valet? Garage?)
  - Compensation for 50 bagged meters?
- Codify on-street spaces for Governor & Leadership; seek compensation for spaces

79

## 6. IMPLEMENTATION PLAN & FINANCIAL PRO FORMA



80

## IMPLEMENTATION SCHEDULE FY 2019

- **July 1, 2018:**
  - General Fund / Parking Relationship changes
  - Days & Hours of Enforcement
  - Meter Rates Changes (\$1.00 / \$0.50)
  - Lease Rate Changes
    - Covered: \$1,344 (\$112 / Month) to \$1,560 (\$130 / Month)
    - Uncovered: \$1,044 (\$87 / Month) to \$1,170 (\$97.50 / Month)
  - Parking Ticket increases
  - Residential Parking Permit Changes (Time Zones Only)
  - Parking Encumbrance Permit Fee Changes
  - Handicap Parking time limit enforcement commences

81

## IMPLEMENTATION SCHEDULE FY 2019 CONTINUED

- **October 2018:**
  - Staffing:
    - Maintenance Supervisor: Replaces General Services PT staff
    - Days & Hours of Enforcement: 0.6 FTEs
      - (2 PT PEOs, 12 Hrs./Week, Each)
    - Neighborhood / Heights / Penacook Enforcement: 1.2 FTEs
      - (2 PT PEOs, 24 Hrs./Week, Each)
  - Meter Geography Expansion: 50 Spaces
    - South Main, Concord, & Dixon
  - Customer Service & Technology
    - Website update
    - Pay by Cell
    - On-line payments – citations & permits
  - Capital Investments:
    - State St Garage – Surveillance (\$60,000)
    - Vehicle – Maintenance Staff (\$50,000)

82

## IMPLEMENTATION SCHEDULE FY 2020

- **July 1, 2019:**
  - **Permits: Implement "PILOT" in State Street Garage**
    - Leases remain in School Street & Storrs Street garages
  - **Phase II Meter Expansion: 258 Smart Meters**
    - South State St, Federal Court, Merrimack County Court, & Wall Street Area
- **October 1, 2019**
  - **Resident Permit for 10 Hour Meter Zones**
  - **Staffing:**
    - **1.2 FTEs PEOs Enforcement Expanded Meter Zone**
      - (2 PT PEOs, 24 Hrs./Week, Each)
    - **0.6 FTEs Meter Tech**
      - (1 PT staff person, 24 Hrs./ Week)
- **Capital Investments**
  - **Storrs Street Garage (\$600,000)**
  - **Vehicle – Meter Tech (\$42,500)**

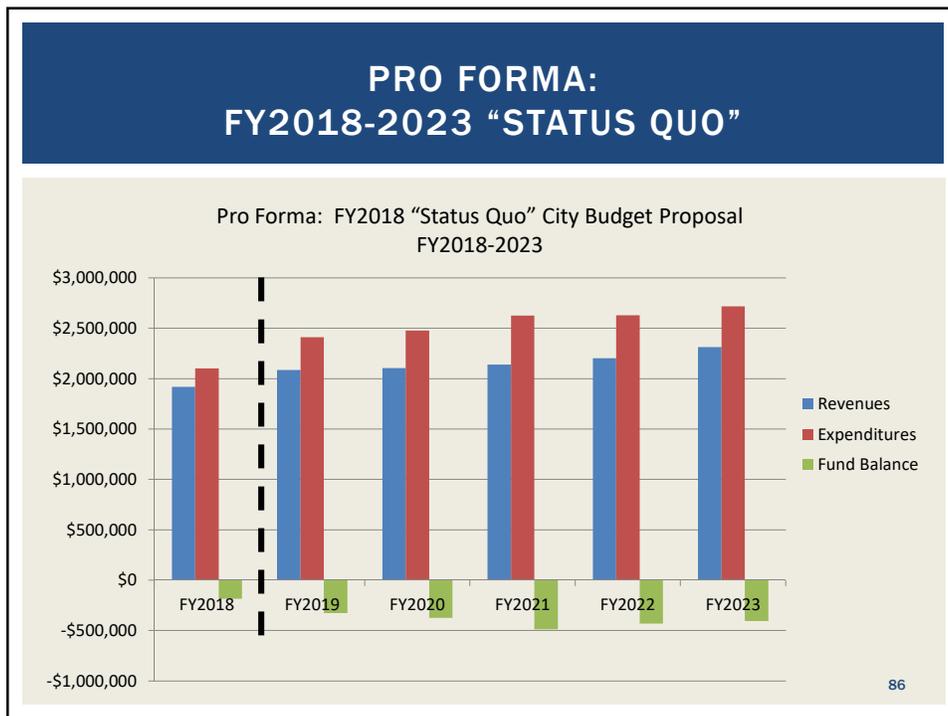
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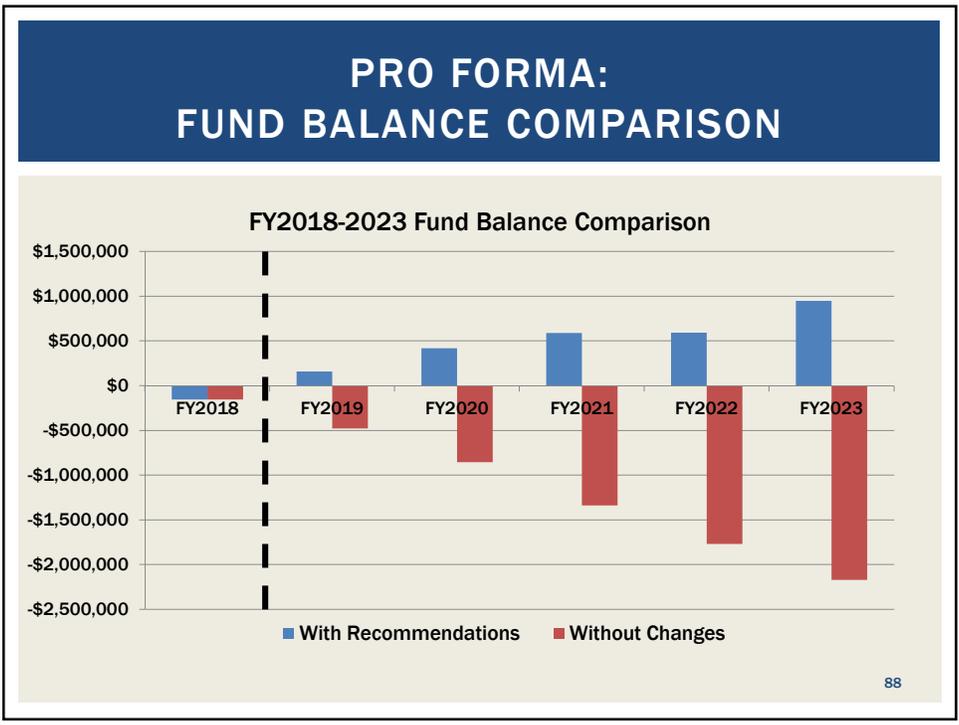
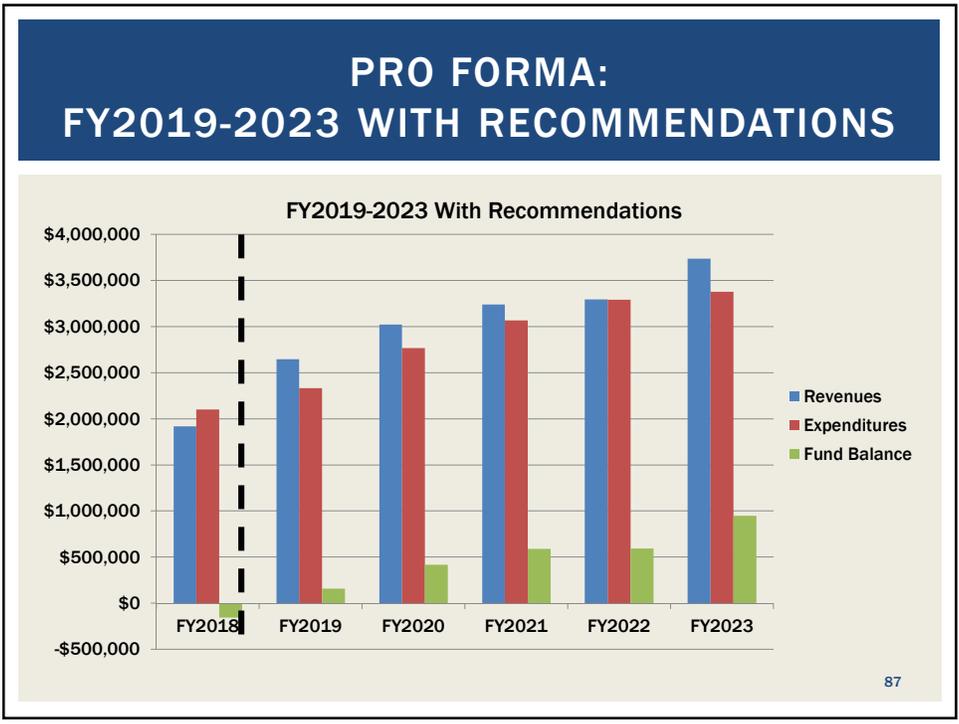
## IMPLEMENTATION SCHEDULE FY 2021-FY2023 (SUMMER / FALL)

- **FY2021**
  - **Permit system expanded to School Street & State Street Garages**
  - **Capital:**
    - Mechanical Meter Replacement (\$300,000)
    - Police Station Lot Rebuild (\$305,000)
    - State Street Garage Signage Upgrades
- **FY2022 (Summer / Fall 2021)**
  - **No policy changes**
  - **Capital:**
    - Upgrade Kiosks (\$240,000)
- **FY2023 (Summer 2022):**
  - **Meter & Permit rate adjustment (July 2022).**
  - **Capital:**
    - City Hall & Audi Lot Rebuild: \$435,000

84

STAFFING RECOMMENDATIONS FY2019 & FY2020						
	FY2018		FY2019		FY2020	
	Total Positions	FTEs	Total Positions	FTEs	Total Positions	FTEs
<b>EXISTING POSITIONS</b>						
Parking Supervisor	1	1	1	1	1	1
Admin Assistant	1	1	1	1	1	1
Meter Tech (FT)	1	1	1	1	1	1
PEO (FT)	3	3	3	3	3	3
PEO (PPT) (24 Hrs.)	1	0.6	1	0.6	1	0.6
PEO (PT) (16 Hrs.)	1	0.4	1	0.4	1	0.4
General Services Maintenance	N/A	1.17	N/A	0	N/A	0
Police Dept. Admin Assistant	1	0.5	1	0.5	1	0.5
<b>Subtotal</b>	<b>8</b>	<b>8.67</b>	<b>8</b>	<b>7.5</b>	<b>8</b>	<b>7.5</b>
<b>NEW POSITIONS</b>						
PEO PT (12 Hrs.) Expanded Hours	0	0	2	0.6	2	0.6
PEO PT (24 Hrs.) Mobile (Neighborhoods)	0	0	2	1.2	2	1.2
PEO PT (24 Hrs.) Expanded Geography	0	0	0	0	2	1.2
Meter Tech (PT, 24 Hrs.) Expanded Geo.	0	0	0	0	1	0.6
Facilities Supervisor (FT, 40 Hrs.)	0	0	1	1	1	1
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2.8</b>	<b>8</b>	<b>4.6</b>
<b>TOTAL</b>	<b>8</b>	<b>8.67</b>	<b>13</b>	<b>10.3</b>	<b>16</b>	<b>12.1</b>





## PUBLIC FORUM ON 11/16 @ 8AM @ RED RIVER THEATRES



**YOU'RE INVITED!  
PARKING STUDY  
PUBLIC FORUM**



**Hear about the Parking Committee's  
final recommendations & give  
the City your feedback!**

**WHO?:** Residents, shoppers, patrons, downtown business owners & employees, property owners, & the public. **ALL ARE WELCOME!**

**WHEN?:** November 16, 2017 @ 8:00AM

**WHERE?:** Red River Theatres, 11 South Main Street

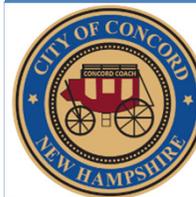
**MORE INFORMATION:** Contact Matt Walsh, Director of Redevelopment, Downtown Services, and Special Projects @ 603-225-8570 or [mwalsh@concordnh.gov](mailto:mwalsh@concordnh.gov)

[www.concordnh.gov](http://www.concordnh.gov)



89

## QUESTIONS/ DISCUSSION



90