## City of Bloomington Parking Commission Packet

Thursday, January 25th, 2018

## Hooker Conference Room 5:30 PM

#### Packet Related Material

- 1. Regular Meeting Agenda
- 2. Memo
- 3. Meeting Schedule
- 4. Resolution 2018–01 To Recommend to the Common Council Changes to BMC Title 15
- 5. Memo: A summary of changes to Title 15
- 6. Draft One of an Ordinance proposing changes to Title 15
- 7. Memo: Rationale for price increases
- 8. Emails from Mr. Ross Thackery

#### Next Work Session: February 8th, Hooker Room, City Hall, 5:30 PM Next Regular Meeting: February 22nd, Hooker Room, City Hall, 5:30 PM

#### PARKING COMMISSION

#### REGULAR MEETING AGENDA

January 25th, 2018, 5:30 PM Hooker Room, City Hall

- I. Call to Order
- II. Reports from Commissioners & City Offices
  - A. Desman Parking Study Steering Committee Update
- III. Public Comment
- IV. Discussions of Topics Not the Subject of Resolutions
  - A. 208 S Dunn Street, Mr. Ross Thackery
  - B. Proposed Changes to Title 15 Garage Rates (Section 29, 30, 31, 33)
  - C. Proposed Changes to Title 15 Citations (Section 8,32)
  - D. Nominations of Officers
- V. Resolutions for First Reading and Discussion

A. Resolution 2018–01 - To Recommend to the Common Council Changes to BMC Title 15

- VI. Resolutions for Second Reading and Discussion None
- VII. Member Announcements
- VIII. Adjournment

## <u>Next Work Session: February 8th, Hooker Conference Room, City Hall 5:30 PM</u> <u>Next Regular Meeting: February 22nd, Hooker Conference Room, City Hall, 5:30 PM</u>

\*Action Requested/Public comment prior to any vote, limited to five minutes per speaker.

Auxiliary aids for people with disabilities are available upon request with advance notice. Please call **(812) 349-3429** or e-mail human.rights@bloomington.in.gov.

# MEMO

From: Jim Blickensdorf, Chairperson, Parking CommissionTo: Parking CommissionersDate: January 17, 2018

Re: Packet Material for the January Work Session

#### Meeting Schedule

As a reminder, regular meetings are now on fourth Thursday of the month at 5:30pm in the Hooker Room in City Hall (Room 245).

#### Meeting Schedule and Agenda Items:

January 22nd Transportation Plan, Council Chambers, City Hall, 5:30 pm

January 25th Transportation Plan, Council Chambers, City Hall, 5:30 pm

January 25th Regular Meeting, Hooker Conference Room #245, City Hall, 5:30 pm Discussion of parking near 208 S Dunn Proposed Changes to Garages: Code & Rate Changes (Section 29,30,31,33) Proposed Changes to Citations: Rate (Section 8,32) Nomination of Officers First Reading of PKG-2018-01 — Proposed Changes to Title 15

<u>February 8th Work Session, Hooker Conference Room #245, City Hall, 5:30 pm</u> Amendments to 7,8, 10 and further discussion of policy points Comprehensive Parking Policy

February 12th

February Regular Meeting Packet Deadline

<u>February 22nd Regular Meeting, Hooker Conference Room #245, City Hall, 5:30 pm</u> Election of Officers Proposed Changes to Neighborhood Zones: Code & Rate Changes <u>March 8th Work Session, Hooker Conference Room #245, City Hall, 5:30 pm</u> Final Language, PKG 2018-01

March 22nd Regular Meeting, Hooker Conference Room #245, City Hall, 5:30 pm Code Changes Second Reading PKG 2018-01

#### 208 S Dunn Street

Mr. Thackery, owns a building located at 208 S. Dunn Street, between East 4th and East 3rd Street. The location is business with employees and has apartments with residents. Mr. Thackery indicated in an email that there is no off-street parking attached to the property.

Mr Thackery points out in his email,

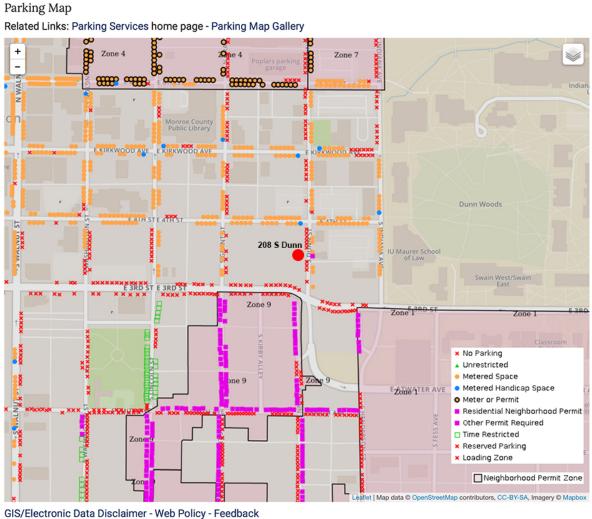
"Please help us, we have no parking and are currently paying \$1 per hour to work and live at this building while our neighbors have much better situations. I understand we may still have to walk from a zoned parking area to this location but we would like the opportunity to have equal treatment as others."

Mr. Thackery's emails are attached to the packet.

Mr. Thackery is inquiring about obtaining a permit for his employees and tenants. BMC §15.37.180, "Business Employees", provides for issuance of a permit to employees of a business in zone 4, 5, 6, or 7. BMC §15.37.210, "Kirkwood and Walnut employees" provides 75 permits to employees of a business on Kirkwood from Indiana to Walnut and on Walnut Street from Kirkwood Avenue to 12th Street. BMC §15.37 does not specifically prohibit landlords from applying on the behalf of tenants, but does prohibit reassignment of the permit. Under the chapter, it's appropriate for tenants to make an application to P&T's designate for a residential neighborhood zone permit. Further, issuance of employee permits under these sections, falls under the purview of the Board of Public Works.

Mr. Thackery's building is located outside of the established boundaries of the residential neighborhood zones. Zone 9's occupancy, the closest zone, is 164.7% of legal parking spaces, Zone 7 is 98.8% and Zone 4 is 139.9%.

The following map illustrates the location of Mr. Thackery's building and the adjacent neighborhood zones:



GIS/Electronic Data Disclaimer - Web Policy - Feedb Map Gallery - Open Data Portal-GIS Data

#### Title 15: Garages

Issues to be discussed include aligning hours of operation recommending changes to the three hour free policy, and rate structure. Memos previously included in the December packet are attached to this month's packet for reference.

#### Title 15: Citations

Issues to be discussed in sections 8 and 32 include rates and code cleanup. The current proposal is to raise the cost from 20/40 to 35/55. I have inquired of the City Clerk about escalating fees and hope to have additional information to present at the meeting.

#### PKG Resolution 2018-0 Resolution 2018-01 - To Recommend to the Common Council Changes to BMC Title 15

#### To Recommend to the Common Council Changes to BMC Title 15

- WHEREAS, the Common Council in November 2016 adopted Ordinance 16-22 ("Ordinance") amending Title 2 of the Bloomington Municipal Code (BMC) to create the Bloomington Parking Commission;
- WHEREAS, the Commission's primary purpose is to develop, implement, maintain and promote a comprehensive policy on parking that takes in account the entirety of, and furthers the objectives of, the City's comprehensive plan;
- WHEREAS, the Ordinance also directs the Commission to carry on educational activities in parking matters, and to supervise the preparation and publication of parking reports;
- WHEREAS, the Commission adopted **PKG Resolution 2017-2**, To Gather All Data Necessary for an Annual Parking Report;
- WHEREAS, in November, 2017 the Commission adopted **Resolution PKG-17-07**, To Adopt the City of Bloomington Parking Commission's Annual Report
- WHEREAS, the Commission has prepared a draft Ordinance recommending changes to Title 15 the City of Bloomington Municipal Code; and
- WHEREAS, the By-Laws of the Commission specify that all recommendations adopted by Commission shall be adopted and approved by a recorded roll-call vote;

NOW THEREFORE BE IT RESOLVED that the Members of the Bloomington Parking Commission hereby adopt the City of Bloomington Parking Commission's Annual Report, as amended (attached hereto as Exhibit "A", as amended), and direct the Chair to deliver said report to the Common Council and the Office of the Mayor as specified in BMC §2.12.110.

#

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_\_, 20 \_\_\_\_, by the Parking Commission, at a regular meeting of the Bloomington Parking Commission at which a quorum was present and voted.

We the below-signed, do hereby certify that the above is a true and correct copy of the resolution.

X \_\_\_\_\_

Chair, Parking Commission XXX, XXX

X \_\_\_\_\_ Secretary, Parking Commission XXX, XXX

###

# MEMO

From: Jim Blickensdorf, Chairperson, Parking Commission

- To: Parking Commissioners
- Date: November 23, 2017
- Re: Summarizing recommended changes to Title 15

#### Abbreviations used:

- **P&T:** Planning and Transportation
- **DPW:** Department of Public Works
- **PEM:** Parking Enforcement Manager

<u>Section 1:</u> Provides an allowance for lunch trucks and lunch truck trailers that often exceed 19' and are authorized by ESD.

**Section 2:** Provides for lunch-truck and lunch-truck trailers authorized by ESD.

<u>Section 3:</u> Shifts responsibility for issuance of a permit from P&T to DPW. Charges the PEM or designee with posting of "no parking" signs. Maintains the fee at the current level.

<u>Section 4:</u> Shifts responsibility for issuance of a permit from P&T to DPW. Increases permit fees to \$25 per vehicle. Escalates fees 3% per year, beginning August 15, 2019.

Section 5: Deletes the delivery permit. (Chairs note: Last year, three permits were issued).

<u>Section 6:</u> Deletes the reference to the Community and Family resources commission, which is now a department.

<u>Section 7:</u> Authorizes P&T, DPW and ESD to permit equipment to be parked in the street, consistent with BMC §15.32.

**Section 8:** Increase the base fee of a violation from \$20 to \$35 and increases the fee for an unpaid citation from \$40 to \$55 after fourteen days.

<u>Section 9:</u> Removes references to fines for unregistered bikes or removing a license decal from a bicycle. Bike registration was repealed by the Council in 2017.

<u>Section 10:</u> Requires a NZ permittee to pay meter fees for combo-zone stalls. Shifts the boundaries of select NZs to lower occupancy (1&2, 4&5).

**Section 11:** Shifts responsibility party from P&T to PEM.

<u>Section 12</u>: Transfers responsibility for issuance of a permit from P&T to the PEM. Changes the fee structure from \$25 per permit to \$40 for the first permit issued to an address and \$100 for each subsequent permit issued. Fixes permit prices for senior and disabled applicants at \$25. Escalates permit prices 3% per year or at an amount set by Council. Provides a schedule for permit fees, adjusted for the 3% escalator for the next 10 years.

**Section 13:** States explicitly the landlords are not permitted to apply for on behalf of or transfer to NZ parking to.a tenant.

<u>Section 14</u>: Removes a reference to the parking enforcement office manager–no such office or position, and transfers responsibility to the PEM.

**Section 15:** Shifts responsibility from P&T to the PEM.

**Section 16:** Shifts responsibility from P&T to the PEM or designee (Controller's Office).

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**Section 17:** Adds P&T and DWP as agencies that may post no-parkings signs. Responsibility for posting no parking signs was delegated to the PEM in § <u>15.32.090</u>. The PEM reports to the Chief of Police, so there was no need to mention the PEM explicitly.

**Section 18:** Shifts responsibility from P&T to PEM. Implements a fee equivalent to the hourly parking costs plus an administrative fee of \$5.

**Section 19:** Shifts responsibility from the board of public works to the PEM. Deletes references to the fraternity/sorority houses located on East Third Street. These special circumstance permits were never properly tracked by the Controller's office, and so, we can't say how many were actually issued. An alternate solution would be to incorporate specific addresses into zone 1.

Section 20: Deletes §15.37.180.

**Section 21:** Shifts responsibility from P&T to the PEM. Increase the fee from \$55 to \$100. Permit prices are scheduled to escalate 3% annually. Fixes the cost of permits for seniors and disabled applicants to \$50. Provides a fee schedule for the next 10 years.

<u>Section 22:</u> deletes §15.37.200.

<u>Section 23:</u> Increases the fee from \$75 to \$200 per year, except for senior and disabled applicants where the fee is fixed at \$50.

**Section 24:** Deletes §15.37.220.

Section 25: deletes §15.37.230. Zone 4 is oversold.

**Section 26:** Shifts responsibility from P&T to the PEM.

<u>Section 27:</u> fixes the cost of employee parking permits to be the cost of producing same. This shall be done by the PEM.

<u>Section 28:</u> Amends schedule "U" to accurately reflect the meter zone. Includes meters installed on East Seven Street between Dunn Street and Indiana Avenue; omits meters removed (for an unknown reason) along the 400 block of West Eleventh Street.

**Section 29:** Specifies that all monies, including citation revenue be deposited into the Parking Meter fund rather than the general fund. Aligns hours of the parking meters to the garages and lots.

**Section 30:** Changes the fee structure for Municipal garages and lots. Deletes the part-time 30 hour permit (Chairs note: less than 10 permits of this type were active in April of 2017). Increases permit prices listed in Schedule V. Removes free parking in Municipal surface lots. Reduces free parking from e hours to 1 hour in Municipal garages. Increases fees for Municipal garage and Lot 5 permits 3% annually, beginning in 2019. Aligns the hours of enforcement of the garages to 24/6. Aligns the hours of surface lot enforcement with the metered parking program. Explicitly states that users who engage in a "one hour shuffle" commit a Class D Violation.

<u>Section 31:</u> inserts a new subsection directing the City to collect information required to process payments of Municipal garage permit fees by ACH.

**Section 32:** (a) Shifts responsibility from P&T to DPW. (b) Changes the language referencing the cost of the permit from Schedule V to the specific section of the code to allow for the escalator clause.

<u>Section 33</u>: (b), (c), (d), (h) Shifts responsibility from P&T to DPW. (c) shifts responsibility from P&T to DPW. In these cases, the designee could be the Garage Manager, an employee of the Department of Public Works.

Section 34: Not all stall require a permit to be displayed. The intent was to clarify this fact.

**Section 35:** Authorized P&T, DPW, and ESD similar to §15.32.

Section 36: Standard severability clause.

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#### PARKING COMMISSION

#### Draft One of an Ordinance proposing changes to Title 15

#### **DRAFT ORDINANCE 18-PKG-1**

#### TO AMEND TITLE 15 OF THE BLOOMINGTON MUNICIPAL CODE ENTITLED "VEHICLES AND TRAFFIC"

(To Improve the Management of the City's Parking System by Adjusting the Boundaries of Neighborhood Zones; Aligning the Hours of Enforcement of the Components of the Parking System, Reduce the Period of Free Parking Provided, Adjusting Permit Fees in Neighborhood Zones and Municipal Garages and Lots; Increasing the Cost of Parking Citations, Specifying the Disposition of Citation Revenue; and Aligning Departmental Responsibilities with the Current Practice)

- WHEREAS, the City has adopted Ordinances to create parking controls in Residential Neighborhood Zones, Municipal Garages and Lots, and on-street parking in the downtown business district;
- WHEREAS, parking issues play a primary role in at least five of the seven guiding principles of the city's current comprehensive plan, the 2002 city Growth Policies Plan (GPP) -namely, "compact urban form," "nurture environmental integrity," "leverage public capital'," "mitigate traffic," and "conserve community character";
- WHEREAS, the Common Council wishes to encourage and support the continuation of owneroccupied single-family housing in core neighborhoods;
- WHEREAS, the Common Council wishes to encourage and support a comprehensive parking policy that is financial self-sustaining and supports the goals of the Comprehensive Plan, supports the continuation of owner-occupied single-family housing in core neighborhoods, and supports vibrant commercial environment in the downtown business district;
- WHEREAS, rates in the City's Residential Neighborhood Zone program have not been adjusted since 2001;
- WHEREAS, rates in the City's Municipal Garages and Lots have not been adjusted since 2008;
- WHEREAS, in November of 2016 in the Common Council established the City of Bloomington Parking Commission whose primary purpose is to develop,

implement, maintain, and promote a comprehensive policy on parking that furthers the objectives of, the city's comprehensive plan;

- WHEREAS the Parking Commission is authorized to to recommend to the common council and to appropriate city officials ways and means for achieving the city's comprehensive plan objectives through the administration of parking policies and the enforcement of parking regulations.
- WHEREAS, in November of 2017 the Parking Commission released a comprehensive report on the financial status of the City's parking system; and
- WHEREAS, the Parking Commission has discussed recommendations to improve the efficiency, financial health, usage mix, appropriate fees, and occupancy rate controls of the City's parking system and now makes the following recommendations to the Common Council

## NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON, MONROE COUNTY, INDIANA, THAT:

SECTION 1. <u>Section 15.32.060 entitled "Certain vehicles – Two-hour limit"</u> shall be amended by deleting section (a) as it appears and replacing it with the following:

(a) No equipment or machinery, whether self-propelled or towed, shall be parked or permitted to stand on a street without prior approval from the department of public works, or the department of planning and transportation, or the department of economic and sustainable development. Prior approval is not necessary in the event of an emergency.

SECTION 2. <u>Section 15.32.070 entitled "Certain vehicles – Two-hour limit"</u> shall be shall be amended by deleting the entire subsection as it appears and replacing it with the following:

(a) No person shall allow a truck, trailer, tractor, bus, house, trailer, semi-trailer, or other vehicle having a load capacity in excess of one ton, or a height in excess of six feet six inches, or a width in excess of seven feet to be parked upon the streets of the city in

excess of two hours unless authorized by the department of public works, or the department of planning and transportation, or the department of economic and sustainable development. This prohibition shall not apply to pick-up type campers. Any violation of this section is a Class C Violation and subject to the penalty listed in <u>Section</u> <u>15.64.010(c)</u>.

(b) No person shall allow a truck, trailer, tractor, bus, house, trailer, semi-trailer, or other vehicle having a load capacity in excess of one ton, or a length in excess of nineteen feet to be parked upon the streets of the city in excess of two hours unless authorized by the department of public works, or department of planning and transportation, or the department of economic and sustainable development. This prohibition shall not apply to pick-up type campers. Any violation of this section is a Class C Violation and subject to the penalty listed in <u>Section 15.64.010(c)</u>.

SECTION 3. <u>Section 15.32.090 entitled "Limited parking zones"</u> shall be shall be amended by deleting subsection (f) as it appears and replacing it with the following:

(f) Special Events Parking Permits. Upon approval of application, the director of the department of public works or his or her designee may issue a special events parking permit which temporarily exempts for specified time periods certain vehicles and uses from the parking control listed elsewhere in this section.

(1) Applications for such permits shall be submitted to the director of the department of public works or his or her designee at least seven days prior to the time that reserved parking spaces are needed.

(2) The special events parking permits are valid only for the specific parking spaces and the specific dates designated on an approved application.

(3) The parking enforcement manager or his or her designee shall post notice of the parking space reservation at least twenty-four hours in advance of the time the reservation shall become effective.

(4) Permitted uses for a special events parking permit shall include, but are not limited to, buses transporting guests to and from lodging establishments, and buses and other vehicles used in association with the production or presentation of performances at entertainment venues.

(5) A special events parking permit issued under the authority of this section shall exempt permit holders from prohibitions listed in Bloomington Municipal Code Sections 15.32.070 and 15.48.010.

(6) Fee. The Fee for a special events parking permit shall be the hourly parking rate per vehicle parking space for each hour reserved by the permit.

(7) Administrative Fee. An administrative fee of \$5.00 per permit applicant shall be levied at the issuance of a permit to offset the cost of implementing, enforcing and administering the provisions of this section.

SECTION 4. <u>Section 15.32.180 entitled "Contractor/construction parking permit"</u> shall be shall be amended by deleting subsections (a) and (d) as they appear and replacing them with the following and inserting subsection (e):

- (a) Upon approval of application, the department of public works may issue a temporary parking permit to allow for parking on a street to any person who, in the ordinary course of trade or business, is engaged in the construction, reconstruction, remodeling, servicing, maintenance or repair of buildings or other structures. A separate permit shall be required for each parking space needed for any vehicle, equipment or staging. Said permit shall be for a limited period of time at a specifically designated site.
- (d) Fee. The cost for a contractor/construction parking permit shall be the hourly parking rate per vehicle parking space for each hour reserved by the permit. Beginning August 15, 2018, the Fee for a contractor/construction parking permit shall be the greater of \$25 per vehicle parking space reserved by the permit or the adjusted amount as specified in subsection (e).
- (e) Escalator. Beginning 2019, the Fee for contractor/construction parking permits issued under this chapter shall be increased annually on August 15 by three percent or by an amount specified by the council.

SECTION 5. <u>Section 15.32.185 entitled "Delivery parking permits"</u> shall be amended by deleting the subsection in its entirety.

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SECTION 6. <u>Section 15.34.070 entitled "Disposition of revenue—Community accessibility</u> <u>fund"</u> shall be shall be amended by deleting the entire subsection as it appears and replacing it with the following

All funds derived from the issuance of citations for violation of this chapter shall be used to pay the costs of operating this program. Funds received in excess of the annual cost of operating the program shall go into a community accessibility fund. The community accessibility fund shall be for the purpose of educating the public about accessibility issues and improving accessibility within the community. The council for community accessibility shall make recommendations for expenditures from this fund, and such expenditures shall be approved by the common council.

SECTION 7. <u>Section 15.48.010 entitled "General provisions"</u> shall be amended by deleting subsection (b)(17) as it appears and replacing it with the following:

(b)(17) Equipment or machinery, whether self-propelled or towed, parked on a public street without prior approval from the department of public works, or the department of planning and transportation, or the department of economic and sustainable development and in violation of <u>Section 15.32.060</u>.

SECTION 8. <u>Section 15.64.010 entitled "Violations and penalties"</u> shall be amended by deleting subsection (d)(1) as it appears and replacing it with the following:

(1) The fine for Class D traffic violations shall be twenty dollars if paid within fourteen calendar days. The fine shall automatically increase to forty dollars if not paid within the fourteen calendar days. Beginning August 15 2018, The fine for Class D traffic violations shall be thirty-five dollars if paid within fourteen calendar days. The fine shall automatically increase to fifty-five dollars if not paid within the fourteen calendar days.

SECTION 9. <u>Section 15.64.010 entitled "Violations and penalties"</u> shall be amended by deleting subsection (e) as it appears and replacing it with the following:

Class E Traffic Violations (Miscellaneous minor offenses).

Fine:	\$3.00	
Covers:	<u>15.56.090</u>	Bike path violations

SECTION 10. <u>Section 15.37.020 entitled "Applicability"</u> shall be amended by deleting first two paragraphs as they appear and replacing them with the following:

The following zones are designated as residential neighborhood permit parking zones.

Except for those streets and portions of streets designated as limited parking zones in Schedule N it shall be unlawful to park a vehicle in any area of a residential neighborhood permit parking zone unless a valid and appropriate permit is properly displayed. Within on-street, metered parking zones it is lawful to park without a permit, but the restrictions of Section 15.40.020 apply. Beginning August 15 2018, A residential neighborhood parking zone permittee shall not be exempt from paying fees related to on-street metered parking.

- --- Change the boundaries of zones 1 and 2 to adjust occupancy rates ?? ---
- --- include the frat/sorority house addresses into zone 1

SECTION 11. <u>Section 15.37.040 entitled "Eligibility"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following

Each single household detached dwelling and multiple household dwelling is entitled to obtain one parking permit per motor vehicle. Each single household detached dwelling and multiple household dwelling is entitled to purchase one visitor permit for each household. Appeals for additional parking and/or visitor permits shall be made in writing, with all relevant documentation attached, to the parking enforcement manager or his or her designee.

SECTION 12. <u>Section 15.37.050 entitled "Fees"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

Upon approval of an application, the parking enforcement manager or his or her designee shall issue a permit and collect a Fee according to the following rules and schedule:

- (a) Fee. Neighborhood zone parking permits and visitor permits issued under this chapter, except those issued under Sections 15.37.190 and 15.37.210, shall cost twenty-five dollars per permit. Beginning August 15, 2018, the Fee for a neighborhood zone parking permit and visitor permit issued under this chapter to a specific address, except those issued under Sections 15.37.190, 15.37.210, and subsection (c) shall be the greater of forty-five dollars per permit per address or the adjusted amount as specified by subsection (d).
- (b) Fee for Subsequent Permits. Beginning August 15, 2018, the Fee for subsequent neighborhood zone parking permits and visitor permits issued to an address referenced in subsection (a) shall be the greater of one-hundred dollars or the adjusted amount as specified by subsection (d).
- (c) Fee for Seniors and Disabled Persons. Beginning August 15, 2018, the Fee for parking permits and visitor permits for applicants 65 years of age or older or for a person with a permanent disability who either owns a motor vehicle and has a disability parking placard or disability license plate issued by the Indiana Bureau of Motor Vehicles pursuant to I.C. 9-18.5-8-4 shall remain twenty-five dollars.
- (d) Escalator. Beginning 2019, the Fee for permits issued under subsection (a) and (b) shall be increased annually on August 15 by three percent or by an amount specified by the council.

Schedule of Permit Fees									
Year	First Permit per address / Visitor Permits	Subsequent Permits Issued per Address	Senior & Disabled						
Prior to August 15 2018	\$25.00	\$25.00	\$25.00						
Beginning August 15 2018	\$45.00	\$100.00	\$25.00						
2019	\$46.00	\$103.00	\$25.00						
2020	\$47.00	\$106.00	\$25.00						
2021	\$48.00	\$109.00	\$25.00						

2022	\$49.00	\$112.00	\$25.00
2023	\$50.00	\$115.00	\$25.00
2024	\$52.00	\$118.00	\$25.00
2025	\$54.00	\$122.00	\$25.00
2026	\$56.00	\$126.00	\$25.00
2027	\$58.00	\$130.00	\$25.00
2028	\$60.00	\$134.00	\$25.00

SECTION 13. <u>15.37.055 entitled "Transferability of permits"</u> shall be amended to add a new Section by inserting the following:

A license issued pursuant to this chapter shall not be transferable to another licensee. Landlords are prohibited from obtaining permits on behalf of a tenant.

SECTION 14. <u>Section 15.37.070 entitled "Information required on application"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

Permits will be issued only to residents of an address within the Neighborhood Permit Parking Zone. Proof of residency must be submitted upon making an application for a parking or visitor permit. In addition, proof of ownership or principal use of the motor vehicle must be submitted upon making application for a parking permit. Final determination of eligibility will be made by the parking enforcement manager or his or her designee. Each application for a parking permit shall also contain the following information: applicant name and address; make, model and license tag number of motor vehicle(s) for which an application is made, and any other information deemed relevant by the parking enforcement manager or his or her designee.

SECTION 15. <u>Section 15.37.080 entitled "Decal required"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

Residential neighborhood zone parking permit decals shall be visibly displayed and permanently affixed to the vehicle in the lower left corner of the rear window or other location as determined by the parking enforcement manager. Visitor permits shall be visibly displayed by hanging the permit from the rearview mirror in the front windshield.

SECTION 16. <u>Section 15.37.100 entitled "Replacement of permit"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

If the make, model or license tag number of a permitted vehicle changes during the year, the applicant may bring in the new information to the parking enforcement manager or his or her designee to obtain a replacement decal. The fee for a replacement decal will be ten dollars.

SECTION 17. <u>Section 15.37.130 entitled "Precedence of no parking zones"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

The Residential Neighborhood Permit Parking Zones do not take precedence over temporary or permanent no parking zones posted by the department of public works, department of planning and transportation or police department for tree removal, snow removal, street sweeping, or other actions deemed necessary by the city of Bloomington.

SECTION 18. <u>Section 15.37.140 entitled "Special exceptions"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

(a) Application. Any person or persons requesting special exception from the residential neighborhood permit parking regulations for a one-day period only may make such a request to the parking enforcement manager or his or her designee and may be granted a temporary one-day permit. This is not in lieu of a service permit.

- (b) Fee. The Fee for this parking permit shall be the hourly parking rate per vehicle parking space for each hour reserved by the permit.
- (c) Administrative Fee. An administrative fee of \$5.00 per permit applicant shall be levied at the issuance of a permit to offset the cost of implementing, enforcing and administering the provisions of this section.

SECTION 19. <u>Section 15.37.170 entitled "Zone 1 provisions"</u> shall be amended by deleting subsection (a) in its entirety and replacing subsection (b) as it appears with the following:

- (a) Upon approval of an application, the parking enforcement manager or his or her designee shall issue a permit and collect a Fee for up to ten "Zone 1" parking permits annually to the staff of Harmony School.
- (b) Fee. The costs of an all-zone permit shall be fifty-five dollars per year. Beginning August 15, 2018, the Fee for a parking permit issued under this chapter shall be the greater of forty-five dollars per permit or the adjusted amount as specified by subsection (c).
- (c) Escalator. Beginning 2019, the Fee for permits issued under this chapter shall be increased annually on August 15 by three percent or by an amount specified by the council.

SECTION 20. <u>Section 15.37.180 entitled "Business employees"</u> shall be amended by deleting the subsection in its entirety.

SECTION 21. <u>Section 15.37.190 entitled "All-zone permits"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

Upon approval of application, the parking enforcement manager or his or her designee shall issue an "all-zone" residential permit to landlords, property managers and qualified service companies, which will allow vehicles bearing this permit to park in any of the residential zones while employees are performing work in that zone and collect a Fee according to the following rules and schedule:

- (a) Eligibility. Landlords and property managers registered with the city will be allowed to purchase one sticker for every ten units or properties within the residential zones. Landlords and property managers with fewer than twenty units will be allowed a maximum of two permits. Realty companies who show property in the residential zones will be allowed a maximum of one all-zone permit per ten realtors employed by the company. Properly registered and verified service companies will be allowed a maximum of two permits per company. The parking enforcement manager or designee may issue additional permits if such need is shown by permit applicant.
- (b) Fee. The costs of an all-zone permit shall be fifty-five dollars per year. Beginning August 15, 2018, the Fee of an all-zone permit issued under this chapter shall be the greater of one-hundred dollars per year or the adjusted amount as specified in (d).
- (c) Fee for Seniors and Disabled Persons. Beginning August 15, 2018, the Fee for applicants 65 years of age or older or for a person with a permanent disability who either owns a motor vehicle and has a disability parking placard or disability license plate issued by the Indiana Bureau of Motor Vehicles pursuant to I.C. 9-18.5-8-4 shall remain fifty dollars.
- (d) Escalator. Beginning 2019, the Fee for permits issued under subsection (b) of this chapter shall be increased annually on August 15 by three percent or by an amount specified by the council.

Schedule of Fees									
Year	Second Permit	Senior & Disabled							
Prior to August 15 2018	\$55.00	\$55.00							
Beginning August 15 2018	\$100.00	\$50.00							
2019	\$103.00	\$50.00							
2020	\$106.00	\$50.00							
2021	\$109.00	\$50.00							
2022	\$112.00	\$50.00							
2023	\$115.00	\$50.00							
2024	\$118.00	\$50.00							
2025	\$122.00	\$50.00							
2026	\$126.00	\$50.00							

#### PARKING COMMISSION

2027	\$130.00	\$50.00
2028	\$134.00	\$50.00

SECTION 22. <u>Section 15.37.200 entitled "Zone 7 fraternities and sororities"</u> shall be amended by deleting the subsection in its entirety.

SECTION 23. <u>Section 15.37.210 entitled "Kirkwood and Walnut employees"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

The parking enforcement manager or his or her designee may provide up to fifty Zone 4, 5 or 7 parking permits annually to employees of businesses on Kirkwood Avenue from Indiana to Walnut Street and on Walnut Street from Kirkwood Avenue to 12th Street. Zone 4 permits may be issued to employees of business on Kirkwood Avenue between Dunn Street and Walnut Street and on Walnut Street between Kirkwood Avenue and 10th Street. Zone 5 permits may be issued to employees of businesses on Walnut between 10th Street and 12th Street. And, Zone 7 permits may be issued to employees of businesses on Kirkwood Avenue between Dunn Street and 12th Street.

- (a) Fee. The fee for one of these permits shall be seventy-five dollars per year. Beginning August 15, 2018, the Fee for parking permits issued under this chapter shall be the greater of two-hundred dollars per year or the adjusted amount as specified in (c).
- (b) Fee for Seniors and Disabled Persons. Beginning August 15, 2018, the fee for parking permits and visitor permits for applicants 65 years of age or older or for a person with a permanent disability who either owns a motor vehicle and has a disability parking placard or disability license plate issued by the Indiana Bureau of Motor Vehicles pursuant to I.C. 9-18.5-8-4 shall remain fifty dollars.
- (c) Escalator. Beginning 2019, the Fee for permits issued under subsection (a) of this chapter shall be increased annually on August 15 by three percent or by an amount specified by the council.

Schedule of Permit Fees									
Year	Permit Fee	Senior & Disabled							
Prior to August 15 2018	\$75.00	\$75.00							
Beginning August 15 2018	\$200.00	\$50.00							
2019	\$206.00	\$50.00							
2020	\$212.00	\$50.00							
2021	\$218.00	\$50.00							
2022	\$225.00	\$50.00							
2023	\$232.00	\$50.00							
2024	\$239.00	\$50.00							
2025	\$246.00	\$50.00							
2026	\$253.00	\$50.00							
2027	\$261.00	\$50.00							
2028	\$269.00	\$50.00							

SECTION 24. <u>Section 15.37.220 entitled "Collins Center residents"</u> shall be amended by deleting the subsection in its entirety.

SECTION 25. <u>Section 15.37.230 entitled "Zone 4 provisions"</u> shall be amended by deleting the subsection in its entirety.

SECTION 25. <u>Section 15.38.010 entitled "City employee parking"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

With the exception of the parking spaces that are designated for persons with physical disabilities according to <u>Section 15.32.150</u>, Schedule S, the lots and streets or

parts of streets described in Schedule T, attached hereto and made a part hereof, are designated as city employee parking zones.

Processes and procedures for the application for, distribution of, and display of city employee parking permits for parking in city employee parking zones shall be at the direction of the parking enforcement manager or his or her designee, which is authorized to allocate permits, assign permitted areas to city employees and apply whatever terms and conditions on such permits and their utilization as it deems appropriate, except as provided for in Section 15.38.040.

#### **SCHEDULE T**

Lot 11	South side of City Hall, 401 North Morton
Lot 12	Signed and designated spaces, northeast side of the Showers Complex, 401 N Morton
Lot <u>14</u>	North portion of the west side of the Showers Complex, 401 North Morton
Lot 16	West portion of the south side of the Bloomington Police Headquarters, 220 East Third Street

Street	From	То	Side of Street			
Morton Street	55' north of 9th Street	150' north of 9th Street	West			

SECTION 26. <u>Section 15.38.040 entitled "Fee"</u> shall be amended to insert a new subsection with following:

The parking enforcement manager shall set the annual Fee for city employee parking permits to be equal to the production cost of the permit.

SECTION 27. <u>Schedule "U" of 15.40.010 entitled "On Street Metered Parking"</u> shall be amended by deleting the entire schedule as it appears and replacing it with the following:

SCHEDULE U									
On Street Metered Parking									
Street	From	То	Side of Street						
Ashlynn Park Drive	Eleventh Street	Twelfth Street	East/West						
College Avenue	Second Street	Eleventh Street	East/West						
Dunn Street	Third Street	Seventh Street	East/West						
Eighth Street	Rogers Street	Walnut Street	North/South						
Eleventh Street	300 Block of West Eleventh Street	Walnut Street	North/South						
Fourth Street	ourth Street Rogers Street Indiana Avenue								
Grant Street	Third Street	Seventh Street	East/West						
Indiana Avenue	Third Street	Seventh Street	East/West						
Kirkwood Avenue	Rogers Street	Indiana Avenue	North/South						
Lincoln Street	Third Street	Seventh Street	East/West						
Madison Street	Third Street	Seventh Street	East/West						
Morton Street	Kirkwood Avenue	Dead end north of Twelfth Street	East/West						
Ninth Street	Morton Street	Walnut Street	North/South						
Seventh Street	Rogers Street	Indiana Avenue	North/South						
Sixth Street	Rogers Street	Indiana Avenue	North/South						
Third Street	Walnut Street	Indiana Avenue	North/South						
Twelfth Street	Morton Street	Ashlynn Park Drive	North/South						
Walnut Street	Second Street	Eleventh Street	East/West						
Washington Street	Third Street	Seventh Street	East/West						

SECTION 28. <u>Section 15.40.015 entitled "Parking meter fund, purpose and expenditures"</u> <u>subsection (b)</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following:

(a) All monies received by the City of Bloomington from fees and fines paid for the on-street parking of a vehicle by the use of a parking meter shall be deposited into this fund.

SECTION 29. <u>Section 15.40.020 entitled "Applicable times and charges"</u> shall be amended by deleting the entire subsection as it appears and replacing it with the following text. Amendments to this section shall take effect August 15, 2018 and remain in force until amended.

- (a) The charges for the use of all municipal garages, and the times those charges apply, shall be the greater of the Fee set forth in Schedule V of this chapter or the adjusted amount as specified in subsection (d).
- (b) The charges for the use of all municipal lots, and the times those charges apply, shall be set forth in Schedule W of this chapter.
- (c) The charge for the use of each on-street metered parking space shall be one dollar per hour between the hours of eight a.m. and nine p.m. every day, except Sundays and city holidays. Additionally, the mayor may suspend enforcement of parking meters and parking garages during the holiday season, in the event of inclement weather, or under other circumstances the mayor deems appropriate and reasonable.
- (d) Beginning 2019, the Fee for parking permits described in Schedule V of this chapter shall be increased annually on August 15 by three percent or by an amount specified by the council.
- (e) The board of public works is authorized to alter or modify the hourly charge or method of payment for parking in all municipal parking lots, garages and on-street metered parking spaces in conjunction with special events and promotional activities.
- (f) The following fees for parking permit leases, hang tags, replacement hang tags, garage access cards, and replacement garage access cards shall be as follows: subject to all conditions of this chapter and the applicable lease:
  - 1) Hang tags (new or replacement) ten dollars;
  - 2) Garage access cards (new or replacement) ten dollars; and

#### 3) Garage access card reactivation fee — five dollars.

#### **SCHEDULE V**

#### PERMITS

Municipal Lot	Nonreserved permit per month	Nonreserved permit per month	Reserved space lease per month	Reserved space lease per month		
	Admission Mon Fri. 6:00 am - 6:00 pm, Sat. & Sun 6:00 am - Noon	Admission 7 days per week 24 hours per day	Mon Fri. 6:00 a.m 6:00 p.m.	7 days per week 24 hours per day		
Lot 2						
Walnut Street Garage	\$50.00	\$95.00	\$72.00	\$110.00		
Lot 5*						
(6th and Lincoln)	\$50.00		\$72.00	\$110.00		
Lot 7						
Morton Street Garage	\$50.00	\$95.00	\$72.00	\$110.00		
Lot 9						
Fourth Street Garage	\$50.00	\$95.00	\$72.00	\$110.00		

#### **SCHEDULE W**

#### HOURLY PARKING

Municipal Lot	Parking charge per hour	Applicable times for parking charges
Lot 1*		
4th and Dunn	\$1.00	8:00 a.m. — 9:00 p.m. Monday through Saturday
Lot 2*		
Walnut Street Garage		24 hours per day, 6 days per week
	\$0	For the first hour
	\$0.50	Beyond first hour
Lot 3*		
(4th & Washington)	\$1.00	8:00 a.m. — 9:00 p.m. Monday through Saturday
Lot 5*		
(6th and Lincoln)	\$1.00	8:00 a.m. — 9:00 p.m. Monday through Saturday
Lot 6*		•
3rd St./BPD lot	\$1.00	8:00 a.m. — 9:00 p.m. Monday through Saturday
Lot 7*		
Morton Street Garage		24 hours per day, 7 days per week
	\$0	For the first hour
	\$0.50	Beyond the first hour
Lot <u>9</u> *		•
Fourth Street Garage		24 hours per day, 6 days per week
	\$0	For the first hour
	\$0.50	Beyond the first hour

\* No vehicle may park for a free, one-hour period of time in more than one of the aforementioned lots (Lots 1, 2, 3, 5, 6, 7, or 9) more than one time per calendar day. Violation of this chapter shall constitute a Class D Violation and are subject to the fines listed in Section 15.64.010(d).

SECTION 30. Section 15.40.035 entitled "Payment by Automatic Clearing House Transaction"

shall be amended by inserting a new subsection as follows:

- (a) Required Information. As part of the permit application process, the city shall require and obtain the requisite information to process Fees assessed under this chapter through Automatic Clearing House (ACH) payments.
- (b) Frequency. The city shall process payment of Fees on the first of each month, quarterly, or annually, as authorized by the permit applicant.
- (c) Insufficient Funds Fee. The Fee for insufficient funds shall be twenty-five dollars per ACH transaction.

SECTION 31. <u>Section 15.40.030 entitled "Garage and lot permits"</u> shall be amended by deleting subsection (a), (b) as they appear and replacing them with the following:

- (a) Except as otherwise expressly provided herein, references to "the city" in this chapter shall mean the department of public works, acting through its director, director's designee or an agent appointed hereunder. The city may issue permits for its parking garages and lots allowing their use without the application of time charges that would otherwise apply. The city shall negotiate leases for Lots 12 and <u>13</u>. The city through its board of public works may contract with one or more agents to administer on its behalf and at its direction the provisions of this chapter relating to one or more city parking facilities.
- (b) Garage and lot permit fees are specified in Section 15.40.020. A reserved lease grants parking privileges for a particular parking space in one specific municipal lot or garage. A non-reserved parking lease grants parking privileges for the times specified in Schedule V within a designated area in a specific municipal lot or garage, and that area shall exclude reserved lease spaces and meter only spaces.

SECTION 32. <u>Section 15.40.060 entitled "Violations"</u> shall be amended by deleting subsections (b), (c), (d), and (h) in their entirety as they appear and replacing them with the following:

- (b) No person shall park in a leased stall in any city garage or lot without a valid lease for that space. The vehicle shall indicate possession of such a lease in a manner directed by the director of the department of public works or his or her designee.
- (c) No person shall park in any city garage or lot in an area designated for non-reserved leases without a valid lease for such spaces as described in this chapter. The vehicle shall indicate possession of such a lease in a manner directed by the director of the department of public works or his or her designee.
- (d) No person shall park in any of the lots or garages described in <u>Section 15.40.010</u> of this chapter unless permitted and authorized as described by the provisions of this chapter or by the director of the department of public works or his or her designee.
- (h) No person shall park a vehicle in any lot or garage described in <u>Section</u> <u>15.40.010</u>unless the vehicle indicates permission or authorization to park in that lot or garage in a manner directed by the director of the department of public works or his or her designee.

SECTION 33. <u>Section 15.48.010 entitled "General provisions"</u> shall be amended by deleting subsection (a)(6) in its entirety as they appear and replacing it with the following:

(a)(6) Any vehicle parked in a leased stall in a municipal parking facility without displaying the proper permit for that stall for which the director of the department of public works or his or her designee, or the parking enforcement manager or his or her designee has determined the displaying of a permit is required, or any vehicle in violation of <u>Section 15.40.060(j)</u> of this code;

SECTION 34. <u>Section 15.48.010 entitled "General provisions"</u> shall be amended by deleting subsection (b)(17) in its entirety as they appear and replacing it with the following:

(b)(17) Equipment or machinery, whether self-propelled or towed, parked on a public street without prior approval from the director of the department of public

#### PARKING COMMISSION

works or his or her designee, or the director of planning and transportation or his or her designee, or the director of economic and sustainable development or his or her designee and in violation of <u>Section 15.32.060</u>.

SECTION 35. If any section, sentence or provision of this resolution, or the application thereof to any person or circumstances shall be declared invalid, such invalidity shall not affect any of the other sections, sentences, provisions or applications of this resolution which can be given effect without the invalid provision or application, and to this end the provisions of this resolution are declared to be severable.

PASSED AND ADOPTED by the Common Council of the City of Bloomington, Monroe County, Indiana upon this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2017

SUSAN SANDBERG, President Bloomington Common Council

ATTEST:

F. NICOLE BOLDEN, Clerk City of Bloomington

PRESENTED by me to the Mayor of the City of Bloomington, Monroe County, Indiana, upon this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2017.

F. NICOLE BOLDEN, Clerk City of Bloomington

SIGNED and APPROVED by me upon this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

JOHN HAMILTON, Mayor City of Bloomington

SYNOPSIS

This resolution is authored by the City of Bloomington Parking Commission and sponsored by CM XX and proposes changes to the fee structure for permits issued in neighborhood zones, municipal garages and lots, aligns hours of enforcement of the city's parking garages with other components of the city's parking system, aligns the administrative responsibilities with the current standard practice.

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DRAFT ONE — 2017.11.22

#### PARKING COMMISSION

# MEMO

From: Jim Blickensdorf, Chairperson, Parking Commission

To: Parking Commissioners

Date: November 23, 2017

Re: Rationale for Pricing Increases

A simple justification to charge for parking is that the revenue should pay for the cost of administering the system. This is reasonable, since not everyone drives or parks a car, so general fund revenue should not be used to pay for municipal parking. Doing so would create a cross subsidy to those who use the parking facilities from those who do not. The Commission has consistently discussed constructing a financially self-sustaining parking system.

The following models take into consideration the price elasticity of parking, but not the effects of differential pricing. Under a differential pricing model the highest valued spaces would cost more and the lower value spaces would be less, resulting in long term parkers making the economic decision to park at the lower cost and lower valued spaces. Within each category (NZ permits, 24/7R, 24/7, 12/5 permits) the value of a space is considered the same, so a model that takes into consideration only price elasticity and cost-recovery market-based pricing is appropriate.

The literature describes the relationship between the price of parking and the demand for parking between -0.1 and -0.4, with -0.3 being used most often. That is to say that a 10% increase in price will result in a 3% drop in the demand for parking. There are other factors, but this is a good rule of thumb.

NZ pricing has not been adjusted since 2008. Permits are currently \$25 for residents/visitors and \$55 for all-zone commercial permits. Adjusted for inflation, \$25 in 2008 dollars is equivalent to \$29.17 in 2017 dollars; \$55 in 2008 dollars is equivalent to \$64.27 in 2017 dollars. Escalating the price by 3% per year pr  $25*1.03^{10} = $33.59$  and  $55*1.03^{10} = $73.91$ . Even at these rates (\$34/\$74), the NZ program would not be self liquidating.

Using the data from the 2017 Annual report, the following model was developed for Neighborhood zones examining 35/75, 45/75, 45/100, and 55/100—the first number represents the resident/visitor permit cost and the second number represents all-zone commercial permits.

In 2016, expenses outpaced revenue in the NZ program by \$73,071.

The NZ Mode calculations are below:

	Permit	Visitor		onstruction	Tanan	Revenue		35/75		45/75		45/100		55/100
	Permit	862	346	87	1emp 91		ć		\$	45/75 55,230	\$	45/100 55,230	ć	67,310
Zone 1 Zone 2		183	346 83	8/	12			43,130 9,380	•	12,040	ې \$	12,040	ې \$	14,700
Zone 3		131	45	9	12			6,250	•	8,010	ې \$	8,010	\$	9,770
Zone 3 Zone 4		522	45 113	9 14	37			22,365	\$	28,715	\$	28,715	\$	35,065
Zone 5		292	73	6	38			12,835	\$	16,485	\$	16,485	\$	20,135
Zone 6		88	27	16	13			4,185	\$	5,335	\$	5,335	\$	6,485
Zone 7		286	42	80	55				\$	15,560	Ś	15,560	\$	18,840
Zone 8		21	4	0				875	Ś	1,125	\$	1,125	\$	1,375
Zone 9		139	56	5	23			6,875	\$	8,825	\$	8,825	\$	10,775
Zone 10		51	16	1	10			2,355		3,025	\$	3,025	\$	3,695
Zone 11		27	9	1	6	905	\$	1,270		1,630	\$	1,630	\$	1,990
SubTotal		2,602	814	226	300	86530	\$	120,690	\$	155,980	\$	155,980	\$	190,140
All-Zone Permits		702				38610	\$	52,650	\$	52,650	\$	70,200	\$	70,200
Total	:	3,304	814	226	300	125140	\$	173,340	\$	208,630	\$	226,180	\$	260,340
						Δ	\$	48,200	\$	83,490	\$	101,040	\$	135,200
					Residential	% \$ Increase		119.82%		154.06%		154.06%		188.29%
					Commercial % \$ Increase			116.70%		116.70%		155.59%		155.62%
					weighted ind	crease		118.9%		144.6%		154.5%		179.5%
					Res Elasticity	/ = - 03	1	1.88722539						
					NZ Elas =0			.285714286						
							0.857142857							
						rmit increase		20%		54%		54%		88%
					Predicted [	Demand Drop		-5.9%		-16.2%		-16.2%		-26.5%
					AllZono Do	rmit Increase		17%		17%		56%		56%
						Demand Drop		-2.5%		-2.5%		-8.3%		-8.3%
					Tredicted I			-2.370		-2.370		-0.5%		-0.570
						Adj Permits	\$	113,513	\$	130,685	\$	130,685	\$	139,777
					A	Ad AZ Permits	\$	51,331	\$	51,331	\$	64,346	\$	64,346
						Total	\$	164,845	\$	182,016	\$	195,031	\$	204,123
						Δ	\$	39,705	\$	56,876	\$	69,891	\$	78,983
						% of Deficit		-54%		-78%		-96%		-108%

The 45/100 scenario closes the gap raising the cost of resident and visitor permits 54% and commercial all-zone permits 56%. Price increases at this level should result in a drop in demand of 16.2%, assuming an elasticity of -0.3 and a drop in all-zone permit demand of 8.3%, assuming an elasticity of -0.1. A lower elasticity factor was used in all-zone permit estimates as service providers likely need the permit no matter the cost, are likely to comply, and will likely pass on the increase in costs to consumers of their products.

Accounting for the drop in demand, NZ resident/visitor permits would generate ~\$130,685 and All-zone permits would generate ~\$64,346, closing 96% of the revenue gap in 2016.

#### PARKING COMMISSION

The garage model was constructed in a similar fashion, working backwards from the deficit.

Examining the costs of inflation, \$40 in 2008 dollars is equivalent to \$46.74 in 2017 dollars. As with neighborhood zones, simply adjusting the permit prices for the costs of inflation or escalating by a fixed amount (3% per year) does not close the gap between revenue and expenses.

Garage	Total	Reserved	ADA Public	12/5 NR	12/5 reserved	24/7 NR	24/7R	total	Oversell	
4th	352	80	10 262	12	320	56		388	-126	
Morton	521	30	10 481	222	. 12	185	44	463	18	
Walnut	346	14	10 322	96	5 7	257	0	360	-38	
				330	339	498	44			
				\$ 40	\$ 57	\$ 67	\$ 76			
	Cost per Space	1114		\$ 480	\$ 18,240	\$ 3,752	\$-			
2016 revenue per Space		608		\$ 8,880	\$ 684	\$ 12,395	\$ 3,344			
	Difference	506		\$ 3,840	\$ 399	\$ 17,219	\$-			
					Revenue					
			total rev	\$ 13,200	\$ 19,323	\$ 33,366	\$ 3,344	F	per permit	per public space % cost
			annual	\$ 158,400	\$ 231,876	\$ 400,392	\$ 40,128	830796	\$ 686.04	\$ 780.09 0.70026045
							,	\$ 150,040.00		
							Total Revenue	\$ 980,836.00	809.9388935	920.97277
							* ****			
		MONTHLY	new price w/ hourly	-		-				
		PARKING		1279				,	otal	per permit per space
		PRICES	revenue	\$ 201,179.11	\$ 294,498.78	\$ 508,525.92	\$ 50,965.37	\$ 150,040.00	\$ 1,205,209.18	\$ 995.22 \$ 1,131.65

Besides the fact that the garages & lots program is operating at a deficit, we know from three other methods/sources that garages are underpriced: 1) occupancies that routinely exceed 85%, 2) a long waiting list for all facilities, 3) direct comparison to rates in the Indiana University parking system. Because of this, no demand-drop was calculated or included in the model.

In order for the garages & lots program to be self-liquidating, permits would have to be increased to \$50.80 (12/5NR), \$72.39 (12/5R), \$85.09 (24/7 NR), and \$96.53 (24/7R). Garage rates have not been adjusted since 2010, and these rates would represent an increase of 127%. By comparison, A 3% increase (1.03^10) similar to that envisioned by the RDC's garage pro forma and would be equivalent to an increase of 134%. However, it should be noted that reducing the amount of free time in the garages from 3 hours to 1 hour, criminalizing the "1 hour shuffle" treating surface lots the same as on-street metered spaces, and aligning the hours of enforcement will result in an increase in transient hourly revenue.

Increasing permit prices to this level closely approximates pricing in the IU system, and the increase in hourly transient revenue should place the garage system on a sound financial footing.

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