

# Parking Meter Replacement Project

August 13, 2018 Council Presentation  
Updated August 14, 2018 with Council Feedback



# Smart Card 2018 Phase Out Schedule

September						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

- 9/4/18  
End Smart Card Sales
- Limit refill amount
- 10/1/18  
End Smart Card Refills
- Install new meters
- 11/5/18  
New Parking System Launches
- 12/31/18  
End Smart Card Acceptance at Spring Street Garage



*Mobile payment, credit cards and coin will be accepted at the new parking meters. Please think before refilling your Smart Card, as they will be obsolete in the new parking system.*

# Hours of Operation

Existing	Nelson Nygaard Study	Dixon Proposed	Council Approved 8/13/18
Monday - Friday 6 AM - 8 PM (8 AM typical start)	Monday - Thursday 10 AM - 7 PM Friday 10 AM - 10 PM Except Witherspoon between Nassau Street and Hulfish Street, which begins at 8 AM  End time limits at 4 PM but meters will stay in operation until 7 PM (10 PM on Fridays)	Monday - Friday 9 AM - 8 PM	Monday - Thursday 9 AM - 8 PM  Friday 9 AM - 9 PM
Saturday 6 AM - 8 PM	Saturday 10 AM - 10 PM Except Witherspoon Street between Nassau Street and Hulfish Street, which begins at 8 AM  End time limits at 4 PM but meters will stay in operation until 10 PM	Saturday 9 AM - 8 PM	Saturday 9 AM - 9 PM
Sunday 1 PM - 8 PM	Sunday 10 AM - 7 PM Except Witherspoon between Nassau Street and Hulfish Street, which begins at 8 AM  End time limits at 4 PM but meters will stay in operation until 7 PM	Sunday 12 PM - 6 pm	Sunday 1 PM - 8 PM

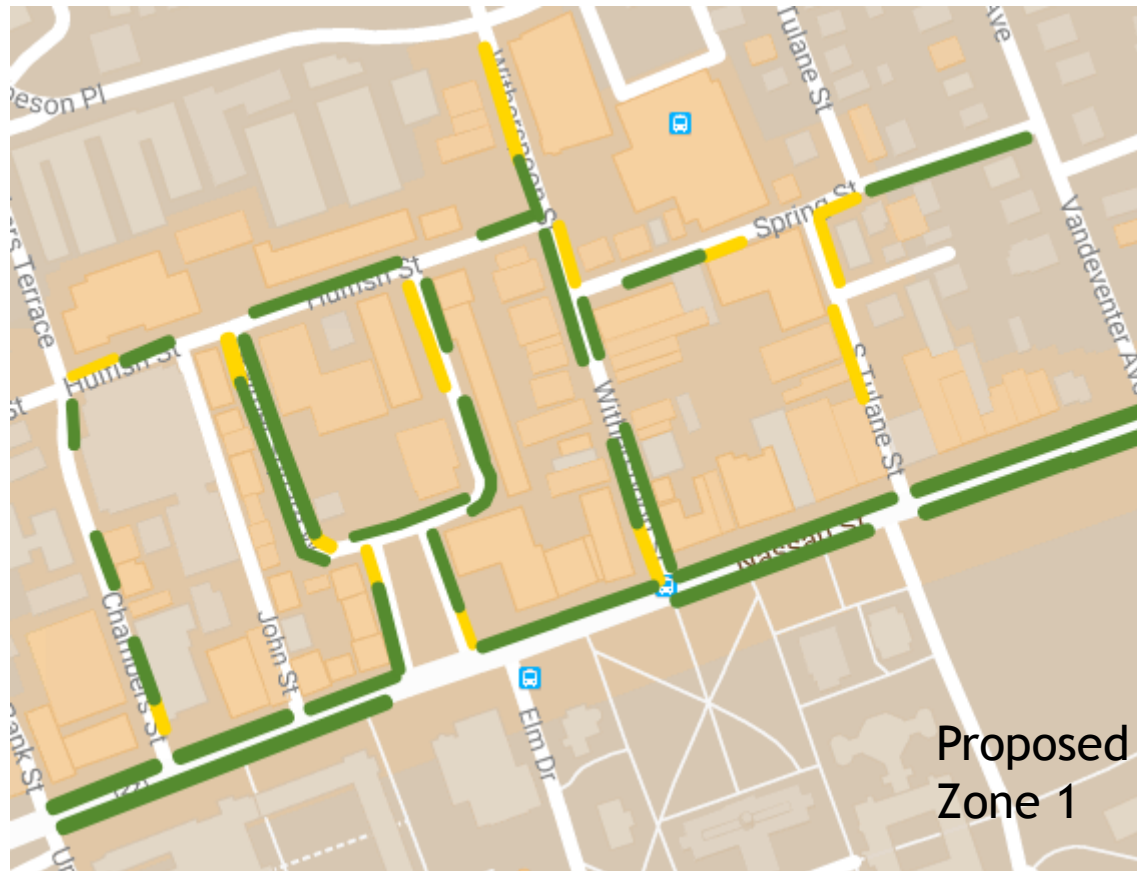


# Metered Parking Zones

Existing zones based on time

15 min	30 min	2 hour	3 hour	5 hour	10 hour	12 hour	14 hour
		3 rates			3 rates		

Proposed zones based on location





**PARK**  
PRINCETON



Proposed  
Zone 2



**PARK**  
PRINCETON



Proposed  
Zone 3



# Parking Zone Map

- Zone 1 -
  - 30 min and 2 hr limit
  - Single space meters
- Zone 2 -
  - 3 hr limit
  - Single space meters
- Zones 3 -
  - 11 hr limit
  - Paystations



**Council  
Approved  
8/13/18**



# 30 Minute Parking Modifications

Street	Action
S. side of Spring, west of Tulane	Remove one 30 min meter
E. side of Chambers, north of Nassau	Add one 30 min meter
W. side of Witherspoon, north of Hulfish	Remove two 30 min meter
W. side of Palmer Sq W, south of Hulfish	Add one 30 min meter
N. side of Palmer Sq W, at bend	Add one 30 min meter
E. side of Palmer Sq E, north of Nassau	Remove four 30 min meters
W. side of Palmer Sq W, north of Nassau	Add two 30 min meters
W. side of Witherspoon, north of Nassau	Add two 30 min meters
N. side of Hulfish, east of Chambers	Keep as is
W. side of Palmer Sq E, south of Hulfish	Keep as is
S. side of Spring, east of South Tulane	Keep as is
E. side of South Tulane, south of Spring	Keep as is
W. side of South Tulane, south of Lincoln	Keep as is
Tulane Street Yard, north of Nassau	Keep as is
E. side of Witherspoon, south of Hulfish	Keep as is
<b>WaWa Lot (15 minute meters)</b>	<b>???</b>





# 30 Minute Meters Mapped



**Council  
Approved  
8/13/18**

# Rate Model

## Parking Meter Management

Rate Structures *Dixon Slide from 7/9/18 Council Presentation*

### Zones with Time Limits

- Hybrid zones based on the 2017 Parking Study
- Hourly rate set by zone
- Simplifies current meter model
- Time limits can be set within each zone

### Time of Day

- Hourly rate set by time of day
  - AM
  - Lunch
  - PM
  - Evening
- *Some feel this is punitive*
- *Concern about KISS*

### Escalating/Pay-to-Stay

- Would require the purchase of additional meter sensors
- Escalating rate per zone
- Option to pay flat rate to stay all day
- *Some businesses support this*
- *Dixon cautions about starting with this; perhaps increase your time limits first*



Council Approved Rate Model “Zones with Time Limits”  
on 8/13/18

# Upcoming Topics of Discussion

- ▶ Public Parking at Franklin Lot
- ▶ WaWa Lot Metering and Enforcement
- ▶ Loading Zone Metering - **Council informally voted down loading zone meters on 8/13/18; Council recommends allowing rideshare drop off and pick up in these locations after hours.**
- ▶ Financial Modeling and Parking Meter Rates Employee On-Street Permits
- ▶ Municipal Parking Code
- ▶ Shared Parking
- ▶ Residential Parking Permits
- ▶ Garage Updates
- ▶ Zoning Code Change for Parking Bank



## Next Meeting Dates:

- August 27, 2018
- September 11, 2018
- September 24, 2018