

# Agenda



1. Introductions/Approve Meeting Notes
2. Community Input
3. Public Engagement Update
4. Review Initial Summer Data Findings
  - *Review on-street data findings*
  - *Review off-street data findings*
  - *Initial reactions to data*
5. Discuss Fall Data Needs (if necessary)
6. Next Meeting
7. Community Input
8. Adjourn



# COMMUNITY INPUT

# Downtown Business Engagement: August 2016



## **Targeted Initial Outreach: Downtown Business Community**

Solicit feedback from downtown businesses on Draft DSAC Guiding Principles

- **120** Businesses and Offices Visited
- **4** Coffee Klatches + **1** DBBA Meeting
- **16** Participants and **200** Stakeholders Engaged
- Feedback solicited via **Discussion and Feedback Form**

# Downtown Business Engagement: August 2016



## Feedback

- **Generally supportive** of Draft GPs
- **Priority users** identified seem correct
- **Public – private partnership** needs to be emphasized
- **Good communication and education** of any adopted plan will be important
- Focus on **the positives** when sharing the plan, not enforcement
- **Communication** systems need to **accommodate all types of users** (i.e. technology limits)
- **Broad stakeholder engagement** (within EID and beyond) needed

# Downtown Business Engagement: August 2016



## Feedback

- Engage with **law enforcement** early to identify any concerns/feasibility issues
- Supportive of **data-driven decision-making** and 85% occupancy standard
- Need to be creative about **employee parking**
  - Businesses need to attract and keep **high quality employees**,
  - **Costs** to employees and businesses for employee parking,
  - Many **types of employees downtown**, including those who may park a small or limited number of hours each week,
  - **Safety** concerns of employees, especially those working early or late hours, and
  - Effective **incentives and enforcement** of employee parking

# Downtown Business Engagement: August 2016



## Feedback

- Supportive of including and enhancing **bicycle parking**
- Consider including **electric vehicle charging station** in GPs or plan
- System should focus on **incentives** for participation and **not be seen as a punitive system**
- Concerns about **financially self-sustainable plan and costs** being passed on to customers or employees

# Bend Downtown Parking Study: Phase 1 (Downtown) DRAFT Public Engagement Timeline



Segment 1: Project Purpose and Scope	Segment 2: Spring Data Collection and Guiding Principles Development	Segment 3: Review Spring Data and Finalize Draft Guiding Principles	Segment 4: Summer Data Review and Initial Draft Strategy Action Plan Development	Segment 5: Development and Analysis of Alternatives	Segment 6: Draft Downtown Parking Management Plan	Segment 7: Adoption
<p>Committee Rosters development and review, public engagement planning and input.</p> <p>Parking 101 Sessions</p>	<p>Develop Draft Guiding Principles</p> <p>DSAC and TAC Meetings #1-3</p>	<p>Seek agreement on Draft Guiding Principles</p> <p>Review Spring Data Collection</p> <p>DSAC and TAC Meetings #4</p> <p>Downtown Coffee Klatches: Downtown Business Stakeholder feedback on Draft Guiding Principles</p> <p>Project Team/DSAC Presentation to City Council on Draft Guiding Principles</p> <p>Guiding Principles Presentation at DBBA Quarterly Meeting</p>	<p>Review Summer &amp; Spring Data Collection and Downtown Stakeholder GP feedback</p> <p>DSAC and TAC Meeting #5</p> <p>Proposed Community Workshop: Engage community for input on current and future priorities downtown.</p> <p>Presentation to Bend Planning Commission</p> <p>Optional: Community Walking Tour of Downtown On-Street and Off-Street Parking.</p>	<p>DSAC/TAC review community and City Council input.</p> <p>Develop and refine Downtown Strategy Action Plan</p> <p>Review Fall data collection (if needed)</p> <p>DSAC Meetings #6-7</p> <p>Community Open House: Solicit community feedback on draft concepts.</p> <p>Project Team/DSAC Workshop with City Council and Planning Commission on draft concepts</p>	<p>DSAC/TAC review community and City Council input</p> <p>Review and revise draft Downtown Parking Management Plan</p> <p>DSAC Meeting #8</p>	<p>Planning Commission Hearing</p> <p>City Council Hearing</p> <p>BEDAB? Other hearing bodies?</p> <p>Communication of Adopted Downtown Parking Management Plan</p>
<p>Winter '15 – '16</p>	<p>Spring '16</p>	<p>Summer '16</p>	<p>Fall '16</p>	<p>Winter '16 - Spring '17</p>	<p>Spring '17</p>	<p>Spring - Summer '17</p>



# **SUMMER DATA COLLECTION RESULTS**



# Study Area Boundary

## Summer Data Collection



County Lots:  
off-street  
only

### Survey Days

- Wednesday, July 20
- Friday, July 22

### Supply

- 1,333 on-street stalls (74%)
- 2,650 off-street stalls (66%)
- 46 off-street sites (33%)

2016

- Parking Study Area
- Economic Improvement District
- Bend Parking District

# Inventory (Supply)



On-street – Majority of study area parking (69.1%) is:

- “2 Hours” stalls (50.9% of supply – 678 stalls)
- “2 Hours: Unless Otherwise Specified” stalls (18.2% of supply – 242 stalls)”

Off-street – 3,998 off-street stalls within the original inventory area located in 158 unique parking sites, 2,650 located in study area

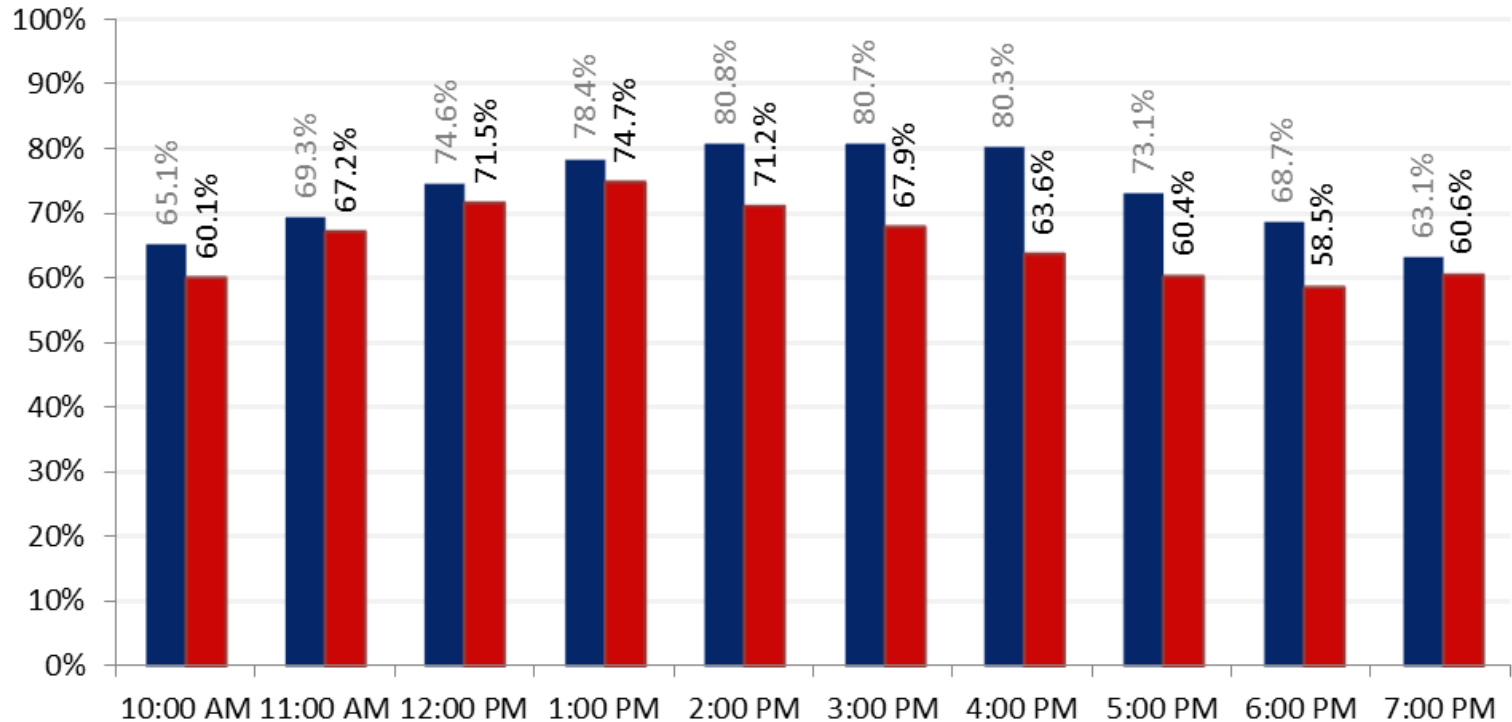
# Summer Hourly Occupancies (On-street)



## 2016 Bend Parking Utilization - July 20 vs July 22

Wednesday vs Friday On-Street Occupancies (1,333 stalls)

■ Wednesday ■ Friday



# Key Utilization Metrics (On-street)



	Peak Occupancy (all on-street stalls = 1,333)	Occupancy in "2 Hour – Signed or Otherwise Specified" Stalls	Occupancy in "2 Hour – Signed Stalls	Occupancy in "No Limit" Stalls	Empty Stalls
Wednesday (summer)	80.8%	75.6%	76.5%	88%	256
Thursday (spring)	73.3%	71.1%	72.9%	81.9%	337
Friday (summer)	74.7%	68.2%	78.2%	83.4%	334
Saturday (spring)	57.2%	51.2%	70.8%	36.8%	563

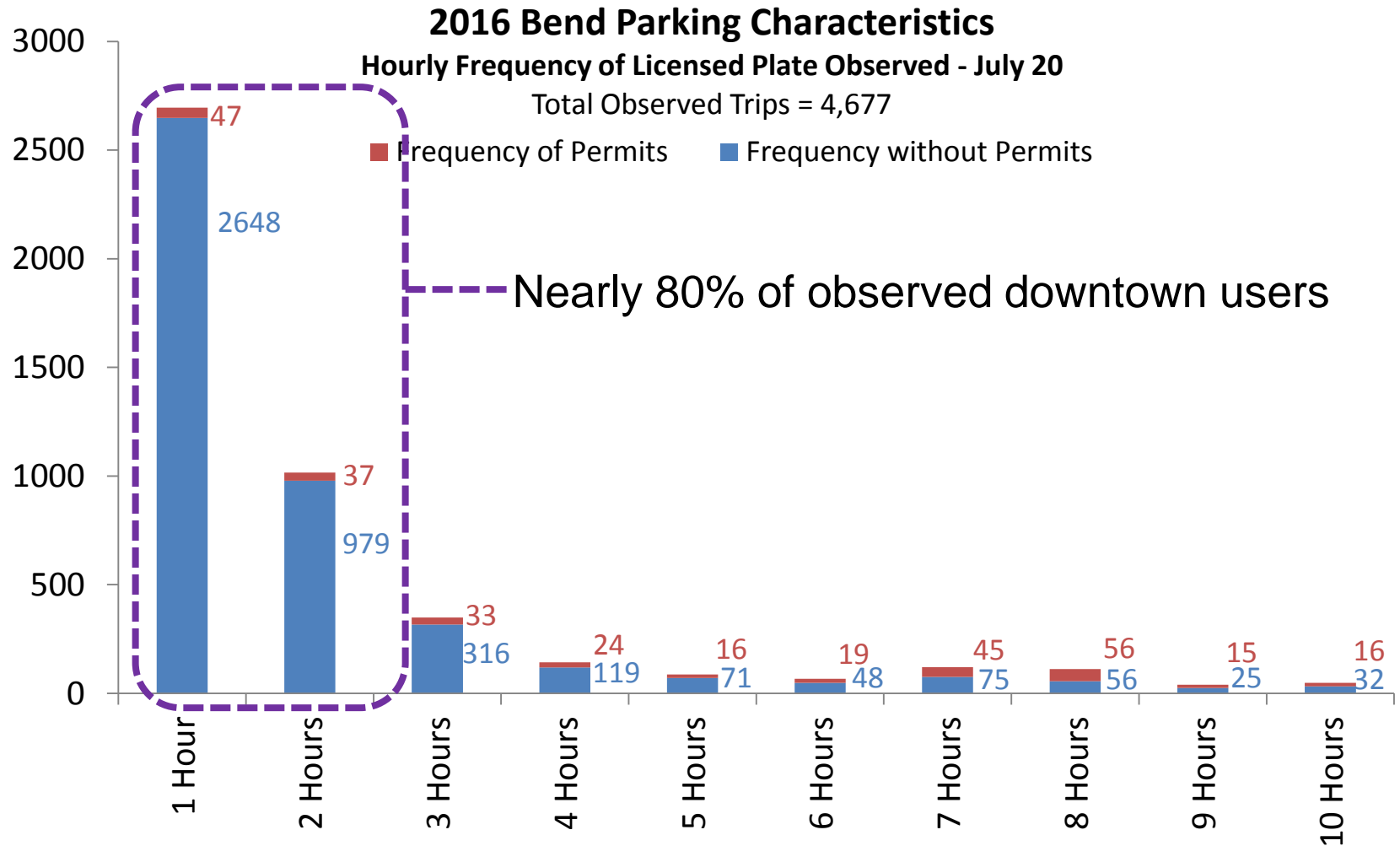
- Summer Wednesday is definitely peak day (per data collected)

# Key Utilization Metrics (on-street)



	Avg Time Stay (All Users)	Avg Time Stay (2-Hours)	Avg Time Stay (2 Hour - Unless Otherwise Specified")	Combined Violation Rate %
<b>Wednesday (summer)</b>	2 hr, 4 min	1 hr, 40 min	2 hr, 21 min	9.6%
<b>Thursday (spring)</b>	2 hr, 4 min	1 hr, 37 min	2 hr, 19 min	8.8%
<b>Friday (summer)</b>	2 hr, 0 min	1 hr, 36 min	2 hr, 13 min	8.4%
<b>Saturday (spring)</b>	1 hr, 43 min	1 hr, 30 min	1 hr, 58 min	8.4%

# Parking Frequency Characteristics (on-street)



# Understanding the Value of a Parking Stall



## ON-STREET STALL (Revenue Potential)



- From a valuing exercise conducted by Vancouver Downtown Association (2015)
- Estimates benefit of on-street turnover (customer access) as a generator of business sales.

# Key Utilization Metrics (on-street)



	Unique license plates in 10-hour period	Vehicles with permits parked on-street during peak hour	Turnover Vehicles in a single stall in a 10-hour period	Vehicles moving between stalls in a 10-hour period
Wednesday (summer)	4,677	151	4.84 (5.36 w/o permits)	210
Thursday (spring)	4,156	159	4.85 (5.52 w/o permits)	199
Friday (summer)	4,318	133	4.98 (5.45 w/o permits)	184
Saturday (spring)	3,307	17	5.81 (5.01 w/o permits)	124

- 521 more vehicles Wednesday (summer) versus Thursday (spring) = +12.5%
- Consistent use of permit stalls summer versus spring

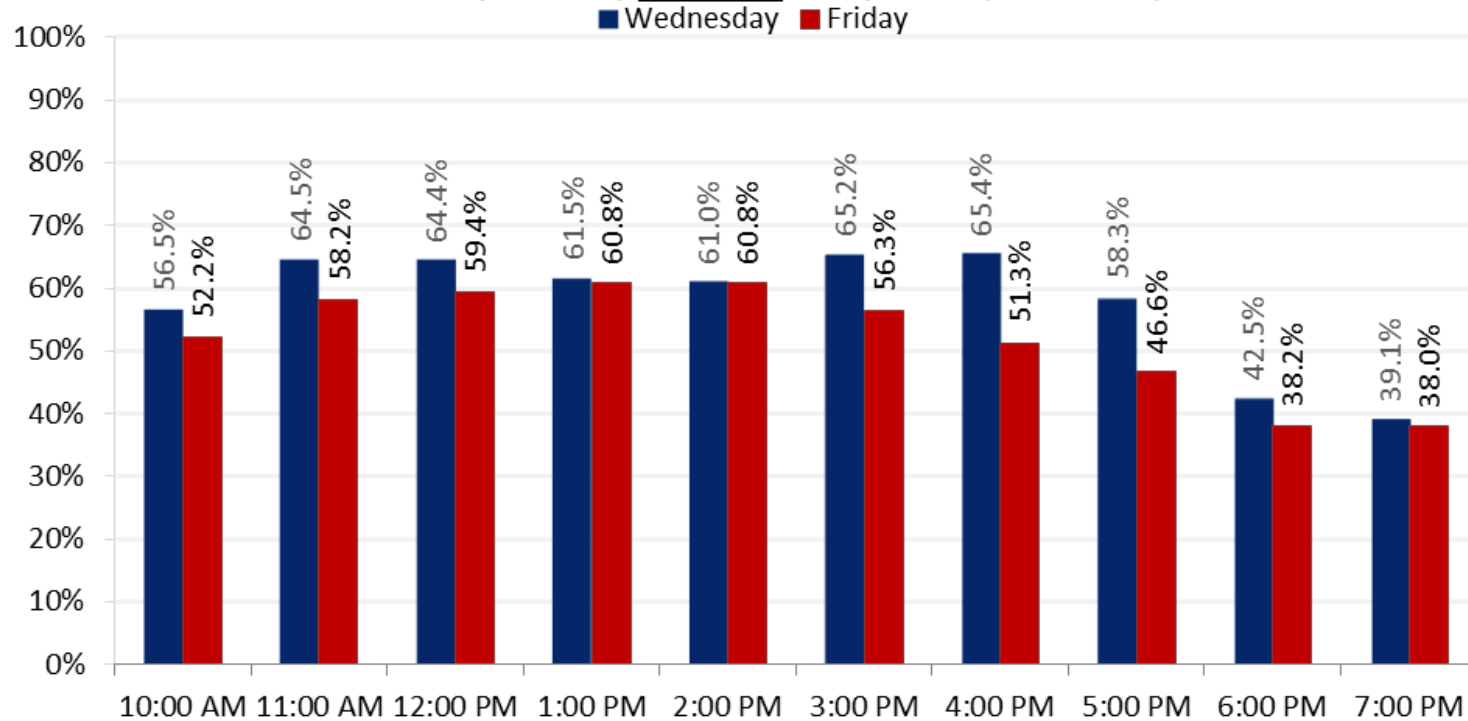


# Hourly Occupancies (Off-street)



## 2016 Bend Parking Utilization - July 20 vs July 22

Wednesday vs Friday Off-Street Occupancies (2,650 stalls)



# Key Use Metrics (Off-street)

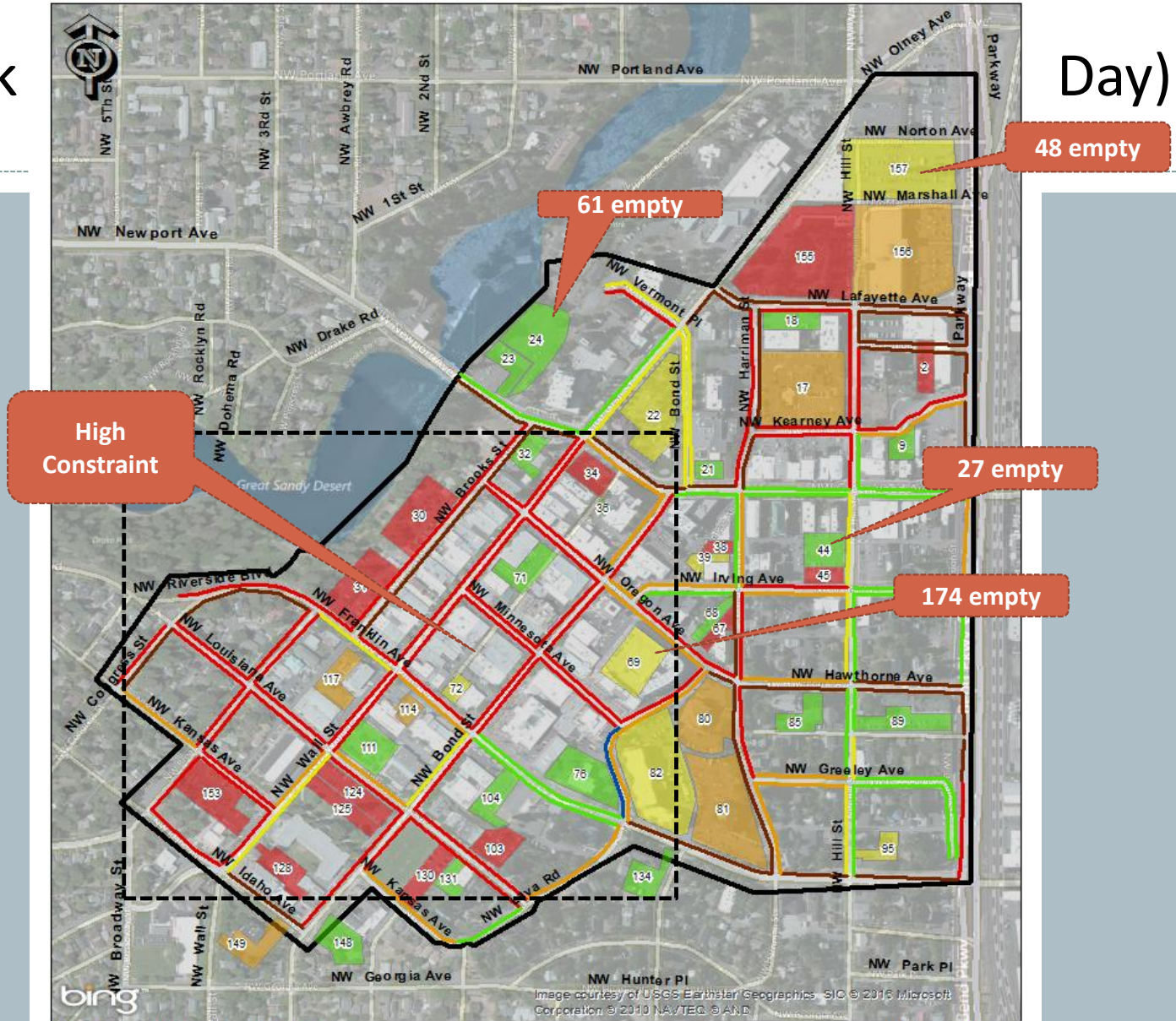


	Peak Hour	Empty stalls in surveyed supply at <u>peak hour</u>	Public Garage Use
<b>Wednesday (summer)</b>	4:00 to 5:00 pm <i>(65.4% occupancy)</i>	<b>917</b> empty stalls <i>(1,383 extrapolated)</i>	<b>174</b> empty stalls <i>(&lt;68% occupied)</i>
<b>Thursday (spring)</b>	3:00 to 4:00 pm <i>(59.7% occupancy)</i>	<b>1,067</b> empty stalls <i>(1,611 extrapolated)</i>	<b>286</b> empty stalls <i>(&lt;50% occupied)</i>
<b>Friday (summer)</b>	1:00 to 3:00 pm <i>(60.8% occupancy)</i>	<b>1,039</b> empty stalls <i>(1,567 extrapolated)</i>	<b>156</b> empty stalls <i>(&lt;71% occupied )</i>
<b>Saturday (spring)</b>	7:00 to 8:00 pm <i>(34.6% occupancy)</i>	<b>1,733</b> empty stalls <i>(2,615 extrapolated)</i>	<b>285</b> empty stalls <i>(&lt;50% occupied)</i>

# City of Bend - Downtown Bend

Peak

Day)



Combined Parking Utilization

Parking Study Area

**RICK WILLIAMS CONSULTING**



July 20, 2016

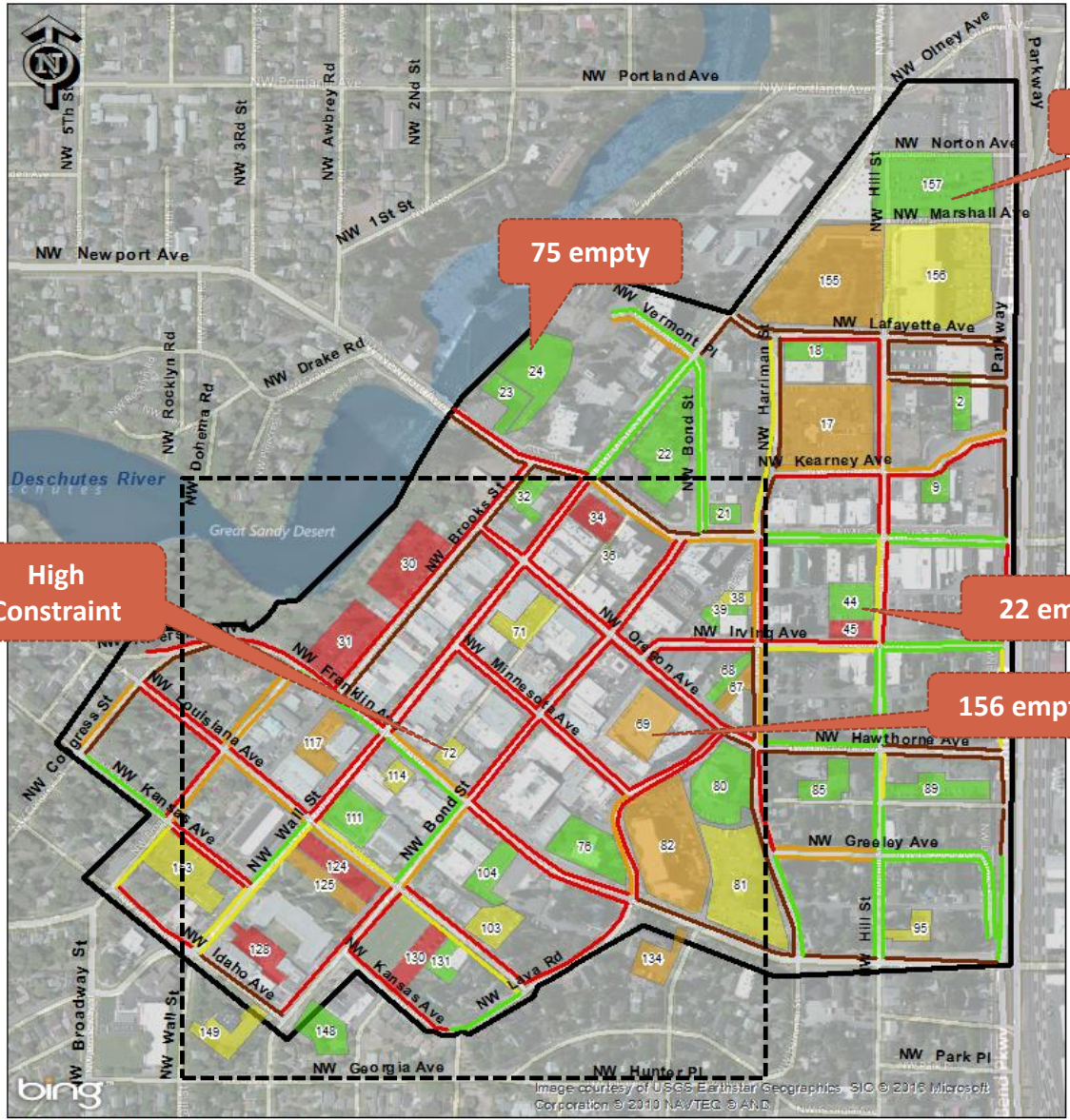
**2:30 - 3:30 PM**  
**Peak Hour**

Scale: 1 inch = 100 feet

# City of Bend - Downtown Bend

Peak I

(Day)



High  
Constraint

75 empty

91 empty

22 empty

156 empty

Combined Parking Utilization

Parking Study Area

**RICK WILLIAMS CONSULTING**



July 22, 2016

**12:30 - 1:30 PM**  
**Peak Hour**

Feet



# DISCUSSION

# Discussion



## 1. Thoughts on Community Input

- A. Key input the DSAC is considering
- B. Any important perspectives we're missing?
- C. The outreach plan going forward

## 2. Data

- A. Initial impressions of what the data suggests
- B. Have we captured the parking demands of greatest concern to the committee?
- C. Are there outstanding questions that the data cannot help address?

## 3. Fall in Bend

- A. Defining "Fall" in downtown parking terms
- B. Comparing those circumstances to Spring and Summer

## 4. Are There Other Data Needs

## 5. Next Steps



# **COMMUNITY INPUT**



*THANK YOU!*