

Wollaston Center

Parking Study

December 11, 2013



History

- TOD work in Wollaston
 - Completed Sept. 2013
- Recommendations
 - Zoning Changes
 - Transportation
- Funding for parking study
- Objectives for parking study



Scope of Work

Goal: Maximize efficiency

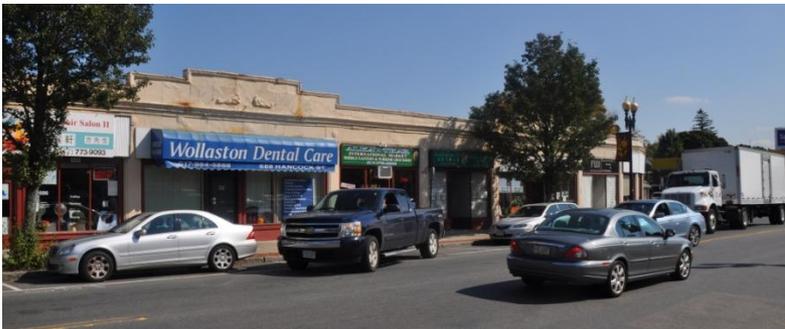
Parking occupancy + turnover study on weekday and weekend (every hour)

- Tues Oct 22
- Sat Nov 16

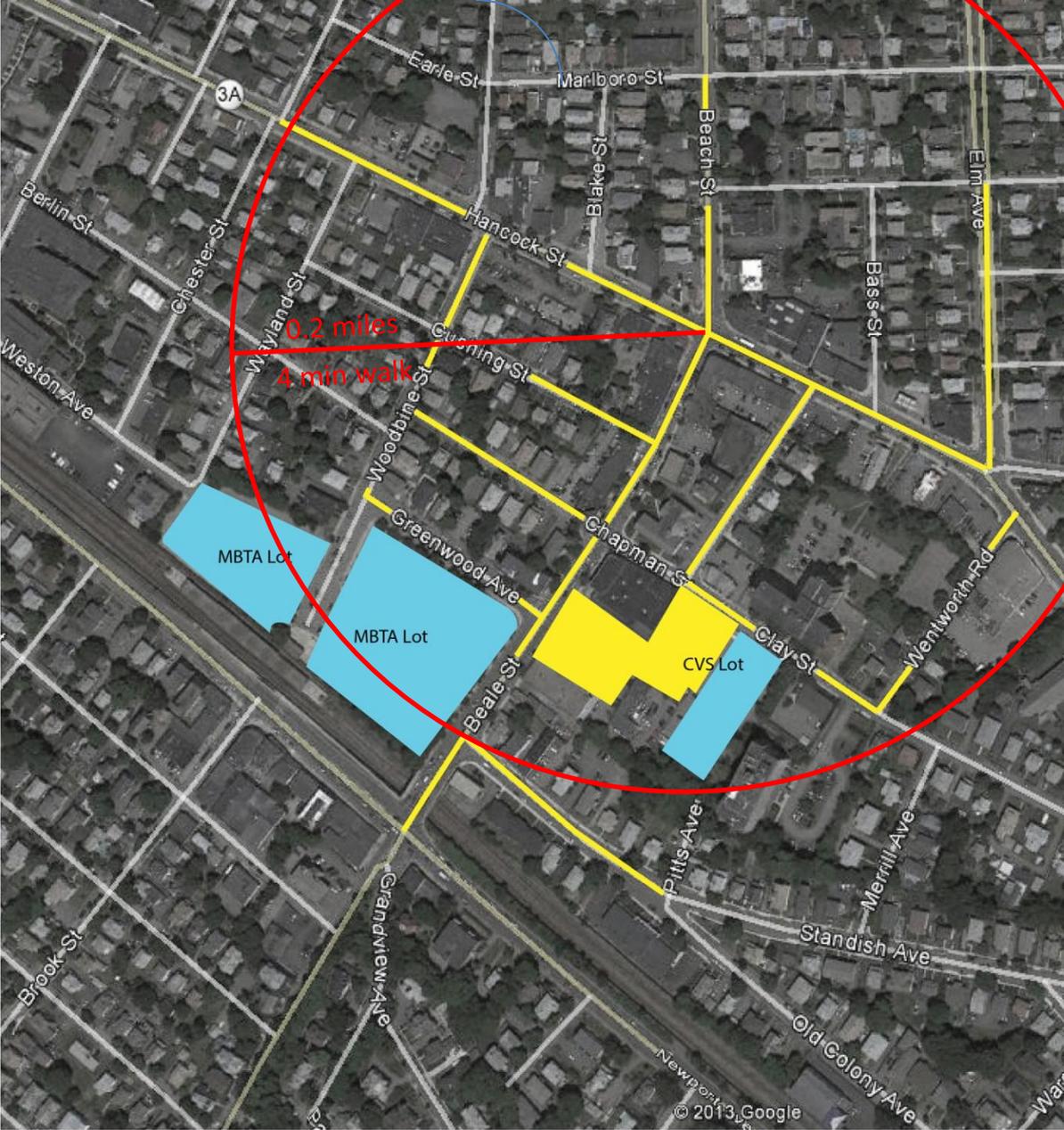
Questions:

- Occupancy vs. Capacity
- Parking Regulations
- Peak Areas
- Employee Parking
- Enforcement
- MBTA Lot Utilization

Recommendations



Study Area



Hourly Turnover Areas

Commuter Parking (3 Daily Observations + License Plate Survey)

Parking – In General...

- Parking – Make it easy!!
 - Affordable
 - Available
 - Consistent
 - Clear
 - Visible
- Encourage people to park once and visit multiple destinations to shop and dine
- Separate long-term and short-term parking
 - Provide employee parking
 - Long-term in lots, short-term on street
- 85% occupancy is preferred

Parking Study

Capacity

Available spaces = 350

On-street = 258

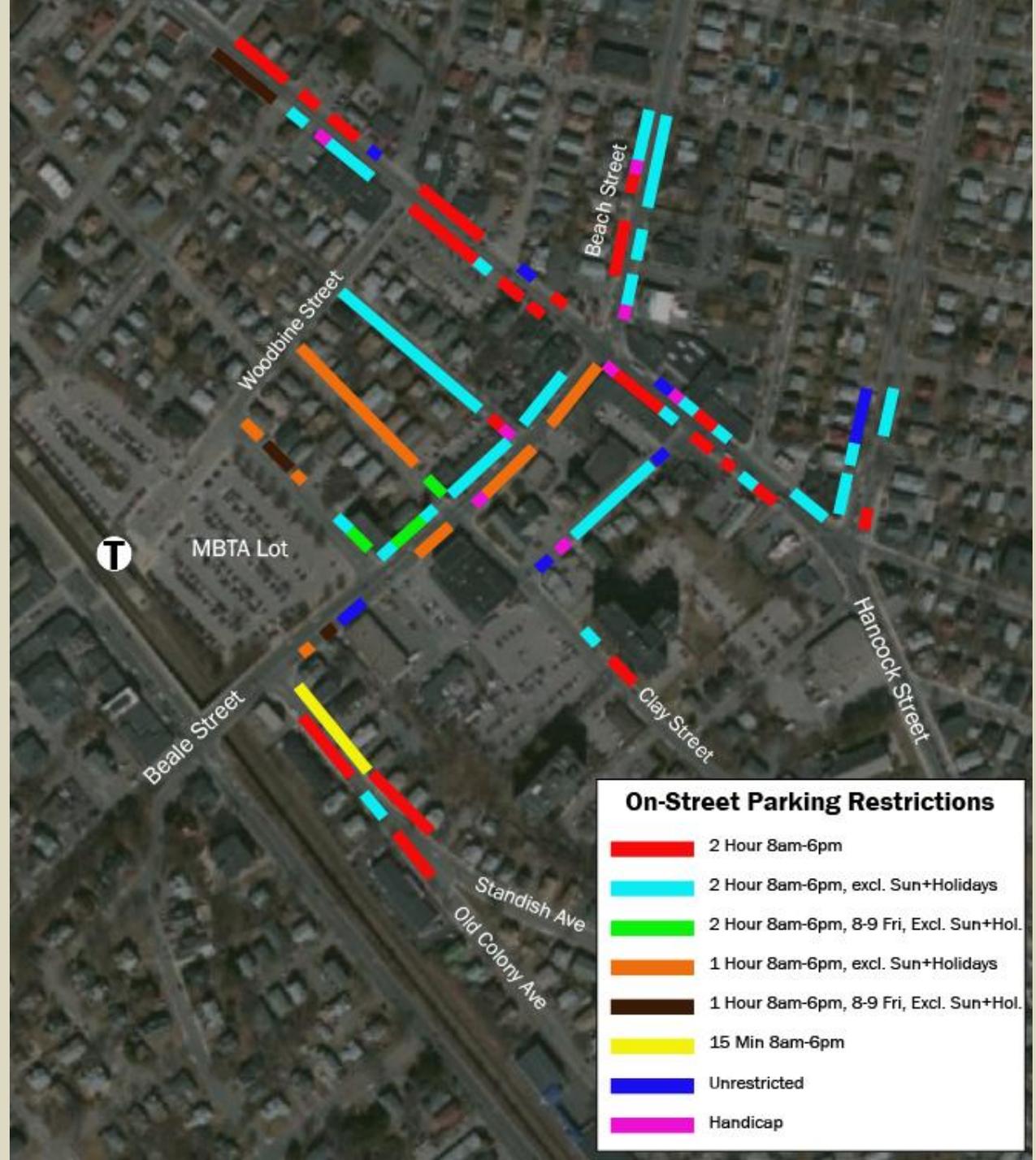
– 2 hour	184	(71%)
– 1 hour	42	(16%)
– 15 min	9	(4%)
– Handicap	8	(3%)
– Unrestricted	14	(5%)
– Loading	1	(1%)

Off-street (CVS + Liquor Store) = 92

Beach/Beale/Hancock only = 146 spaces

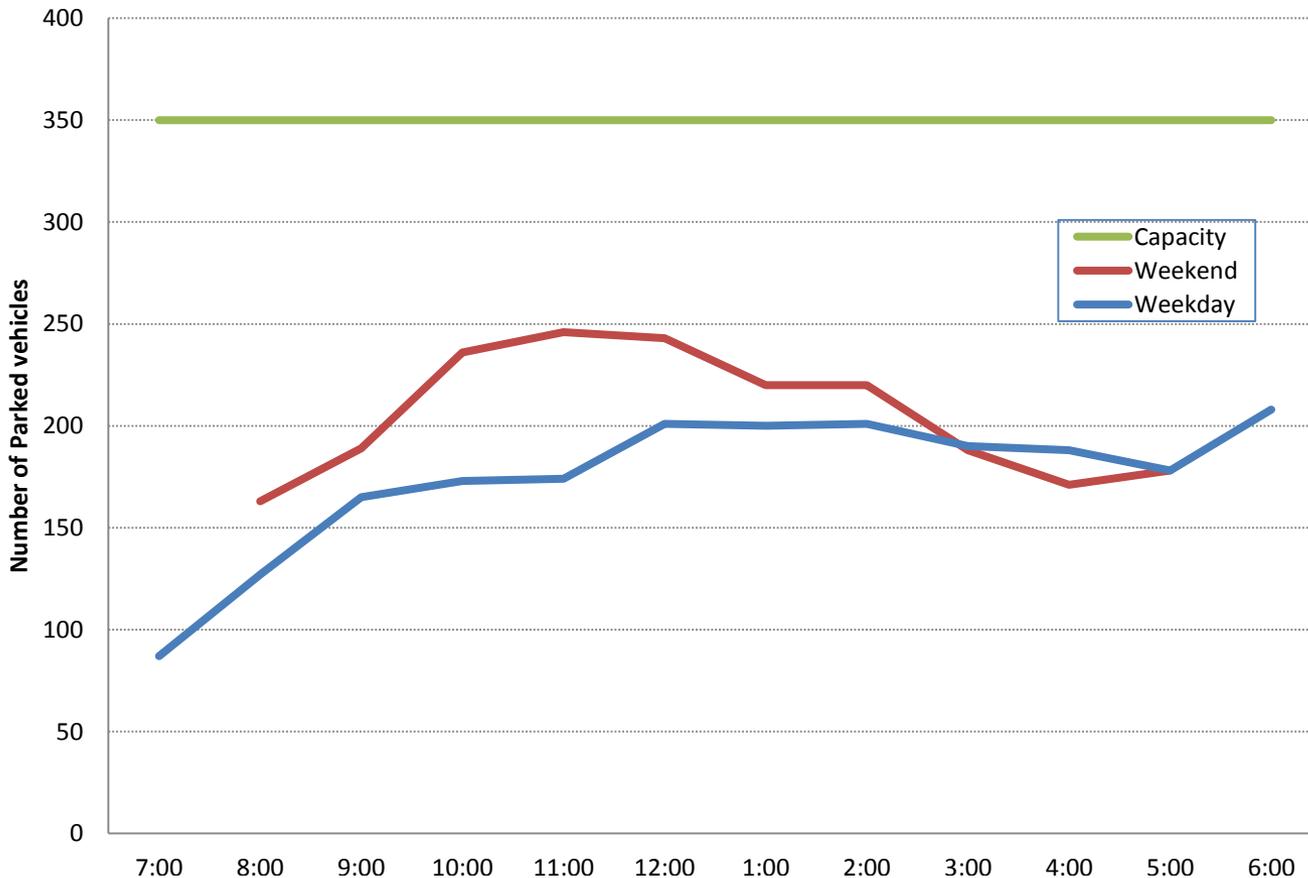
MBTA Lot = 550

Wollaston Parking Regulations



Parking study results

Occupancy vs. Capacity – All Spaces



350 Spaces

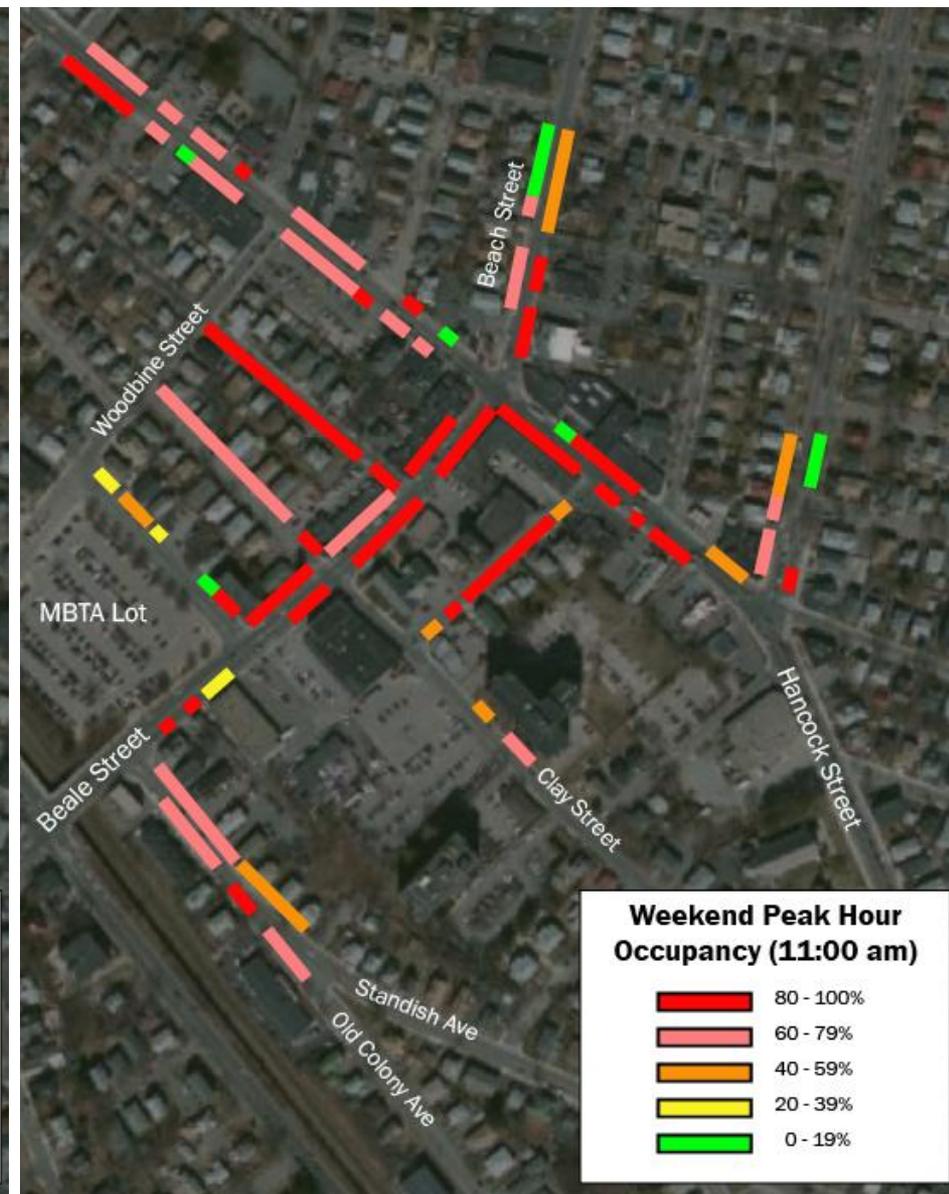
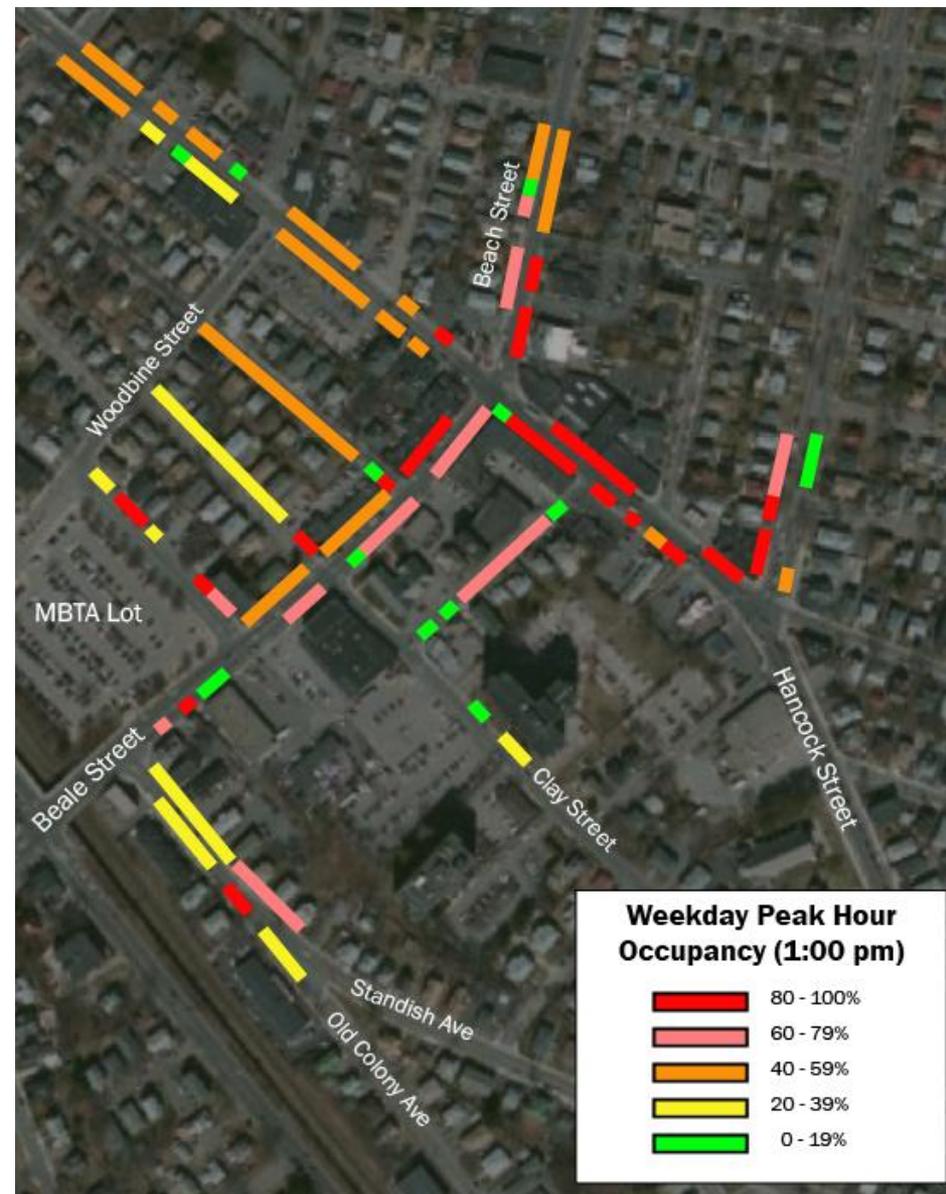
Weekend

Peak: 11am (70%)
Peak occupancy: 246
Available Spaces at peak: 104

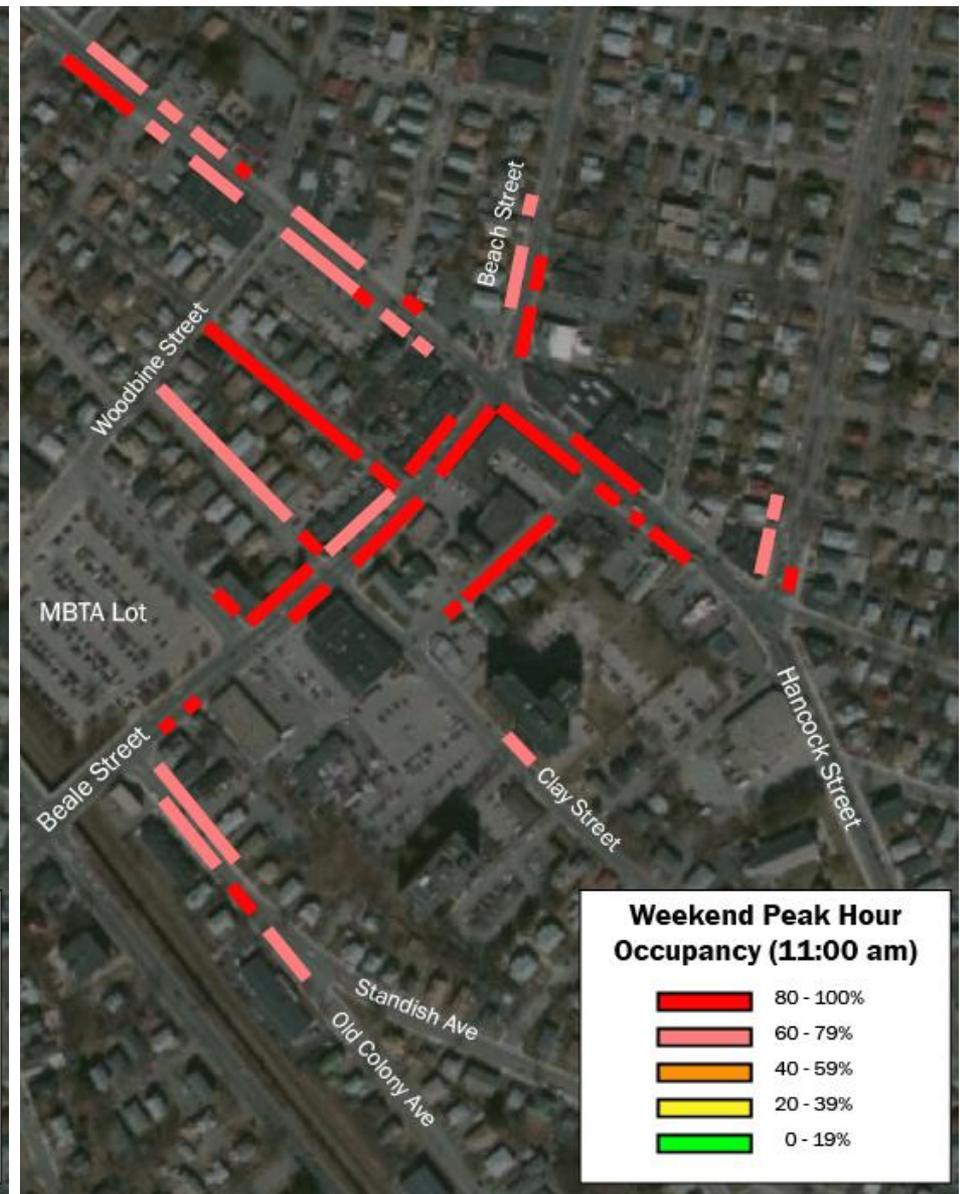
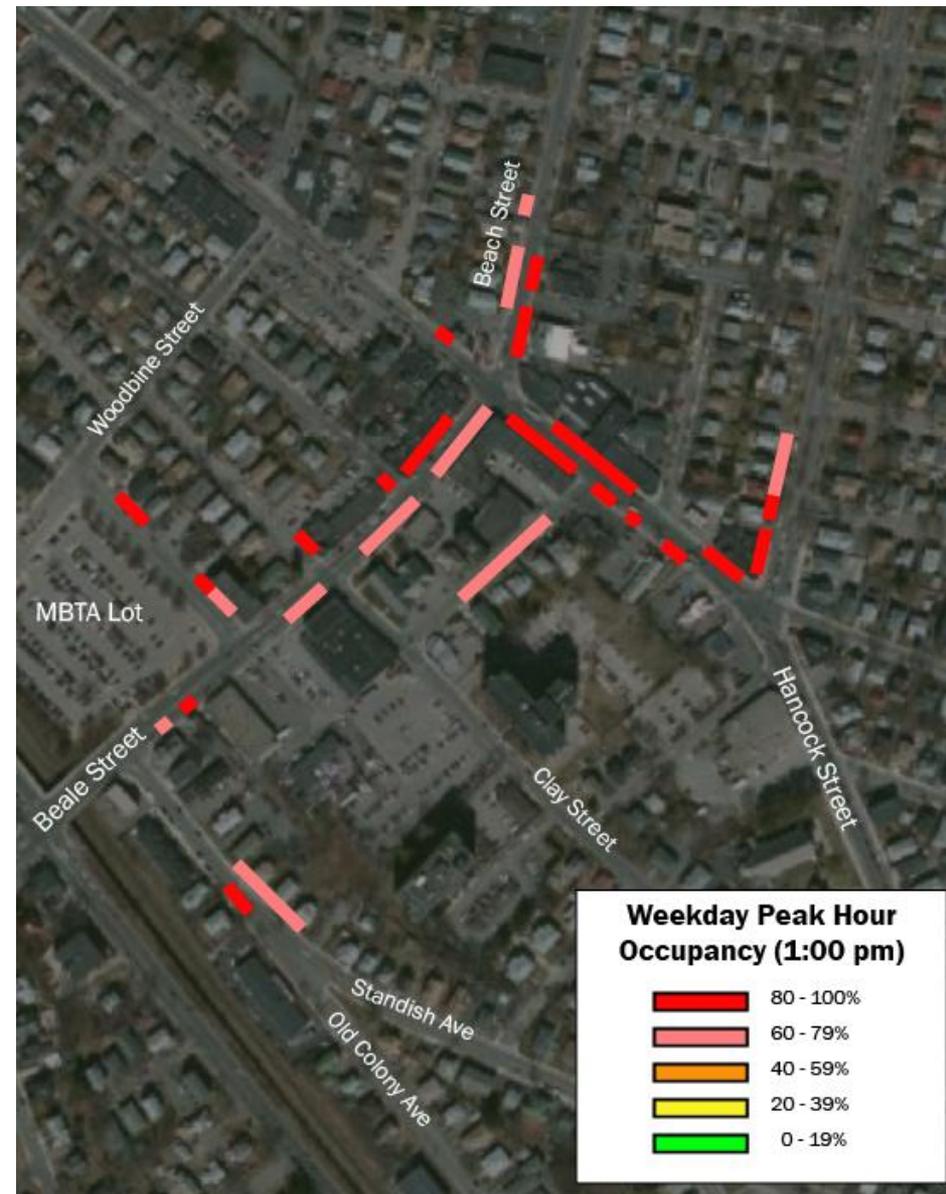
Weekday

Peak: 12 & 2pm (57%)
Peak occupancy: 201
Available Spaces at peak: 149

Peak Hour Occupancy

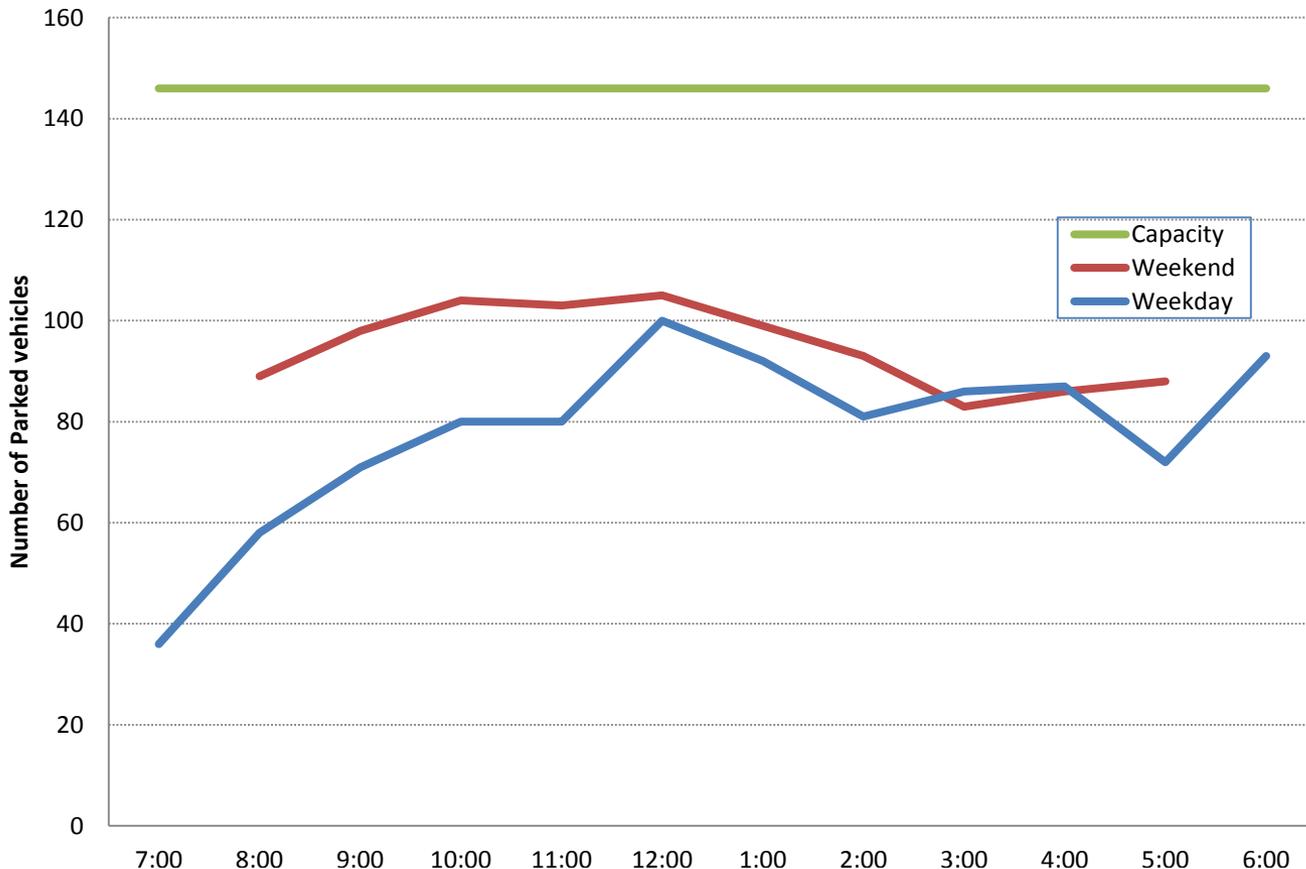


Peak Hour Occupancy



Parking study results

Occupancy vs. Capacity – Beach/Beale/Hancock



146 Spaces

Weekend

Peak: 12pm (72%)
Peak occupancy: 105
Available Spaces at peak: 41

Weekday

Peak: 12pm (68%)
Peak occupancy: 100
Available Spaces at peak: 46

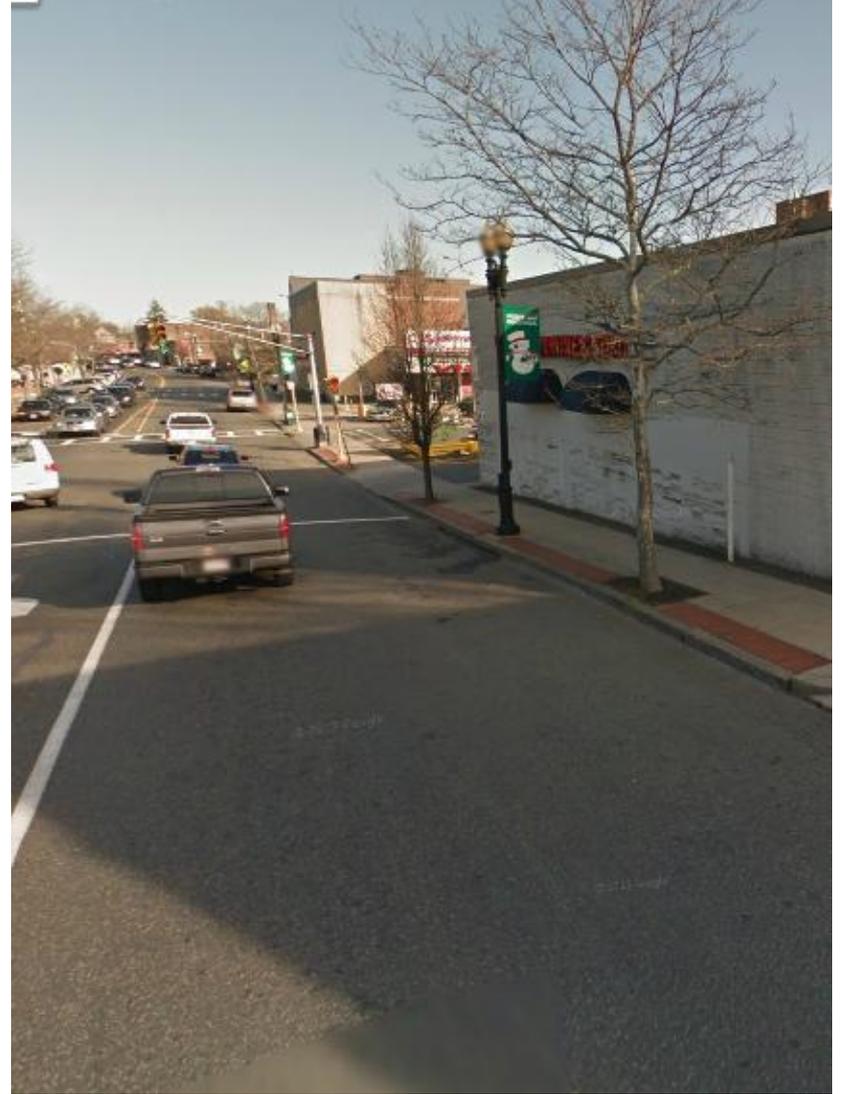
Observations



Consistent?



Clear?





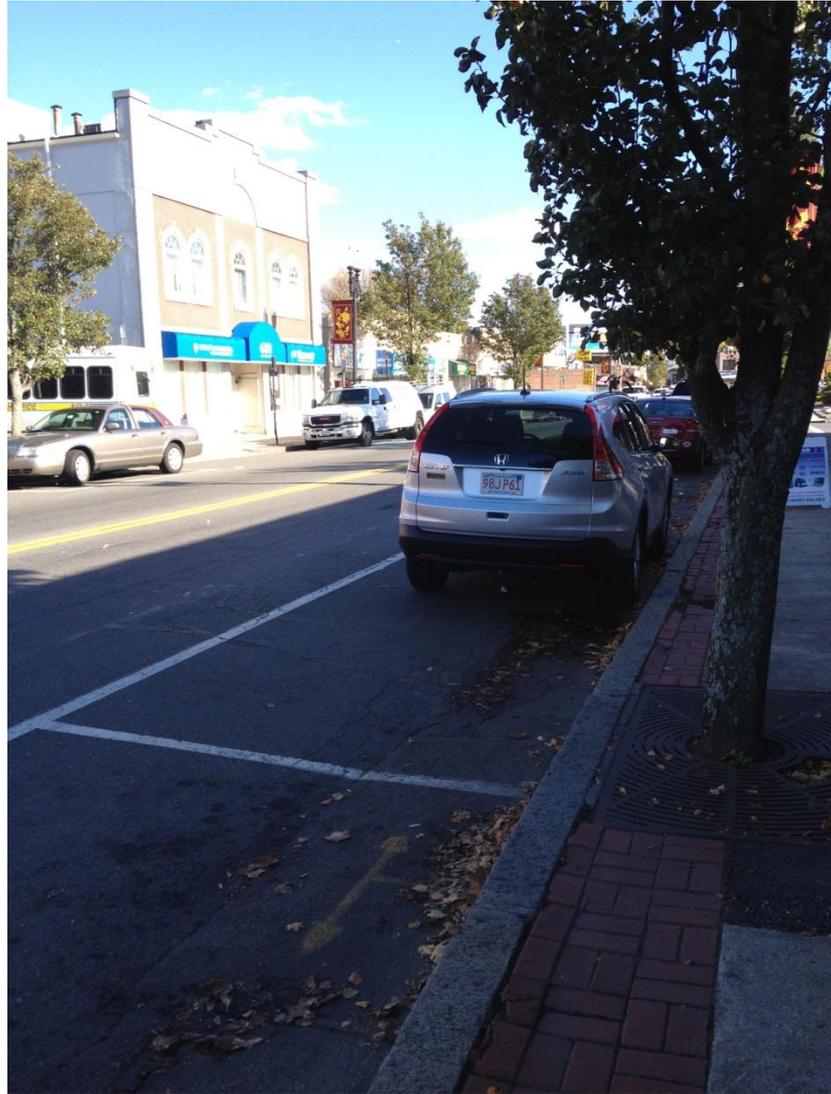
Visible?



Confusion at bus stops



Striping



Parking Goals for the City to Consider

- Affordable ✓
Free parking! Small fee for commuter parking
- Available ✓
High capacity, commuters in lots, enforcement working
- *Consistent*
- *Clear*
- *Visible*

Opportunities

- Consistency in regulation
 - Enables reduction in signage
- Clarity in signage (2 hour 8am-6pm)
- Add spaces where possible
 - Unused bus stops
 - Unsigned areas
- Visibility of signage
- Review space lengths
- Employee parking
 - Off-street area
 - Permit?
- CVS lot
- Supreme Pantry lot



Discussion



Next Steps

- Draft report
- Presentation of recommendations



Sarah Kurpiel Lee
slee@mapc.org
617.933.0744

Eric Halvorsen
ehalvorsen@mapc.org
617.933.0741