Narrow Streets Implementation & Update
CITY OF BURLINGTON, BURLINGTON FIRE DEPARTMENT (BFD)
CITY OF BURLINGTON, DEPARTMENT OF PUBLIC WORKS (DPW)
Purpose & Background

A. To balance community needs, BFD Emergency Services needs, and DPW Maintenance needs for sufficient mobility and access to narrow streets.

B. Narrow Streets Policy drafted in January 2018
   1. Collaboration with BFD Emergency Services and DPW Winter Maintenance Team
   2. Presented to DPW Commission, January 17 2018
   3. Approved, March 8 2018

C. Narrow Streets Recommendations Fall 2018
   1. Restrict Parking to one-side on Germain, Latham, and Hoover from December 1 to April 1
   2. Continue data collection efforts
Narrow Streets Criteria

1. 28 feet wide or less
2. 116 Narrow Streets in the City of Burlington
   A. 95 of the 116 Narrow Streets have existing parking restrictions
   B. BFD Emergency Services and DPW Winter Maintenance have determined
      14 feet of effective travel width is the desired minimum width
      a) 19 Narrow Streets currently have less than 14 feet of effective travel width with no
         existing restrictions
City Approach

1. Acknowledge challenge of balancing needs
2. Incremental approach allows us to learn and adjust as we move forward
3. We have addressed the most constrained narrow streets first
4. Winter data collection efforts
Data Collection

1. All Narrow Streets for future efforts
2. Adjacent Streets to Germain and Hoover
   A. Germain, Alfred, Pomeroy, Hoover, Perrotta, and Ludwig
   B. No substantial statistical changes on adjacent streets
## Data Collection

<table>
<thead>
<tr>
<th>Street Information</th>
<th>Previous Conditions</th>
<th>Current Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Occupancy Summer 2018</td>
<td>Occupancy Winter 2019</td>
</tr>
<tr>
<td>Germain St</td>
<td>69%</td>
<td>50%</td>
</tr>
<tr>
<td>Latham Ct</td>
<td>42%</td>
<td>56%</td>
</tr>
<tr>
<td>Alfred St</td>
<td>42%</td>
<td>25%</td>
</tr>
<tr>
<td>Charles St</td>
<td>48%</td>
<td>56%</td>
</tr>
<tr>
<td>Russell St</td>
<td>63%</td>
<td>63%</td>
</tr>
<tr>
<td>Pomeroy St</td>
<td>15%</td>
<td>22%</td>
</tr>
<tr>
<td>Gove Ct</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>Hoover St</td>
<td>22%</td>
<td>19%</td>
</tr>
<tr>
<td>Perrotta Pl</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>Ludwig Ct</td>
<td>37%</td>
<td>28%</td>
</tr>
</tbody>
</table>
Charles Street & Russell Street – Winter Condition
Charles Street & Russell Street – Winter Condition

1. See, Click, Fix

Snow Plowing • Archived
17 Russell St Burlington, VT, 05401, USA • Show on Map

Issue ID: 5319342
Submitted To: Burlington, VT
Category: Snow Plowing
Viewed: 17 times
Neighborhood: Burlington
Reported: on 01/23/2019
Tagged: snow

DESCRIPTION
Russell Street is nearly impassable if folks are parked on both sides of the street. There’s no way fire or ambulance could get down the street. Thank you.

also asked...
Q. Is plowing required on the sidewalk, street or bikelane?
A. street
Charles Street - Statistics

- Location: Old North End
- One-way traffic (one lane)
- 26’ wide
- Parking on both sides (16’ total)
- Average occupancy rate: 48%
Charles Street - Observation

- 10’ of existing roadway available for emergency vehicles during the winter

- Consideration: restrict parking on south side of street from December 1 to April 1 (left side in picture)
Russell Street - Statistics

- Location: Old North End
- One-way traffic (one lane)
- 26' wide
- Parking on both sides (16' total)
- Average occupancy rate: 63%
Russell Street - Observation

- 10’ of existing roadway available for emergency vehicles during the winter

- Consideration: restrict parking on east side of street from December 1 to April 1 (left side in picture)
Timeline Narrow Streets

1. April 2019: Commission Narrow Streets Update on Winter Data Collection
2. Spring 2019: Russel and Charles Neighborhood Meeting
3. Summer 2019: Data Collection and Evaluation on other Narrow Streets
4. Autumn 2019: Staff Recommendations to DPW Commission Prior to Winter 2020
Questions?

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