Montgomery Parks
Open Parkways

Darren Flusche
Trails Master Planner & Trails Program Supervisor
Darren.Flusche@montgomeryparks.org
Office: 301.495.2475
Open Parkway Update

- Introduction
- Locations & Duration
- Counts
- Lessons & Adaptations
  - Stencils
  - Gates
Introduction
Eco-Counter: Capital Crescent Trail #2 @ Dalecarlia

3/5/20: State of Emergency
3/16/20: Social Distancing
3/23/20: Nonessential businesses closed

Weather
Capital Crescent Trail #2 @ Dalecarlia

Counts

Counts

0 10 20 30 40 50 60 70
0 600 1200 1800 2400 3000 3600 4200 4800 5400


Capital Crescent Trail #2 @ Dalecarlia Average Temperature (°F) Rainfall (inch)
<table>
<thead>
<tr>
<th>Day</th>
<th>Daily Total</th>
<th>Peak Hour</th>
<th>Peak Hour Volume</th>
<th>Peak 15 min Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, 03/31/20</td>
<td>1,161</td>
<td>4pm</td>
<td>125</td>
<td>44 users (3:30pm)</td>
</tr>
<tr>
<td>Wednesday, 4/01/20</td>
<td>1,506</td>
<td>6pm</td>
<td>255</td>
<td>84 users (6pm)</td>
</tr>
<tr>
<td>Thursday, 4/02/20</td>
<td>1,965</td>
<td>5pm</td>
<td>229</td>
<td>71 users (5:45pm)</td>
</tr>
<tr>
<td>Friday, 04/03/20</td>
<td>2,046</td>
<td>4pm</td>
<td>285</td>
<td>85 users (5:15pm)</td>
</tr>
<tr>
<td>Saturday, 04/04/20</td>
<td>2,681</td>
<td>2pm</td>
<td>316</td>
<td>92 users (3:15pm)</td>
</tr>
<tr>
<td><strong>Sunday, 04/05/20</strong></td>
<td><strong>3,934</strong></td>
<td><strong>3pm</strong></td>
<td><strong>529</strong></td>
<td><strong>158 users (3:30pm)</strong></td>
</tr>
<tr>
<td>Monday, 04/06/20</td>
<td>2,380</td>
<td>6pm</td>
<td>307</td>
<td>88 users (6:30pm)</td>
</tr>
<tr>
<td>Tuesday, 04/07/20</td>
<td>1,590</td>
<td>2pm</td>
<td>176</td>
<td>52 users (2:45pm)</td>
</tr>
<tr>
<td>Wednesday, 04/08/20</td>
<td>2,690</td>
<td>5pm</td>
<td>369</td>
<td>104 users (6pm)</td>
</tr>
<tr>
<td>Thursday, 04/09/20</td>
<td>1,325</td>
<td>5pm</td>
<td>149</td>
<td>56 users (5:30pm)</td>
</tr>
<tr>
<td>Friday, 04/10/20</td>
<td>994</td>
<td>4pm</td>
<td>106</td>
<td>34 users (4:45pm)</td>
</tr>
<tr>
<td>Saturday, 04/11/20</td>
<td>2,910</td>
<td>2pm</td>
<td>368</td>
<td>111 users (2:30pm)</td>
</tr>
<tr>
<td><strong>Sunday, 04/12/20</strong></td>
<td><strong>2,746</strong></td>
<td><strong>3pm</strong></td>
<td><strong>419</strong></td>
<td><strong>128 users (3:15)</strong></td>
</tr>
<tr>
<td>Monday, 04/13/20</td>
<td>986</td>
<td>6pm</td>
<td>246</td>
<td>65 users (6:30pm)</td>
</tr>
<tr>
<td>Tuesday, 04/14/20</td>
<td>2,038</td>
<td>4pm</td>
<td>243</td>
<td>76 users (5:45pm)</td>
</tr>
<tr>
<td>Wednesday, 04/15/20</td>
<td>1,619</td>
<td>5pm</td>
<td>223</td>
<td>71 users (6:15pm)</td>
</tr>
</tbody>
</table>
Purpose of Open Parkways

- Provide additional space for people to get outside and practice physical distancing during COVID-19
- Relieve pressure on our most used trails
  - Capital Crescent Trail
  - Sligo Creek Trail
  - Rock Creek Trail
Locations & Duration

Little Falls Parkway
Massachusetts Ave. to Arlington Rd. (1.3 miles)
Continues on Arlington Rd

Beach Drive
Connecticut Avenue to Knowles Avenue
(2.7 miles)

Sligo Creek Parkway
Old Carroll Avenue to Piney Branch Road
Forest Glen Road to University Boulevard
(2.6 miles)

Friday 9 a.m. through Sunday 6 p.m.
Was also open for pedestrians and bicyclists on Memorial Day.
Team Effort

- Park & Planning Board
- Park Director & Deputy Directors
- Park Planning & Stewardship Division (PPSD)
- Southern Park Operations
- Park Police
- Park Development Division (PDD)
- Public Affairs & Community Partnerships (PACP)
- Facilities Management
- Exhibit Shop
- MCDOT – Arlington Road
Little Falls Parkway Closure from Massachusetts Ave to Arlington. Friday – Sunday (24 Hours)

Distance: 1.33 miles
Mass Ave to Bethesda Outdoor Pool

Counter Locations

The other CCT Eco-Counter is south at Dalecarlia/Macarthur Boulevard, near the DC boundary.
Counts
Guesses?

Note: Revised numbers since previous version of this slide.
Trail vs. Parkway -- Beach Dr. & Rock Creek Trail

![Bar chart showing daily counts for Memorial Day weekend]

**Daily Counts - Parkways & Trails**

- **Friday**:
  - Beach Dr Wildwood: 1181
  - RCT Wildwood: 324

- **Saturday**:
  - Beach Dr Wildwood: 4086
  - RCT Wildwood: 758

- **Sunday**:
  - Beach Dr Wildwood: 3243
  - RCT Wildwood: 654

- **Monday**:
  - Beach Dr Wildwood: 3556
  - RCT Wildwood: 727
Trail vs. Parkway -- Capital Crescent Trail & Little Falls Parkway

Daily Counts - Parkways & Trails

Memorial Day

Locations
- CCT@LFP S
- LFP Bethesda Pool

Friday
- 1445 (CCT@LFP S)
- 1192 (LFP Bethesda Pool)

Saturday
- 3758 (CCT@LFP S)
- 2511 (LFP Bethesda Pool)

Sunday
- 3083 (CCT@LFP S)
- 2224 (LFP Bethesda Pool)

Monday
- 3509 (CCT@LFP S)
- 2327 (LFP Bethesda Pool)
Trail vs. Parkway -- Sligo @ Dennis Ave.

Daily Counts - Parkways & Trails

<table>
<thead>
<tr>
<th>Day</th>
<th>Sligo Pkw Dennis</th>
<th>Sligo Trail Dennis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday</td>
<td>526</td>
<td>538</td>
</tr>
<tr>
<td>Saturday</td>
<td>1316</td>
<td>1195</td>
</tr>
<tr>
<td>Sunday</td>
<td>1236</td>
<td>938</td>
</tr>
<tr>
<td>Monday</td>
<td>1477</td>
<td>1130</td>
</tr>
</tbody>
</table>

Memorial Day
Trail vs. Parkway  -- Sligo @ Piney Branch Road

Memorial Day

Daily Counts - Parkways & Trails

Locations
- Sligo Pkwy Piney
- Sligo Trail Piney

Friday  
- Sligo: 507
- Parkway: 1092

Saturday  
- Sligo: 1003
- Parkway: 2121

Sunday  
- Sligo: 798
- Parkway: 1776

Monday  
- Sligo: 975
- Parkway: 1951
May 29, 30, 31

Daily Counts - Parkways & Trails

Locations
- Beach Dr Knowles
- Beach Dr Wildwood
- LFP Bethesda Pool
- LFP Mass
- Sligo Pkw Dennis
- Sligo Pkw Piney
Counting Conclusions

• The Open Parkways have provided additional space for 10s of thousands of users

• Where the Open Parkway is consistently visible from the trail, parkway use increases

• Weather matters

• Volumes across locations vary, but tend to trend together based on day of the week and weather
Feedback & Lessons Learned

• More messaging on trails to direct trail users to Parkway closures and encourage physical distancing
• More room at crossings; People are being channelized to narrow gaps & mud
• Larger maps
• Welcome Banners: “Road Closed to Motor Vehicles. Open for Walking and Biking.”
• Drop “Ahead” from road closure signs
Stencils
Note: We moved away from colored text, due to legibility issues.
Stencils

Do Your Part – Stay 6 Feet Apart
Physical Distance 6 Feet Apart
MONTGOMERY PARKS

No Trail-Gating
Physical Distance 6 Feet Apart
MONTGOMERY PARKS
Connecticut Ave. & Beach Drive - Before
Connecticut Ave and Beach Drive – Interim
Connecticut Ave. and Beach Dr. -- Now
Old Carroll -- Before
Old Carroll – Interim
Old Carroll – Now
Thanks for listening!