**Bike/Ped Subcommittee Meeting**

**11/27/2012**

**Item #4**

**Introduction of new regional web tools from BikeArlington, 11/27/12**

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**Rackspotter**

Creates a map and database of bike racks, useful for bike planners and for cyclists.

Taps into the many tech savvy cyclists that like to help out a fellow rider and advocate for bike parking improvements.

Rackspotter is still being developed, launch planned for Spring 2013.

Will launch in Arlington first, then the rest of the region.

Builds on success of Capital Bikeshare Crowdsourcing map, with more mobile interface.

Mobile phone beta test site for Rackspotter:

<http://mobilitylab.org/bikearlington/rackspotter/mobileBeta/mobile-dev.php>

**BikePlanner.org**

Developed by Open Plans in collaboration with BikeArlington and the Mobility Lab.

Open Plans provide the technical expertise, and built BikePlanner on the OpenStreetMaps platform.

BikeArlington provided the local knowledge of the bike network and outreach to users and editors.

Mobility Lab provided the regional and national outreach.

Bike routing for the Washington region (similar coverage to WMATA)

What sets Bikeplanner.org apart from other bike routing tools (googlemaps for bikes and Ride the City)?

* Integrated with real time bike share info
* Instant user preferences for quickest, most bike friendly, most flat
* Crowdsourced editing of base map

Mobile friendly website for BikePlanner: [www.BikePlanner.org](http://www.BikePlanner.org)

General info on BikePlanner and other bike maps and routing tools:

[www.bikearlington.com/pages/maps-rides/](http://www.bikearlington.com/pages/maps-rides/)

Tutorial for editing OpenStreetMaps, the base map of BikePlanner:

<http://www.alongthepike.com/archive/2012/09/11/improving-bikeplanner-orgs-map-data.aspx>