



# Bike Friendly Building Assessments



[bikehub.ca](http://bikehub.ca)

*"HUB was very professional and gave us great insights based on their deep expertise and experience in cycling issues and design."*

A Bike Friendly Building Assessment from HUB is a stamp of approval from the experts on cycling in Metro Vancouver. Visit [bikehub.ca/bfb](http://bikehub.ca/bfb) to learn more.

# Why Be Bike Friendly

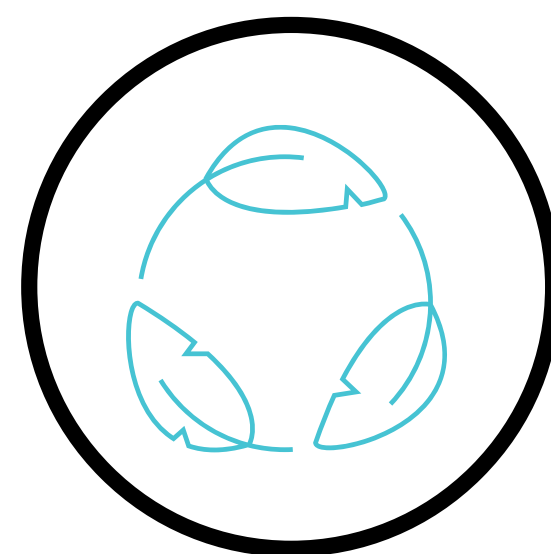
Creating bike friendly spaces create many benefits for developers, building owners and managers, and other stakeholders, including:



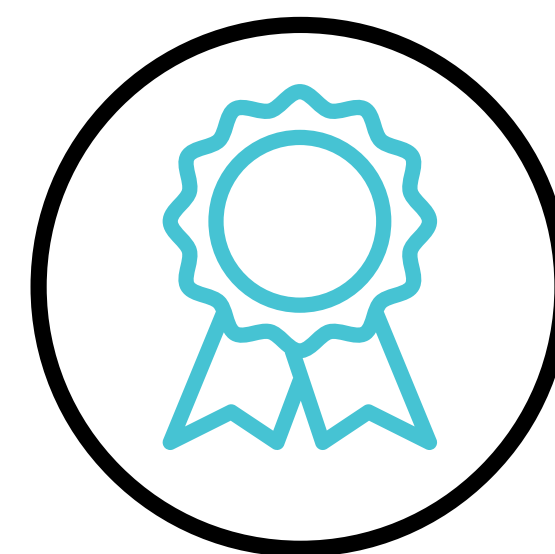
**Tenant  
Attraction  
and Retention**



**Cost Savings in  
Vehicle Parking  
Construction and  
Maintenance**



**Reduce Ecological  
Footprint & Build  
Corporate Social  
Responsibility**



**Receive Awards  
and Recognition  
for Initiatives**

## Our Clients



## How HUB Helps

A transportation cycling leader in B.C, HUB Cycling has spent over 20 years removing barriers to cycling in Metro Vancouver.

The HUB Cycling consulting team includes experts with decades of experience developing policy, research, planning, and design innovation to achieve more efficient, safe, and sustainable built environments that incentivize cycling. They have produced award-winning projects and partnered with industry and government leaders

## The Assessment Process

Step  
1

HUB Bike Friendly Building Specialists gather initial data and prepare an assessment framework based on client needs.

Step  
2

Specialists conduct an on-site, targeted, points-based assessment of your building's cycling facilities, connections, communications, incentives, and culture.

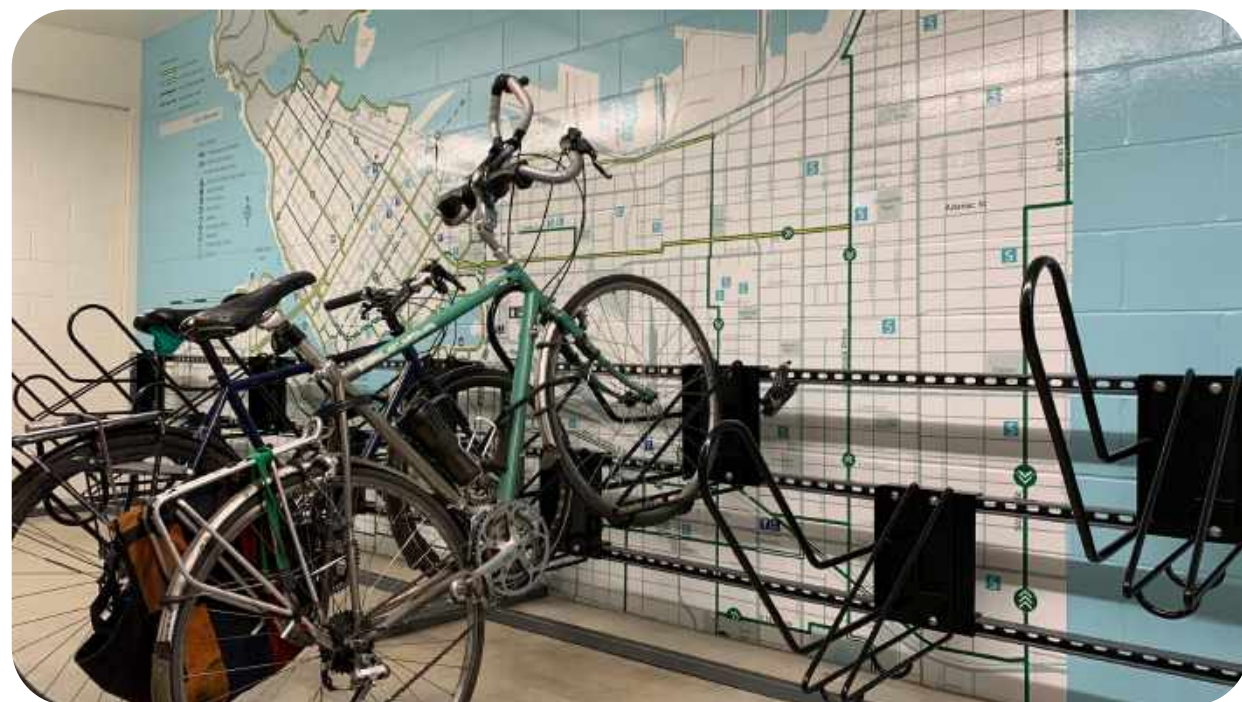
Step  
3

The HUB assessment results in a score, with digital badges provided for bronze to platinum achievements.

Step  
4

You receive recommendations for score improvement, a resource guide outlining best practices, and a profile in our Bike Awards event.

# Assessment Elements



## Policies & Practices

HUB will assess and provide measures to people cycling at your site in these areas:

- Information in welcome packages
- Participation in bike focused events
- Building transportation surveys
- Cycling education programs

## Storage

### Infrastructure

HUB assesses existing and proposed bicycle storage facilities and scores across four categories:

- Short Term Spaces
- Long Term Spaces
- Bike Storage Design
- Security

### End of Trip Facilities

We consider safety and comfort while parking, changing, conducting bike maintenance and repairs, while providing guidance for designing and equipping bike maintenance spaces



## Location

Our analysis of the surrounding cycling network provides scoring in two categories:

- Bikescore: independent assessment of a location's cycling infrastructure, grade, destinations, and commuting mode share of the area
- Comfortable Routes: assesses cycling routes within a ten minute ride by utilizing data on bike route comfort and gaps in the network



## Support

Does your building provide transportation options that support people to cycle more? HUB examines access to:

- Transit services
- Car sharing
- Bicycle sharing

## Connections

We assess how comfortable and direct connections are between cycling infrastructure and bike parking, as well as on-site connections between bike rooms, end of trip facilities, and interior units.



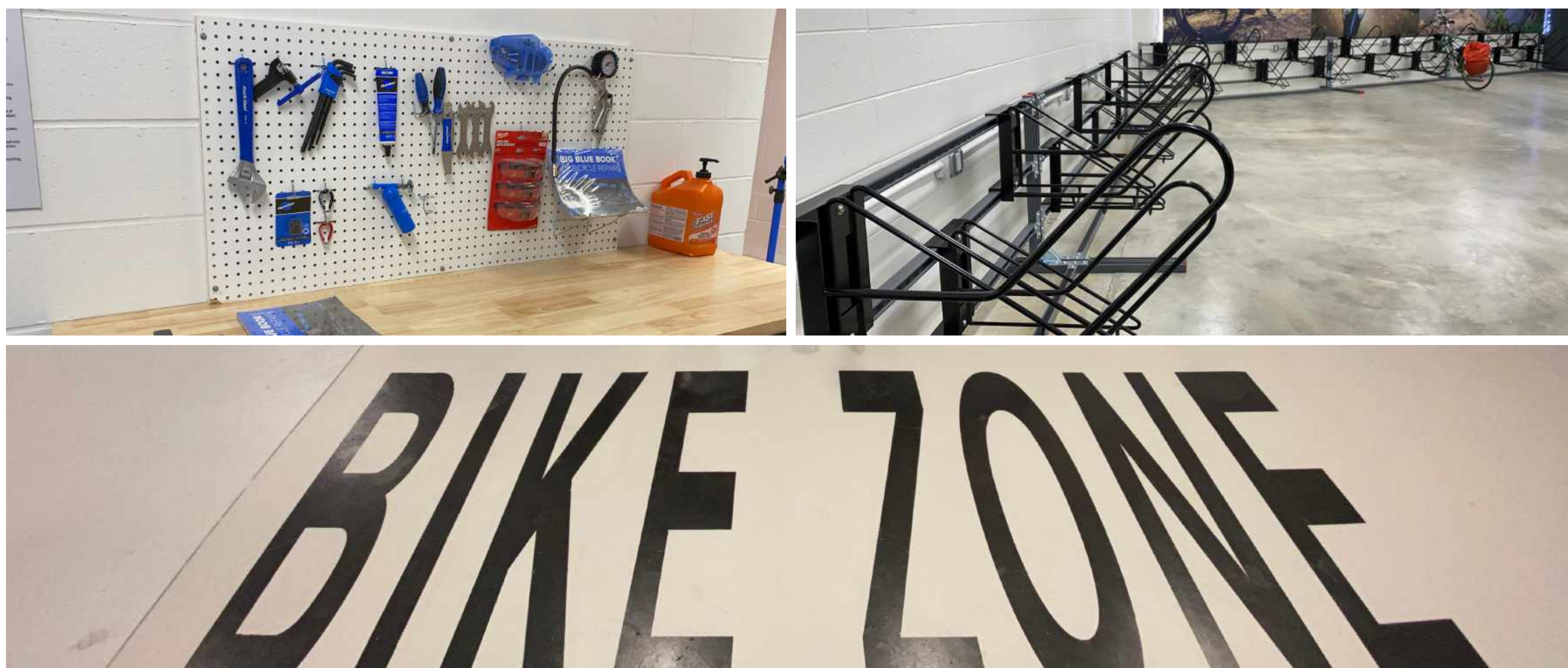
Still curious about bike friendly building assessments?

Check out some of our past work.

Provision of Amenity End Destination Facilities (AEDFs)														
Option	Area	Buildings	Required Amenity	Secured Spaces (SS)		Water Closets (WC)		Washbasins (W)		Showers		Lockers		Bicycle Repair Station
			Calculation	1 space per 250m		3-10 SS = 0 WC 11-20 SS = 0 WC		3-10 SS = 1 W 11-20 SS = 2 W		3-10 SS = 1 S 11-20 SS = 2 S		L = SS (2)		Not required
			Total Commercial Area	Required	Proposed	Required	Proposed	Required	Proposed	Required	Proposed	Required	Proposed	Proposed
Option 1	1-3	D1-D4	2,305.20	9	13	0	2	1	2	1	2	18	28	1
	<b>Total</b>			<b>9</b>	<b>13</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>18</b>	<b>28</b>	<b>1</b>
Option 2 & 3	1	D1	556.6	2	2	0	0	0	0	0	0	4	8	0
	2	D2-D3	913.3	4	4	0	0	1	1	1	1	8	12	0
	3	D4	835.3	3	3	0	0	1	1	1	1	6	8	0
	<b>Total</b>			<b>9</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>18</b>	<b>28</b>	<b>0</b>
<b>Highest Ranking of AEDFs Provision</b>				<b>Option 1</b>		<b>Option 1</b>		<b>Option 1</b>		<b>Option 1</b>		<b>Option 1</b>		<b>Option 1</b>

HUB consultants helped a client navigate restrictive bylaws by evaluating three end of trip facilities options. We assessed each option based on their proposed provision of amenities such as secured bike parking spaces, showers, lockers and bike repair stations before providing a final ranking.

With HUB's support and official recommendation of pursuing option 1, the client was able to secure an allowance from the City of North Vancouver to create a centralized end of destination facility at their development.



"HUB Cycling has a validating perspective...it was about being local and having a deep understanding of the local nuances. That was really why it became a no brainer to work with HUB, because they know all the bike paths, all the entry points, what can be done in the city, and what the current best practices are. That's the comfort you need". -Client Testimonial

## Contact Us

For more information or questions, please reach out to:  
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