



**Metro Vancouver's Cycling Advocates**

MAIL: BOX 47068, RPO CITY SQUARE, VANCOUVER, BC V5Z 4L6

STREET/COURIER: 3 WEST 3RD AVE., VANCOUVER, BC V5Y 3T8

TEL 604.878.8222 FAX 604.648.8975 [WWW.VACC.BC.CA](http://WWW.VACC.BC.CA)



*Prepared by John Dove with assistance from Fiona, Heather & Antje*

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## Route notes for MOUNTAIN route

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Map of overall route (to be inserted) ex BMP document.

Route is entirely on roadways, overall length ?km

Primary route to connect IWMB to Lynn Valley & from Lynn Valley to Burnaby and Vancouver cities

Link to photobucket images (to be inserted)

## MOUNTAIN route North to South

**Summary** The N-S route from Lynn Valley Road to IWMB is marked adequately with some exceptions at intersections and is reasonably safe with some road surface exceptions. The undeveloped roadway from Mountain Highway at Arborlynn down to Keith Road at Mountain Highway (eastern end of the Lynn Creek bridge) comprises a significant disincentive to ride the entire MOUNTAIN route.

- Missing route finding sign at Lynn Valley Rd + Mountain Highway intersection
- Very good bike lane from Lynn Valley Road to 27<sup>th</sup> Street with directional signage (this is a key point where riders think the route continues south on Mountain Highway)
- Inconvenient left turn from Mountain Highway at 27<sup>th</sup> at lights - there is no bike trigger in the left turn lane nor marked bike corral? in front of vehicles stopped at the southbound light to allow riders to get to the pedestrian signal and then cross to the left lane
- Missing directional sign + 27<sup>th</sup> and Viewlynn intersection
- Potential for designated lanes along Viewlynn, 20<sup>th</sup> St East and Arborlynn (applies to S-N route also)
- Missing directional sign at Arborlynn + Mountain Highway intersection
- Roadway from Mountain Highway at Arborlynn to E Keith Road at Mountain Highway is not signed as a cycling route which breaks the continuity of the entire MOUNTAIN route making it significantly less usable
- Pavement condition at northern abutment to TCH overpass - potholes
- Keith Road bridge over Lynn Creek safety issue – narrow roadway
- Pavement condition Mountain Highway from E Keith Road to Main St – several potholes would be hard to miss in rain or darkness
- Mountain Highway from E Keith Road to Main St dedicated bus/bike lane only operates 6-10am M-F – period is inappropriate and needs to be 24x7 and some signage is obscured by summer foliage

## Recommendations

1. add 5 signs asap
2. fill potholes asap
3. add to BMP as opportunity for priority assessment to complete N-S route
  - a. bike trigger and bike corral at Mountain Highway and 27<sup>th</sup>
  - b. add sharrows along Viewlynn, 20th St East and Arborlynn
  - c. add bike lane along Mountain Highway from Arborlynn to E Keith Road, along E Keith Road to Lynn Creek bridge
  - d. provide single file painted roadway lane on Lynn Creek bridge
  - e. add bike lane along Mountain Highway from Lynn Creek Bridge to Fern St
  - f. add bike lane or sharrows along Mountain Highway from Fern St to start of bus/bike lane

## MOUNTAIN route South to North

**Summary** The S-N route from IWMB to Lynn Valley Road is not well signed and has some dangerous sections near a bridge and a high-volume intersection. The undesignated roadway from E Keith Road at Mountain Highway (eastern end of the Lynn Creek bridge) up to Mountain Highway at Arborlynn comprises a significant disincentive to ride the entire MOUNTAIN route.

- No signage off IWMB to route start
- No sharrows or lanes on Mountain Highway to E Keith Road
- Alternative route past Phibbs Exchange on the marked path to Orwell Street and north to Hunter Street - no signage.
- No directional sign at Fern
- Dangerous exit over curb off Mountain Highway at E Keith Road
- Keith Road bridge is shared pathway with pinch points at both ends, no safety markings, no rub rail
- Roadway from E Keith Road at Mountain Highway to Mountain Highway at Arborlynn is not designated as a cycling route - breaks the continuity of the entire MOUNTAIN route making it significantly less usable
- TCH off ramp traffic turning onto Mountain Highway is dangerous
- Directional sign at Arborlynn has no route identifier (this is a key point where riders think the route continues on Mountain Highway)
- No directional sign at Hoskins Road
- No directional sign at Viewlynn
- Potential for designated lanes along Viewlynn, 20th St East and Arborlynn (applies to N-S route also)
- Badly maintained directional sign at 27<sup>th</sup> Stand Mountain Highway
- Very good bike lane through to Lynn Valley Road

## Recommendations

1. add 6 signs asap
2. improve safety at Keith Road bridge with markings & rub railings asap
3. add to BMP as opportunity for priority assessment to complete S-N route
  - a. add bike lane or sharrows along Mountain Highway from Main St to Fern St
  - b. add bike lane along Mountain Highway from Fern St to Lynn Creek Bridge
  - c. add bike lane along E Keith Road from Lynn Creek bridge to Mountain Highway, up Mountain Highway to Arborlynn
  - d. add sharrows along Arborlynn, 20th St East and Viewlynn
4. consider long-term opportunities for improvements in relation to the planned urban development work at Fern Street, Lynn Creek bridge and proposed TCH on/off ramp reconfiguration by BC MOTI
5. consider development of alternative low level route via Orwell to avoid heavy traffic on the southern end of Mountain Highway from Main Street to Fern Street