Road Shoulder Hazards along <u>Branch Crossing and Terramont</u> January 2015

Hazards on road shoulders, that could pose a risk to cyclists, were identified in January 2015 by volunteers from Bike The Woodlands Coalition.

The interpretation of what constitutes a serious hazard is subjective, and may vary between volunteers.

Definition of hazard types:

- 1. **Lip:** lip protruding for several feet at least 1 inch above adjacent pavement
- **2. Gap:** gap extending for several feet, in which bike tire could fall into
- 3. Pothole: hole that should be filled
- 4. Rough area: excessively rough area the should be fixed
- **5. Maintenance:** not a danger to cyclists but something the county might want to be aware of
- **6. Other:** items that don't fall into the above

Severity ratings

- Level 4 A serious and immediate danger to cyclists
- Level 3 Should be fixed soon; could be a danger
- Level 2 Potential hazard to note, but not very serious

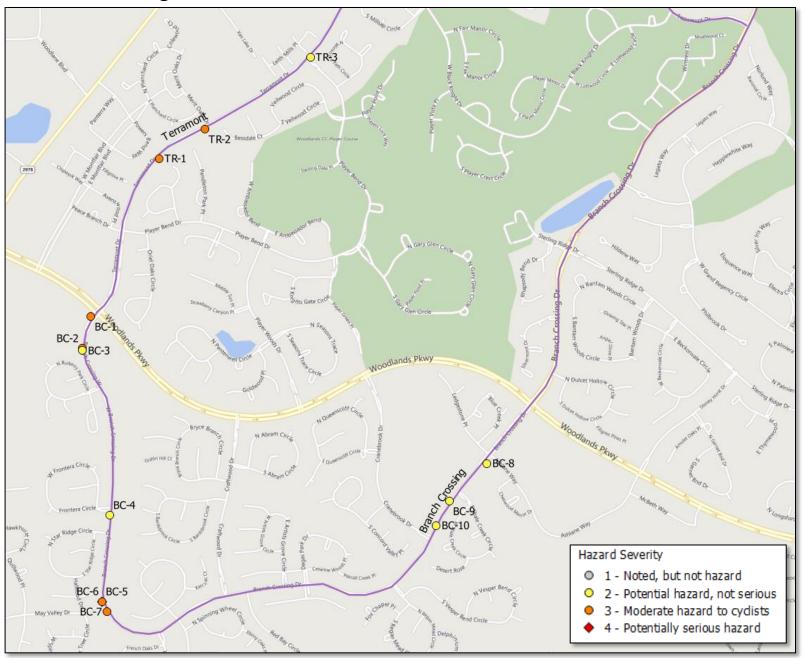
 Level 1 - Not hazard to cyclists, but something that the county might want to be aware of

Hazards by road

		Hazard level:				
	Distance, mi	1	2	3	4	Total
Branch Crossing	3.51	1	5	4	1	11
Cochrans Crossing	3.26		2	9	8	19
Flintridge	3.46		5	5	7	17
Lake Woodlands	6.08	8	7	18	6	39
North Panther Creek	1.25		1	3	4	8
Shadowbend	1.86	1	24	12	6	43
Shadowbend pathway	2.61		12	1		13
Sterling Ridge	1.86		3			3
Terramount	2.31		1	2		3
West Panther Creek	0.98			12	1	13
Woodlands Parkway (West)	2.61		7			7
Woodlands Parkway pathway	0.94		1	2	1	4
	30.73	10	68	68	34	180

Distance is distance surveyed.

Branch Crossing and Terramont Hazard Locations



Location BC-1
Branch Crossing
Eastbound

Hazard Type: Other

Severity: 3

Damage was caused by digging adjacent to

the roadway



IMG_2394



IMG_2396

Location BC-3
Branch Crossing
Eastbound

Hazard Type: Other

Severity: 2



IMG_2397

Location BC-4
Branch Crossing
Eastbound

Hazard Type: Other

Severity: 2



IMG_2398

Location BC-5
Branch Crossing
Eastbound

Hazard Type: Rough Area No paving on the shoulder - bare earth

Severity: 4



IMG_2399

Location BC-6
Branch Crossing
Eastbound

Hazard Type: Rough Area Series of patches results in a rough shoulder

Severity: 3



IMG_2400

Location BC-7
Branch Crossing
Eastbound

Hazard Type: Rough Area

Severity: 3

Depression in the shoulder - needs to be

filled and patched



IMG_2401

Location BC-8
Branch Crossing
Eastbound

Hazard Type: Other

Severity: 2



IMG_2402

Location BC-9
Branch Crossing
Westbound

Hazard Type: Other

Severity: 2



IMG_2403

Location BC-10 Branch Crossing Westbound Hazard Type: Other

Severity: 2



IMG_2404

Location BC-11
Branch Crossing
Southbound

Hazard Type: Other

Severity: 6



IMG_2419

Location TR-1 Terramont Northbound Hazard Type: Other

Severity: 3

Earlier patch is starting to fail due to sinking earth.



IMG_2414

Location TR-2 Terramont Northbound Hazard Type: Pothole

Severity: 3

Pot hole adjacent to shoulder will cause failure of the road surface. (the hole looks

more significant when it is dry)



IMG_2415

Location TR-3 Terramont Northbound Hazard Type: Other

Severity: 2



IMG_2417