



## TRAIL CENSUS 2007

Thursday, May 17, 2007 7am-9pm

### Weather Conditions:

Sunny and breezy later in the day

High's in the 60's in the am and in the 80's later in the day.

### Locations on Hard Surface Trail:

Descro Park Trail (by bridge), Big Ditch (38th St. W, east of Shiloh underpass, in line with Colton Blvd.), Kiwanis Trail (by Bitterroot School access), Metra Trail (by Frasier Bridge over Alkali Creek), and Swords Park Trail (by parking lot)



### DESCRO (by bridge)

Total Count: 439

Bikers: 137 (31%) (49 wore helmets 36 %)

Runners: 11 (2%)

Walkers: 262 (60%)

Skaters: 13 (3%)

Passengers: 13 (3%)

Scoters: 3 (<1%)

Dogs: 32 (not included in the total count of users)

Highest Usage was from 3-5 pm with 106 (26%)

### BIG DITCH (38th St. W, east of Shiloh underpass, in line with Colton Blvd.)

Total Count: 324

Bikers: 122 (38%) (80 wore helmets 66%)

Runners: 30 (9%)

Walkers: 146 (45%)

Skaters: 11 (3%) (2 wore helmets 18%)

Passengers: 9 (3%) (3 wore helmets 33%)

Misc: 3 (<1%) (wheelchair & scooters)

Dogs: 8 (not included in the total count of users)

Highest Usage from 5-7 pm 72 (22%)

### KIWANIS (by Bitterroot School access)

Total Count: 371

Bikers: 232 (63%) (92 wore helmets = 40%)

Runners: 18 (5%)

Walkers: 97 (26%)

Skaters: 6 (2%)

Passengers: 14 (4%)

Misc. 4 (1%) (scooters, trikes, strollers)

Dogs: 24 (not included in the total count of users)

Highest Usage from 7-9 am 91 (26%) with a close second from 3-5pm 88 (24%)

### METRA (by Willard Frasier Bridge over Alkali Creek)

Total Count: 284

Bikers: 148 (52%) (86 wore helmets=58%)

Runners: 13 (5%)

Walkers: 110 (39%)

Skaters/Scoters: 5 (2%)

Passengers: 8 (3%)

Dog: 15 (not included in the total count of users)

Highest Usage from 5-7 pm 72 (25%)

**SWORDS PARK TRAIL (by trailhead parking lot)**

Total Count: 269

Bikers: 44 (16%) (32 wore helmets=73%)

Runners: 47 (17%)

Walkers: 137 (51%)

Skaters/Scooters: 8 (3%)

Passengers: 19 (7%)

Dog: 14 (not included in the total count of users)

Highest Usage from 9 am-1 pm 114 or 57 per 2 hr. (36%)



**Saturday, May 19, 2007 7am-9pm**

Weather Conditions: Sunny, warm and breezy in the afternoon becoming overcast with a few sprinkles

Locations: Descro Park Trail (by bridge), Big Ditch (38th St. W, east of Shiloh underpass, in line with Coulton Blvd.), Kiwanis/Metra/Coulson Trail (by Two Moon Park) Swords Park Trail, (by trailhead parking lot)

Also counting soft surface users in Two Moon and Norm's Island by Riverfront Park

**DESCRO (by bridge)**

Total Count: 304

Bikers: 132 (43%) (33 wore helmets 25%)

Runners: 17 (6%)

Walkers: 122 (40%)

Skaters: 12 (4%)

Passengers: 17 (6%)

Misc: 4 (1%) scooters, wheel chairs and tricycles

Dogs: 59 (not included in the total count of users)

Highest Usage from 9-11 am 63 (21%), close second 3-5 pm 56 (18%)

**BIG DITCH (38th St. W, east of Shiloh underpass, in line with Coulton Blvd.)**

Total Count: 300

Bikers: 112 (37%) (26 wore helmets 23%)

Runners: 33 (11%)

Walkers: 128 (43%)

Skaters: 21 (7%)

Passengers: 6 (2%)

Dogs: 43 (not included in the total count of users)

Highest Usage from 9-11 am 59 (20%) with close second 7-9am 57 (19%)

**KIWANIS/METRA/COULSON (by Two Moon Park)**

Total Count: 346

Bikers: 174 (60%) (75 wore helmets 39%)

Runners: 13 (8%)

Walkers: 125 (23%)

Skaters/Scooters: 1 (6%)

Passengers: 33 (3%)

Misc.: 7 (5strollers and 2 wheelchair)

Dogs: 17 and 1 horse (not included in the total count of users)

Highest Usage from 5-7 pm 76 (22%), close second 9-11 am 72 (21%)

**SWORDS PARK TRAIL (by trailhead parking lot)**

Total Count: 240

Bikers: 36 (15%) (19 wore helmets 53%)

Runners: 35 (15%)

Walkers: 165 (69%)

Skaters/Scooters: 3 (1%)  
 Passengers: 1 (<1%)  
 Dogs: 20 (not included in the total count of users)  
 Highest Usage from 1-3 pm and 5-7 pm 51 at each time slot (21%)

Runners: 28 (4%)  
 Walkers: 384 (52%)  
 Skater/Scooters: 25 (3%)  
 Passengers: 30 (4%)  
 Misc: 8 (1%)

**SOFT SURFACE TRAILS on Saturday only**

**TWO MOON PARK**

Total Count: 371  
 Dogs: 34 (not included in the total count of users)  
 Did not differentiate user types

**NORM'S ISLAND**

Total Count: 361  
 Bikers: 36 (10%) (31 wore helmets 86%)  
 Runners: 19 (5%)  
 Walkers: 266 (74%)  
 Passengers: 4 (1%)  
 Dogs: 91 (not included in the total count of users)  
 Highest Usage from 9-11 am 102 (28%)



**OVERALL RESULTS**

**DESCRO for 5/17/07 & 5/19/07**

Total Count: 743  
 Bikers: 268 (36%) (82 wore helmets 31%)

**KIWANIS/METRA/COULSON for 5/17/07 & 5/19/07**

Total Count: 1001  
 Bikers: 554 (55%) (166 wore helmets 17%)  
 Runners: 42 (4%)  
 Walkers: 484 (48%)  
 Skaters: 20 (2%)  
 Passengers: 60 (6%)  
 Misc: 4 (<1%)

**BIG DITCH for 5/17/07 & 5/19/07**

Total Count: 624  
 Bikers: 234 (38%) (106 wore helmets 45%)  
 Runners: 63 (10%)  
 Walkers: 274 (44%)  
 Skaters: 32 (5%)  
 Passengers: 15 (2%)  
 Misc: 3 (<1%)

**ALL HARD SURFACE TRAILS - BOTH DAYS:**

2007 Total Count: 2877

**Dominant Users**

Bikers: 1136 (40%)

Walkers: 1292 (45%)

**COMPARISONS FROM PREVIOUS YEARS**

2003 1953

2005 2750

2007 2877

## TOTALS FROM SOFT SURFACE TRAILS (TWO MOON AND NORM'S ISLAND)

Saturday, May 19th only 744

2005 comparison 786

### CONCLUSIONS:

In 2007, we again had more walkers, whereas in 2003, bikers were dominant. This was probably due to the fact that we added the Big Ditch Trail and Descro Park are both short trails and more conducive to walkers and are in existing neighborhoods. We added Swords Park Trail this year and with it being only a 2 mile segment, it seems to draw the walkers also. With the addition of Stewart Park Trail we also have a longer corridor in the Descro area, but due to limited volunteer assistance we were not able to do a manual count at Stewart Park. Since we just acquired an infrared trail counter, we hope to do random counts along various trail segments throughout the year.

It also should be noted that in 2007, we performed the trail census on the weekend on Saturday instead of Sunday, since the Magic City Trail Trek was on being held on Sunday and we didn't want to appear that we were padding the results with more people being out on the trail during the event. Originally we had always picked Sunday for the weekend census, because more people have time on Sunday to get out with their families since there are many other sporting events on Saturday such as soccer, baseball and track that consume family time. These results were also evident on the soft surface trails at Two Moon and on Norm's Island.

Many of the folks that helped with the census on the Descro and Big Ditch Trail were from the neighborhood and are using the trail. They have been pleased with the trail development and are anxious for it to continue to expand. In fact, the West End Neighborhood Task Force is very interested in a crossing at Broadwater to provide a safe access from Descro Park to Lillis Park.

### THANKS:

We especially want to thank everyone that helped with this census. It was a great effort by these folks: Marge McArthur, Lindsey Krywarichka, Jenny Moellendorf, Kit Nilson, Merry Ann Peters, Chris

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