



**RIVERDALE CITY COUNCIL FIELDTRIP AGENDA  
CIVIC CENTER - 4600 S. WEBER RIVER DR.  
THURSDAY – AUGUST 30, 2012**

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**4:00 p.m. – Council Riverdale City Bike Fieldtrip**

*(Meet at Civic Center for 4 p.m. departure)*

Brief overview of bicycle laws and safety

Bike ride up 700 West to 4100 South, 4100 South to Parker Drive, Parker Drive to 4400 South, 4400 South to 700 West, and then back to the city offices, for a total of 3.0 miles.

Discussion of the experience following first-hand understanding of the conditions that cyclists encounter in Riverdale City on some of the city roads most highly-frequented by cyclists.

Discussion of proposed recommendations from the Bike/Pedestrian Ad Hoc Committee for improvements on 4400 South

[Bike Information provided by Councilor Staten](#)

**Adjournment**

- The public is invited to attend all Council meetings.
- In compliance with the Americans with Disabilities Act, persons in need of special accommodation should contact the City Recorder at 394-5541 x 1232.
- This agenda has been properly posted and a copy provided to local news media.

# Different Riders and Their Needs



# RELATIVE DANGER INDEX

## Of various types of facilities

➤ Major Streets w/o bike lanes	1.28
➤ Minor Streets w/o bike lanes *	1.04
➤ Streets with bike lanes	0.5
➤ Mixed-use paths	0.67
➤ Sidewalks	5.32

(\* = shared roadway)

1.00 = median

Source: William Moritz, U.W. - "Accident Rates for Various Bicycle Facilities" - based on 2374 riders, 4.4 million miles

# 1. Narrow Travel Lanes

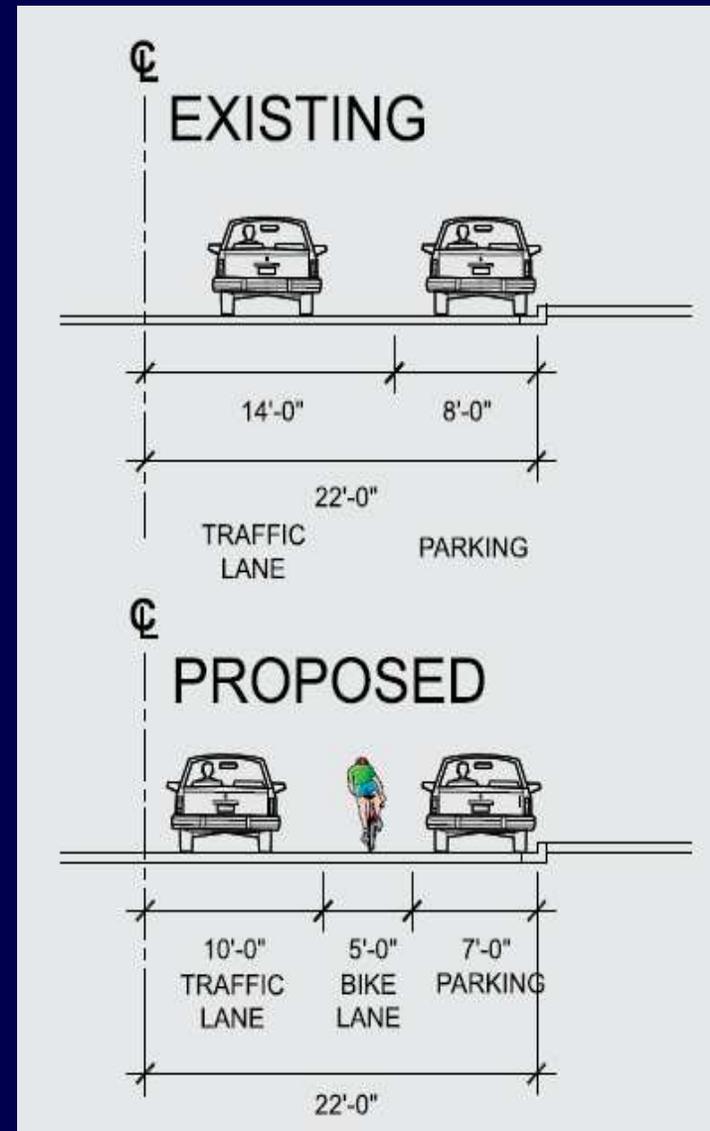


**News Flash!** 10' and 11' lanes are just as safe as 12' lanes on urban arterials with posted speeds under 45 mph

# Narrow Travel Lanes

## 10-5-7 Retrofit

- Option when:
  - Current lane 22 ft (6.7 m) with parking
  - Vehicle speeds 30 mph
- How to implement:
  - Reduce width of travel and parking lanes
- Accepted by AASHTO
- Implemented in Chicago



# Chase the pavers: Restripe after overlay

- **Guarantees smooth surface**
- **Low cost**
- **System gets built steadily**





# Ultimate message: Streets are for all users

# Utah Cycling Laws

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- A "Bicycle" means every device propelled by human power upon which any person may ride, having two tandem wheels, except scooters and similar devices ([41-6a-102](#)).
- Your bicycle is considered a vehicle and you have the same rights and are subject to the same provisions as the operator of any other vehicle ([41-6a-1102](#)). This includes obeying traffic signals ([41-6a-305](#)), stop and yield signs ([41-6a-902](#)), and all other official traffic control devices ([41-6a-208](#)).
- Ride in the same direction as traffic ([41-6a-1105](#)).
- Ride as far to the right as practicable except when ([41-6a-1105](#)):
  - Passing another bike or vehicle,
  - Preparing to turn left,
  - Going straight through an intersection past a right-turn-only lane,
  - Avoiding unsafe conditions on the right-hand edge of the roadway,
  - traveling in a lane too narrow to safely ride side-by-side with another vehicle.
- Ride no more than two abreast and then only if you would not impede traffic ([41-6a-1105](#)).
- In some instances where an off-roadway bike path has been provided, you may be directed by an official traffic control device to use the path rather than the roadway ([41-6a-1105](#)).
- To make a left turn, you have two options as a bicyclist:
  - Use the left turn lane or two-way left turn lane in the same manner required of motor vehicles ([41-6a-801](#)); or
  - Staying on the right side of the roadway, ride through the intersecting roadway to the far corner and stop. After it is safe and legal to do so, cross going in the new direction, continuing to travel on the right side of the roadway ([41-6a-1108](#)).
- Always signal your intention to turn right or left, change lanes, or stop at least two seconds before doing so ([41-6a-804](#)). You do not have to maintain a continuous signal if you need your hand to control the bike. Once stopped in a designated turn lane you are not required to signal again before turning ([41-6a-1109](#)).
- The acceptable hand signals are:
  - Left turn - left hand and arm extended horizontally;
  - Right turn - left hand and arm extended upward or right hand and arm extended horizontally; and
  - Stop or decrease speed - left hand and arm extended downward ([41-6a-804](#)).
- Motorists may not pass within 3-feet of a moving bicycle, unless they can do so at a reasonable and safe distance ([41-6a-705.5](#)).
- You are required to have a white headlight, red taillight or reflector, and side reflectors, all visible for at least 500 feet ([41-6a-1114](#)) any time you ride earlier than a half hour before sunrise, later than a half hour after sunset, or whenever it is otherwise difficult to make out vehicles 1000 feet away ([41-6a-1603](#)).
- You must have brakes capable of stopping you within 25 feet from a speed of 10 miles per hour on dry, level, clean pavement ([41-6a-1113](#)).
- You cannot have a siren or whistle on your bike ([41-6a-1113](#)).
- You may park your bike on a sidewalk along a roadway anywhere it is not expressly prohibited or where it would impede pedestrian or traffic movement. You may also park your bike on the roadway anywhere parking is allowed as long as you are parked within 12 inches of the curb or edge of roadway ([41-6a-1402](#)) and your bike does not block any legally parked motor vehicles. Your bike does not have to be parallel to the curb, but may be parked at any angle to the curb ([41-6a-1107](#)).
- A peace officer may at any time upon reasonable cause to believe that your bicycle is unsafe or not equipped as required by, or that its equipment is not in proper adjustment or repair, require you to stop and submit the bicycle to an inspection and a test as appropriate ([41-6a-1110](#)).
- Always yield to pedestrians and give an audible signal when overtaking them. Use care and safe speeds to avoid collisions. Never ride where bicycles are prohibited ([41-6a-1106](#)).
- Never carry more people on your bike than it was designated and equipped to handle; though, as an adult, you may carry a child securely attached to you in a back pack or sling ([41-6a-1103](#)).
- While cycling, never attach yourself or your bike to any vehicle moving on the highway ([41-6a-1104](#)).
- Never race bicycles on the highway except in events approved by state or local authorities ([41-6a-1111](#)).
- Do not carry any package, bundle, or article that prevents using both hands to control your bike. You must have at least one hand on the handlebars at all times ([41-6a-1112](#)).