YO !!! CYCLING COMMUNITY!

‘Standard’ Road Signage specific for Cycling Safety & Road Sharing is urgently needed.

We can accelerate design, campaign use & official adoption if we ‘wiki-crowdsource’ this challenge.

A list of issues to ‘sign’ and search-harvested graphics to inspire, adapt &/or use - follow below.

Please share this challenge. I’m glad to serve as a clearinghouse to get it going.

Michael Charney
Sign Bike Safety!
DutchReach.org
dutchreachorg.dot@gmail
Hazards & Issues to Sign:

Right Cross / Hook – esp. w trucks.
Left Cross / Hook
T-Bone
Dooring & Door Zone avoidance
Overtaking, Close Pass / Safe Pass

Large Vehicle (LV) Issues:
  Blind Angle avoidance
  Wide turns
  Loading / Unloading, Zones
  Garbage, Dump, Cement trucks & Duckboat risks

Intersection positioning
Taking the lane
Distracted biking
Yielding
Countermeasures
Road defects & Reporting:
- Potholes, uneven surface, sand & gravel, debris
- Grating/Tracks/Expansion joints/ Ruts
- Slippery when wet metal plates

New infrastructure explanations:
- Buffered Bike Lanes
- Protected lanes Bike Boxes
- Sharrows
- Bike Signals
- Round-abouts
- Contraflow Bike Lanes
- Directional paint

Lights & visibility
Way-finding
High Risk Zones
Road Rage - Vulnerability, Compassion
Courtesies
Illegalities
GUIDANCE:
Try to emulate official standards – Pictograms must be simple, quick to grasp.

Applications: Road sign posts, stickers, decals, stenciling on pavement, sides/back of DPW trucks, buses, bumper stickers, swag, curricula, driver’s manuals, …etc.

For more ideas & examples:

Use SEARCH terms such as: road, road sharing, traffic, caution, bike, safety, warning, signs, graphics, posters, symbols, etc. +/- with type of issue or risk to find more examples.

Consult also: Bike education programs, Bicycle Friendly Driver Program (Fort Collins) manuals, videos etc.

Bicycle Accident Prevention 12 Most Common Types - http://www.bicycleaccidentprevention.com/
I Can’t See You...

...if You Can’t See Me

Pass Safely!

When crossing in front of or passing beside a concrete truck stay a safe distance out of the driver’s blind spots. Make sure the driver sees you.

CONCRETE ONTARIO

www.rmcao.org

STAY BACK. PASS SAFELY.

Blind Spot Zones

Wide Turns

CONCRETE ONTARIO

www.rmcao.org
NoTexting, No talking
No exceptions while Driving

STOP
Think
Observe
Proceed

BIKING IS THE NEW DRIVING
WHEN PASSING A BICYCLIST
Tips for Turning at Intersections

- Bicyclist may take the lane to avoid being right-hooked by cars making right hand turns
- Before turning right, check for bicyclists approaching from behind
- Move into the bike lane to complete a right-hand turn
- Avoid overtaking a bicyclist and turning right, unless it’s safe to do so

- Check for bicyclists in your blind spots
- When driving a larger vehicle, allow extra room for mirrors, extended wheel wells, trailers, etc.
- Large profile vehicles can create a windblast, which can knock a bicyclist off the road

- Passing a group of riders
  - Long single file line or a large pack (peloton)
  - Allow 3’ - pass only when clear
  - Tap the horn and avoid blasting it as this can surprise a bicyclist and lead to a crash
HOW TO AVOID:
Look Right at all driveways and intersections
TEACH CYCLISTS

- Control or “take the lane” when appropriate
- Be visible and predictable
- Ride on the right
- Stop at all stop signs and lights
- Obey first-come, first-served rule at intersections
- Yield when changing lanes
- Choose correct intersection positioning
WHY IS THAT BIKE IN THE MIDDLE OF THE ROAD? (AND YES, IT'S LEGAL)

MAKING A LEFT TURN
PASSING
AVOIDING OBSTACLES
AVOIDING THE "DOOR ZONE"

SLIPPERY

BIKES CAN LEAVE THE BIKE LANE
HOWEVER CARS MUST STAY OUT!
(IT'S A TRAVEL LANE NOT PARKING)

DEEP PUDDLE
MYTHICAL SEA-MONSTER

SLIGHTLY LESS GRAND CANYON

©bikeyface.com
Bicyclists may need a full lane. Please share the road.

EVERY LANE IS A BIKE LANE

WHEN CROSSING THE ROAD LOOK OUT BEFORE YOU STEP OUT

WHEN SHARING THE ROAD WITH TRUCKS, AVOID THESE FOUR BLIND SPOTS:

1. Don’t return to the driving lane until you can see the entire front of the truck in your rear view mirror.
2. If you can’t see one of the truck driver’s side mirrors, he or she can’t see you.
3. If you can’t see the truck driver in his or her side mirror, he or she can’t see you.
4. Don’t enter the area between the curb or shoulder and the truck if the truck is signaling a turn.
DIY Sign Making

One can draft new signage with Power Point (PPT) & Snipping Tool (ST) on Windows.

Photoshop is useful to make silhouettes & masks which make the background transparent. Such layered images with transparent backgrounds is also available with Illustrator or other graphics programs.

With ST, crop & copy images, clip art, etc. & paste into Power Point as PNGs which are (small) vector files which enlarge or shrink with little loss.

Use Shapes in PPT & copy & paste editing with ST – selecting details, shapes, color, B or W patches to doctor & build your image. Make successive PNGs of work in progress & save PPT often, preserving stages of the image in case you need to back track.

Consider overlaying model images with black shapes or parts of existing pictograms to make needed new signage. See examples below
MAKING MASKS OR SILHOUETTE LAYERS

Photoshop enables you to make silhouettes, layers and masks. The “Magic Wand” tool lets you select out sharp edged images. You can then Edit>Cut” out selected sections or their inverse & replace it with a transparent layer (which appears as a pale checkerboard fill). Sometimes you will need to edit using PPT or PS tricks to “free”, patch or doctor the part you want for silhouette mask and use.

Using PS’ Images> Adjustments >Hue & Saturation you can turn the remaining image solid black and save as a PNG. The silhouette / mask then may be superimposed over another image.

Use Help or Google to find tutorials.
Photoshop silhouette mask

Use PPt Shape using stars, triangles to make crash. Use PPt to silhouette & make mask.
Use PPT Shape using stars, triangles to make crash. Use PPT to silhouette & make mask.
ROAD SAFETY DEPENDS ON ME
SLOW DOWN. DRIVE CAUTIOUSLY.
Masks!

No Mask!
Your feedback – and sharing - of found or newly created cycling safety signgs is welcomed!