WHAT IS A BIKE BOX?

The bike box is an intersection safety design to prevent bicycle/car collisions, especially those between drivers turning right and bicyclists going straight. It is a green box on the road with a white bicycle symbol inside. It includes green bicycle lanes approaching and leading from the box.

WHY GREEN?

Although Portland is known for its blue bike lanes, federal transportation officials thought blue could be confusing since it is also the color used to indicate disabled parking. A national committee that works on such issues has recommended that green be the standard color for bicycle lanes and boxes.

If you have questions, comments or feedback about bike boxes, please contact the Portland Bicycle Hotline at (503) 823-CYCL (2925) or visit www.GettingAroundPortland.org

Please be safe and courteous. There’s a lot riding on it.

WHAT TO DO.
WAIT BEHIND… WATCH AHEAD… BE SAFE.

WHAT MOTORISTS SHOULD KNOW

When the traffic signal is yellow or red, motorists must stop behind the white stop line behind the green bike box. Don’t stop on top of the bike box. Keep it clear for cyclists to use. No right turns on red at these intersections!

When the light turns green, motorists and cyclists may move through the intersection as usual, with cyclists going first. Motorists turning right on green should signal and watch for cyclists to the right, especially in the green bike lane in the intersection.

WHAT BICYCLISTS SHOULD KNOW

When a traffic signal is yellow or red, enter the bike box from the approaching green bike lane. Stop before the crosswalk.

When the light is green, proceed as normal. Be aware of right-turning motorists, especially while in the green lane in the intersection.

WHY ARE BIKE BOXES BEING INSTALLED?

The main goal is to prevent collisions between motorists turning right and cyclists going straight. It’s all about visibility and awareness. At a red light, cyclists are more visible to motorists by being in front of them. At a green light, the green bike lane through the intersection reminds motorists and cyclists to watch for each other.

BIKE BOXES

- Increase safety when drivers are making right turns by allowing cyclists to move in front.
- Increase safety by coloring the bike lane through the intersection.
- Increase safety by reminding motorists to be alert for cyclists.