ISLE OF WIGHT
Safety Action Plan

Countermeasures Toolkit



Crash Type: Bike Involved

Crashes which involve a collision with a bicyclist.

Potential Treatments:

Designated Bike Lanes



Description: Bike lanes allow bicyclists to have their own right-of-way, reducing the possibility of a crash when motorists pass them. Bike lanes can be protected or unprotected.
Source:https://highways.dot.gov/sites/fhwa.dot.gov/files/Bicycle%20Lanes_508.pdf

Road Diets



Description: Road diets are an effective way of improving safety, calming traffic, and encouraging multiple travel modes by narrowing the horizontal configuration of a roadway. They are best suited on low-speed and low-volume roadways.
Source:https://www.vdot.virginia.gov/media/vdotvirginiagov/doing-business/technical-guidance-and-support/traffic-operations/vhsip/Road-Diets-Local-Agency-One-Pager_acc050222.pdf

Continuous Lighting



Description: Continuous lighting increases visibility and awareness for pedestrian and bicyclist. It is especially helpful near intersections, crosswalks, walkways and bike lanes.
Source:https://highways.dot.gov/safety/other/visibility/roadway-lighting