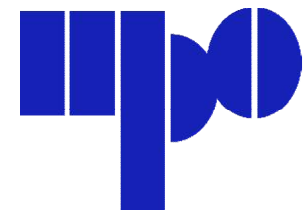


FHWA Road Diet Workshop

Richmond Regional Transportation Planning Organization
Technical Advisory Committee
June 13, 2017

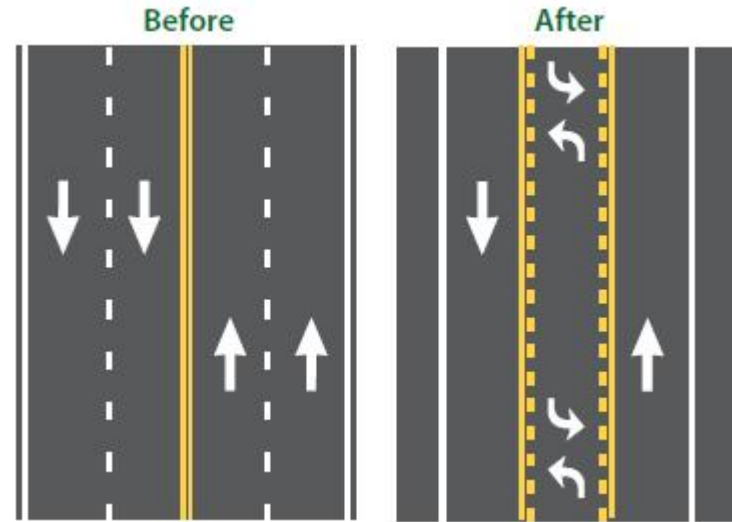
Presentation by:
Phil Riggan, Transportation Planner



Road Diets

Road Diet Workshop - May 19

- Offered by Federal Highway Administration
- Attended by most regional localities and VDOT planners
- Hosted at Chesterfield Government Complex

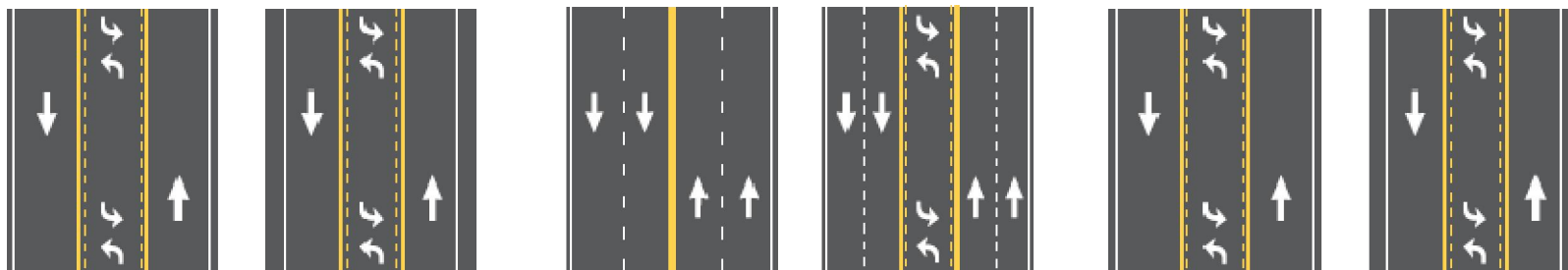


Credit: [Federal Highway Administration, Road Diet Informational Guide](#)

Road Diets

What is a Road Diet?

Generally described as "removing travel lanes from a roadway and utilizing the space for other uses and travel modes."

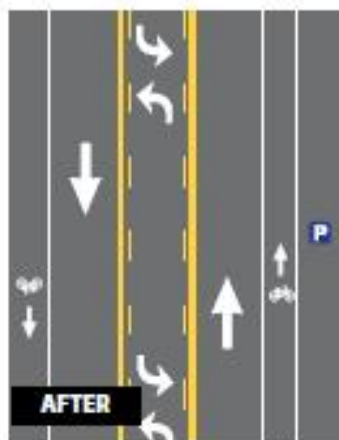
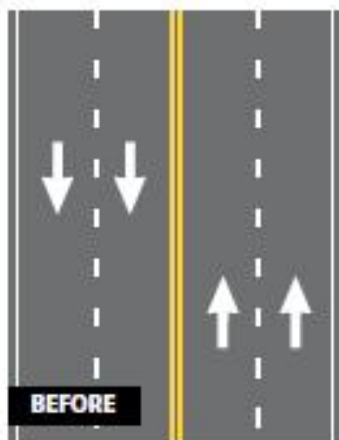


Credit: [Federal Highway Administration, Road Diet Informational Guide](#)

Road Diets

Most common reconfiguration

Conversion of an undivided 4-lane roadway to a 3-lane undivided roadway made up of two through lanes and a center 2-way left-turn lane.



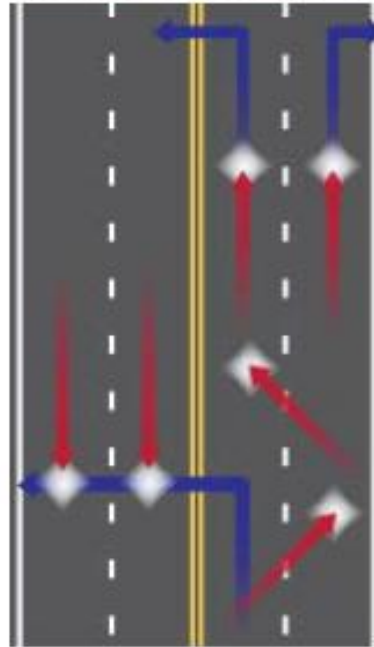
Credit: [Federal Highway Administration, Road Diet Informational Guide](#)

Road Diets

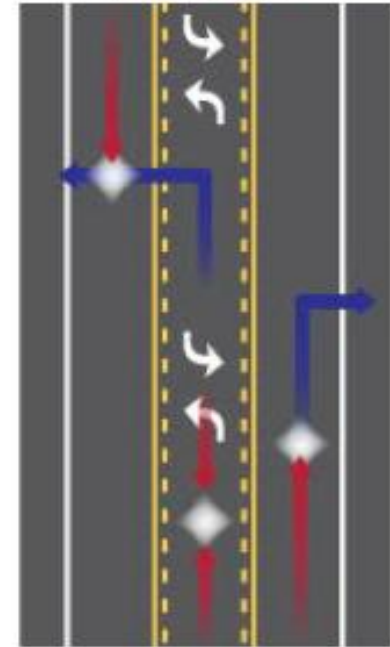
Why consider a Road Diet?

- Improved safety
- Operational benefits
- Bike/ped benefits
- Livability benefits

Four-Lane Undivided



Three-Lane



Credit: [Federal Highway Administration, Road Diet Informational Guide](#)

Road Diets

Reduction of lanes allows roadway cross section to be reallocated for other uses:

- Bike lanes
- Sidewalks
- Pedestrian refuge islands
- Transit uses
- Parking



Image credits:Community Idea Stations (top), Style Weekly (bottom)

Road Diets

HB 2023 Highway maintenance payments; bicycle lanes

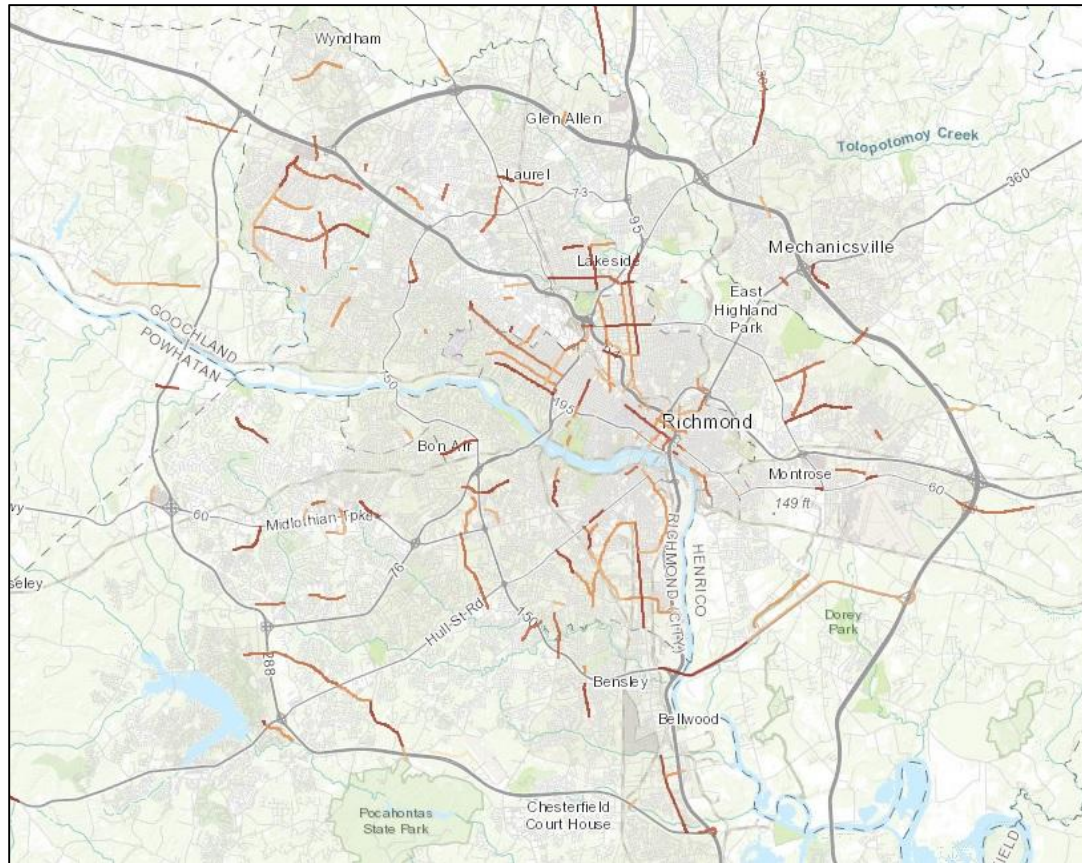
“Provides that cities and towns that receive highway maintenance payments from the Commonwealth based on moving-lane-miles of highway will not have such payments reduced if moving-lane-miles of highway are converted to bicycle-only lanes.”

Effective July 1, 2017

NOTE: Bill also repeals provision that allowed the City of Richmond to convert 20 moving-lane-miles to bicycle-only lanes.

Credit: [HB 2023 Highway maintenance payments; bicycle lanes](#)

Road Diets



[Click here for the ArcGIS Road Diet map](#)

Credit: [ArcGIS Online](#)

Questions?

Contact Us:

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