

BICYCLE FACILITY TYPES



On-Road Bikeway Types

Shared Roadways



- Vast majority of roads do not need anything extra.
- Residential roads, minor collector roads.

Bike Lanes



- Both sides, each 1-way, 5 ft (max. 6 ft)
- Lower-speed (< 40mph) urban arterials, collectors, dedicated space attracts broader range of cyclists.
- Traffic-calming effect.

Sharrows



- When not enough room for bike lanes – mostly (not always) used with on-street parking. Lower speeds.
- Positions cyclists out of “door zone”. Indicates shared lanes; alerts motorists more effectively than signs.

Bike Routes



- Some preferred roadways designated as “Bike Routes” with signage.
- May include “wayfinding” to destinations.
- No specified geometry; flexibility on signage.
- Signage alone usually does not increase comfort.

Combined Bike / Parking Lane



- An option for wide residential collector streets with LOW parking occupancy (“party parking”).
- NOT exclusive “Bike Lanes”, more like paved shoulder with general Bike Route signage.

Paved Shoulders



- For significant rural roads.
- Vary width according to traffic level, type.
- Other advantages for motorist safety, road maintenance.
- If rumble strips must be used, bike-friendly designs exist.
- Like bike lanes, need sweeping.

Off-Road Bikeway Types

Trails



- Separate from roadway right-of-way.
- Used for recreation and transportation, for a broad audience and various user types.
- Can form backbone of bikeway network.
- Along rivers, expressways.
- On utility easements.
- Railroad corridors.



Sidepath



- “Sidepath” trail parallel to the road.
- 10 ft wide, ideally a 5 ft buffer (or provide a barrier).
- Generally for busier, faster (posted 40mph+) roads without many crossings.
- Sometime referred to as a “Pedway”.



SCHEDULE



Aug

Sept

Oct

Existing Conditions, Community Input, Guiding Principles

- Review existing plans and field data collection.
- Meetings with community stakeholders and organizations.
- Develop guiding principles and plan goals.
- Online community survey (late Sept. to Oct. 30)
- **Open House #1** - Wednesday, October 21
6:00 - 8:00pm, Carbondale Civic Center

Nov

Dec

Jan

Development of Bicycle Network Recommendations

- Draft bicycle network recommendations.
- Review draft network with Technical and Advisory Committees.
- Draft master plan components.

Feb

Mar

Apr

Finalize Bicycle Network and Draft Master Plan

- **Open House #2**
- Review of draft bicycle network and draft master plan.
- Finalize bicycle network recommendations.
- Revise and finalize master plan.

May

June

Adoption of Final Bicycle Master Plan

- Adoption of Bicycle Master Plan