

WMPO Bicycle and Pedestrian Advisory Committee Model Bike Parking Ordinance

Bicycle Parking –

- A. Applicability.
 - a. The provisions of this section shall apply to all new development, change of use, and/or substantial improvement.¹
 - b. It is at the discretion of the Zoning Official to review and require bicycle parking facilities for land uses not specifically designated in this section.
 - i. Criteria to be considered for applicability by the Zoning Official:
 - 1. Type of use.
 - 2. Size of use.
 - 3. Zoning District in jurisdiction.
- B. Definitions.
 - a. *Bicycle parking space* – an area at least 6 feet in length and at least 2 feet in width to accommodate secured storage for 1 bicycle.
 - b. *Bicycle rack* – a fixture in which one or more bicycles can be secured
 - c. *Short-term bicycle parking* – bicycle parking intended for 2 hours or less, appropriate for persons making short visits to commercial establishments.
 - d. *Long-term bicycle parking* – bicycle parking intended for a period of 2 hours or longer, appropriate for residents, employees, transit users, and visitors to hotels in the nearby area and at least 50% of the facility shall be covered.
- C. Number of Spaces Required.

¹Applicability of this ordinance shall be determined by the adopting jurisdiction.

Land Use	Typical Minimum Requirements		High Traffic/Urbanized/Tourist		Rural Areas	
	Short Term	Long Term	Short Term	Long Term	Short Term	Long Term
Multi-family	1 space/4 units (25%)	1 space/4 units (75%)	1 space/unit (25%)	1 space/unit (75%)	1 space/10 units (25%)	1 space/10 units (75%)
Retail	1 space/1,000sf, minimum 5 spaces	1 space/2000 SF, minimum 2 spaces	1 space/750sf, minimum of 5 spaces	1 space/1500 SF	2 spaces or 1 per 5,000sf	2 spaces
Eateries/Food Establishments	1 space/5,000sf, minimum 4 spaces	minimum 2 spaces	1 space/2,500sf, minimum of 5 spaces	1 space/1500 SF	2 spaces or 10% of vehicular parking, whichever is greater	2 spaces
Office	2 spaces or 1 space/5,000sf	minimum 2 spaces	4 spaces or 1 space/2,500sf	1 space/2500 SF, minimum 2 spaces	Determined by review*	Determined by review*
Public Facilities (i.e. museums, churches, libraries, and similar uses)	1 space/5,000sf, minimum 4 spaces	None	1 space/1,500, minimum 8 spaces	None	4 spaces	None
Public and Private Schools, daycares	1 space/ 10 classrooms	1 space/5 classrooms, 2 space minimum	1 spaces/10 classrooms	1 space/ 5 classrooms, 2 space minimum	1 space/10 classrooms	Determined by review*
Parks/Outdoor Recreation	Determined by review*	None	Determined by review*	None	Determined by review*	None

*Bicyclist parking shall be kept in lit areas

**Bicyclist parking shall be just as convenient as vehicular parking

***Bicyclist parking should be provided for employees in addition to parking required by land use

****Factors for review shall include site access/distance to bicycle facilities such as MUP's, greenways, and bicycle lanes.

Development Standards for bicycle parking spaces.

- a. Short term bicycle parking shall provide sufficient security from theft and damage. Bicycle racks shall be securely anchored to the ground, shall support the bicycle at two or more points to prevent damage to the bicycle, and shall be located in a visible and well-lit area.
- b. Long term bicycle parking shall provide a secure, limited access parking facility. The accommodations shall be well lit and at least 50% of the facility shall be covered. Examples include a room within a multi-family building or workplace, and an enclosure within an existing vehicular parking area.
- c. Recommended bicycle racks include "Inverted U", "Post & Ring", and "Wheelwell-Secure" racks.
- d. Bicycle parking shall be as convenient as auto parking and located within 200 feet from main entrance of structure or facility.

- e. Bicycle parking shall be sufficiently separated from motor vehicle parking areas to protect bicycles from damage by motor vehicles. When located adjacent to motor vehicle parking or right of ways, bicycle racks shall be located a minimum of 24" from edge of parking lot or roadway, and shall be spaced at a minimum of 36" apart.
- D. Development Standards for Multi-Unit Structures
- a. In the case in which a structure has more than one use or unit within the same structure, a bicycle corral can be installed to service all the units housed within the structure.
 - b. Bicycle Corrals are bicycle parking facilities that can accommodate up to 12 to 16 bicycles in the same area as a single vehicle parking space.
 - c. The objective is to provide sufficient parking for a range of potential uses while also limiting the cost of constructing additional bike racks in the scenario of changes of use within the structure.