2.1.6.3 Other Modes of Transportation

Air Transportation. O'Hare Airport is located in the northeastern part of the study area. O'Hare is the second largest airport in the world with almost one million airplane takeoffs and landings a year (see Table 2-12). The O'Hare terminal complex is located on the east side of the airfield, and access is provided from the east by major roadways and transit service. Other secured entrances are located on the north and south sides of the airfield. These entrances serve employee

TABLE 2-12
O'Hare Airport Air Transportation in the Study Area: 2007

Facility	Quantity
Enplanements ^a	36,521,585 (passengers)
Aircraft movements ^b	926,973 (takeoffs/landings)

^a Source: FAA, 2008.

parking and cargo facilities. For the last six years, the City of Chicago has been working on the OMP, which is adding new runways and related infrastructure to reduce air travel delay at O'Hare Airport. Modernization of the airfield includes a new terminal complex on the west side of O'Hare field that would be served by ground transportation from the west. The estimated vehicle trips to the west terminal in 2030 are estimated to be 29,000 vehicles per day.

Pedestrian and Non-motorized Facilities. The region's bicycle system consists of roadways available for shared use with autos and dedicated trails available for shared use with pedestrians. Gaps within the bicycle system result in a lack of access at transit stations or between various community activity centers in the study area. Three regional trails are located within close proximity of the study area: the North Central DuPage Regional Trail, the Salt Creek Greenway Trail, and the Des Plaines River Trail. The North Central DuPage Regional Trail is primarily an east-west trail extending from Ned Brown Forest Preserve south and west to Mallard Lake Forest Preserve. In the future, it will connect farther east to the Elgin Branch of the Illinois Prairie Path. The Salt Creek Greenway Trail is a north-south trail paralleling Salt Creek. Currently, six miles are completed in the study area across Thorndale Avenue and alongside Salt Creek Marsh Forest Preserve. When completed, the trail will extend from Ned Brown Forest Preserve to the Hinsdale Bikeway. The Des Plaines River Trail is a north-south trail paralleling the Des Plaines River through Lake and Cook counties, extending from the Illinois-Wisconsin state border to Maywood, Illinois. This is located east of I-294.

Several, but not all, of the communities within the study area have designated bicycle routes (both on- and off-street). The current trail system does not connect to all surrounding community centers, and not all trails are centrally located to schools, commercial and employment centers, or transit stops. There are opportunities to provide links, not only between communities but also within them. Opportunities for completing gaps in the bicycle system are discussed in Section 3.

2.2 Agriculture

Agricultural lands represent a small amount (3.3 percent) of the total land use for the core communities (see Table 2-6). General field surveys in 2008 and 2009 confirmed that there are agricultural areas located proximate to the proposed improvements, but no direct impacts are anticipated. As a result, agricultural lands are not discussed further in this document.

^b Source: City of Chicago, 2008.