



# PLANES, TRAINS, AND BISON: WILDLIFE AS A REAL ESTATE AMENITY

ROCKY MOUNTAIN LAND USE INSTITUTE  
WESTERN PLACES/WESTERN SPACES CONFERENCE

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# SHORT- & MIXED-GRASS PRAIRIE



- Prior to European settlement, most of the area that is now the refuge was shortgrass or mixed-grass prairie, depending on the soil.



- A priority purpose for the Refuge is restoration and management of this habitat for all of the wildlife species that require it.

# BISON



- Plains bison were reduced from tens of millions to around 1,000 by the mid- 1880s. Bison are often considered our nation's first endangered species.
- Bison eat between 15 and 30 pounds of grass each day and move continuously as they forage.
- Bulls (males) weigh up to 2,000 pounds and cows (females) weigh up to 1,200 pounds. They usually live between 12 and 20 years.



Photo: Rich Keen





Photo: Dave Showalter



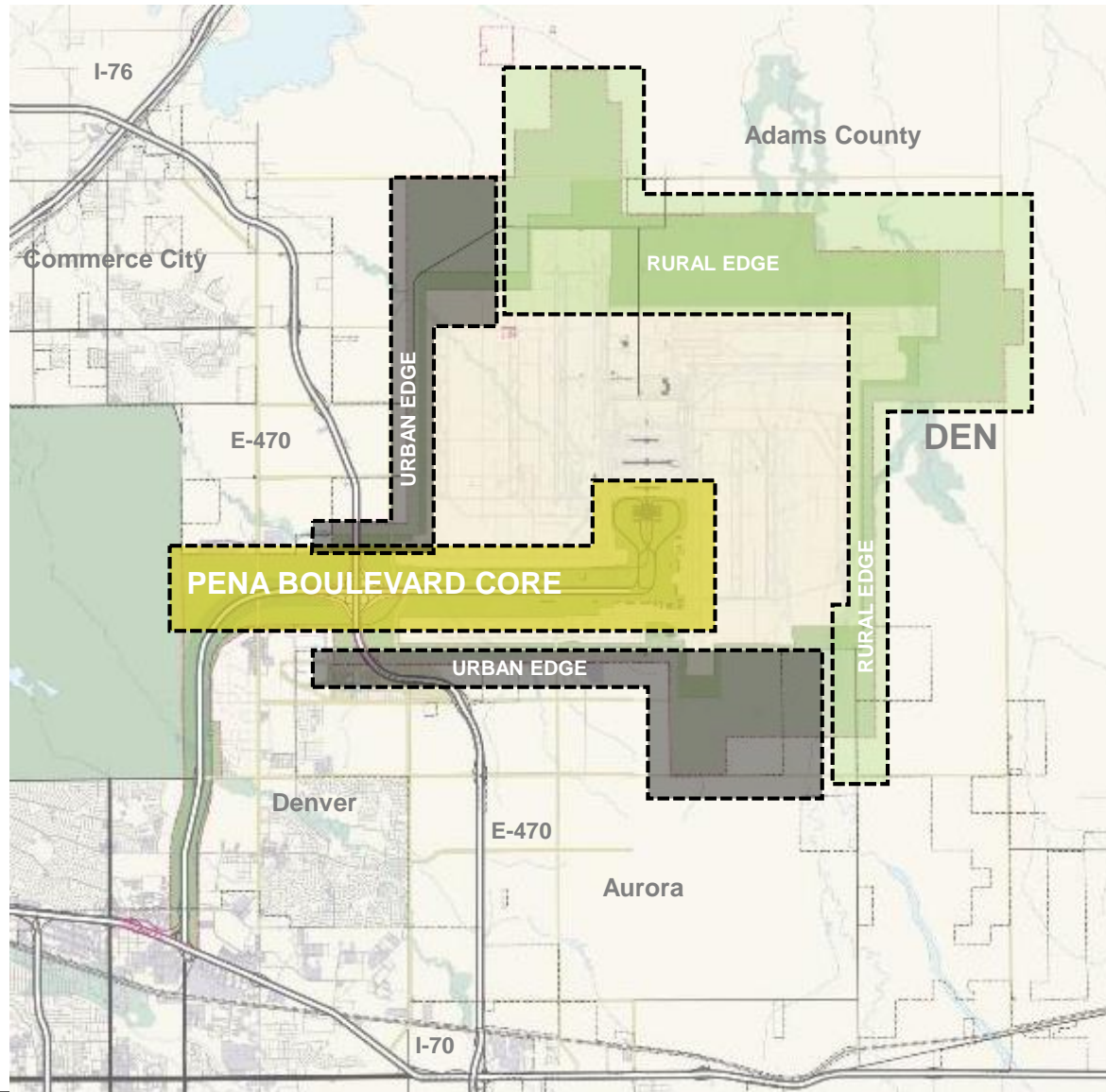
The goal of the National Wildlife Refuge System bison conservation and management program is to maintain a healthy, self-sustaining bison population that is viable over the long term, from which bison may be used in landscape scale restoration efforts; conserve genetic diversity and minimize cattle gene introgression; and allow as many of the forces of natural selection with as little anthropogenic selection as possible.

# DENVER INTERNATIONAL AIRPORT

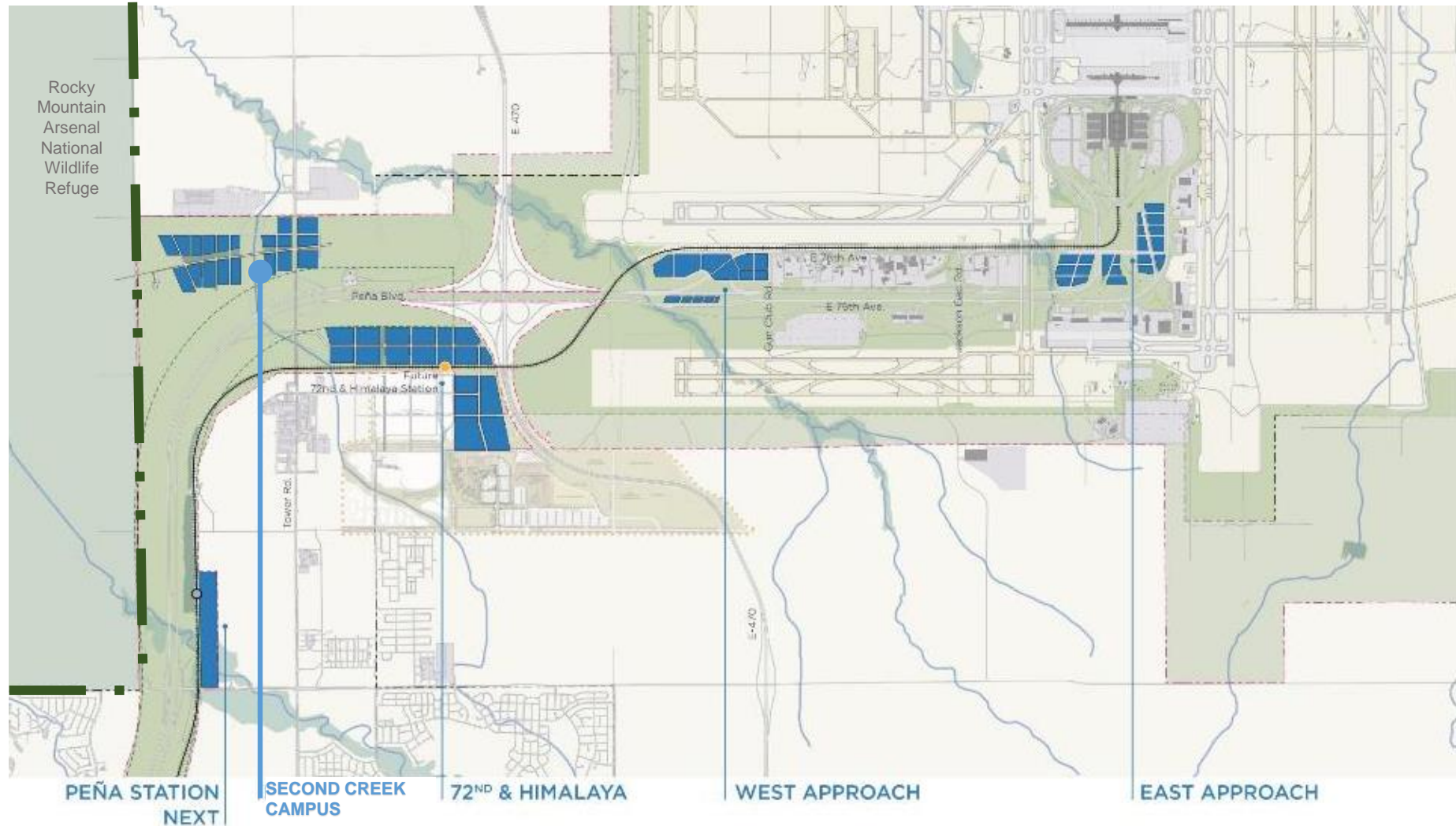


- 53 square miles (34,000 acres)
- Approximately 16,000 acres available for potential development

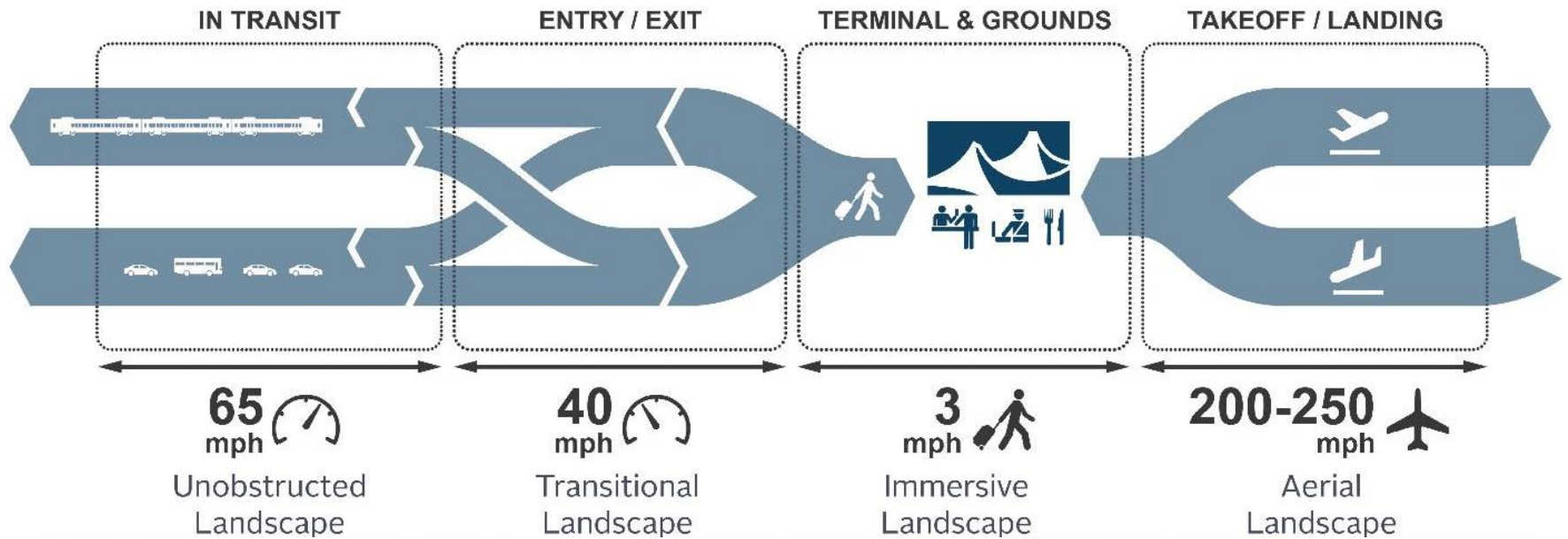




# DEVELOPMENT DISTRICTS & OPEN SPACE

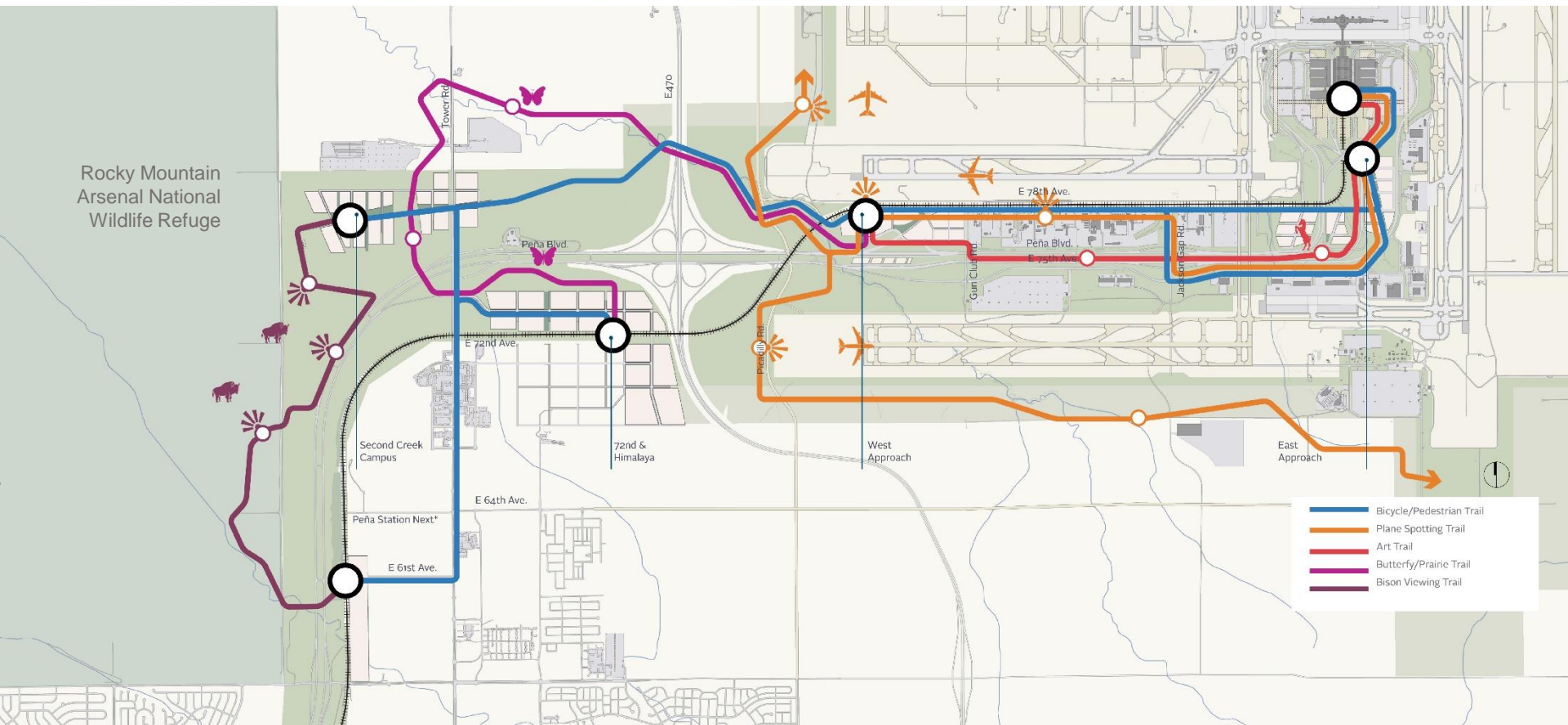


# LANDSCAPE FRAMEWORK





# OPEN SPACE AND TRAIL SYSTEM





# SECOND CREEK CAMPUS



Rocky Mountain  
Arsenal  
National  
Wildlife  
Refuge



# BISON HABITAT EXPANSION

