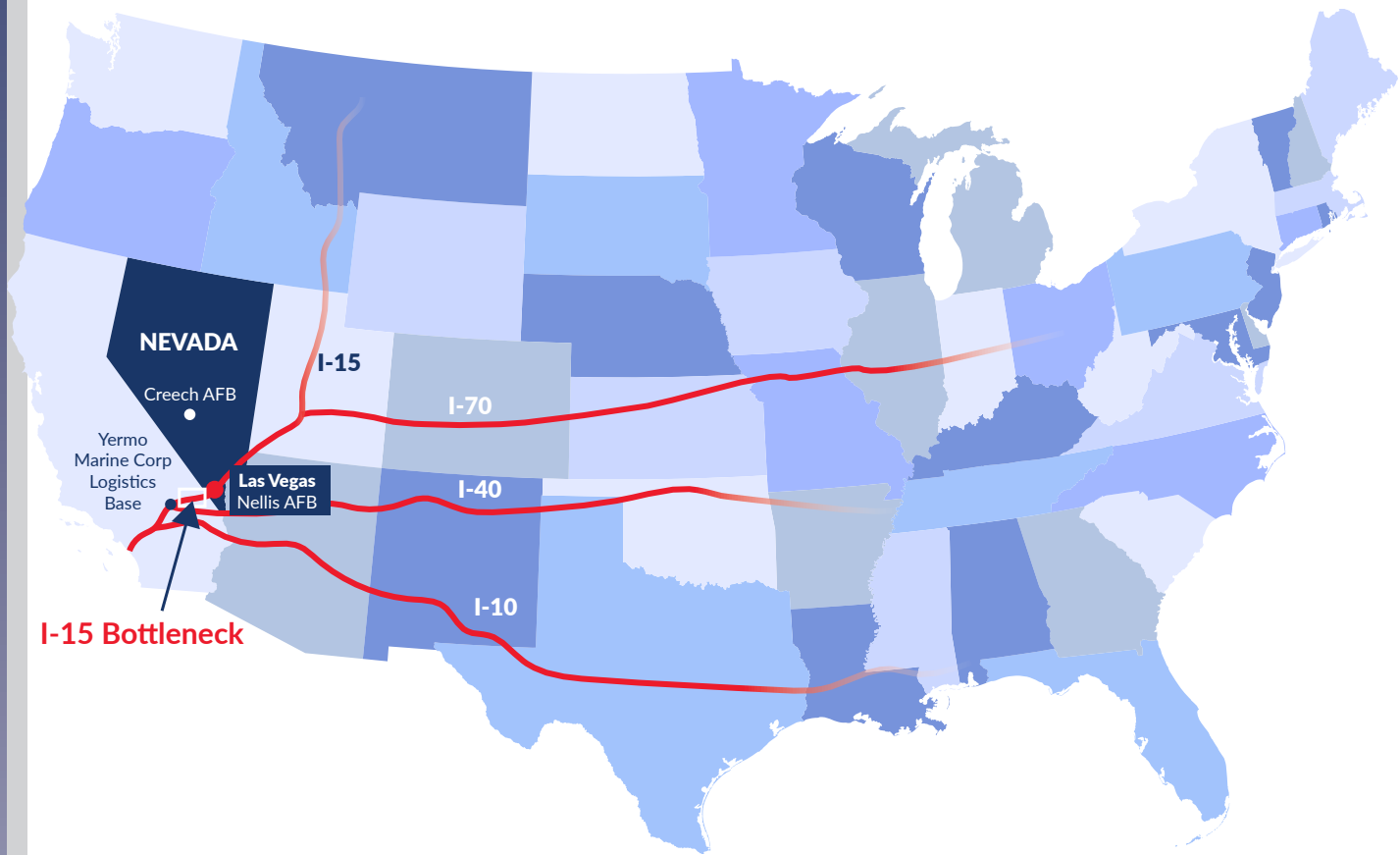




# Interstate 15

Nationwide Commerce and Freight Capacity





# Interstate 15

## Freight and Commerce Infrastructure

Interstate 15 (I-15) transverses some of the nation's fastest growing western regions and transports \$95 billion of commerce annually to and from local communities and the global market place, including the midwest and the rest of the nation. In Nevada, I-15 is the single most important tourism and freight corridor and is essential for southern Nevada's economy.

- There are segments of I-15 that have become a critical bottleneck for both freight transport and tourism.
- The average travel time between San Bernardino and Las Vegas is 3.5 hours, however on weekends and holidays, this southbound trip might range up to 7 hours or more
- The section between Primm, Nevada and Barstow California is only four travel lanes with a large percentage of the traffic mix being truck traffic moving freight and commerce.
- The cost of this congestion equates to over \$3 billion per year.
- I-15 serves as a primary connection for strategic defense facilities including the Marine Corps Logistic Base in California, and the Nellis and Creech Airforce Bases Nevada
- I-15, along with the future I-11 serve as the major transport corridors for the western section of the nation and are part of the CANAMEX corridor linking commerce between the U.S., Canada and Mexico.

### **Infrastructure Project Description**

Widen the segment of I-15 between Primm, Nevada and Barstow, California from 4 to 6 general purpose lanes to provide the necessary capacity for the efficient movement of goods and people. This widening can be accommodated within the existing right-of-way with minimal environmental impacts

**Total Estimated Project Cost** \$ 1.4 billion

**Corridor Length** 114 MILES



# Other Considerations

## Job Creation Zone | Northwest Defense Industry Business Park

Nearly four years after Congress authorized the Job Creation Zone for the city of Las Vegas, the city still does not have the rights and ability to put this vacant federal land to productive use. The city of Las Vegas would like to expedite the creation of the Job Creation Zone-Northwest Defense Industry Business Park.

- A Job Creation Zone site is perfectly situated for an Unmanned Aerial Systems (UAS) Business Park, which would provide space for unmanned aerial systems, robotics, and drone technology development.
- The potential investment of land, and infrastructure in the amount of \$168 million has the potential to create private sector participation through private development of the business park in excess of \$1 billion.
- This unique location allows for collaboration with the United States Air Force and private technology companies already located within the Las Vegas market.
- Assists BLM to meet its congressional mandate to dispose of all land within the BLM disposal boundary.



## High Capacity Transit System & Connected Infrastructure Plan

Charleston Boulevard located in the heart of the city is a primary candidate for a transformative and unique transportation infrastructure project, which would re-configure the traditional six lane arterial cross section with exclusive high capacity transit lanes. These updates would create an environment to deploy new technologies, such as virtually connected driverless shuttle vehicles, which would operate similar to a light rail system, but without the need for expensive rail infrastructure. Project would expand the city's Smart City infrastructure. The Smart City ecosystem would provide data driven decision-making opportunities, optimized operations, and technology services that would directly benefit the community.

- Project cost is approximately \$1,000,000,000
- Corridor Length 15.2 miles
- Service would support the emerging Las Vegas Medical District, home to the University of Nevada School of Medicine, Nevada's only Level 1 Trauma
- Service would provide residents key connections to major downtown employment centers.

