




# Eagle Mountain City Critical Mule Deer Migration Route Reach 3

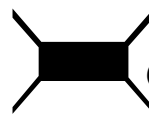
Legend


 Corridor Fence


 Wildlife Corridor

Crossings

 @ Grade

 Overpass

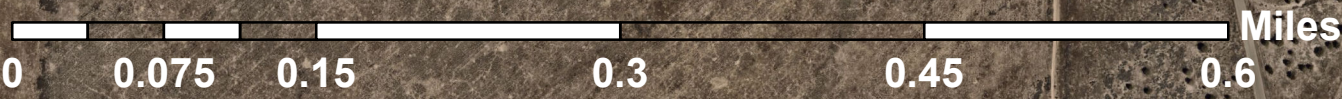
 Underpass

  
EAGLE  
MOUNTAIN

## Stop #1 Turtle Hill

At top of Turtle Hill, you have a good look at the MD migration route from Camp Williams and the Oquirrh mountains to the NW, through EMC and onto Lake Mountain to the SE. There are several obstacles the MD will have to navigate through. SR 73, 3 major connecting (4 lane highways), as well as 5 city streets. There will be 6 at grad crossings, 1 underpass and 2 overpasses. These overpass/bridges will be to the north of you on Pony Express Blvd. and to the south at the new "mid-valley-connector" highway.

You are here...







# Eagle Mountain City Critical Mule Deer Migration Route Reach 2


Legend


 Corridor Fence


 Wildlife Corridor

Crossings

 @ Grade

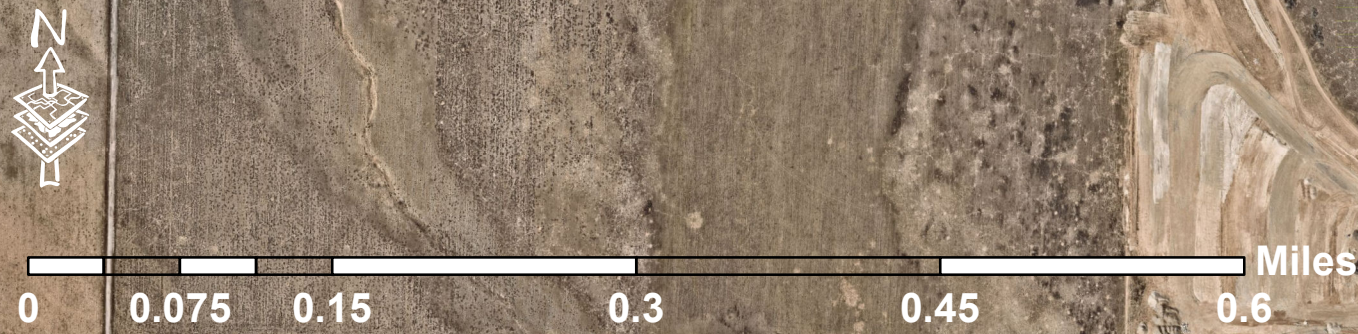
 Overpass

 Underpass

  
EAGLE  
MOUNTAIN

## Stop #2 & 3 CV Airport

This area is still zoned agriculture but is slated to be residential (R1-R3). This street where you are at, the migration route will bisect from north to south, and will be one of our at grade street crossings (yet to be designed). The sagebrush hillside to the south and east (as we drive by) is a ~40 acre sagebrush hillside/open area/staging area where the deer and use available habitat and get out of the 'luge' for a while or continue to migrate through.





# Eagle Mountain City

## Critical Mule Deer Migration Route


### Reach 2


You are here...

#### Stop #2 & 3 CV Airport


This area is still zoned agriculture but is slated to be residential (R1-R3). This road where you are at will be a 4 lane major parkway road and will bisect the migration route from north to south, This will be our underpass and is being designed to accommodate 200 CFS flows as well as wildlife. This is currently under design, construction on this highway will start this year and will likely be completed and functioning fall of 2024 migration.


Legend

 Corridor Fence


 Wildlife Corridor

Crossings

 @ Grade

 Overpass

 Underpass

  
EAGLE  
MOUNTAIN







# Eagle Mountain City

## Critical Mule Deer Migration Route


### Reach 1


Legend


 Corridor Fence


 Wildlife Corridor

Crossings

 @ Grade

 Overpass

 Underpass

  
EAGLE  
MOUNTAIN

#### Stop #1 SR-73 crossing

We are at the SR-73 crossing. This system was just installed this year and is the first of it kinds in Utah. It uses thermal-IR to accurately detect and trigger the warning system. This project cost around 250k and was funded mostly by UDOT partnering with UDWR, EMC, and CrossTekCo. UDOT also (w/FY 2024) monies partially funded a research project to look at the effectiveness of this system to not only reduce DVCs but trigger the appropriate driver response.

Discuss fencing, deer decoys, and past warning signs.

