

Wildlife Fencing and Jump-out Ramps



Background

In partnership with the University of California, Davis, Karen C. Drayer Wildlife Health Center (The Health Center), the California Department of Transportation (Caltrans) and the United States Fish and Wildlife Service, the Foothill/Eastern Transportation Corridor Agency (F/ETCA) developed a fence program that resulted in the completed installation of 12 miles of wildlife protection fence along SR 241 in 2016.

The nationally recognized, award-winning Wildlife Protection Fence guides animals to existing wildlife bridge and culvert undercrossings that allow protected passage to open spaces on either side of the road. It is also equipped with periodic jump-out ramps to provide animals with access back into open space should they inadvertently end up on the roadside of the fence. To increase their effectiveness, jump out ramps are built low enough for animals to safely jump down off, but high enough to discourage them from climbing over onto the road.

The wildlife protection fencing has worked exceptionally well in combination with the animal undercrossings that were constructed with the roads. The success of the fence in protecting wildlife and road users has generated both national and international recognition, receiving multiple awards.



QUICK FACTS:

Fencing:	6 miles
Jump-outs:	15
Built:	2016
Agency:	F/ETCA
Location:	North 241 Toll Roads