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### World's biggest wildlife bridge: Wallis Annenberg wildlife crossing. L. A. California, EUA

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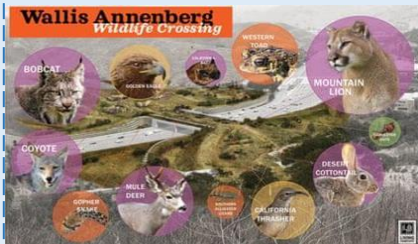
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# World's biggest wildlife bridge: Wallis Annenberg wildlife crossing. L. A. California, EUA

## INTRODUCTION

(Gužvica et al., 2014) **Green bridges** are utilized to lessen the detrimental effects that automobiles and highways have on **wildlife** populations and (Ng at al., 2004) especially for mammalian species, have profound effects on the **survival** and mobility of wildlife.

These **culverts or bridges** may be purposefully placed to assist animals in safely passing. In addition to lowering vehicle-animal **collisions**, these structures can considerably lower wildlife **mortality** (Wildlife Migration, 2022).



Source: The Guardian (2022)

Source: Curlytales (2020)

The idea was first developed in **France** in 1950. The **Netherlands** followed with over 600 crosses and is home to the world's longest hike, the Natuurbrug Zanderij Crailoo, (0.5 miles). Currently these crosses can also be found in **Australia, Canada** and other parts of the world such as the **United States**. (Nationalgeographic 2022).

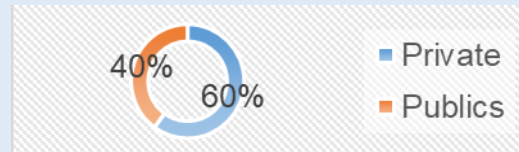
Construction of the Wallis Annenberg Wildlife Crossing project will include the incorporation of **seeds** and **vegetation** for propagation and replanting. (Storymaps 2022).



## ELEMENT TIME

This project has been in development for almost a **decade**. The **NWF and Caltrans** proposed a corridor in 2015, and the **Annenberg Foundation** issued a \$1 million challenge grant to encourage donations in 2016. More than 3,000 private, charitable, and corporate **organizations** from all around the world donated to the project, which assisted NWF in raising enough money to start construction in 2025. (Annenberg Foundation 2022).

The Guardian (2022) reports the covered cost 60% private donations and 40% public funds.



Gantt chart with overview project's time

	2	2	2	2	2	2	2
	0	0	0	0	0	0	0
	1	1	2	2	2	2	2
	5	6	1	2	3	4	5
Proposal							
Gran to gather donations							
New call for donations							
The project broke ground							
Building running							
Opening							

## ELEMENT PEOPLE

Different people and organizations described below are included in this project. (Annenberg Foundation 2022).



### SHAREHOLDER

National Wildlife Foundation  
Annenberg Foundation  
California Governor Gavin Newsom



### STAKEHOLDER

Organizations, community and local leaders that donated.  
Core partners include Caltrans, the National Park Service, the Santa Monica Mountains Conservancy, Resource Conservation District of the Santa Monica Mountains, and the National Wildlife Federation.

## ELEMENT QUALITY

The bridge will not be for all species as each types has different **needs**. For example, rodents prefer to use small pipes or reptiles prefer to use smaller crossings full of vegetation.

The **vegetation** will be carefully selected so as not to alter the ecosystem and help to increase the acceptance of the species. The use of **chemicals** or pesticides will be avoided, predominating that it be an ecological crossing.

It is suggested to develop an **education** plan to create awareness of wildlife, and place security **cameras** that allow monitoring of the crossings. (Beier, Paul et al. 2008).