

foot cliffs. Local police officers tried to hold the animal back with pepper spray, but when "he came toward the glass, the police shot him."

Bystanders were horrified. Blogs and comments overflowed with protests. But Seth Riley, the principal investigator on the Park Service study, says that the saddest part of the story came later, with the lion's DNA tests. "He had some unique genetic markers not seen in our other Santa Monica lions," he laments. "And he never got to pass them on."

Last year, the California Department of Transportation was turned down for a federal grant to fund the Liberty Canyon underpass. Riley insists

the cost is justified. "These mountain lions are the ultimate challenge for conservation," he says. "If the system is able to sustain large carnivores, it says something good about the way we're able to conserve it." If it's not, the fragment of wilderness known as the Santa Monica Mountains will devolve into another large urban park.  $\square$