# Rodenticide Use in our Community: Monument Manor May 31, 2020 at 7:28 AM

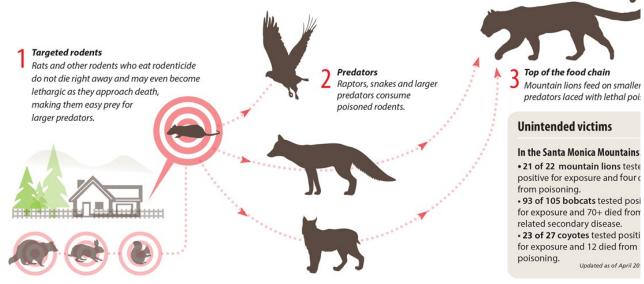
### Dear Monument Manor residents,

Several neighbors have expressed concern about rodenticide use and its effects on local wildlife. Attached please find an informational poster from the National Park Service that explains a bit about this topic.



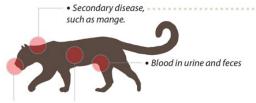
## **Lethal Dose: Rat Poison & Local Wildlife**

Local residents may inadvertently be poisoning wildlife. National Park Service researchers have found a direct link between exposure to anticoagulant rodenticides, commonly known as rat poison, and the deaths of wildlife in and around the Santa Monica Mountains. How rodenticide works its way through the food chain:



#### How anticoagulant rodenticide kills

These compounds interrupt blood-clotting, which leads to uncontrolled bleeding and death. They may also suppress the animal's immune system, making it susceptible to other diseases. **Symptoms include:** 



- Nosebleeds
- Ruptured blood vessels, causing bruising
- Bleeding gums
- Internal hemorrhaging

#### What is mange?

A microscopic mite that burrows into th skin and causes...

- 1. Extreme itchiness and skin lesions.
- 2. Fluid and nutrient loss through the sk
- **3.** Infection, starvation, hypothermia or other complications, eventually leading to death.



#### Check the label

Here are the most common anticoagulant compounds:

- Bromadiolone
- Brodifacoum
- Diphacinone
- Difethialone



 $SOURCES: Santa\ Monica\ Mountains\ National\ Recreation\ Area\ research, L.E.K.\ Serieys, Urban Carnivores. com$ 

CREDIT: National Park S http://1.usa.gov/1S