



SAN ANTONIO
RIVER AUTHORITY

Apple Snail Removal Effort Visualization

September 16, 2022



Apple Snails

- Apple Snails are large snails native to South America that can up to six inches high.
- Highly destructive invasive species throughout Texas and currently on Texas Parks and Wildlife's Invasive, Prohibited, and Exotic Species list.



Apple Snail Removal Report

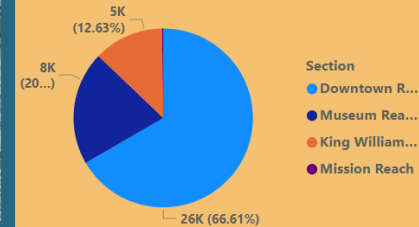
Apple Snail Removal Report

Giant Apple snails are large snails native to South America that can grow up to six inches high - about the size of a baseball. They are a highly destructive invasive species throughout Texas and are currently on the Texas Parks and Wildlife (TPWD) Invasive, Prohibited, and Exotic Species list.

The Apple Snail Removal Report visualizes data from the San Antonio River Authority's Apple Snail Removal effort from 2020 to present. Each removal event contains the number of adult apple snails and egg clutches removed by SARA staff or partners; these partners include SWCA, Mission Kayak, and the River Warrior Volunteers. The removal effort was conducted throughout four major sections of the San Antonio River: the Museum Reach, the Downtown Reach, the King William Reach and the Mission Reach.



Apple Snail Eggs Removed per Reach



Removal Events per Reach and Partner

Section	Mission Kayak	River Warriors	SARA	SWCA	Total
Downtown Reach	42	6	24	27	99
King William Reach			27	15	69
Mission Reach			9	1	10
Total	42	61	64	99	266

Removal by Reach

Section	Eggs	Snails
Downtown Reach	26166	4631
King William Reach	4961	915
Mission Reach	84	28
Museum Reach	8073	1545
Total	39284	7119

Average Removal per Event

Removal Entity	Average Eggs	Average Adults
Mission Kayak	85	41
SWCA	237	37
SARA	158	22
Total	148	27

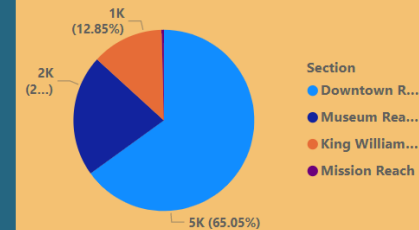
Removal By Partners

Removal Entity	Eggs	Snails
Mission Kayak	3580	1723
River Warriors	2187	368
SARA	10082	1388
SWCA	23435	3640
Total	39284	7119

Removal by Years

Year	Eggs	Snails
2020	3348	226
2021	17606	3613
Total	39284	7119

Adult Apple Snails Removed per Reach



Questions?

