



American River Parkway Fire Data Overview Prevention and Restoration Strategies

Department of Regional Parks

Director Liz Bellas



American River Parkway Fire Data Overview

Background

The next few slides will provide some insight and overview of fire data for the American River Parkway.

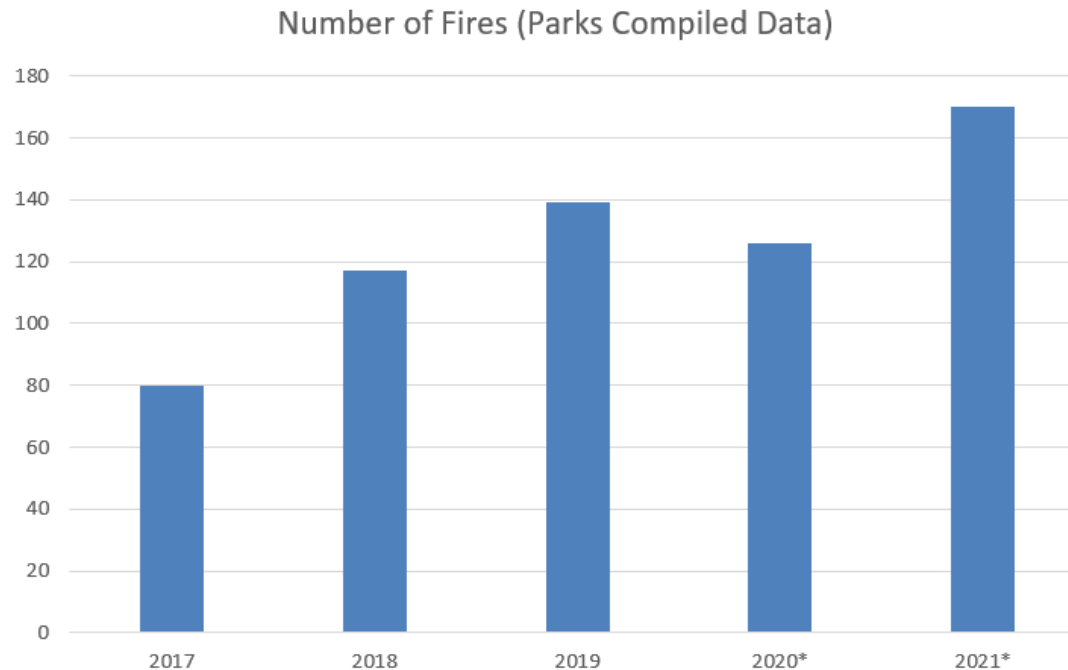
Challenge

Three agencies are collecting data (Sacramento City Fire, Sacramento Metro Fire, and Sacramento County Regional Parks). There is data overlap, gaps, and differences in mapping.

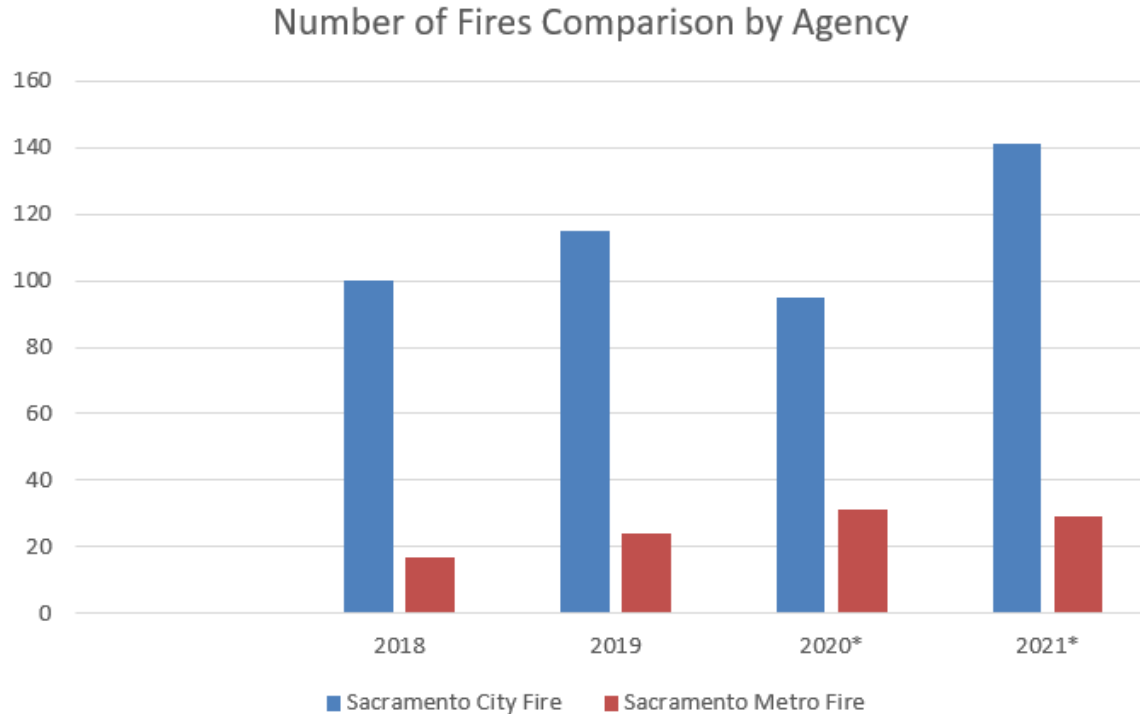
Desired Solution

Creation of a singular data collection system to be used by all agencies, which provides clear mapping and tracking of number of fires and acreage burned.

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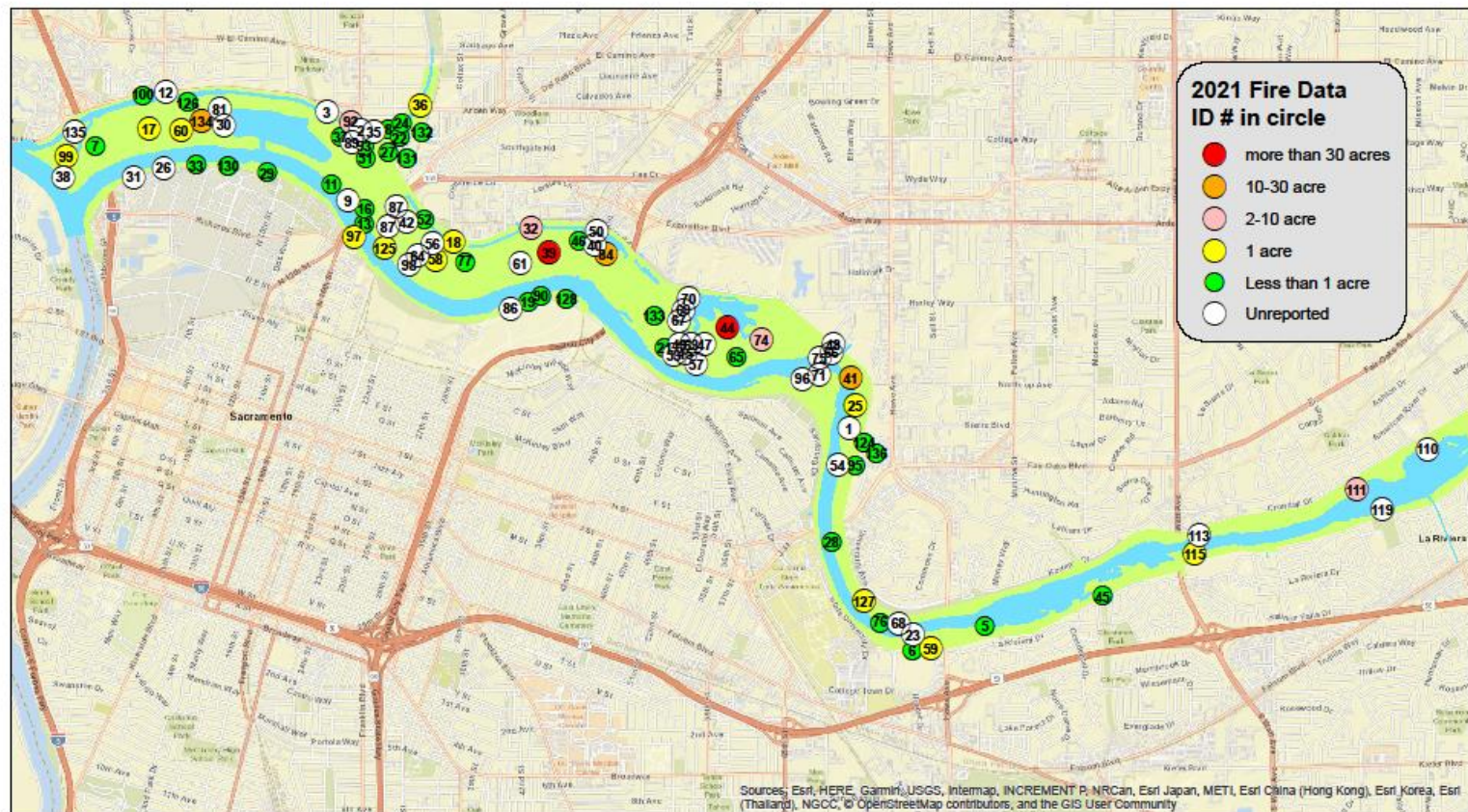
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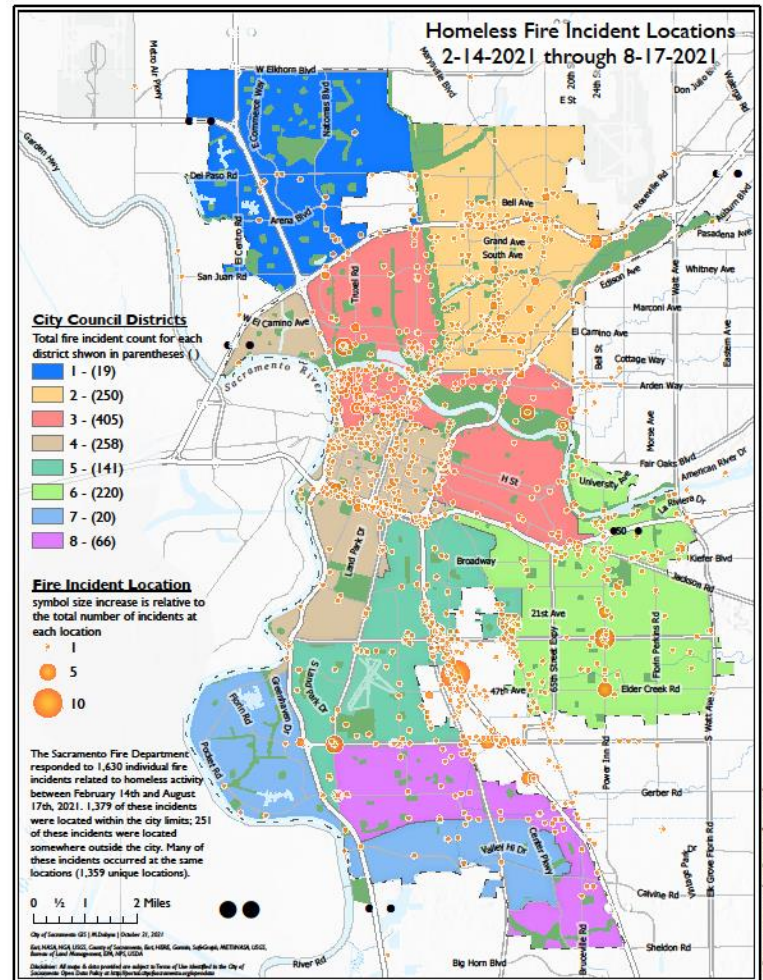


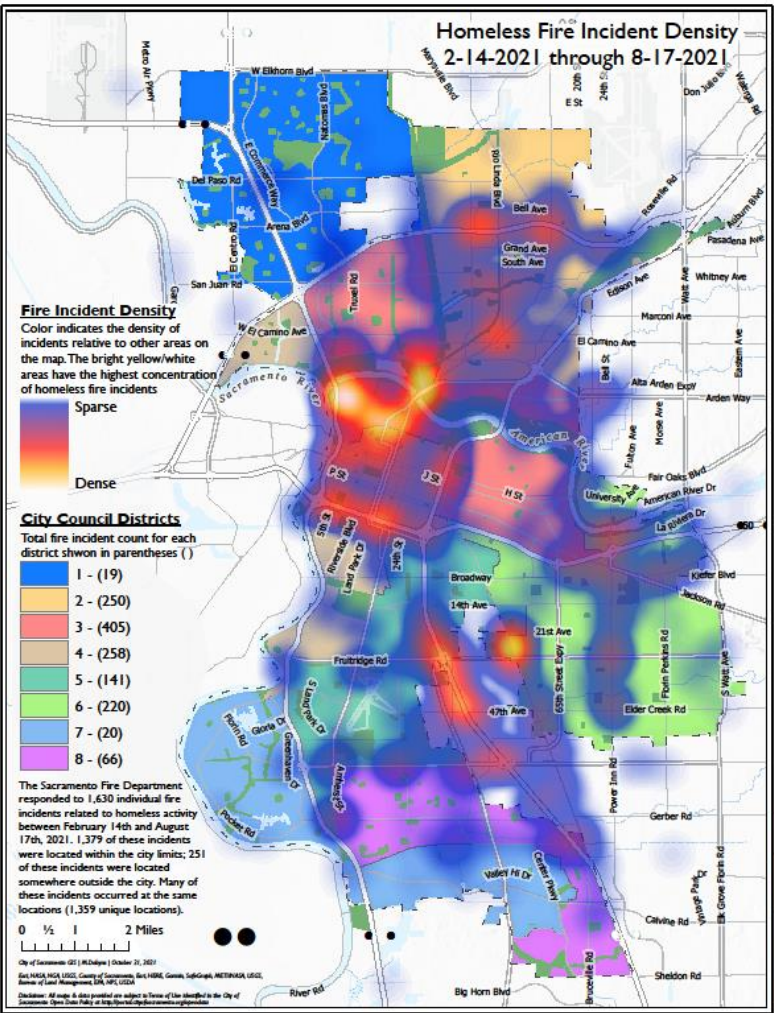
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Prevention Strategies

- In 2014 and 2015, the Department of Regional Parks obtained the services of a consultant to assess the wildfire conditions of the Regional Park system, and to develop specific recommendations for wildfire reduction.
- Each year, the Department of Regional Parks prepares an annual work plan for Fire Fuel Reduction in the American River and Dry Creek Parkways, and other open space areas and submits it to the Central Valley Flood Control Board for review and concurrence that the work is maintenance of the floodway as per CCR, Title 23, Division 1, Article 3, Section 6(d). These plans are then posted to the Department website and shared with the advisory committees and Recreation and Park Commission for public comment.

Prevention Strategies

- The work that is done annually includes fire break maintenance, removal of ladder fuels with hand crews, range management burns in coordination with Sacramento City Fire and Sacramento Metro Fire and grazing utilizing sheep and goats. Fire break maintenance is performed year-round as needed, based on growth cycle of the grasses and other annual plants within the established fire breaks. They are typically 30' wide and are maintained using a variety of methods, including mowing, discing and the application of herbicide and pre-emergents.
- The Department has also expanded community/non-profit involvement in this regard. Team Rubicon has begun to partner with Sacramento County Regional Parks to perform fire fuel reduction work, and the Department has also been working with the California Conservation Corps for fire fuel reduction projects on parklands.

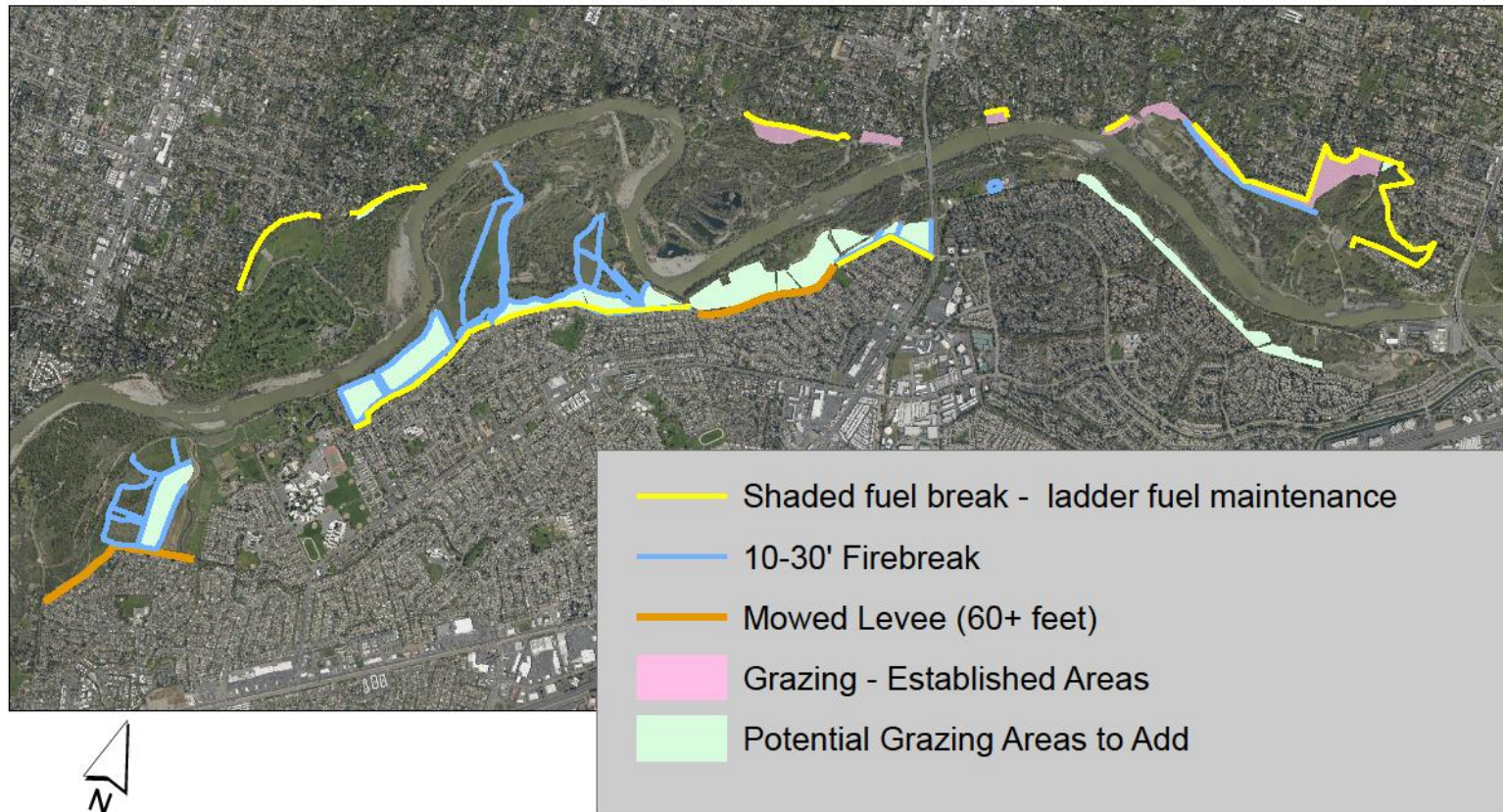
Prevention Strategies

The Board has allocated an additional \$1,968,488 in funding in this current fiscal year specifically related to addressing encampment, wildfire and environmental crime issues on the American River Parkway. This included:

- \$200,000 for grazing services for fire fuel reduction
- Creation of an Environmental Impact Team, comprised of a Ranger Sergeant, four Rangers, four Park Ranger Assistants and the various support equipment needed
- Creation of a Fire Fuel Reduction Team, comprised of a Sr. Park Maintenance Worker, a Park Maintenance Worker 2, two Park Maintenance Worker 1s, and 2.25 FTE of part-time Maintenance Helper positions, and specific equipment needed for enhanced fuel reduction work.

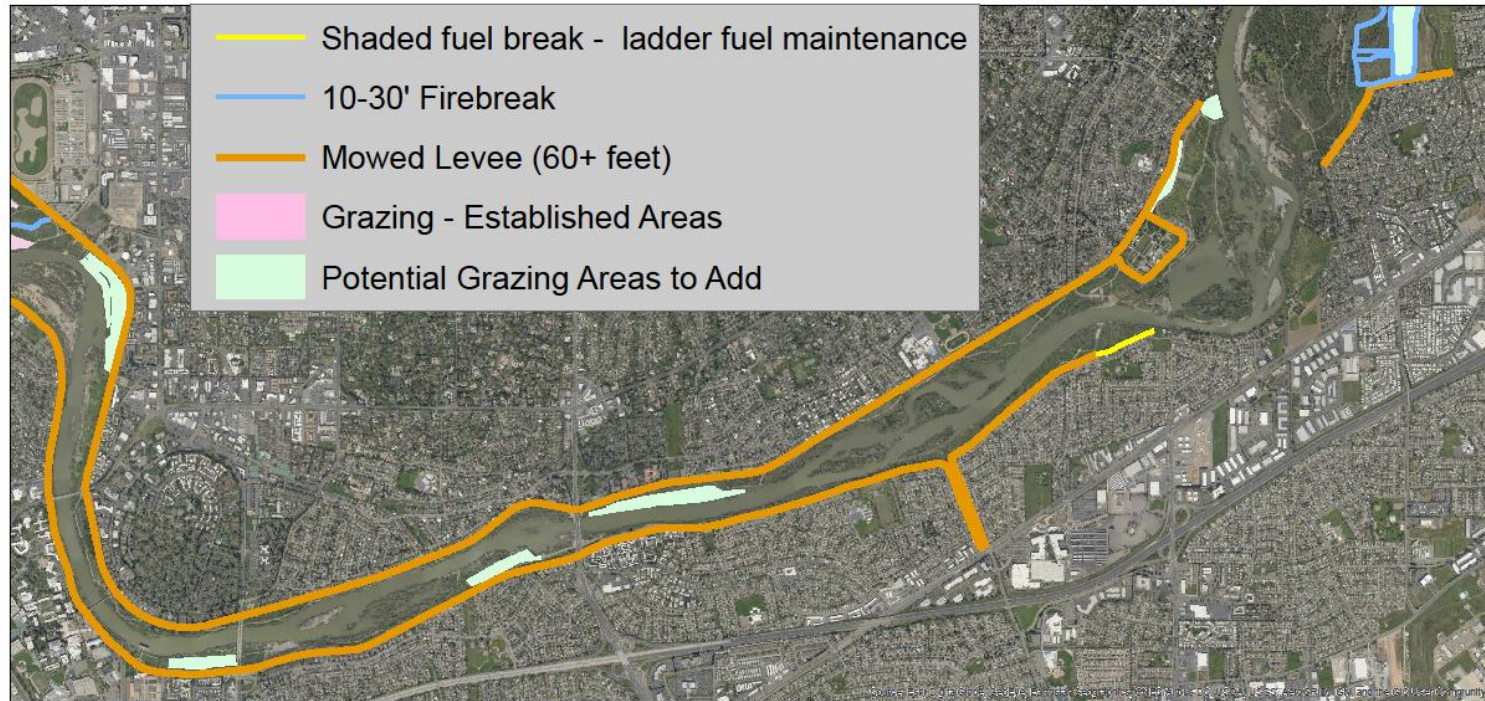
Prevention Strategies

Fuel Management Areas on the American River Parkway - Upper
(12/01/21)



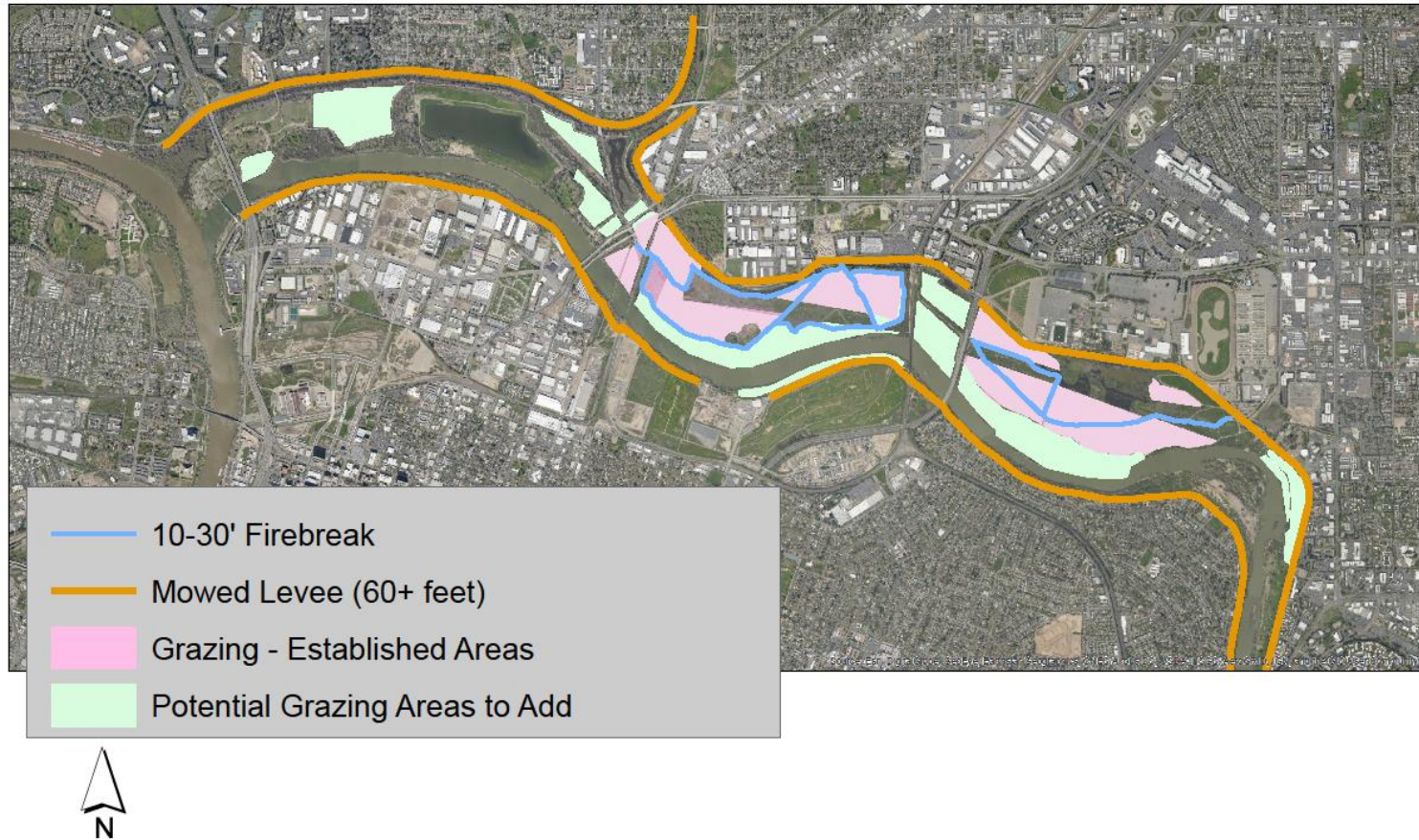
Prevention Strategies

Fuel Management Areas on the American River Parkway - Middle



Prevention Strategies

Fuel Management Areas on the American River Parkway - Lower



Prevention Strategies



Prevention Strategies



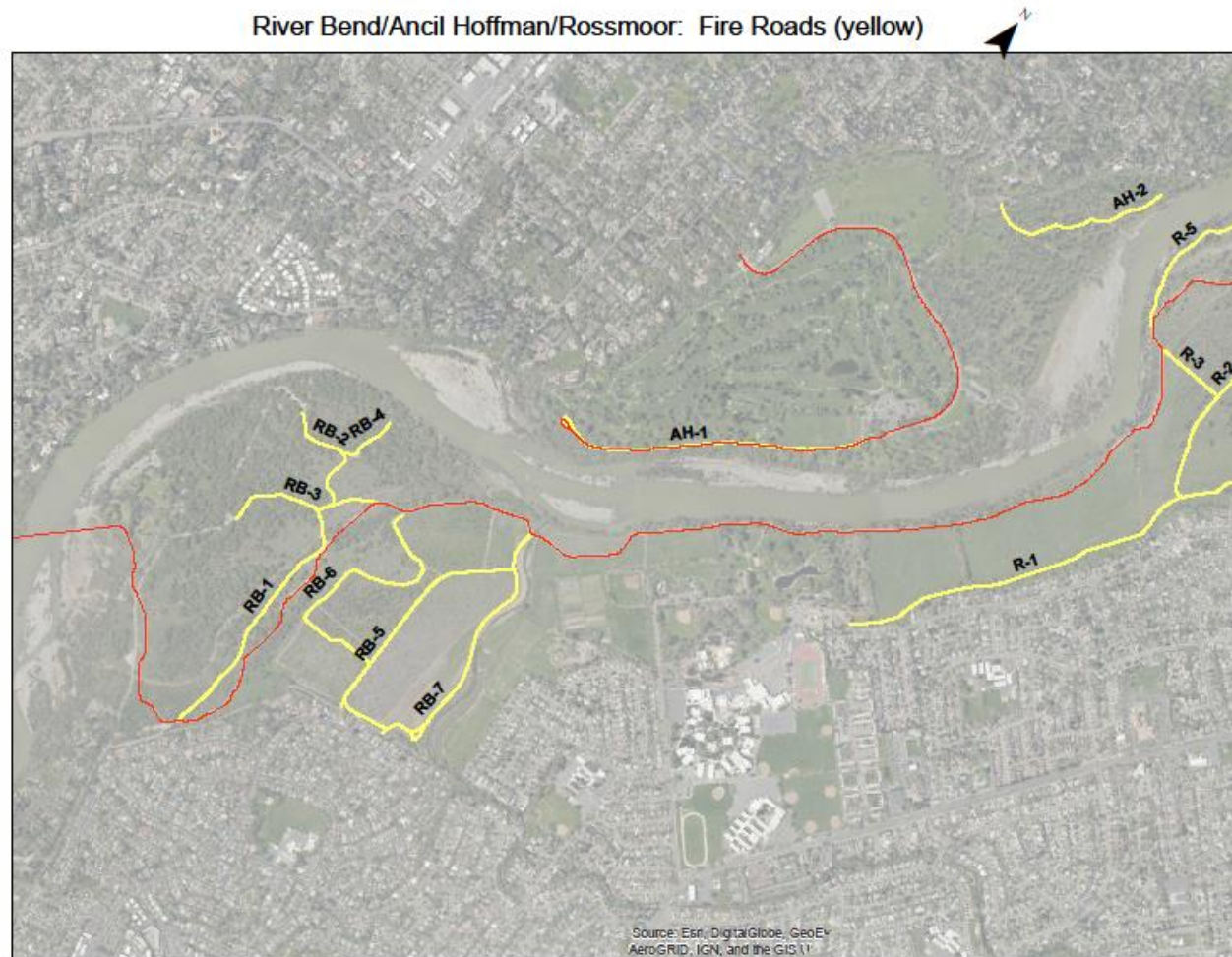
Prevention Strategies



Prevention Strategies



Prevention Strategies



Prevention Strategies

Sacramento Bar/Lower Sunrise/Rossmoor: Fire Roads (yellow)



Prevention Strategies

Sailor Bar / Upper Sunrise: Fire Roads (yellow)



Restoration Strategies

- Mitigation needs related to projects impacting the Parkway
 - ≈46 acres of VELB mitigation
 - 272 inches (dbh) of Oak Tree mitigation
- Grant Application to Cal Fire – Healthy Forest Grant for Ladder Fuel Reduction and Restoration
- Discussion with CEO to explore if ARPA funds would be appropriate for restoration since the fire impacts were directly related to shelter in place order and encampments in the Parkway.