Santa Fe Bike Audits



This project was funded by a grant from AARP.



AARP Community Challenge Grant - A grant program to make communities more livable for people of all ages with tangible improvements that jump-start long-term change.

The grant opportunity and award dovetailed with Bike Santa Fe's commitment to identify key routes and intersections to make cycling through Santa Fe easier and safer and to work with like-minded organizations.



LOCATION SELECTION

Online survey of email subscribers

In-person input at Bike Santa Fe event

Review of data on areas with senior population, low-income concentration, people without cars, near schools and daycares

Input from interested organizations



LOCATION LIST

Cerillos at Lujan

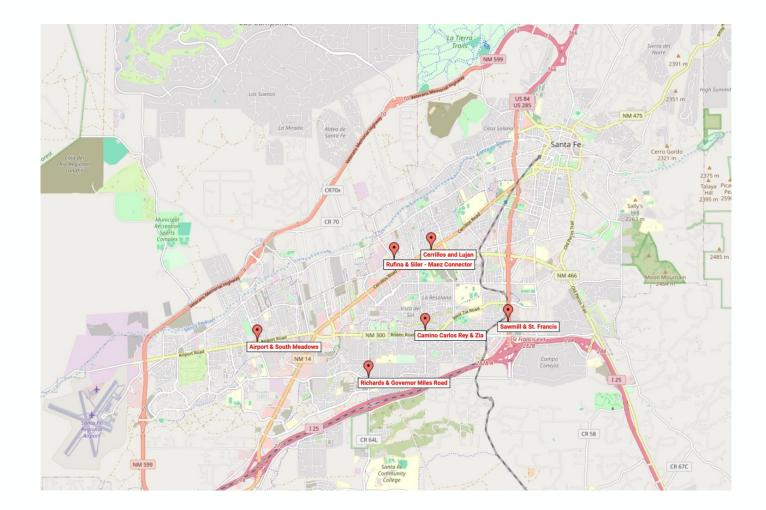
Camino Carlos Rey at Zia and Rodeo

Richards from Governor Miles Road to Velocity Wa

Siler Road to Maez Connector

Sawmill and St. Francis

Airport Road from South Meadows to Cerillos





CERILLOS AT LUJAN - OBSERVATIONS

Observed Friday, Oct. 11, 7:30 - 8:30 AM and Sunday, Oct. 20, 1:30 - 2:00 PM

Lights appear to sense bikes when crossing from Lujan

LPI when crossing Cerillos when cars present

Pavement markings are not very visible

Not a lot of signage

Bikes and pedestrians do not have time to cross Cerillos



CERILLOS AT LUJAN - SUGGESTIONS

Give bikes and pedestrians more time to cross Cerillos

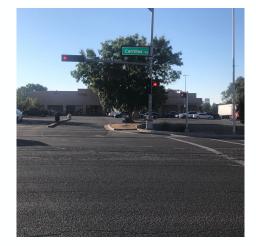
Improve signage and wayfinding

Refresh pavement markings, including bike lane markings

Place trash receptacle at bus stops

Place streetscaping and planters to make street more appealing to pedestrians













CAMINO CARLOS REY @ZIA & @RODEO -OBSERVATIONS

Observed Sunday, Oct. 13, 10:00 - 11:30 AM and Monday, Oct. 21, 7:30 - 8:30 AM

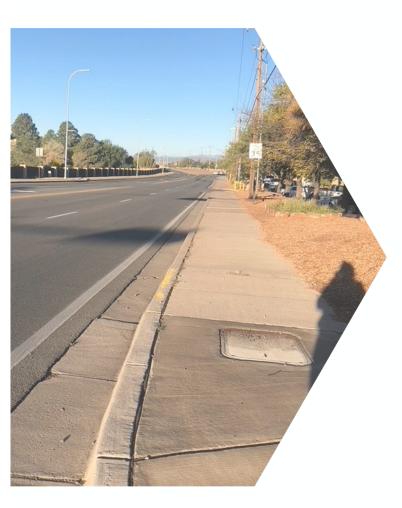
Light on Camino Carlos Rey @ Rodeo senses bikes

No bike lane on Camino Carlos Rey or at intersections

Camino Carlos Rey has some potholes, debris, and drains obstructing the way for bikes

No signage alerting drivers to pedestrians and some road paint is faded

Cars speeding and running red lights during rush hour



CAMINO CARLOS REY @ZIA & @RODEO -SUGGESTIONS

Stripe a bike lane along Camino Carlos Rey and Zia and at intersections and improve surface

Repaint road markings

Fewer lanes on Zia to calm traffic (narrow lanes to create buffered bike lanes)

Make sure bikes trigger light at all intersections

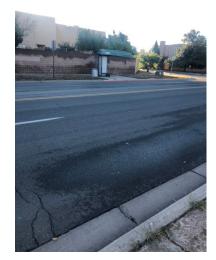
Improve landscaping along sidewalks and shopping center for pedestrians













RICHARDS AVE. FROM GOV. MILES RD. TO VELOCITY WAY - OBSERVATIONS

Observed Sunday, Oct. 13, 10:00 - 11:30 AM

Inconsistent signage near the traffic circle at Rabbit Rd (speed limit and bike signs)

Green paint for bike lane is only in one area, approaching Beckner

Weeds and rubble obstructing bike lane (bikes riding with speeding traffic); bike lane markings faded

Not enough wayfinding signage for car-free trails and paths

Lack of connection between paths and Richards



RICHARDS AVE. FROM GOV. MILES RD. TO VELOCITY WAY - SUGGESTIONS

More speed limit signs, especially approaching traffic circles

More signage about cyclists, such as BMUFL, especially at traffic circles

Maintenance of bike lane/shoulder for vegetation and rubble

Repave and repaint bike lane along entire route

Better signage and path connections to sidewalks for pedestrians













SILER ROAD TO MAEZ CONNECTOR - OBSERVATIONS

Observed Sunday, Oct. 13, 10:00 - 11:30 AM No marked bike lane on Rufina or Siler

Lack of sufficient ramps at pedestrian signals and broken shoulder/lack of pavement on Rufina

Rufina/Siler traffic lights only sense bikes in the traffic lane

No wayfinding signage for bikes or pedestrians along route

Sidewalks blocked by vegetation and dumpsters



SILER ROAD TO MAEZ CONNECTOR -SUGGESTIONS

Better wayfinding signs along route

Add curb ramps at intersections for pedestrians (make ADA compliant) and make lights sense bikes in shoulder/bike lane

Repair pavement on Rufina between Siler and Harrison and create bike lane

Maintain sidewalks; remove obstructions

Crossing paint and signs at all crossings along route















SAWMILL & ST. FRANCIS (SAWMILL TO ZIA VIA ST. FRANCIS) - OBSERVATIONS

Observed Sunday, Oct. 27, 11:00 AM - 12:00 PM Well-marked crosswalks, audible and visual pedestrian crossing lights

No bike lane markings or signs on Sawmill, St Francis, or Zia

Shoulder on Sawmill becomes traffic lane at St Francis intersection

No sidewalk or trail on east side of St Francis; no shoulder at various points on St Francis

Bikes have to use pedestrian crossing/lights to cross Zia and access St. Francis trail



SAWMILL & ST. FRANCIS (SAWMILL TO ZIA VIA ST. FRANCIS) - SUGGESTIONS

Create a multi-use trail behind Vizcaya apartments as alternative route

Create a bike/pedestrian path separated from traffic on St. Francis

Add bike signage on all roads

Improve landscaping for pedestrians

Implement traffic calming measures to slow traffic













AIRPORT RD. FROM S. MEADOWS TO CERILLOS - OBSERVATIONS

Observed Sunday, Oct. 23, 10:00 - 11:30 AM Sidewalks go along both sides of the road

In bike lanes, the asphalt/cement seams are bad, which creates a hazard for bike riders

Lack of markings in bike lanes and at crosswalks; lack of signage

Walk signal at South Meadows is not long enough for pedestrians to cross - important issues given proximity to two schools

Signal at Airport and Jemez is just 7 seconds; not long enough for bike to cross



AIRPORT RD. FROM S. MEADOWS TO CERILLOS - SUGGESTIONS

When road is refurbished, pave up to the curb so there is not a seam that is hazardous to cyclists

Lanes are 11'; take 6" to add to bike lane and make it buffered with rumble

Make road more attractive for pedestrians with trees and additional street lights on south side; clear brush and weeds on sidewalks and in bike lanes; repair sidewalks

Add signage, including at bus stops and for bike lanes, and markings at crosswalks and in bike lanes

At Calle Atajo, one crosswalk that does not align with bike lane. Bike lanes on Atajo do not continue. Add a second crossing to bike lane/shoulder on Atajo.



















Walking and biking along these audit locations allowed us to really observe and experience them as pedestrians and as cyclists in new locations

Safety of pedestrians and cyclists must become a priority



IN THE SHORTER TERM

Clean and maintain sidewalks and bike lanes

Re-stripe crossings and lanes

Reconfigure light timing



IN THE LONGER TERM

Install key bicycle routes through town

Connect trails/routes and key destinations like libraries, community centers, and retail

Work toward Complete Streets including traffic calming and bikers and pedestrians separated from cars

THANK YOU!



This project was funded by a grant from AARP.