

Solano Transportation Authority

Solano Transportation Resiliency Plan

Community Meeting #1 Summary

Tuesday, August 19 & Thursday, August 21

Overview

Extreme weather events increasingly threaten Solano County's transportation system, with wildfires and flooding disrupting key routes and infrastructure. In response, the Solano Transportation Authority (STA) is developing the Solano Transportation Resiliency Plan (STRP) to make the county's transportation network more reliable and resilient. The STRP will assess the existing transportation system to identify infrastructure vulnerable to extreme weather events and recommend improvements.

The first community meeting introduced the project and initial survey to the community. Attendees had the opportunity to ask questions, share feedback on transportation resiliency priorities, and learn more about how their input will be used throughout the STRP development process.

Meeting Notification

STA promoted the first community meeting in a variety of ways, including its social media and website, a newsletter, and a communications toolkit that was provided to project partners. This notification included the subject of the meeting, provided information on how to attend, and promoted the survey.

Meeting Summary

Meetings were offered both in-person and online. The in-person meeting took place on Tuesday, August 19, 2025 at 6 p.m. in the STA office in Susan City and had six attendees. The virtual meeting took place on Thursday, August 21 at 6 p.m. via Zoom and had three attendees.

The meetings featured a presentation providing an overview of the STRP, its timeline, goals, and ways attendees could get involved. There were opportunities for community input throughout via polling, a Q&A session, and facilitated discussions.

During the facilitated discussions, facilitators prompted attendees to answer the following questions:

- Have you experienced extreme weather events in Solano County?
- How have they impacted you and your transportation?
- What do you want to see in the Solano Transportation Resiliency Plan?

Key themes from the responses to these questions across both meeting formats are identified below, with additional information available in the Appendix.

Community Input

The following is a brief summary of the community input and questions received during the workshop. The table below tracks where each resident was from:

Location	Attendees
Cordelia	3
Fairfield	2
Suisun City	1
Vallejo	1
Not a resident, but work or visit Solano often	2

Based on community feedback received during the discussion, the ranked order of concerns for community members is:

1. Fires
2. Floods
3. Extreme Heat
4. Fluctuating Climate (dry periods followed by wet periods)
5. Sea Level Rise

Residents emphasized inadequate and disconnected infrastructure, limited evacuation routes, and climate-related road hazards, such as blocked roads during fires, landslides, and flooding. There were repeated calls for smarter, long-term planning efforts that anticipate disasters and incorporate natural systems, fire-safe design, wildlife corridors, and improved public education around climate emergencies. There was also strong agreement that current infrastructure does not adequately support vulnerable populations, especially in emergencies, with challenges noted in public transit access, language barriers, and lack of infrastructure which would improve public transit, such as shaded areas.

The community also strongly advocated for long-term climate solutions, rather than short-term fixes. Ideas included complete streets, better bike and pedestrian infrastructure, emergency-ready transit systems, and active monitoring technologies like remote sensors. Participants called for transparent communication, equitable access, and stronger local planning that incorporates environmental sustainability while protecting people and wildlife. Several attendees also emphasized that planning must account for real-world behavior, like panic and erratic behavior.

A record of questions and comments received during the workshop is available in Appendix A.

Next Steps

The workshop presentation has been posted to STA's website for community members who were unable to participate live. The project team will continue to collect input via the online survey until it closes on November 7, 2025. Feedback received will be used to inform the STRP to ensure that community goals are reflected in project outcomes.

Appendix A:

Community Comments

Below are comments received from attendees during the facilitated discussion during the presentation, which have been grouped into key themes.

Have you experienced extreme weather events in Solano County? How have they impacted you and your transportation?

- Fire
 - Many people expressed concern for how fires will affect freeways, bridges, and key connection points for emergency vehicles.
 - Preventative measures should be considered in order to avoid fires in the first place.
 - Solano has many areas with just one road in and out, which presents challenges for evacuation in the event of fires.
 - Planning for fires should include considering how panic will affect decision making.
- Flood
 - Landslides were one of the largest concerns shared by the community, especially given that they block roads and prevent evacuation in the event of an emergency. There were also concerns about the destruction of property they cause. Benicia was highlighted as a location where landslides happen often.
 - Flooding makes transportation challenging for everyone, but in particular for cyclists, public transit users, and pedestrians.
 - Storm drains in Vallejo are not equipped to handle flooding.
- Extreme Heat
 - Extreme heat poses the largest issue for active transit users.
 - There is a lack of shade options for Fairfield's on-demand micro-transit users.
- Fluctuating temperatures/climate
 - Fluctuating weather causes flooding and fires to be worse, and patterns like El Niño should be considered when working on plans.
- Sea Level Rise
 - Though attendees did not say that they had personally experienced flooding, many expressed concerns about this and potential cultural damages to Suisun City.
- Earthquakes
 - Seismic upgrades should be included in resilience upgrades

What do you want to see in the Solano Transportation Resiliency Plan?

- Smart planning focused on long-term change, focused on not just people but natural landscapes, animals, and reducing greenhouse gases to begin with, rather than just mitigating climate change.
 - The STRP should prioritize smarter and long-term solutions over short-term and less expensive options.
 - Multi-benefit—looking toward the future, balancing the needs of wildlife and

- humans, despite it costing more.
- More research is needed into what is causing these fires to create a responsive plan.
- Equity & active transit
 - More transportation options should be identified to support disadvantaged communities during emergencies.
 - Railroads, airports, and ports can serve as important alternatives for evacuation and emergency response during disasters—resilience plans need to focus on these, too.
- Shaded spaces, hydration stations
 - Trees are important for shade, but can pose additional hazards to roads during high-wind conditions.
 - There should be more shade coverage, hydration stations, and a better system for bus stops so they are not all enclosed and hot.