



Technical Advisory Committee Meeting

July 25, 2022

ITEM 1: CERTIFICATION OF QUORUM



ACTION



ITEM 2: APPROVAL OF JUNE 27, 2022 MEETING SUMMARY





Recommendation



Staff requests the TAC approval of the June 27, 2022 meeting summary.



INFORMATION



ITEM 3: UPDATE ON SAFE STREETS AND ROADS FOR ALL (SS4A) GRANT PROGRAM





Open and Upcoming USDOT Discretionary Grants

<https://www.transportation.gov/tags/nofo>

Sign up for email updates
from [grants.gov](https://www.grants.gov)

Notice of Funding Opportunity (NOFO)	Dates
Safe Streets and Roads for All (SS4A)	Closes September 15
Bridge Investment Program (Planning)	Closes July 25
Bridge Investment Program (Large Bridge > \$100 million)	Closes August 9
Bridge Investment Program (Bridge < \$100 million)	Closes September 8
Roadway Crossing Elimination and Grade Crossing Safety Improvements	Closes October 4
Reconnecting Communities Pilot Program	Closes October 13
National Culvert Removal, Replacement, and Restoration Grant Program	Expected Summer
Thriving Communities	Expected Summer
Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program	Expected September





Safe Streets and Roads For All (SS4A) Grant Program



Recorded Webinars:

<https://www.transportation.gov/grants/SS4A/webinars>



- Planning and implementation grant program to reduce roadway serious injuries and fatalities
- \$1 billion per year through 2026 for roadway safety planning and implementation
- Projects and strategies must be in a qualifying Action Plan
- Regional applications are highly encouraged





Grant Eligibility – Joint Applicants vs. Partners



- **Joint Applicants:**

- » Are party to the grant
- » Can direct development of safety action plan with goals, policies, projects, and strategies specific to their jurisdiction

- **Partners**

- » Are not party to the grant
- » May include additional non-eligible entities (e.g. TxDOT)
- » Stakeholder in the planning process and can provide plan feedback as part of the county-level Task Force



Joint Applicant Working Group Meeting

Working through critical
application details with
potential joint applicant
agencies

First met Thursday, July 21
and will meet regularly until
submittal of application



• Counties

- » Bastrop
- » Burnet
- » Travis
- » Williamson

• Cities

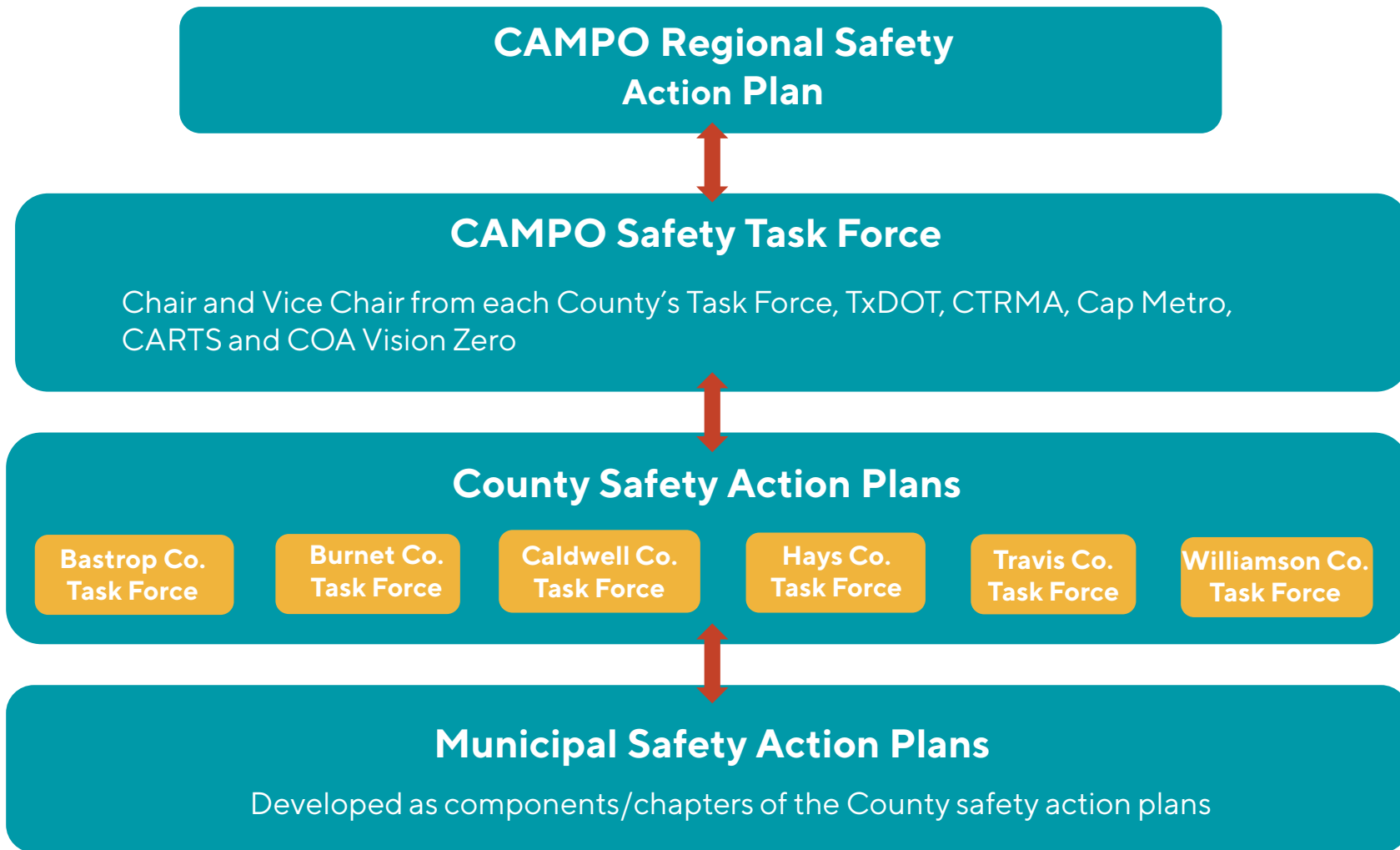
- » Bastrop
- » Buda
- » Elgin
- » Smithville





Potential Structure for a Regional Safety Action Plan

Upon completion, would allow for all jurisdictions within the six-county CAMPO region to pursue SS4A implementation grants





Next Steps



S		S
<hr/>		
4		A



- CAMPO to apply for Transportation Development Credits to satisfy local match
- Develop grant application materials in coordination with joint applicants
- Submit by September 15



ITEM 4: DISCUSSION ON PROJECT READINESS FOR REGIONAL CORRIDOR IMPROVEMENT





Project Readiness Schedule

Segmentation

(May – July 2022)



Evaluation Criteria

(June – September 2022)



Prioritization

(September 2022 – January 2023)



Begin Planning & Project Development

(December 2022)



Segmentation



July 7 - Draft Segmentation
Maps sent to TAC

July 21 - Requested due date
for feedback

July 29 - Final Segmentation
Maps to be sent to TAC





Draft Evaluation Criteria

	Metric	Data Source
Safety	Crash rates per ADT (all crashes)	CRIS, TxDOT OpenData portal
	K&A Crash Rate (Fatality and serious injury crashes)	CRIS
	Pedestrian/Bicycle Related Crashes	CRIS
Mobility/Congestion	AADT (2019-2021 average)	TxDOT OpenData - TxDOT Annuals
	Buffer Time Index	INRIX
	Planning Time Index	INRIX
	Travel Time Index	INRIX
	Existing V/C Ratio	CAMPO Regional Demand Model
	2045 V/C Ratio	CAMPO Regional Demand Model
	Existing Intersection V/C Ratio	CAMPO Regional Demand Model
	2045 Intersection V/C Ratio	CAMPO Regional Demand Model
	Existing Bike / Pedestrian Infrastructure	Field observation
Stewardship	# of crossings that cannot pass 100 year flood	FEMA
	Existing Pavement Condition	PMIS
	Existing Bridge Conditions (Sufficiency Rating)	TxDOT Bridge Inventory
	Project length located in Aquifer Zones	TCEQ
	Climate Change/Air Quality	MOtor Vehicle Emission Simulator (MOVES)
Equity	Proximity/Connectivity to Environmental Justice communities	Historically Disadvantaged Community - USDOT Data set
	Access to existing and planned educational/health facilities	Desktop research: 2-mile buffer
Economic Impact / Economy	Truck Travel Time Index	INRIX / TTI Truck Congestion Analysis Tool (TCAT)
	Truck volume	TxDOT Roadway Inventory
	Truck Planning Time Index	INRIX / TTI Truck Congestion Analysis Tool (TCAT)
	2045 surrounding population / employment density	CAMPO Regional Demand Model
	Existing surrounding population / employment density	CAMPO Regional Demand Model



Next Steps



Questions?

- **Incorporate feedback related to Draft Evaluation Criteria**
- **Present Final Evaluation Criteria**

ITEM 5: REPORT ON TRANSPORTATION PLANNING ACTIVITIES



ITEM 6: ANNOUNCEMENTS





Upcoming Meetings



- TPB → **August 8, 2022**
- TAC → **August 22, 2022**

Adjournment