



# SEAGO TRANSPORTATION ADVISORY COMMITTEE

## AGENDA FOR SEAGO TAC

<b>Date:</b>	Match 21, 2019
<b>Time:</b>	10 a.m.
<b>Location:</b>	Cochise College Benson Center - 1025 AZ-90, Benson, AZ 85602
<b>Call-in No.</b>	Call Chris Vertrees (520-432-5301 ext. 209) ( <a href="mailto:cdvertrees@seago.org">cdvertrees@seago.org</a> ) 48 hrs. in advance of meeting date for call-in information.

Individuals wishing to participate in the meeting telephonically may do so by contacting Chris Vertrees at (520) 432-5301 extension 209. Contact must be made at least 48 hours before the meeting in order to obtain the call-in information. Please note that the option to participate telephonically may not be available unless requested as instructed above.

Si necesita acomodaciones especiales o un intérprete para esta conferencia, deben ponerse en contacto con Chris Vertrees al número (520) 432-5301, extensión 209, por lo menos setenta y dos (72) horas antes de la conferencia.

<b>Voting TAC Members</b>	Mark Hoffman – ADOT MPD Michelle Johnson –Benson TBD – Bisbee TBD– Clifton Jackie Watkins – Cochise County Lynn Kartchner – Douglas John Basteen – Duncan	Michael Bryce– Graham County (Chair) Phil Ronnerud –Greenlee Co. Juan Guerra – Nogales Dave Teel – Patagonia Sean Lewis – Pima Randy Petty – Safford (Vice Chair)	Marvin Mull – San Carlos Apache Tribe (SCAT) Jesus Valdez – Santa Cruz County TBD - Tombstone Galo Galovale – Willcox Tom Palmer - Thatcher
<b>Guests, Staff, and Other Expected Attendees</b>	Chris Vertrees – SEAGO Brian Jevas - ADOT		

**Shaded items are action items.**

ITEM	SUBJECT	PRESENTER	PAGE
1.	Call to Order and Introductions	Michael	N/A
2.	Call to the Public	Michael	N/A
3.	Approval of Minutes of January 17, 2019	Michael	3-6
4.	STBG Ledger Report	Chris	7
5.	TIP Report ➤ Discussion and Possible Action on Current TIP • Administrative Changes • Proposed Amendments	Chris	8-10
6.	Discussion and Approval of SEAGO 2020-2024 TIP (Public Comment)	Chris	11-13
7.	HSIP Call for Project Reminder	Chris	14-16
8.	2020 Census Participant Statistical Areas Program (PSAP)	Chris	17-28
9.	District Engineers' Report ➤ Status of State Highway Projects Quarterly Project Report	TBD	N/A



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AGENDA FOR SEAGO TAC

10.	Regional Local Program Reports ➤ Status of Local Projects <ul style="list-style-type: none"> <li>• STP Projects</li> <li>• Update on Enhancement Projects</li> <li>• Update on HSIP Projects</li> <li>• Update on all Planning Studies</li> </ul>	Towns, Cities, Counties, & ADOT	N/A
11.	Items for General Discussion	All	N/A
12.	Next Meeting Date: May 16, 2019	Michael	N/A
13.	<b>Adjourn</b>	Michael	N/A

**Direction may be given to SEAGO staff on any item on the agenda.**



# SEAGO TRANSPORTATION ADVISORY COMMITTEE

## MEETING MINUTES FOR JANUARY 17, 2019

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<b>Date:</b>	January 17, 2019		
<b>Time:</b>	10 a.m.		
<b>Location:</b>	SEAGO – 1403 W. Hwy 92, Bisbee, Arizona 85603		
<b>Voting TAC Members Present</b>	Jackie Watkins, Cochise John Basteen, Duncan Randy Petty, Safford (Vice Chair) Michael Bryce, Graham (Chair) Dee Porter, Greenlee	Michelle Johnson, Benson Leonard Fuentes, Santa Cruz Dwayne Wallace, Bisbee Tom Palmer, Thatcher	
<b>Guests, Staff, and Other Attendees</b>	Chris Vertrees, SEAGO Karen Lamberton, SVMPO Adam McGuire, ADOT		

### 1. Call to Order and Introductions

Chair Michael Bryce called the meeting to order at 10:05 a.m. TAC members, guests and SEAGO staff introduced themselves.

### 2. Call to the Public

Chair Michael Bryce made a Call to the Public and no one spoke.

### 3. Approval of Minutes of November 15, 2018 Meeting

Chair Michael Bryce asked for a motion to approve the November 15, 2018 Minutes.

**MOTION:** Michelle Johnson moved to approve the November 15, 2018 Minutes.

**SECOND:** Dwayne Wallace

**ACTION: APPROVED UNANIMOUSLY**

### 4. STP Ledger Report

Chris Vertrees presented the STBG Ledger Report that was included in the TAC packet on pages 7.

### 5. TIP Report

Chris referred the TAC to the TIP report beginning on page 8 of their TAC packet. He advised that there is one TIP amendment request:



## SEAGO TRANSPORTATION ADVISORY COMMITTEE

### MEETING MINUTES FOR JANUARY 17, 2019

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CLF 16-01 – (Zorilla Street Bridge Rehabilitation, Structure #9633): This is an Off-System Bridge project. This project was bid in FY18. There was one bidder for the project. The bid was \$548K over the estimated budget developed by ADOT. A project status meeting was conducted on December 18, 2018. It was determined that refining the scope of work and rebidding the project was the best option. A strategy was developed to combine remaining Off-system Bridge funds (OSB funds are capped at \$1M), SEAGO STP funds, additional Town match, and the anticipated economy of multiple bids to address the funding gap. With TAC approval, SEAGO is in position to provide \$200,000 in STP funding to support the project. If approved, the project will be added to the TIP in the following manner:

Year: 2019

Phase: Construction

Federal Share: \$200,000

Local Match: \$12,089

Total Project Cost: \$212,089

Chair Michael Bryce asked for a motion to approve the Zorilla Bridge TIP amendment.

**MOTION:** Randy Petty moved to approve the Zorilla Bridge TIP amendment as requested.

**SECOND:** Jackie Watkins

**ACTION: APPROVED UNANIMOUSLY**

#### 6. Election of Officers

Chris advised the TAC that the SEAGO TAC Bylaws requires that a Chairperson and Vice-Chairperson be elected at the first meeting of the new calendar year. Chris advised that our current officers are:

Chairperson: Michael Bryce – Graham County

Vice Chairperson: Randy Petty – City of Safford

Chris indicated that the Bylaws provide no direction in regards to length of service limitations. Therefore, the TAC could elect to keep the current Chair and Vice-Chair in place or elect new officers.

Chris also noted that during the election of officer discussion last January, a recommendation was made that a rotation should be established in which the Vice-chair be elevated to the Chair position and a new Vice-chair be elected. There appeared to be support for this idea. However, no action was taken on this recommendation. This is a process that may want to be considered by the TAC. After discussion, Randy Petty indicated his preference was to keep our current officers the same. The group concurred.

Chair Michael Bryce asked for a motion to keep our current officers the same.

**MOTION:** Randy Petty moved to keep our current officers the same for 2019.

**SECOND:** Jackie Watkins

**ACTION: APPROVED UNANIMOUSLY**



## SEAGO TRANSPORTATION ADVISORY COMMITTEE

### MEETING MINUTES FOR JANUARY 17, 2019

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#### 7. Approval of 2019 TAC Meeting Schedule

Chris advised the TAC that approval of our meeting schedule is another annual requirement required by our Bylaws. Chris asked the TAC to review their calendars for any conflicts that would impact the meeting schedule on page 12 of their TAC packet. After review, no issues of significant impact to the meeting schedule were identified.

Chair Michael Bryce asked for a motion to approve the 2019 SEAGO TAC Meeting Calendar.

**MOTION:** Dewayne Wallace moved to approve the 2019 SEAGO TAC Meeting Calendar.

**SECOND:** Michelle Johnson

**ACTION:** APPROVED UNANIMOUSLY

#### 8. SEAGO Region 2017 Crash Data Review and Discussion

Chris reminded the TAC that the 2017 crash data for the SEAGO region was provided at our November meeting. Members were provided a table that reflected the crashes within the region by severity. Chris indicated he attached those tables on page 14 of their packet. He advised that there are two data sets for each jurisdiction. The first line reflects the total crashes that occurred within a specific jurisdiction regardless of road ownership. Because we cannot apply for projects on ADOT facilities, the second line identifies the crashes that occurred on locally owned roads within a specific jurisdiction.

Chris stated that at our last meeting our next step would be to locate the crashes by jurisdiction using GIS to ensure accuracy. In addition, he indicated that the 2017 data would be merged with 2013-2016 crash data to provide us an updated 5-year crash data window. Chris advised that the work has been completed and crash location maps have been developed. Chris distributed crash maps for the region. Chris advised that SEAGO was working on making the GIS database available to the jurisdictions. Chris indicated it should be available within the next 10 days.

Chris advised that he also attached 2018 Potential HSIP Project List developed by Greenlight consulting last March. The projects highlighted were pursued and awarded by ADOT in July. Chris advised that there were several potential projects identified, but not pursued last year. He stated this may be good applications to pursue during this cycle.

Chris stated that after he distributed this packet ADOT issued the call for HSIP projects. Chris distributed the ADOT Traffic Safety Section's email calling for projects. Chris advised the group of the due dates associated with the call. Chris further advised that if any agency is considering an application, SEAGO will further analyze the crash data to determine cause, potential countermeasures, and related crash modification factors (CMF).

#### 9. Off-System Bridge Update

Chris reminded the TAC that On December 20, 2018, the ADOT LPA section issued a call for Off System Bridge (OSB) projects. That email was forwarded to the TAC that same day. Chris advised that a copy of the call for project email, the OSB application, and the LPA OSB Scoring Criteria have been included in their TAC packet.



## SEAGO TRANSPORTATION ADVISORY COMMITTEE

### MEETING MINUTES FOR JANUARY 17, 2019

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Chris advised that OSB applications are due back to the ADOT LPA Section no later than Friday, February 22, 2019. However, ADOT's LPA section is requiring that all Off-System Bridge applications be submitted through the Regional COG/MPO or the application will not be considered. This will ensure that each project will appropriately be considered for regional prioritization at the COG/MPO level before submission to ADOT. Therefore, SEAGO will need your applications no later than Monday, February 18, 2019, so we can review and provide support for your application.

#### **10. Rural Transportation Summit Update**

Chris referred the TAC to the RTS Save the date flyer located on page 30 of the TAC packet. Chris advised that the summit Casino Del Sol in Tucson. The summit dates are October 16-18, 2019. More information is available at [www.azrts.org](http://www.azrts.org).

#### **11. District Engineers' Report**

Adam McGuire, Project Manager ADOT Southeast District attended the meeting and introduced himself to the group.

#### **11. Regional Local Program Reports**

Those in attendance reported their current status of local projects and issues.

#### **12. Items for General Discussion**

Chair Michael Bryce asked if anyone had items for general discussion. No one spoke.

#### **13. Items for Next Meeting**

Chris Vertrees identified the approval of the 2020-2024 TIP will need to be approved so it can be approved by our Board in April and proceed to the 45-day Public Comment period, we may have action on Off-system Bridge project programming if ADOT completes their application rankings prior to our next meeting. We may also have reviews of HSIP applications if we have submissions prior to our next meeting.

#### **13. Next Meeting Date: March 21 2019, in Benson.**

**MEETING ADJOURNED AT 12:10PM**

SEAGO STBG Ledger 2019-2023

Revised: March 2019

New OA rate from ADOT effective FFY 2017 Action	94.9% * OA Rate	Projected Fed Funds *		Cumulative Balance	
		Apportionment	OA	Apportionment	OA
STP Carry Forward FY18	94.9%	\$0	\$0	\$0	\$0
<b>FY 2019 Allocation*</b>	<b>94.9%</b>	<b>\$909,856</b>	<b>\$863,453</b>	\$909,856	\$863,453
<b>ADOT Loan Repayment In</b>		\$910,523	\$910,523	\$1,820,379	\$1,773,976
<b>Loan from NACOG (Repay 2020)</b>		\$375,000	\$375,000	\$2,195,379	\$2,148,976
<b>Thatcher: Church Street</b>		-\$2,669,475	-\$2,669,475	-\$474,096	-\$520,499
<b>Clifton: Zorilla Bridge</b>		-\$200,000	-\$200,000	-\$674,096	-\$720,499
<b>Loan from WACOG (Repay 2020)</b>		\$118,377	\$118,377	-\$555,719	-\$602,122
<b>Loan from SVMPO (Repay 2021)</b>		\$425,000	\$425,000	-\$130,719	-\$177,122
<b>Loan from SVMPO (Repay 2020)</b>		\$200,000	\$200,000	\$69,281	\$22,878
<b>Tech Transfer (LTAP)</b>		-\$10,000	-\$10,000	\$59,281	\$12,878
<b>FY19 Balance</b>				<b>\$59,281</b>	<b>\$12,878</b>
<b>FY 2020 Allocation</b>	<b>94.9%</b>	<b>\$909,856</b>	<b>\$863,453</b>	\$969,137	\$876,332
<b>Repay NACOG Loan</b>		-\$375,000	-\$375,000	\$594,137	\$501,332
<b>Repay WACOG Loan</b>		-\$118,377	-\$118,377	\$475,760	\$382,955
<b>Repay SVMPO Loan</b>		-\$200,000	-\$200,000	\$275,760	\$182,955
<b>Tech Transfer (LTAP)</b>		-\$10,000	-\$10,000	\$265,760	\$172,955
<b>FY 2020 Balance</b>				<b>\$265,760</b>	<b>\$172,955</b>
<b>FY 2021 Allocation</b>	<b>94.9%</b>	<b>\$909,856</b>	<b>\$863,453</b>	\$1,175,616	\$1,036,408
<b>Safford: 20th Avenue</b>		-\$2,000,000	-\$2,000,000	-\$824,384	-\$963,592
<b>Repay SVMPO Loan</b>		-\$425,000	-\$425,000	-\$1,249,384	-\$1,388,592
<b>Tech Transfer (LTAP)</b>		-\$10,000	-\$10,000	-\$1,259,384	-\$1,398,592
<b>FY 2021 Balance</b>				<b>-\$1,259,384</b>	<b>-\$1,398,592</b>
<b>FY2022 Allocation</b>	<b>94.9%</b>	<b>\$909,856</b>	<b>\$863,453</b>	-\$349,528	-\$535,139
<b>Tech Transfer (LTAP)</b>		-\$10,000	-\$10,000	-\$359,528	-\$545,139
<b>FY 2022 Balance</b>				<b>-\$369,528</b>	<b>-\$555,139</b>
<b>FY2023 Allocation</b>	<b>94.9%</b>	<b>\$909,856</b>	<b>\$863,453</b>	\$540,328	\$308,315
<b>Tech Transfer (LTAP)</b>		-\$10,000	-\$10,000	\$530,328	\$298,315
<b>FY 2023 Balance</b>				<b>\$530,328</b>	<b>\$298,315</b>

- \* Notes: 1. Updated: March 2019  
 2. OA Rate is at 94.9% is subject to change  
 3. STP Apportionments are SEAGO estimates and subject to change.  
 4. Reflects loss of \$86,326 from SVMPO Expansion

***This is an internal SEAGO document, and is used to provide a general overview of STP funds for a five year period.***

OA = Obligated Authority. This is the amount of money that can actually be obligated to SEAGO based upon the OA %.

STP = Surface Transportation Program funds. This amount is allocated to SEAGO based upon the 2010 population

Balance carry-over is no longer allowed. Excess funds must be utilized or loaned to another COG or to the State.



# TAC PACKET

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**TO: SEAGO TAC**  
**FROM: CHRIS VERTREES, SEAGO TRANSPORTATION PLANNER**  
**DATE: MARCH 15, 2019**  
**RE: SEAGO 2019-2023 TIP REPORT**

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No requests have been received to amend our 2019-2023 TIP at this meeting. Attached for your records is a copy of our 2019-2023 TIP approved by our Executive Board on March 14, 2019.

**SEAGO REGION**  
**2019- 2023 TIP Amendment #2**  
**Approved By: TAC - 1/17/19 Administrative Council- 2/7/19 Executive Board - 3/14/19**

TIP YEAR Project ID	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST	
<b>2019</b>														
THR12-13	Town of Thatcher	Church Street Widening	US 70 to Stadium Avenue	5,400 feet	Construction	Urban Major Collector	2	3	STP	\$2,669,475	\$171,350		\$2,840,825	
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HPP	\$996,375	\$60,226		\$1,056,601	
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HRRRP	\$2,300,000			\$2,300,000	
NOG 19-01	City of Nogales	Valle Verde/Paseo Verde Paving Project	Valle Verde Dr. and Paseo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Construction	Urban Local	2	2	CMAQ	\$537,510	\$32,490		\$570,000	
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	Pendleton Drive, Via Caliente to Circulo Cerro & Pendleton Drive/Ruby Road Intersection	Varies	Construction	Rural Major Collector	2	2	CMAQ	\$672,213	\$40,632		\$712,845	
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Design	Major Collector	2	2	HSIP	\$123,156	\$0		\$123,156	
SCC 18-01	Santa Cruz County	I-19/Ruby Road TI-Improvements	I-19/Ruby Road TI		Design	Rural Major Collector	2	2	CMAQ	\$984,256	\$59,494		\$1,043,750	
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	STP	\$200,000	\$12,089		\$212,089	
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Design	Urban Local	2	2	CMAQ	\$69,103	\$4,178		\$73,281	
	LTAP								STP	\$10,000			\$10,000	
	<b>TOTAL FOR 2019</b>										<b>\$8,562,088</b>	<b>\$380,459</b>		<b>\$8,942,547</b>
<b>2020</b>														
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	East side of Grand Avenue from Baffert Drive to Country Club Drive. Intersects with Grand Avenue path on south side of	3 miles	Design	N/A	N/A	N/A	CMAQ	\$121,162	\$7,324		\$128,486	
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Construction	Urban Local	2	2	CMAQ	\$214,462	\$12,964		\$227,426	
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Construction	Major Collector	2	2	HSIP	\$501,000	\$0		\$501,000	
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Construction	Rural Major Collector			HRRRP	\$984,555	\$50,445		\$1,035,000	
	LTAP								STP	\$10,000			\$10,000	
	<b>TOTAL FOR 2020</b>										<b>\$1,831,179</b>	<b>\$70,733</b>	<b>\$0</b>	<b>\$1,901,912</b>
<b>2021</b>														
SAF12-02	City of Safford	20th Ave, Phase II	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	5	STP	\$2,000,000	\$120,891		\$2,120,891	
CCH 21-01	Cochise County	Charleston, Double Adobe, Barataria Rds - E & C Rumble Strips	Charleston Road from Tombstone to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to Frontier Road; Barataria Boulevard from Moson Road to Ranch Road.	10.7 miles	Design	Major Collector	2	2	HSIP	\$264,000	\$0	\$0	\$264,000	
SCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Sonoita Creek Wash	.25 miles	Design	Major Collector	2	2	HSIP	\$241,408	\$14,592		\$256,000	
GGH 21-01	Graham County	Cottonwood Wash Road -	Avenue to just west of 20th	5.1 miles	Design	Major Collector	2	2	HSIP	\$212,603	\$12,851		\$225,454	
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	East side of Grand Avenue from Baffert Drive to Country Club Drive. Intersects with Grand Avenue path on south side of Frank Reed Road to Nogales High School	3 miles	Construction	N/A	N/A	N/A	CMAQ	\$637,780	\$38,551		\$676,331	
	LTAP								STP	\$10,000			\$10,000	
	<b>TOTAL FOR 2021</b>										<b>\$647,780</b>	<b>\$38,551</b>		<b>\$686,331</b>
<b>2022</b>														

**SEAGO REGION**  
**2019- 2023 TIP Amendment #2**  
**Approved By: TAC - 1/17/19 Administrative Council- 2/7/19 Executive Board - 3/14/19**

CCH 21-01	Cochise County	Charleston, Double Adobe, Barataria Rds - E & C Rumble Strips	Charleston Road from Tombstone to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to Frontier Road; Barataria Boulevard from Moson Road to Ranch Road.	10.7 miles	Construction	Major Collector	2	2	HSIP	\$383,940		\$0	\$383,940
SCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Sonoita Creek Wash	.25 miles	Construction	Major Collector	2	2	HSIP	\$424,350	\$25,650		\$450,000
GGH 21-01	Graham County	Golf Course Road, Cottonwood Wash Road - Shoulders and Rumble Strips	Golf Course Road from Hoopes Avenue to just west of 20th Avenue; Cottonwood Wash Road from Cottonwood Wash Loop to 1200 South.	5.1 miles	Construction	Major Collector	2	2	HSIP	\$1,991,490	\$120,376		\$2,111,866
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2022</b>								<b>\$10,000</b>		<b>\$0</b>	<b>\$10,000</b>
<b>2023</b>		<b>(Place Holder)</b>											
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Construction	Urban Minor Arterial	2	2	STP	\$2,829,000	\$171,000		\$3,000,000
SAF12-02	City of Safford	20th Ave, Phase III	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	5	STP	\$1,337,000	\$80,815		\$1,417,815
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Design	Urban Minor Arterial	2	2	STP	\$75,440	\$4,560		\$80,000
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2023</b>								<b>\$4,251,440</b>	<b>\$256,375</b>		<b>\$4,507,815</b>
GGH-BR-02	Graham County	Ft. Thomas River Structure No. 8131	Ft. Thomas River	1000 feet	Scoping, Design, Environmental ROW, and Construction	Rural Local	2	2	Off System Bridge	\$1,000,000	\$60,445		\$1,060,445
GEH-BR-07	Greenlee County	Soap Box Canyon Bridge Replacement Structure 8149: Phase 2	Wards Canyon Road, 3.39 miles E Jct US 191	31 feet	Replacement	Rural Local	2	2	Off System Bridge	\$424,350	\$25,650		\$450,000
		<b>TOTAL BRIDGE PROJECTS</b>								<b>\$1,424,350</b>	<b>\$86,095</b>	<b>\$0</b>	<b>\$1,510,445</b>
		<b>TOTAL FOR FIVE YEAR PROGRAM</b>								<b>\$14,926,275</b>	<b>\$716,142</b>	<b>\$0</b>	<b>\$15,642,417</b>
		<b>FUNDING OBLIGATED IN 2018</b>											
CCH18-01	Cochise County	Davis Road Project Assessment and DCR	Davis Road from Hwy 191 to N. Central Highway	1.7 miles	ROW	Rural Major Collector	2	2	STP	\$404,438	\$24,446	\$116,116	\$545,000
NOG 19-01	City of Nogales	Valle Verde/Paseo Verde Paving Project	Valle Verde Dr. and Paseo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Design	Urban Local	2	2	CMAQ	\$80,593	\$4,871		\$85,464
NOG 19-01	City of Nogales	Valle Verde/Paseo Verde Paving Project	Valle Verde Dr. and Paseo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Design (PMDR Fee)	Urban Local	2	2	CMAQ	\$28,290	\$1,710		\$30,000
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HRRRP	\$2,664,700	\$159,865		\$2,824,565
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Design	Rural Major Collector			HSIP	\$70,725	\$4,275		\$75,000
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		ROW	Rural Major Collector			HSIP	\$188,600	\$11,400		\$200,000
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HSIP	\$181,340	\$10,961		\$192,301
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	STP	\$150,000	\$9,067		\$159,067
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	Off-System Bridge	\$729,896	\$44,118		\$774,014
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2018</b>								<b>\$4,508,582</b>	<b>\$270,714</b>	<b>\$130,000</b>	<b>\$4,779,296</b>
		<b>Future Construction Projects</b>											
CCH12-10	Cochise County	Davis Rd. Improvements	Davis Road MP 13	1 mile	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$924,560	\$55,885		\$980,445
CCH15-01	Cochise County	Davis Rd. Improvements	Davis Road MP 5	0.61 miles	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$1,045,000	\$63,165		\$1,108,165
TBD	City of Safford	14th Avenue Improvement	14th Ave from Relation Street to 8th Street	1 mile	Construction	Rural Major Collector	2	3	TBD	\$11,771,300	\$711,521		\$12,482,821



# TAC PACKET

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**TO: SEAGO TAC**  
**FROM: CHRIS VERTREES, SEAGO TRANSPORTATION PLANNER**  
**DATE: MARCH 13, 2019**  
**RE: SEAGO REGION DRAFT (PUBLIC COMMENT) 2020-2024 TIP**

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The SEAGO Region 2020-2024 TIP needs be submitted to ADOT by **July 1, 2019**. Due to the SEAGO TAC, Administrative Council, and Executive Board schedules, and the forty-five (45) day public participation process, the 2020-2024 Draft TIP needs to be approved at this meeting for submission to our Administrative and Executive Committees.

**The following adjustments to the 2019-2023 TIP were made in the drafting of the 2020-2024 TIP:**

- All projects listed as Obligated in 2018 section of the TIP have been removed.
- All FY 2019 projects that are expected to obligate by June 30, 2019, have been moved to the Obligated in 2019 section of the TIP.
- SAF 12-02 – City of Safford – (20<sup>th</sup> Avenue Phase III): The 20<sup>th</sup> Avenue Phase II project is on the TIP for FY2021. Phase III is scheduled to move from future projects onto our 2020 TIP. As discussed at previous meetings, we have the borrowing capacity to potentially allow these projects to be combined for construction. To allow these projects to track together for a possible single construction bid, I have placed 20<sup>th</sup> Avenue Phase III in FY2021.

Additional discussion is needed to allow me to finalize the 2020-2024 TIP for Public Comment.

We have two bridge projects on our FY19 TIP. Those structures are:

GGH-BR-02	Graham County	Ft. Thomas River Structure No. 8131
GEH-BR-07	Greenlee County	Soap Box Canyon Bridge Replacement Structure 8149: Phase 2

On December 20, 2018, ADOT issued a call for Off-system Bridge Projects. ADOT indicated that projects not in the queue for construction would need to re-apply during the call. Applications were not submitted for the two projects. An update on project status and intent is needed before we formally remove these projects from the TIP.

**Attachments:** Draft 2020-2024 TIP for Public Comment

SEAGO REGION  
 Draft 2020- 2024 TIP (Public Comment)  
 Approved By: TAC - Administrative Council- Executive Board -

TIP YEAR Project ID	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST
<b>2020</b>													
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	East side of Grand Avenue from Baffert Drive to Country Club Drive. Intersects with Grand Avenue path on south side of Frank Reed Road to Nogales High School	3 miles	Design	N/A	N/A	N/A	CMAQ	\$121,162	\$7,324		\$128,486
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Construction	Urban Local	2	2	CMAQ	\$214,462	\$12,964		\$227,426
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Construction	Major Collector	2	2	HSIP	\$501,000	\$0		\$501,000
SCC 12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Construction	Rural Major Collector			HRRRP	\$984,555	\$50,445		\$1,035,000
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2020</b>								<b>\$1,831,179</b>	<b>\$70,733</b>		<b>\$1,901,912</b>
<b>2021</b>													
SAF12-02	City of Safford	20th Ave, Phase II	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	5	STP	\$2,000,000	\$120,891		\$2,120,891
SAF12-02	City of Safford	20th Ave, Phase III	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	5	STP	\$1,337,000	\$80,815		\$1,417,815
CCH 21-01	Cochise County	Charleston, Double Adobe, Barataria Rds - E & C Rumble Strips	Charleston Road from Tombstone to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to Frontier Road; Barataria	10.7 miles	Design	Major Collector	2	2	HSIP	\$264,000	\$0		\$264,000
SCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Sonoita Creek Wash	.25 miles	Design	Major Collector	2	2	HSIP	\$241,408	\$14,592		\$256,000
GGH 21-01	Graham County	Golf Course Road, Cottonwood Wash Road - Shoulders and Rumble Strips	Golf Course Road from Hoopes Avenue to just west of 20th Avenue; Cottonwood Wash Road from Cottonwood Wash Loop to 1200 South	5.1 miles	Design	Major Collector	2	2	HSIP	\$212,603	\$12,851		\$225,454
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	East side of Grand Avenue from Baffert Drive to Country Club Drive. Intersects with Grand Avenue path on south side of Frank Reed Road to Nogales High School	3 miles	Construction	N/A	N/A	N/A	CMAQ	\$637,780	\$38,551		\$676,331
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2021</b>								<b>\$4,702,791</b>	<b>\$267,700</b>		<b>\$4,970,491</b>
<b>2022</b>													
CCH 21-01	Cochise County	Charleston, Double Adobe, Barataria Rds - E & C Rumble Strips	Charleston Road from Tombstone to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to Frontier Road; Barataria Boulevard from Moson Road to Ranch Road.	10.7 miles	Construction	Major Collector	2	2	HSIP	\$383,940		\$0	\$383,940
SCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Sonoita Creek Wash	.25 miles	Construction	Major Collector	2	2	HSIP	\$424,350	\$25,650		\$450,000
GGH 21-01	Graham County	Cottonwood Wash Road - LTAP	Avenue to just west of 20th	5.1 miles	Construction	Major Collector	2	2	HSIP	\$1,991,490	\$120,376		\$2,111,866
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2022</b>								<b>\$2,809,780</b>	<b>\$146,026</b>		<b>\$2,955,806</b>
<b>2023</b> (Place Holder)													
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Construction	Urban Minor Arterial	2	2	STP	\$2,829,000	\$171,000		\$3,000,000
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Design	Urban Minor Arterial	2	2	STP	\$75,440	\$4,560		\$80,000
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2023</b>								<b>\$2,914,440</b>	<b>\$175,560</b>	<b>\$0</b>	<b>\$3,090,000</b>
<b>2024</b>													
		LTAP							STP	\$10,000			\$10,000
		<b>TOTAL FOR 2024</b>								<b>\$10,000</b>			<b>\$10,000</b>

**SEAGO REGION**  
**Draft 2020-2024 TIP (Public Comment)**  
**Approved By: TAC - Administrative Council- Executive Board -**

GGH-BR-02	Graham County	Ft. Thomas River Structure No. 8131	Ft. Thomas River	1000 feet	Scoping, Design, Environmental ROW, and Construction	Rural Local	2	2	Off System Bridge	\$1,000,000	\$60,445	\$1,060,445	
GEH-BR-07	Greenlee County	Soap Box Canyon Bridge Replacement Structure 8149: Phase 2	Wards Canyon Road, 3.39 miles E Jct US 191	31 feet	Replacement	Rural Local	2	2	Off System Bridge	\$424,350	\$25,650	\$450,000	
<b>TOTAL BRIDGE PROJECTS</b>										<b>\$1,424,350</b>	<b>\$86,095</b>	<b>\$0</b>	<b>\$1,510,445</b>
<b>TOTAL FOR FIVE YEAR PROGRAM</b>										<b>\$13,692,540</b>	<b>\$716,142</b>	<b>\$0</b>	<b>\$14,408,682</b>
<b>FUNDING OBLIGATED IN 2019</b>													
THR12-13	Town of Thatcher	Church Street Widening	US 70 to Stadium Avenue	5,400 feet	Construction	Urban Major Collector	2	3	STP	\$2,669,475	\$171,350	\$2,840,825	
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HPP	\$996,375	\$60,226	\$1,056,601	
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HRRRP	\$2,300,000		\$2,300,000	
NOG 19-01	City of Nogales	Valle Verde/Paseo Verde Paving Project	Valle Verde Dr. and Paseo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Construction	Urban Local	2	2	CMAQ	\$537,510	\$32,490	\$570,000	
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	Pendleton Drive, Via Caliente to Circulo Cerro & Pendleton Drive/Ruby Road Intersection	Varies	Construction	Rural Major Collector	2	2	CMAQ	\$672,213	\$40,632	\$712,845	
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Design	Major Collector	2	2	HSIP	\$123,156	\$0	\$123,156	
SCC 18-01	Santa Cruz County	I-19/Ruby Road TI-Improvements	I-19/Ruby Road TI		Design	Rural Major Collector	2	2	CMAQ	\$984,256	\$59,494	\$1,043,750	
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	STP	\$200,000	\$12,089	\$212,089	
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Design	Urban Local	2	2	CMAQ	\$69,103	\$4,178	\$73,281	
		LTAP							STP	\$10,000		\$10,000	
<b>TOTAL FOR 2019</b>										<b>\$8,562,088</b>	<b>\$380,459</b>	<b>\$0</b>	<b>\$8,942,547</b>

<b>Future Construction Projects</b>												
CCH12-10	Cochise County	Davis Rd. Improvements	Davis Road MP 13	1 mile	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$924,560	\$55,885	\$980,445
CCH15-01	Cochise County	Davis Rd. Improvements	Davis Road MP 5	0.61 miles	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$1,045,000	\$63,165	\$1,108,165
TBD	City of Safford	14th Avenue Improvement	14th Ave from Relation Street to 8th Street	1 mile	Construction	Rural Major Collector	2	3	TBD	\$11,771,300	\$711,521	\$12,482,821

**From:** [Mona Aqlan-Swick](#)  
**To:** [Mona Aqlan-Swick](#)  
**Subject:** Highway Safety Improvement Program (HSIP) call for projects (FY23 and FY24)  
**Date:** Friday, January 11, 2019 12:27:00 PM

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To All Districts and COG/MPO Partners:

The Arizona Department of Transportation (ADOT) Traffic Safety Section is issuing a formal call for Highway Safety Improvement Program (HSIP) safety projects for SFY23, SFY24 HSIP projects. Please distribute this message to your member agencies.

The call for projects (CFP) is in support of the Transportation Performance Management (TPM) and the Arizona Strategic Highway Safety Plan. To this end, the new call for projects will again focus on reducing fatalities and serious injuries on all public roads, however, unlike previous CFPs, projects submitted will be prioritized for statewide HSIP funds.

**Changes to the HSIP Program:**

- All applications are submitted for SFY23 thru SFY24 programs.
- Select information technology system equipment can be purchased for new AZTraCS implementation. The \$250,000.00 minimum project cost is lowered to \$5,000.00 for these projects. (Currently, this funding is on-hold until final ADOT management approval.)
- HSIP funds can be used for yearly licensing fees for statewide crash data software with ADOT approval
- The comprehensive unit costs for fatal and serious injury crashes have increased in the B/C ratio calculation sheet (Due to statewide actuarial adjustment)
- The minimum B/C ratio increases to  $\geq 2.5$  (Due to increased actuarial adjustments)
- An inflation factor of 5% has been added to Cost Estimate Tabs to account for estimated inflation between project selection and 2023 (This is only an estimate and ADOT takes no responsibility for ultimate accuracy. Individual agencies may select higher inflationary estimates.)
- Total project costs for non-infrastructure projects, i.e. SHSPs, RSAs, licensing fees, etc. are capped at 5% of the yearly SFY HSIP available funds.

**Anticipated HSIP Available Funds by SFY\*: As of January 7 , 2018**

**SFY23: \$35,000,000.00**

**SFY24: \$35,000,000.00**

Below are the key dates for HSIP eligibility and project initiation.

1. **HSIP Applications due no later than May 3, 2019\***
2. ADOT HSIP Applications submitted for review no later than April 1 , 2019

3. An HSIP Webinar is scheduled for January 31, 2019 from 10:00 am to 10:45 am ( a separate email will be sent out with additional information)
4. HSIP Safety Committee Meeting in July 2019 (TBD)
5. Eligibility determination due no later than October 4 , 2019

\* Any HSIP application received after the deadline will not be processed. Please ensure that when applications are submitted to ADOT that the projects are placed in the associated COG/MPO TIP "Parking Lot" so that, if eligibility is approved, it can be added to TIP before the submission of the Project Initiation Request Letter to the ADOT LPA Section. If a Project Initiation Request Letter is received and the project is not programmed in the corresponding TIP, it will be returned unprocessed at the risk of the LPA not having it submitted before the deadline.

As with previous years, HSIP eligibility will be based on the minimum benefit to cost ratio at or above 2.5:1. Only fatal and serious related crashes will be considered correctable. Alcohol related fatal and serious injury crashes are also eligible. All state and local projects will be selected on the same funding levels with priority going to the projects with the highest benefit to cost ratios.

Because of the time between application and funding, ADOT strongly encourages applicants to consider low cost temporary safety countermeasures as interim safety treatments where such countermeasures exist and are practical to deploy.

Attached is the HSIP Manual, application and Appendixes updated December 2018. Ensure that all HSIP applications submitted to ADOT are on the attached application form. If any application is received on a previous form, the application may be returned unprocessed.

**If you are an LPA, all HSIP applications must be submitted through your COG/MPO or the application will not be considered. This will ensure that each project will appropriately be considered at the COG/MPO level before submission to ADOT. This will also ensure the ability for the projects to be placed in the associated TIP "Parking Lots" required for consideration. COG/MPO and State agencies must submit all applications to the HSIP Program Manager.** In addition, ADOT strongly encourages applicants to contact ADOT staff for questions or application review prior to final submission date.

The below link is for both the HSIP application and the HSIP Manual for your convenience. These documents will be available next week on the website.

<https://www.azdot.gov/business/tsmo/operational-and-traffic-safety/arizona-highway-safety-improvement-program>

If you have questions please contact me at 602-712-7374 or contact Larry Talley at 602-712-7709.

Thank you.

**Mona Aglan-Swick, P.E.**

**Safety Programs Manager**

**Traffic Safety, TSM&O Division**

1615 W. Jackson St, Mail Drop 065R

Phoenix, AZ 85007

Phone: 602.712.7374,

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# 2020 Census Participant Statistical Areas Program (PSAP) Information Guide

W-100

Issued October 2018

## WHAT IS THE 2020 CENSUS PSAP?

The 2020 Census Participant Statistical Areas Program (PSAP) enables invited participants to review and update selected statistical area boundaries for 2020 Census data tabulation following U.S. Census Bureau guidelines and criteria. The Census Bureau will use the defined statistical areas to tabulate data for the 2020 Census, American Community Survey (ACS), and the Economic Census.

There are two types of statistical geographies eligible for review under the 2020 Census PSAP. The first is standard statistical geography and the second is tribal statistical geography.

Standard statistical geographies include:

- Census tracts.
- Block groups.
- Census designated places (CDPs).
- Census county divisions (CCDs), in selected states.

Tribal statistical geographies include:

- Tribal census tracts (TCTs).
- Tribal block groups (TBGs).
- Census designated places (CDPs).
- Tribal designated statistical areas (TDSAs).
- State designated tribal statistical areas (SDTSAs).
- Alaska Native village statistical areas (ANVSAs).
- Oklahoma tribal statistical areas (OTSAs).
- Statistical tribal subdivisions.

The Census Bureau initially solicits 2020 Census PSAP participation from our 2010 Census PSAP participants. Where no previous partner exists, the Census Bureau attempts to solicit new partners. The Census Bureau strongly recommends 2020 Census PSAP participants seek input from other census data users and stakeholders regarding the delineation of 2020 Census statistical areas.

The Census Bureau may modify, and if necessary, reject statistical geographic areas and/or their boundaries submitted by participants that do not meet established criteria and guidelines.

## WHY PARTICIPATE IN THE 2020 CENSUS PSAP?

The 2020 Census PSAP is the only opportunity prior to the 2020 Census for regional planning agencies (RPAs); councils of governments (COGs); Alaska Native Regional Associations (ANRAs); and tribal, state, county, and local governments (including the District of Columbia and Puerto Rico) to review and update the selected statistical areas. Examples of how these data are used include:

- Prepare grant applications to fund community and regional development, education, agriculture, energy, and environmental programs, as well as other needed community improvements and enhancements.
- Plan for future community needs.

The next opportunity to review and delineate statistical areas is planned for the 2030 Census.

## WHAT IS NEW FOR THE 2020 CENSUS PSAP?

The former Tribal Statistical Areas Program (TSAP) is included as part of the 2020 Census PSAP. Federally recognized tribes and state tribal liaisons are invited to update tribal statistical geographies in the 2020 Census PSAP.

To reduce participant burden, the Census Bureau will create 2020 Census statistical area suggestions for review and update by all 2020 Census PSAP participants. Participants may accept the Census Bureau's 2020 Census proposed statistical areas, update the 2020 Census proposed statistical areas, or use the 2010 Census statistical area geography as a base to make updates.

Participants reviewing standard statistical area geographies are required to use the Census Bureau's Geographic Update Partnership Software (GUPS) to delineate updates. The GUPS runs in QGIS, which is an open source Geographic Information System (GIS). GUPS contains all functionality required to make 2020 Census PSAP updates, executes automated checks for program criteria compliance, and creates standardized data output files for Census Bureau processing. The GUPS is available on DVD or available for download from the Census Bureau's Web site at <[-\[census/about/psap.html\]\(http://census.gov/about/psap.html\)> during the 2020 Census PSAP delineation phase.](http://www.census.gov/programs-surveys/decennial</a></p></div><div data-bbox=)

Tribal participants reviewing tribal block groups, tribal census tracts, or CDPs may elect to use the GUPS or Census Bureau provided paper map products to review and edit tribal statistical geographies.

Participants using the GUPS must use the Secure Web Incoming Module (SWIM) to send their updates. The SWIM is the official Web portal for uploading partnership materials to the Census Bureau and is found at <<https://respond.census.gov/swim/>>.

Participants reviewing ANVSAs, OTSAs, OTSA tribal subdivisions, TDSAs, or SDTSAs are provided Census Bureau paper map products to review and edit tribal statistical areas.

## 2020 CENSUS PSAP FEDERAL REGISTER NOTICE

The 2020 Census PSAP *Federal Register* notice is available at <[www.census.gov/programs-surveys/decennial-census/about/psap.html](http://www.census.gov/programs-surveys/decennial-census/about/psap.html)>. The *Federal Register* notice includes detailed information on standard and tribal statistical areas geography criteria and guidelines.

## 2020 CENSUS PSAP SCHEDULE

Date	Event
March–May 2018	Contact 2010 Census PSAP participants to inquire about 2020 Census PSAP participation.
July 2018	2020 Census PSAP invitation materials sent to participants.
September 2018	Final criteria for standard statistical areas published.
January 2019	2020 Census PSAP delineation phase begins. Participants have 120 calendar days to submit updates.
January 2019	2020 Census PSAP Webinar trainings begin.
July 2019	2020 Census PSAP participants notified of delineation phase closeout.
January 2020	2020 Census PSAP verification phase begins. Participants have 90 calendar days to review updates.

## 2020 CENSUS PSAP PREPARATION CHECKLIST

- ✓ Review the 2020 Census PSAP schedule and determine staffing and budget needs.
- ✓ Identify the primary 2020 Census PSAP contact for your government or organization.
- ✓ Identify the technical 2020 Census PSAP contact for your government or organization.
- ✓ Review the 2020 Census PSAP criteria and guidelines.
- ✓ Seek 2020 Census PSAP stakeholder input.
- ✓ Establish a meeting schedule for stakeholders during the 2020 Census PSAP delineation phase.
- ✓ Conduct research on local housing unit and population data trends.
- ✓ Identify potential CDPs for delineation during the 2020 Census PSAP.
- ✓ Attend a 2020 Census PSAP Webinar training.
- ✓ Review and update 2020 Census PSAP delineation phase materials.
- ✓ Review and update 2020 Census PSAP verification phase materials.

### Review the 2020 Census PSAP schedule and determine staffing and budget needs.

Plan for the number of staff needed to review and update statistical geographies prior to the start of the delineation phase scheduled for January 2019.

### Identify the primary 2020 Census PSAP contact.

The primary 2020 Census PSAP contact will coordinate the 2020 Census PSAP review and update activities. Past primary PSAP contacts have included planning directors, executive directors, COG presidents, or other persons with decision-making authority.

### Identify the 2020 Census PSAP technical contact.

The technical 2020 Census PSAP contact will conduct the technical review work or manage the technical staff. Consider whether this person will be available for the verification phase of the 2020 Census PSAP.

### Review the 2020 Census PSAP criteria and guidelines.

Review the 2020 Census PSAP criteria and guidelines for census tracts, block groups, CDPs, and, if applicable to your state, CCDs. Tribal participants should review the 2020 Census PSAP criteria and guidelines for tribal statistical geographies for which they are eligible. Criteria and guidelines for all 2020 Census PSAP statistical areas are published in the *Federal Register* at <[www.census.gov/programs-surveys/decennial-census/about/psap.html](http://www.census.gov/programs-surveys/decennial-census/about/psap.html)>.

### Seek 2020 Census PSAP stakeholder input.

Contact local governments and planning organizations in your service area for input into the review and update of statistical areas for the 2020 Census PSAP.

### Establish a meeting schedule for stakeholders during the 2020 Census PSAP delineation phase.

Coordinate stakeholder meetings during the delineation phase to review the Census Bureau's 2020 Census proposed statistical areas, and subsequent updates, to seek consensus among stakeholders.

### Conduct research on local housing unit and population data trends.

Conduct research to determine where housing unit and population growth or decline have occurred since 2010. Determine whether there are areas of future change that may affect the delineation of statistical areas based on housing unit and population criteria beyond the 2020 Census.

### Identify potential CDPs for definition during the 2020 Census PSAP.

Work with local stakeholders to identify potential CDPs. CDPs can be delineated for the 2020 Census PSAP for unincorporated, named places with concentrations of housing units or population.

### Attend a 2020 Census PSAP Webinar training.

Training Webinars will offer “hands-on” experience using the 2020 Census PSAP materials. Self-training aids and Webinars will be available online on the 2020 Census PSAP Web site. In addition, the 2020 Census PSAP Respondent Guides will contain detailed instructions and examples for conducting your statistical area review.

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**Review and update 2020 Census PSAP delineation phase materials.**

You have 120 calendar days from receipt of materials to conduct your 2020 Census PSAP review and return updates to the Census Bureau. The time it will take to complete your 2020 Census PSAP review and submit your updates depends on the geographic territory and number of changes.

**QUESTIONS**

For more information about 2020 Census PSAP, call 1-844-788-4921, e-mail us at <GEO.PSAP@census.gov>, or visit our Web site at <[www.census.gov/programs-surveys/decennial-census/about/psap.html](http://www.census.gov/programs-surveys/decennial-census/about/psap.html)>.

**Review and update 2020 Census PSAP verification phase materials.**

After updating statistical areas based on 2020 Census PSAP participants' submissions, the Census Bureau will provide verification products to participants. You have 90 calendar days from the receipt of your verification materials to conduct the 2020 Census PSAP verification review and respond to the Census Bureau.

Table 1.

**2020 CENSUS PSAP STANDARD STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Nationwide wall-to-wall coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>CENSUS TRACTS</b>					
<b>Standard census tract</b>	Boundary continuity. Data comparability.	Yes	County	Optimum: 4,000 Minimum: 1,200 Maximum: 8,000	Optimum: 1,600 Minimum: 480 Maximum: 3,200
<b>Special use</b>	Distinguish areas of little or no population that have a specific type of land use.  Large water bodies.	No	County	Population Threshold = Little/None or must be within the standard census tract threshold.  Employment threshold (suggested): Minimum of 1,200 jobs/workers.  Area Measurement Thresholds: <ul style="list-style-type: none"> <li>▪ Should be comparable in land area size to surrounding census tracts</li> </ul>	
<b>BLOCK GROUPS</b>					
<b>Standard block group</b>	Form the geographic framework within which census blocks are numbered.  Smallest area for which demographic characteristics are produced from the American Community Survey (ACS).	Yes	Census Tract	Minimum: 600 Maximum: 3,000	Minimum: 240 Maximum: 1,200
<b>Special use</b>	Distinguish areas of little or no population that have a specific type of land use AND are coextensive with a special land use census tract.  Large water bodies.	No	Census Tract	Population Threshold = Little/None or must be within the standard block group threshold.  Employment threshold (suggested): Minimum of 600 jobs/workers.  Area Measurement Thresholds: <ul style="list-style-type: none"> <li>▪ Should be comparable in land area size to surrounding block groups</li> </ul>	

Table 1.

**2020 CENSUS PSAP STANDARD STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Nationwide wall-to-wall coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>Census designated places (CDPs)</b>	Place-level statistics for well-known, closely settled named localities that are not part of an incorporated place.  Mix of residential and commercial areas.	No, CDPs capture distinct communities.	State	Should have population during at least one entire season (at least 3 consecutive months) of the year.	Should have higher housing unit (or population) density than surrounding area.  If less than 10 housing units, Census Bureau will ask for an explanation.
<b>Census county divisions (CCDs)</b>	Provide data for sub-county units that have stable boundaries and recognizable names.  Usually represents one or more communities, economic centers, or major land uses.	Partial—CCDs and minor civil divisions (MCDs) together provide national coverage.  CCDs exist in 21 states. <sup>1</sup>	County	None	None

<sup>1</sup> CCDs exist in the following states:

Alabama	Montana
Alaska (referred to as census subarea)	Nevada
Arizona	New Mexico
California	Oklahoma
Colorado	Oregon
Delaware	South Carolina
Florida	Texas
Georgia	Utah
Hawaii	Washington
Idaho	Wyoming
Kentucky	

Table 2.

**2020 CENSUS PSAP TRIBAL STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>TRIBAL CENSUS TRACTS (TCTs)</b>					
<b>TCT</b> <i>(Conceptually similar and equivalent to standard census tract.)</i>	Meet unique statistical needs of federally recognized American Indian reservation (AIR) and/or off-reservation trust land (ORTL).  Tract-level data without the imposition of state or county boundaries.  Data comparability.	Entire land and water area of the AIR and/or ORTL must be covered by one or more TCTs.	Federally recognized AIR or ORTL.  <i>(Identified uniquely to distinguish from standard census tract.)</i>	Optimum: 4,000 Minimum: 1,200 Maximum: 8,000 <i>(Fewer than 2,400 = 1 TCT coextensive with AIR and/or ORTL.)</i>	Optimum: 1,600 Minimum: 480 Maximum: 3,200
<b>Special use</b>	Distinguish areas of little or no population that have a specific type of land use.  Large water bodies.			Population Threshold = Little/None or must be within the standard census tract threshold.  Employment threshold (suggested): Minimum of 1,200 jobs/workers.  Area Measurement Thresholds: <ul style="list-style-type: none"> <li>▪ Should be comparable in land area size to surrounding tribal census tracts.</li> </ul>	

Table 2.

**2020 CENSUS PSAP TRIBAL STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>TRIBAL BLOCK GROUPS (TBGs)</b>					
<b>TBG</b> <i>(Conceptually similar and equivalent to standard block group.)</i>	Smallest area for which demographic characteristics are produced from the American Community Survey (ACS).  Maintained separately from standard county-based block groups to meet unique statistical needs of federally recognized AIR and/or ORTL.	Because TCTs must cover the entire area of each AIR and/or ORTL, by definition, TBGs also must cover the entire area of each AIR and/or ORTL.	TCT <i>(Identified uniquely to distinguish from standard block group.)</i>	Minimum: 600 Maximum: 3,000 <i>(Equal to or fewer than 1,200 = 1 TBG coextensive with TCT, AIR, and/or ORTL.)</i>	Minimum: 240 Maximum: 1,200
<b>Special use</b>	Distinguish areas of little or no population that have a specific type of land use AND are coextensive with a special land use tribal census tract.  Large water bodies.			Population Threshold = Little/None or must be within the standard block group threshold.  Employment threshold (suggested): Minimum of 600 jobs/workers.  Area Measurement Thresholds: <ul style="list-style-type: none"> <li>▪ Should be comparable in land area size to surrounding tribal block groups.</li> </ul>	
<b>OTHER TRIBAL STATISTICAL GEOGRAPHIES</b>					
<b>Census designated places (CDPs)</b>	Place-level statistics for well-known, closely settled named localities that are not part of an incorporated place.  Mix of residential and commercial areas.	CDPs capture distinct communities.	State <i>(Tribes that would like to delineate CDPs for communities partially or completely outside the boundaries of their legal or statistical area should work with the primary participants for those areas.)</i>	Should have population during at least one entire season (at least 3 consecutive months) of the year.	Should have higher housing unit (or population) density than surrounding area.  If less than 10 housing units, Census Bureau will ask for an explanation.

Table 2.

**2020 CENSUS PSAP TRIBAL STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>Tribal designated statistical areas (TDSAs)</b>	<p>Provide meaningful statistical data for federally recognized tribes that do not have an AIR or ORTL and are not based in Alaska, Hawaii, or Oklahoma.</p> <p>Enhance the ability for data users to make more meaningful comparisons, over time, between data for both legal and statistical American Indian Areas (AIAs).</p>	Relates to distribution of tribal members and American Indians receiving governmental services from the tribe.	<p>United States—excluding Alaska, Hawaii, and Oklahoma.</p> <p><i>(Can cross state boundaries.)</i></p>	<p>Minimum = 200</p> <p>American Indian population makes up large proportion of population and majority of that population are members of the delineating tribe.</p> <p>Should not include large numbers of people and households not affiliated with the tribe.</p>	<p>Minimum = 480</p> <p>Housing unit density of at least 3 housing units per square mile.</p>
<b>State tribal designated statistical areas (STDSAs)</b>	<p>Provide meaningful statistical data for state-recognized tribes that are not federally recognized, do not have a state-recognized AIR or ORTL, and are not based in Alaska, Hawaii, or Oklahoma.</p> <p>Enhance the ability for data users to make more meaningful comparisons, over time, between data for both legal and statistical AIAs.</p>	Relates to distribution of tribal members and American Indians receiving governmental services from the tribe.	State in which the respective tribe is officially recognized.	<p>Minimum = 200</p> <p>American Indian population makes up large proportion of population and majority of that population are members of the delineating tribe.</p> <p>Should not include large numbers of people and households not affiliated with the tribe.</p>	<p>Minimum = 480</p> <p>Housing unit density of at least 3 housing units per square mile.</p>

Table 2.

**2020 CENSUS PSAP TRIBAL STATISTICAL AREAS CRITERIA—Con.**

Statistical area	Primary purpose	Coverage	Geography nests within	2020 Census population criteria	2020 Census housing unit criteria
<b>Alaska Native village statistical areas (ANVSAs)</b>	Provide meaningful, relevant, and reliable statistical data for Alaska Natives and their Alaska Native villages (ANVs) that are federally recognized by Bureau of Indian Affairs (BIA) or recognized pursuant to Alaska Native Claims Settlement Act (ANCSA) as either a Native Village or Native Group.	State of Alaska—represent relatively densely settled portion of each ANV.	Alaska Native Regional Corporation (ANRC).	Significant proportion of the population during at least one season of the year (at least 3 consecutive months) is Alaska Native and the majority are members of the defining ANV.	Majority of housing units, permanent and/or seasonal, should be for Alaska Natives who are members of or receiving governmental services from the defining ANV.  Should not include large areas that are unpopulated or have no housing units.  Should have housing unit density of at least 3 housing units per square mile.
<b>Oklahoma tribal statistical areas (OTSAs)</b>	Provide a way to obtain data comparable to that provided to federally recognized tribes that currently have an AIR.	Represent the former AIRs that existed in the Indian and Oklahoma territories prior to Oklahoma statehood in 1907.	State of Oklahoma. <i>(Cannot overlap with any other AIA at the same level of the geographic hierarchy.)</i>	Must contain some American Indian population.	Must contain some American Indian housing units.
<b>Statistical tribal subdivisions</b>	Provide a way to obtain data for units of self-government and/or administrations within an OTSA.	Federally recognized tribes in Oklahoma with a defined OTSA.	OTSA	Must contain some American Indian population.	Must contain some American Indian housing units.

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## GLOSSARY OF TERMS

**Alaska Native Regional Associations (ANRAs).** The 12 regional nonprofit associations in Alaska (incorporated under State Law in 1973) whose boundaries became the basis of the for-profit regional corporations (Alaska Native Regional Corporations [ANRC]) pursuant to the Alaska Native Claims Settlement Act (ANCSA) (as amended) (43 U.S.C. 1601 et seq. [2000]). Regional nonprofit associations were created to administer social, education, and health services for Alaska Native people in their region.

**Alaska Native villages (ANVs).** Constitute associations, bands, clans, communities, groups, tribes, or villages recognized pursuant to the Alaska Native Claims Settlement Act of 1971 (Public Law 92-203).

**Alaska Native village statistical areas (ANVSAs).** Statistical geographic entities that represent the more densely settled portions of ANVs.

**American Community Survey (ACS).** An ongoing survey that collects demographic and housing characteristics data, January through December, to provide every community with the information they need to make important decisions. The Census Bureau releases new data every year, in the form of estimates, in a variety of tables, tools, and analytical reports.

**American Indian reservations (AIRs).** Areas that have been set aside by the United States for the use of tribes, the exterior boundaries of which are more particularly defined in the final tribal treaties, agreements, executive orders, federal statutes, secretarial orders, or judicial determinations. The Bureau of Indian Affairs (BIA) maintains a list of all federally recognized tribal governments and makes final determination of the inventory of federal AIRs.

**American Indian tribal subdivisions.** Described as additions, administrative areas, areas, chapters, county districts, communities, districts, or segments and are legal administrative subdivisions of federally recognized AIRs and ORTLs or are statistical subdivisions of OTSAs.

**Block groups.** Statistical geographic divisions of census tracts that generally contain population ranging from 600 to 3,000 and are used to present data and control block numbering within a census tract.

**Census county divisions (CCDs).** Statistical geographic entities in 21 states where MCDs either do not exist or change too frequently for reporting comparable census data over time. The primary goal of the CCD program is to establish and maintain a set of subcounty units that have stable boundaries and recognizable names. In most cases census tracts should nest within CCDs, but in less populated counties CCDs should nest within census tracts.

**Census designated places (CDPs).** Statistical geographic entities representing closely settled, unincorporated communities that are locally recognized and identified by name. CDPs are the statistical equivalents of incorporated places, with the primary differences being the lack of both a legally defined boundary and an active, functioning governmental structure, chartered by the state and administered by elected officials.

**Census tracts.** Small, relatively permanent statistical subdivisions of a county or equivalent entity that provide a stable set of geographic units for the presentation of statistical data. Census tracts generally have a population ranging from 1,200 to 8,000, with an optimum population of 4,000.

**Geographic Information Systems (GIS).** A collection of computer hardware, software, and geographic data for capturing, managing, analyzing, and displaying all forms of geographically referenced information.

**Geographic Update Partnership Software (GUPS).** A customized GIS, based on the open-source platform QGIS, provided by the Census Bureau to facilitate the participation and submission of statistical area updates for the 2020 Census PSAP.

**Master Address File/Topologically Integrated Geographic Encoding and Referencing (MAF/TIGER) System.** A digital (computer-readable) geographic database that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs.

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**Minor civil divisions (MCDs).** Primary governmental or administrative divisions of a county in many states (parishes in Louisiana) and the county equivalents in Puerto Rico and the Island Areas.

**Off-reservation trust lands (ORTLs).** Areas for which the United States holds title in trust for the benefit of a tribe (tribal trust land) or for an individual American Indian (individual trust land).

**Oklahoma tribal statistical areas (OTSAs).** Statistical entities identified and delineated by the Census Bureau in consultation with federally recognized American Indian tribes that had a former reservation in Oklahoma. OTSAs generally follow the boundaries of former reservations.

**2020 Census Participant Statistical Areas Program (PSAP).** A decennial census program that allows invited participants to review and update selected statistical area boundaries following Census Bureau guidelines and criteria.

**State designated tribal statistical areas (SDTSAs).** Statistical entities for state-recognized American Indian tribes that do not have a state-recognized land base (reservation).

**Tribal block groups (TBGs).** Statistical geographic divisions of tribal census tracts (TCTs) that generally contain population ranging from 600 to 3,000 and are used to present data and control block numbering within a TCT. TBGs are defined independently of the standard county-based block group delineation.

**Tribal census tracts (TCTs).** Small, relatively permanent statistical subdivisions of federally recognized AIRs or ORTLs that provide a stable set of geographic units for the presentation of statistical data. TCTs generally have a population ranging from 1,200 to 8,000, with an optimum population of 4,000. TCTs are defined independently of the standard county-based tract delineation.

**Tribal designated statistical areas (TDSAs).** Statistical entities identified and delineated by federally recognized American Indian tribes that do not currently have a federally recognized land base (reservation or off-reservation trust land).