2021 Bicycle & Pedestrian Counts – Instructions

Thank you for counting bicycles and pedestrians! Accurate counts of bicycle and pedestrian traffic (and recording turning movements) are essential for advocating and planning new facilities and making our community eligible for competitive funding. Capturing counts using consistent times and locations is very important to ensure accuracy of the data and to compare changes over time.

Can't Do A Count You Signed Up For?

If you realize you will not be able to do the count you signed up for or if it's too smokey, please count the following week (September 28, 29, 30th) or notify us right away at (530) 225-5351 or ssundquist@co.shasta.ca.us. It is very important that we cover all locations for which we have historic data.

Process:

- 1. <u>Sign Up</u> to count at one of the intersections and choose the morning (7-8:30 am) or afternoon (4-6 pm) shift.
- 2. Mark your calendar for September 21, 22, or 23 (you pick **one** day).
- 3. You may sign up for more than one shift or location
- 4. If you cannot count on the 21-23rd, the alternate count week is Sept 28-30th.

Preparing to Count

- Arrive 5-10 minutes before the beginning of the count to situate yourself
- Bring a chair, hat, sunglasses, water if you like (please do not count from your car)
- Fill out the map (at the end of this document) with the street names to help orientate yourself. Refer to the "Cross Street Names & Orientation" table if needed (see below)
- Fill out information at top of count form and familiarize yourself with the form
- Use numbers or tallies to count peds and bikes in appropriate direction
- Count skate boarders, children in strollers, and people using wheelchairs as pedestrians
- Counter scooter users separately in the 'sctr' column
- If there are multiple people in a group or multiple people on one bike count each individual person as a tally
- Count each trip made by a ped/bike (i.e. a cyclist may go through the intersection and come back from his ride through the same intersection. He should be counted twice.)

Paper Count

- Print at least 2 copies of the Count Form. If you are counting at a busy location (typically locations near trails), you may need additional pages.
- Count at the location you signed up for during the exact times of the shift. Record your observations on the paper form.
- Submit your counts by one of these methods (please submit as soon as your shift is complete):
 - Scan, or take a photo of count sheet and email to ssundquist@co.shasta.ca.us

• Mail to Healthy Shasta, 2660 Breslauer Way, Redding, CA 96001 (if you mail the forms, please call 245-6457 to let us know the location was completed)

What about the smoke?

If the <u>Air Quality Index (AQI)</u> is above 150 near the location you plan to count 1 hour prior, please choose a different day to count to ensure the most accurate data.

If you sign up for more than one shift

If you conduct counts for more than one shift / location, please use a separate paper form for each location or shift.

Thank you for your time!

Questions?

Please call 225-5351 or email ssundquist@co.shasta.ca.us

Cross Street Names & Orientation

location name	street running north to south	street running east to west
Cypress St Bridge at Athens	Athens	Cypress
Churn Creek and College View Dr	Churn Creek	College View Dr.
Churn Creek and College View	Churn Creek	College View
Shasta View and Old Alturas	Shasta View	Old Alturas
*Hilltop and Dana (trail)	Hilltop	Dana (trail and road)
Hilltop (at Watertower) and River Trail	Sacramento River Trail	Hilltop
Hilltop and Browning	Hilltop Dr	Browning
Sundial Bridge South end	-	
Benton Dr and Quartz Hill	Benton Dr	Quartz Hill
*Court St and Middle Creek		
(observe River Trail and Road)		
*Sundial Bridge Dr. and Butte	Sundial Bridge Dr.	Butte
Buenaventura and 299	Buenaventura	Hwy 299
Bechelli and Hartnell	Bechelli	Hartnell
Breslauer and Eastside	Eastside	Breslauer
North Market and Lake Blvd	Market	Lake Blvd
Churn Creek and Hartnell	Churn Creek	Hartnell
Buenaventura and 299/Eureka Way	Buenaventura	299/Eureka Way
9 th St and West Street	9 th St	West St
Shasta View and Hartnell	Shasta View	Hartnell
Court and Riverside Dr	Court	Riverside
California and Division	California	Division
Freebridge and Parkview	Freebridge	Parkview
South and Park Marina	Park Marina	South St
Quartz Hill and Benton	Benton	Quartz Hill

Victor and Hartnell	Victor	Hartnell
South Bonnyview and Bechelli	Bechelli	S Bonnyview
Placer and Airpark	Airpark	Placer
Placer and Buenaventura	Buenaventura	Placer

*These intersections require special instructions. See below.

Hilltop and Dana (trail): Please use count form. Count peds and cyclists also using the View Trail (trail that cuts off and goes behind Best Buy/TJ Maxx. Position yourself where you can see people using Hilltop, Dana, Dana to Downtown Trail and View Trail. You will need one count sheet for Dana (trail and road) and Hilltop, and one form for the View Trail.

Sundial Bridge South end: This is a very busy location and you will need 5-6 count sheets. Count people going across bridge, to/from parking lot, and people going on TB East trail around museum (if trail is open).

Court St and Middle Creek: Position yourself at the east end of the parking lot nearest the trail so you can see people coming on/off River Trail (from trail or Court Street), and Diestelhorst Bridge.

Sundial Bridge Dr & Butte: Please use count form. Counter should stand on sidewalk east of intersection and traffic light on Park Marina. This provides the best viewing for peds and cyclists using Park Marina, Butte and the bridge (trail) over 44. Bikes and peds using Dana to Downtown trail should also be noted. You will not be able to see them entering trail, but you can see them on the trail if you stand east of the traffic light on Park Marina Dr.

