



**Traffic Observation Worksheet**  
2023 Lowell Wolf Memorial Scholarship Contest  
Instructions for Observations of Pedestrian and Bicyclist Behaviors

School Name: Shoreham-Wading River High School

School Address: 250B Route 25A, Shoreham NY 11786

Roadway being Observed: Route 25A and Defense Hill Road

Number of Times Observed: 2

Dates: 5/16/23, 5/18/23

Times of Day: 6:50am-7:20am, 2:30pm-3:00pm

**Directions:**

**Please check off all of the features that best describe this location/intersection. Indicate number of vehicle lanes and any allocated parking. Also note whether or not there is a median strip. It is suggested that you do at least 2 observations at two different times of day (perhaps morning and afternoon).**

**Roadway/Sidewalk Description**

1. 1 Number of vehicle lanes N/S.
2. 1 Number of vehicle lanes E/W
3. No Median strip
4. No Vehicle parking lane
5. No Parking permitted at all times of day (Please indicate if parking is allowed but restricted to certain hours) No parking 7am to 3pm on school days
6. No Sidewalks available on all sides of the roadway
7. ✓ Marked Bicycle Lane
8. ✓ Entrance/Exit into school parking lot

**Signals/Signs and Roadway Markings**

11. ✓ Traffic Signal at location (if there is no signal skip to #12)
12. No Leading Pedestrian Signal
13. ✓ Countdown Signal
14. ✓ Walk Signal will not Activate unless Walk Button is Pushed
15. No Walk Button does not have to be Pushed to Activate Walk Signal
16. ✓ Pedestrian Crossing Signs



- 17. No Enhanced Pedestrian Crossing Signs (lights/sounds, etc.)
- 18. No Speed Limit Signs
- 19. ✓ Crosswalk clearly marked
- 20. No Crosswalk striping worn off

Other, please list anything in the physical environment that you think could impact on a pedestrian/bicyclist/scooter's ability to safely cross the street or that would otherwise render this location as "high risk" for any roadway users.

NOTES:

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## Behavior Observation

The purpose of this observational study is to identify behaviors on the part of all roadway users, especially pedestrians and bicyclists, that might lead to an injury or fatality caused by a motor vehicle. Once you have completed your physical observation of the location you should provide recommendations to reduce identified risk factors and improve roadway safety for pedestrians and bicyclists.

If this list does not have a behavior you observed, and believe to be risky, please record it in the space provided at the end of check-off list.

### PEDESTRIAN BEHAVIORS

	<u>Total Number of Ped.</u>
1. Using cellphones when crossing	<u>0</u>
2. Wearing headphones	<u>2</u>
3. Crossing in crosswalk	<u>6</u>
4. Not crossing in crosswalk	<u>0</u>
5. Failure to push button to activate Walk signal	<u>0</u>
6. Cross with traffic signal	<u>6</u>
7. Cross against traffic signal	<u>0</u>
8. Cross mid-block or away from crosswalk	<u>0</u>
9. Fail to check for on-coming traffic in both directions	<u>0</u>
10. Fail to check for left or right turning vehicles.	<u>1</u>

### BICYCLES, SCOOTERS, MOPEDS

1. Total number of bicycle riders	<u>2</u>
2. Total number of standup scooter riders	<u>0</u>
3. Total number of moped riders	<u>0</u>



**Bicycle Riders**

- 4. Number wearing helmets 2
- 5. Using cellphones 0
- 6. Riding in bike lane or street 2
- 7. Riding with traffic 2
- 8. Riding against traffic 0
- 9. Riding on the sidewalk 0
- 10. Disobeying traffic signal 0

*If any of the following were not observed skip this section.*

**Standup Scooter Riders**

- 11. Number wearing helmets \_\_\_\_\_
- 12. Using cellphones \_\_\_\_\_
- 13. Riding in bike lane or on street \_\_\_\_\_
- 14. Riding with traffic \_\_\_\_\_
- 15. Riding against traffic \_\_\_\_\_
- 16. Riding on sidewalk \_\_\_\_\_
- 17. Disobeying traffic signal \_\_\_\_\_

**Moped/Seated Scooter Riders**

- 18. Number wearing helmets \_\_\_\_\_
- 19. Using cellphones \_\_\_\_\_
- 20. Riding in bike lane or on street \_\_\_\_\_
- 21. Riding with traffic \_\_\_\_\_
- 22. Riding against traffic \_\_\_\_\_
- 23. Riding on sidewalk \_\_\_\_\_
- 24. Disobeying traffic signal \_\_\_\_\_
- 25. Going wrong way on one way street \_\_\_\_\_
- 26. Failure to Yield to a Pedestrian \_\_\_\_\_