

North Carolina Governor's Highway Safety Program

SECTION A – GENERAL INFORMATION

1. Project Title: * Town of Apex Police Department	
2. Agency: 1000000382 - TOWN OF APEX POLICE DEPARTMENT	3. Contact Person for Agency: Michael Conley
4. Agency Address: PO Box 250 APEX, NC 27502-0250	5. Telephone Number: * 919-249-3440
	6. Cell Phone:
7. Physical Location of Agency * 205 Saunders St Apex, NC 27502	8. Email of Contact Person * michael.conley@apexnc.org
9. Federal Tax ID Number / Type of Agency Federal Tax ID Number: * 56-6001166 Unique Entity Identifier: JDBZK1QLUH55 County: * WAKE Type of Agency <input type="radio"/> State <input type="radio"/> Non-Profit <input type="radio"/> County <input type="radio"/> Higher Education <input checked="" type="radio"/> Municipality <input type="radio"/> Hospital	10. Project Year * <input type="radio"/> New <input checked="" type="radio"/> Continuation Year: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input checked="" type="radio"/> 4+ Fiscal Year 2023
	11. Allocation of Funding * Federal % 50.00 Local % 50.00

Source of Funds			
12. Budget	Total Project Amount	Federal Amount	State/Local Amount
Personnel Costs	\$78,213.00	\$39,107.00	\$39,106.00
Contractual Services			
Other Direct Costs	\$3,000.00	\$1,500.00	\$1,500.00
Indirect Costs			
Total Project Costs	\$81,213.00	\$40,607.00	\$40,606.00

13. Specify How Non-Federal Share Will Be Provided: *
Whatever is not covered by GHSP will be covered by the Town of Apex

Project Number: M5HVE-23-15-06	CFDA#: 20. 616 Work Type: Impaired Driving
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SECTION B – DESCRIPTION OF PROJECT

Statement of Problem (Provide detailed information of the highway safety problems in your area to be addressed through this project. Include countywide crash data for the last three years and any other relevant information to validate the statements. For more detailed information see "How to write an effective traffic safety project" located at:
<https://connect.ncdot.gov/municipalities/Law-Enforcement/Pages/Law-Enforcement-Reporting.aspx>)

Apex has seen an increase in reportable crashes from 2020 (1,069) compared to 2021 (1,109), this can likely be attributed to people getting back to normal driving due to decreased driving during the COVID-19 Pandemic. This increase is deceiving on its face but we have not reduced our enforcement programs/efforts. Apex was seeing a slow rise in DWI offenses (2017 – 103 / 2018 – 110 / 2019 – 134 / and a drop in 2020 to 115 and in 2021 to 108). This increase is directly related to a rise in residential and commuting population, and the decrease could be attributed to the grant officer and traffic safety unit efforts. The Apex Police Department once again requests the assistance of GHSP to aid us in the funding necessary to continue to have a positive impact on traffic crash reduction and Driving While Impaired (DWI) enforcement.

The Town of Apex is located in the southern area of Wake County, North Carolina. Apex has a current population of

approximately 70,182 residents (64,741 last year at this time which is an 8% increase). Apex has four major highways (US 1, US 64, NC 55, and I-540) that serve residents of numerous surrounding cities (Cary, Durham, Fayetteville, Fuquay-Varina, Holly Springs, Lillington, Morrisville, Pittsboro, Raleigh, Sanford, and other cities). These highways have become a daily thoroughfare for commuting. These highways increase the motoring traffic significantly during the workweek, which produces heavy traffic congestion along the major corridors. Based on data provided by the U.S. Census Bureau, the average employee in Apex has an average commute time of 22.7 minutes and 1.49% (912) of the workforce in Apex have a commute time over 90 minutes. These major corridors are also thoroughfares to Raleigh's nightlife and events in the region.

Apex has many shopping centers, with the largest being Beaver Creek Commons and a growing population of breweries. Beaver Creek Commons shopping center contains various restaurants, which serve alcohol, and retail stores that attract consumers not only from Wake County but surrounding counties as well (Chatham, Harnett, Durham, and Lee). Costco, located on US 64 Hwy, draws commuting traffic from surrounding areas. This area alone has increased our traffic crashes with the influx of traffic in a tight area along a major thoroughfare.

Apex is one of the fastest-growing communities in Wake County, both commercially and residentially. Apex had a population increase of 48% from 2015 (47,165) to 2021 (70,182). Apex is currently growing at a rate of 8-9% annually. In the next five (5) years the population is estimated to grow to over 89,000, and by the year 2030 the population of Apex is estimated to be over 121,000. With the continued growth, Apex continues to increase its square mileage. Since fiscal year 2014/2015, Apex has increased its square mileage by nearly 28% (2014/2015: 19.52 square miles – 2020/2021: 25 square miles).

Our agency's multi-year strategic plan includes special initiatives, community education, and enforcement to reduce crashes. The agency's Traffic Safety Unit currently participates in all GHSP events, maintains a 100% reporting rate, works with the Wake County DWI task force team, has a strong partnership with Mothers Against Drunk Driving (M.A.D.D.), conducts multiple licenses and impaired driving checkpoints annually, and conducts seat belt and texting while driving enforcement initiatives. We strongly utilize social media for educational messages and the "booze-it and loose-it" taxi cab during GHSP campaigns.

Problem

In 2020, the Apex Police Department investigated 1,069 motor vehicle crashes, with no fatalities. In 2021 we investigated 1,109 crashes, with 1 fatality. During 2021, our traffic safety unit, working with the Patrol Division, has worked toward our enforcement, education, and participation efforts. In 2021, the Apex Police Department issued 3,906 speeding citations, cited 215 individuals with seatbelt and/or child restraint violations, and made 108 DWI arrests. During this same time frame, the traffic unit has conducted eleven (11) Power of Youth instructional courses reaching 736 students through M.A.D.D.'s national program (most were virtual due to COVID restrictions), and three (3) other educational outreach events (seatbelt education program and Watch4me NC). In addition, the Traffic Safety Unit has conducted and/or participated in two hundred-forty (240) traffic safety initiatives, which include six (6) DWI checking stations, and 1 DWI saturated patrols. Because of these efforts, in 2021, the Apex Police Department only had 1 fatality.

The Traffic Unit remains strong in educational outreach activities. Since the addition of our latest grant officer we have increased our DWI enforcement as well. With the funding from NC GHSP, the Apex Police Department Traffic Safety Unit has continued their increased efforts to impact impaired driving offenses.

Proposed Solution (Begin with a one-sentence summary of your project. Then describe in detail how your proposed project will address the problem identified in the "Statement of Problem" section):

We are submitting a request to continue our current grant from GHSP that will allow the Apex Police Department to continue the grant officer funding for FY23. This funding will continue to aid in the funding the ninth (9th) Traffic Safety officer, which will have a direct focus on impaired driving reduction. This officer, along with the Traffic Safety Unit, will continue their efforts through vigorous enforcement, special initiatives, and education efforts.

The continuation grant funding will allow the unit to have more enforcement efforts in the identified "hot-spot" crash areas, and to direct their efforts to the causes of our crashes, in attempts to reduce impaired driving crashes. The grant officer will continue to participate in the Wake County Task Force as well as North Carolina's Governor's Highway Safety Program initiatives.

Budget Justification (Provide a detailed explanation of the costs associated with proposed project):

The fourth year of this continuation would only be for the grant officer.

Travel Justification (Provide justification for all travel expenses):

Through the grant, we would also like to obtain additional funding to enhance training for officers on the Traffic Safety Unit, specifically the grant officer.

To be completed by law enforcement agencies seeking first year grant:

Provide the agency's number of sworn officers	96
Does the agency currently have a dedicated traffic or DWI unit?	Yes <input checked="" type="radio"/> No <input type="radio"/>
If a dedicated traffic or DWI unit exists, how many officers are assigned to the unit?	9

For applicants requesting enforcement grants, please provide the following county fatality rankings:

Information can be located at:

<https://connect.ncdot.gov/municipalities/Law-Enforcement/Pages/Law-Enforcement-Reporting.aspx>

Overall Fatality Ranking:	2
Alcohol Fatality Ranking:	2
Unrestrained Fatality Ranking:	3
Speed Related Fatalities:	3
Other Applicable Rankings: <i>(Specify)</i>	2 in young driver; 3 in motorcycle fatalities

As part of this project all law enforcement agencies must enter traffic enforcement citations data of their agency for the past three years.

Year 2021	Occupant Protection Citations	188	DWI Citations	108	Speed Citations	3,906
Year 2020	Occupant Protection Citations	133	DWI Citations	115	Speed Citations	2,824
Year 2019	Occupant Protection Citations	154	DWI Citations	134	Speed Citations	3,131

Goals and Objectives *(Provide at least one SMART (Specific, Measurable, Attainable, Realistic and Timely) goals and objectives. For more detailed information see "How to write an effective traffic safety project" located at:*

<https://connect.ncdot.gov/municipalities/Law-Enforcement/Pages/Law-Enforcement-Reporting.aspx>)

Goal #1: To help reduce fatal crashes in Wake County by 10% from the 2016-2020 5 year average of 71.8 to 64 by the end of FY23.

- Objectives:
- Conduct special initiatives (speed, seatbelt, texting while driving, and checking stations) to target high crash areas.
 - Attend community events to address neighborhood traffic safety concerns as well as to educate the public on various traffic safety issues we observe in the community.
 - Use departmental social media pages to send out traffic safety messages throughout the year.
 - Deploy radar trailers to heighten speed awareness.
 - Work with the high schools to educate young drivers of the dangers that await them on North Carolina Highways.
 - Participate in all GHSP campaigns and sponsored events.

Goal #2: To help reduce alcohol-related fatalities in Wake County by 20% from the 2016-2020 5 year average of 23.2 to 18 by the end of FY23.

- Objectives:
- Host a minimum of two (2) multi-agency DWI checking stations per year.
 - Conduct educational events in neighborhoods to address impaired driving safety issues (i.e. safety concerns driving from community pool to residence, while impaired).
 - Use departmental social media pages to send out traffic safety messages throughout the year.
 - Partner and participate in the Wake County DWI Task Force initiatives.
 - Attend other agency checking stations.
 - Participate in all GSHP Campaigns and sponsored events.

Goal #3:

Objectives:

Below are the 5-year goals of the NC Governor's Highway Safety Program (GHSP). To be eligible for funding, your traffic safety project should match one or more of the GHSP goals. Check all that apply.

- Reduce NC's traffic-related fatalities by 12% from the 2015-2019 average of 1,427 to 1,255 by December 31, 2023.
- Reduce NC's alcohol-related fatalities by 10% from the 2017-2019 average of 380 to 342 by December 31, 2023.
- Reduce NC's unrestrained fatalities by 10% from the 2105-2109 average of 406 to 365 by December 31, 2023.
- Reduce NC's speed-related fatalities by 10% from the 2107-2019 average of 352 to 317 by December 31, 2023.
- Reduce NC's young driver-involved fatal crashes by 10% from the 2015-2019 average of 166 to 149 by December 31, 2023.
- Reduce NC's motorcycle fatalities by 5% from the 2015-2019 average of 190 to 181 by December 31, 2023.
- Increase NC's seat belt usage rate 2.9 percentage points from 87.1 percent in 2020 to 90% by December 31, 2023.

SECTION C – BUDGET DETAIL

Personnel Costs

#	Personnel Position	Salary
1	DWI officer activity hours	\$60,938.00
Total Salaries Cost:		\$60,938.00
#	Personnel Fringe Benefits	Cost
1	NCLGERS/401K/Medicare/FICA/Workers comp - see attached worksheets	\$17,275.00
Total Fringe Benefits Cost:		\$17,275.00
Total Personnel Costs:		\$78,213.00

Other Direct Costs

#	Equipment	Quantity	Cap Amount	Cost
Total Equipment Cost				
Other Equipment Details :				
#	Other Items and Equipment Direct Cost:	Cost		
Total Other Items and Equipment Direct Cost:				
#	Travel	Cost		
2	Out-of-State Travel	\$3,000.00		
Total Travel Cost:				\$3,000.00
Total Other Direct Costs:				\$3,000.00

SECTION D – SCHEDULE OF TASKS BY QUARTERS

List the schedule of tasks by quarters, referring specifically to the objectives in Section B. Tasks should be a bulleted list of activities to be performed in each quarter.

Conditions for Enforcement Projects Only

By checking this box, the above agency agrees to the terms below as additional activities to be performed as part of this project.

- A minimum of one (1) nighttime and one (1) daytime seat belt initiative per month;
- A minimum of one (1) impaired driving checkpoint per month;
- A minimum of 50% of seat belt initiatives must be conducted at night between the hours of 7:00 p.m. and 7:00 a.m.;
- Participation in all "Click It or Ticket" and "Booze It & Lose It" campaigns;
- Participation in any event or campaign as required by the GHSP;
- Attempt to utilize one of the Forensic Tests for Alcohol Branch's Mobile Breath Alcohol Testing (BATMobiles) units during at least one of the impaired driving checkpoints.

First Quarter (October, November, December)

- Schedule and conduct a community traffic safety meeting.
- Using crash data and citizen complaints, deploy our RADAR trailers in these areas to increase citizen awareness.

- Send out traffic safety messages regarding GHSP's Campaign focus's via departmental social media sites.
- Assist other agencies in their monthly campaign efforts.
- Participate in any Wake County DWI Task Force Initiatives.
- Participate in all GHSP Campaigns and sponsored events.
- Host or Participate in (3) DWI Checking Stations.
- Host or Participate in (3) daytime seatbelt initiatives.
- Host or participate in (3) nighttime seatbelt initiatives.
- Complete and submit Monthly Enforcement Reports before GHSP deadline.
- Complete and submit GHSP Quarterly Progress Report by the established deadline.
- Complete a minimum of one claim for reimbursement.

Second Quarter (January, February, March)

- Schedule and conduct a community traffic safety meeting.
- Using crash data and citizen complaints, deploy our RADAR trailers in these areas to increase citizen awareness.
- Send out traffic safety messages regarding GHSP's Campaign focus's via departmental social media sites.
- Assist other agencies in their monthly campaign efforts.
- Participate in any Wake County DWI Task Force Initiatives.
- Participate in all GHSP Campaigns and sponsored events.
- Conduct (1) In-house DWI Checking Station.
- Host or Participate in (3) DWI Checking Stations.
- Host or Participate in (3) daytime seatbelt initiatives.
- Host or participate in (3) nighttime seatbelt initiatives.
- Complete and submit Monthly Enforcement Reports before GHSP deadline.
- Complete and submit GHSP Quarterly Progress Report by the established deadline.
- Complete a minimum of one claim for reimbursement.

Third Quarter (April, May, June)

- Schedule and conduct a community traffic safety meeting.
- Using crash data and citizen complaints, deploy our RADAR trailers in these areas to increase citizen awareness.
- Send out traffic safety messages regarding GHSP's Campaign focus's via departmental social media sites.
- Assist other agencies in their monthly campaign efforts.
- Participate in any Wake County DWI Task Force Initiatives.
- Participate in all GHSP Campaigns and sponsored events.
- Host or Participate in (3) DWI Checking Stations.
- Host or Participate in (3) daytime seatbelt initiatives.
- Host or participate in (3) nighttime seatbelt initiatives.
- Complete and submit Monthly Enforcement Reports before GHSP deadline.
- Complete and submit GHSP Quarterly Progress Report by the established deadline.
- Complete a minimum of one claim for reimbursement.

Fourth Quarter (July, August, September)

- Schedule and conduct a community traffic safety meeting.
- Using crash data and citizen complaints, deploy our RADAR trailers in these areas to increase citizen awareness.
- Send out traffic safety messages regarding GHSP's Campaign focus's via departmental social media sites.
- Assist other agencies in their monthly campaign efforts.
- Participate in any Wake County DWI Task Force Initiatives.
- Participate in all GHSP Campaigns and sponsored events.
- Conduct (1) In-house DWI Checking Station.
- Host or Participate in (3) DWI Checking Stations.
- Host or Participate in (3) daytime seatbelt initiatives.
- Host or participate in (3) nighttime seatbelt initiatives.
- Complete and submit Monthly Enforcement Reports before GHSP deadline.
- Complete and submit GHSP Quarterly Progress Report by the established deadline.
- Complete a final claim for reimbursement by October 12, 2022
- Complete Final Accomplishments Report by October 15, 2022.

AGENCY AUTHORIZING SIGNATURE

I have read and accept terms and conditions of the grant funding and attached the Grant Agreement. The information supplied in this application is true to the best of my knowledge

Name:

PIN:

Date:

Note:

1. Submitting grant application is not a guarantee of grant being approved.
2. Once form has been submitted, it cannot be changed unless it has a status of "Return".

FOR GHSP USE ONLY:

Recommendation:

Date: