Pedestrian and Bicycle Safety Education and Enforcement Review

2022 BPAC Safety Subcommittee

AGENDA

Agenda

- I. Introductions
- II. BSEE/PSEE Timeline Review
 - A. History of the programs and where they stand
 - B. What is the structure of the training?
- III. Strengths of Programs
- IV. Program Gaps/Areas for Improvement
- V. Programmatic Opportunities
- VI. Safety Subcommittee Guidance for BSEE/PSEE
 - A. Regular subcommittee agenda item in 2023
 - B. Review materials and provide strategic direction to BSEE/PSEE efforts
 - C. Report back to BPAC at large and NJ DOT with recommendations/summaries
 - D. Effort supported by CEC
 - E. Q and A

History of the PSEE program

2007-2008

- Pilot of PSEE carried out for evaluation
- Testing and evaluation of structured operations

2009-2010

- Development of regional "train-the-trainer" workshops
- "Formalization" into statewide program
- Official materials developed
- PSE operations become eligible for pedestrian safety grants
- Substantial marketing of program

History of the PSEE program

2011-2012

- Four regional train-the-trainer workshops were carried out
- PSE Roll Call Training Film produced
- Pedestrian Safety Action Roundtable

2013-2021

- Occasional regional trainings
- Ad hoc trainings

2022

- Training carried out in Edison, NJ
- Programmatic review



Where does PSEE currently stand?

- Not actively promoted
- Not "programmatically" supported
 - Marketing
 - Materials updates
 - Agency coordination
 - Program coordination
 - Program centralization
- Occasional "ad hoc" trainings
 - NJ DOT supported
 - AAA
- At inflection point to decide whether it should be a "training" or a "program" and what level of support can be provided

History of the BSEE program

2014-2015

- Working group formed to explore BSEE
- Brainstormed and researched existing programs

2016-2017

- Expanded steering committee
- Launched a bike safety survey for law enforcement
- Developed connection with C3FT manufacturer
- Researched BSEE approaches across the US

History of the BSEE program

2018

- Created draft BSEE training materials
- Carried out partial pilot test of operations
- Evaluated pilot test and documented lessons learned

2019-2021

- Improved BSEE resources
- Formed bike content steering committee
- Developed video training modules for BSEE

2022

Begin programmatic review and vetting with BPAC

Strengths of the PSEE Program

- Operations are easy and effective to carry out.
- Operations are objective and high-visibility.
- The program is tried and true and has been vetted by key stakeholders.
- When carried out properly, it can change behavior.
- It fills a gap in education for law enforcement.
- Is an important vector for education.
- It is an effective "community policing" opportunity.
- It is the singularly most effective program for pedestrian enforcement operations.
- Has many potential synergies with other programs/campaigns

What is Bicycle Safety Education & Enforcement? Lawn Sign

Ovic Eye Coluboration

Strengths of the BSEE program

- No other known bike enforcement operation is as effective
- Operations are objective
- Fills a gap in education for law enforcement
- Shifts potential "windshield" mentality of law enforcement
- Has potential synergies with other programs/campaigns

Program Challenges

- Logistics and Coordination
- Community Politics
- Funding
- Officer turnover
- Lack of resources for data collection/evaluation



Discussion

- Have you heard about these programs before?
- Do you have any questions about PSEE/BSEE before we move on?
- Any questions on the history of the program(s) and/or their strengths?



PSEE program gaps and areas for improvement

- Materials are dated (essentially untouched since 2010).
- PSE Roll Call Training Video is well done but also dated.
 - Program delivery is dated.
- Training is only offered occasionally and is not effectively marketed or supported.
- There is no discussion of equity.
- No formalization.
- No final set of required materials.
- No central location for materials.
- No final authority for resolving discrepancies, answering questions, lending assistance.
- No certificate for training for attendees.
- No coordination for synergistic programs.

BSEE program gaps and areas for improvement

- We are still in pilot phase.
- The pilot has been lightly supported. We need a real effort to pilot and test the materials in a variety of communities with key stakeholders.
- Materials do not have an equity component.
- Operations are not as efficient as PSEE.
- Other areas for improvement will be identified after a thorough pilot test and program review.

Programmatic Opportunities

- Training for planners and policymakers
 - Same basic training without the operations
- Marketing
 - Need to show this is a safety campaign tool (currently seen as an enforcement operation
- Unified micromobility training
 - Add scooters, skateboarders, others?
- Integration into other safety efforts
 - Street Smart, others?
- New federal/state funding
- Major role for planners and engineers
 - Logistics and planning
 - Coordination with engineering and planning efforts
 - Build bridges between enforcement, planners/engineers, advocates



Discussion

- Any questions or clarifications I can provide?
- What B/P safety/education programs are you aware of that are effective?
- What are their characteristics?
- What are best practices in training delivery?
- When you've had a good training, what was it that actually made it "good"?

St. Petersburg

New Orleans

Atlanta

GA

-Miam

NY

New Yon

Safety Subcommittee Guidance for BSEE/PSEE

- Regular subcommittee agenda item in 2023
- Review materials and provide strategic direction
 - Training materials
 - Gaps
 - Program Synergies
 - Utility of program
 - Broad strategic plan
- Report back to BPAC at large and NJDOT with recommendations/results
- Effort supported by CEC

