

Outline for Flashing Yellow Arrow Discussion June 25, 2014

- I. Left turn Phasing types**
 - A. Permitted only**
 - B. Protected/permissive**
 - C. Protected only**
 - D. Leading and Lagging**

- II. Protected/permissive**
 - A. Standard**
 - B. Doghouse**
 - C. Flashing Yellow Arrow (FYA)**

- III. Flashing Yellow Arrow**
 - A. What do other cities do?**
 - B. Benefits**
 - 1. Safety for vehicles: understanding**
 - 2. Reductions in delay, flexibility of operations; TOD or leading/lagging**
 - C. Negatives**
 - 1. Equipment changes**
 - 2. Negatives that come with protected/permissive phasing (and a possible solution)**

- IV. For Kirkland**
 - A. Look Comprehensively**
 - B. Look for advantages from FYA**
 - C. A new idea: flashing yellow Right Turn Arrows**

1. Standard Permissive

Left Turn



2. Standard Protected

Left Turn



3. Separate

PP Left Turn



4. Shared

PP Left Turn



5. Flashing Yellow Arrow

PP Left Turn



Flashing