



#### Burnsville installations

- •TH 13 at County 5 / 11
- ·Lessons learned
  - Location on signal
  - .LED lamp
  - .Meeting at location is essential







# Why do enforcement agencies like it?



- >Reduced staff
- **>Safety**
- > Public awareness

## **Challenges with the light**

- >Conflict monitor issues
- **≻**Maintenance
- >Installation budgeting
- >Will it be used
- >Legally challenged
- > Most locations will not work



## Reasons to use the light

- > Relatively low cost/easy install
- > Potentially safer intersections
- >Shared responsibility
- > Makes the police happy



#### **Design Considerations**

#### Strategic parking space

- 1. Downstream from light
- 2. Must see vehicle, stop line, light simultaneously
- Comfortable for officer

#### **Placement of enforcement Light**

- 1. Placed on back of signal
- 2. Directed towards parking space

Who owns the signal?

# MN/DOT Recommendations & Guidance

- >Will consider all requests
- >No blanket installations
- >Color Blue light
- >Agreement/Memo of Understanding will be written
- >Up to two lights per intersection
- Signal staff and enforcement agency must meet







