Evaluating and Planning for Safe Routes to School

Safe Routes to School Region Summit
May 11, 2010
School Siting and Walk Zone

- 2-mile radius
- School location
  - Residential neighborhood
  - High student population
  - School attendance zone
  - Sidewalk/trail network
Three Transportation Modes

1. Car riders
   - at drop-off and pick-up area
   - walk to parked cars

2. Bus riders

3. “Walkers”
   - bike riders
   - pedestrians
   - scooters/skateboards
Destination Points and Access

- Provide access and convenience
- Security and staffing concerns
- Reduce conflict with vehicles
Car Line Efficiency
Student Destination Points
Parking Lot Design
Separated Bike/Ped Facilities
Partnerships and Connectivity
Joint Use Design

- High School
- Middle School
- Park
- Library
Neighborhood to School Connections
Staggered Timing at Dismissal

Dismissal Priority:

1. Walkers/Bicycle Riders
2. Bus Riders
3. Car Line
Sidewalk Location in Right of Way
Motorist Behavior
Sidewalk Width
Sidewalks on Both Sides
Sidewalks on Both Sides
Neighborhood to Neighborhood Connections
Crossing Guards
Student Education and Incentives
School Incentives

- Dismiss walkers/bicyclists first
- Provide bike/ped education
- Provide second set of books
- Allow rolling backpacks
- Reward helmet use/free helmets
- Provide bicycle/scooter storage
- Allow multiple access points
- Encourage walking school buses
- Promote exercise
Local Agency

- Walk zone evaluations
- Observation of students
- Signal timing
- No right on red
- Crosswalks
- Crossing Guard Program
- Enforcement
- Maintenance
- Lighting
Parent/Sibling Involvement
Contact Info

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