

## Agenda

- 1. Lafayette's Traffic Calming Program: Background and Introduction
- 2. Getting Started: Making Plans, Voting and Funding
- 3. Questions and Answers
- 4. What's Traffic like on Merriewood and Silverado Drives
- 5. Examples of Traffic Calming Measures
- 6. Next Steps

## Background

- Past Speed Hump Policies
- Burton Valley Traffic Management Plan
- Transportation Forum held in June 2001
  - vehicular speeding, traffic enforcement and driver behavior
- City Council adopted Guidebook in March 2003

## What is Traffic Calming?

"The management of *inappropriate* vehicular traffic speeds and volumes through educational, enforcement and/or engineering measures so that their *negative impacts* on residents, pedestrians, bicyclists and schools are *minimized*."

# Traffic Calming and the "3Es"

Lafayette's program is based on:

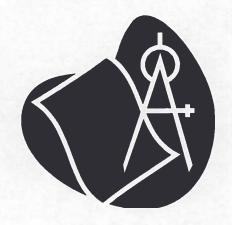
Education

**Enforcement** 

**Engineering** 







Traffic Calming Guidebook, Chapter 1

## Lafayette's Goals

- Improve driver attention, awareness and behavior;
- Promote safe and pleasant conditions for all users of neighborhood streets;
- Encourage direct *citizen involvement* in neighborhood traffic management activities;
- Equitably address requests for action and balance resident needs with all users of City streets.

#### Lafayette Traffic Calming Process LEVEL 1 PROGRAM: NEIGHBORHOOD EDUCATION AND ENFORCEMENT INITIATION Level 1 tools include: Neighborhood signs Speed watch/warning letters Neighborhood traffic education · Trash can brigade Neighborhood maintenance **Transportation Action Request** Neighborhood pledge program · Speed display unit Targeted police enforcement Form and Community Petition **LEVEL 2 PROGRAM LEVEL 3 PROGRAM** Concern Safety/ Level 3 tools examples (include all Level 1 and 2): affic Calmina Level 2 tools examples Addressed (includes all Level 1): Project or Gateway treatments Choker by Routine **Immediate** Moveable Slow Down signs Restricted movement signing • Traffic circle Maintenance Need? Neighborhood signs · Other regulatory signing Speed hump Crosswalk improvements Median Island Speed cushion Traffic · Striping narrow lanes Curb extension · Raised crosswalk Calming Supplemental signs\* Chicane Raised intersection • New signs\* (\*warrant-based) Annual Prioritization by Transportation Staff (One-time only) NAT Primary Responsibilities: NAT Primary Responsibilities: Circulation Commission · Discuss Level 2 process, Discuss Level 3 process, No Confirmation of Priority tools, voting, funding, etc. tools, voting, etc. Collect data Collect data Develop/evaluate options Develop/evaluate options Neighborhood Selected for NAT recommend measures NAT recommend measures Commission Traffic Calming Program and Council Approval? Neighborhood Open House Circulation Commission Neighborhood Meeting: and/or Flyers Preliminary Review of Plan Overview of program and Budget Recommendation · Review problems Yes · Identify goals Revise Plan (if Appropriate) Determine study area Obtain Funding Neighborhood Open House • Establish Neighborhood Action Team (NAT) Revise Plan (if Appropriate) Application of ommission Level 3 Measures Level 2 Yes and Council Plan Accepted NAT Yes Approval (if by NAT? Decision: req'd)? Level 1, Level 3 Yes 2 or 3? Plan Accepted Yes No No Further Action y Residents? No Application of City of Lafayette No Further Action Level 2 Measures No **Draft Traffic Calming Program** July 22, 2002

### Initiation

- Neighborhood request
- Staff prepares annual prioritized list
- Circulation Commission reviews and confirms priorities
- Merriewood & Silverado (north of Rohrer Dr.) selected as high-priority neighborhood

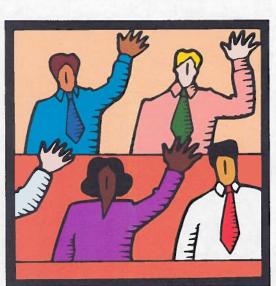
## Initiation, cont'd

- Hold neighborhood meeting
  - Discuss program, voting and funding
  - Review study area and capture area
  - Seek volunteers for Neighborhood Action Team (NAT)
- NAT membership established

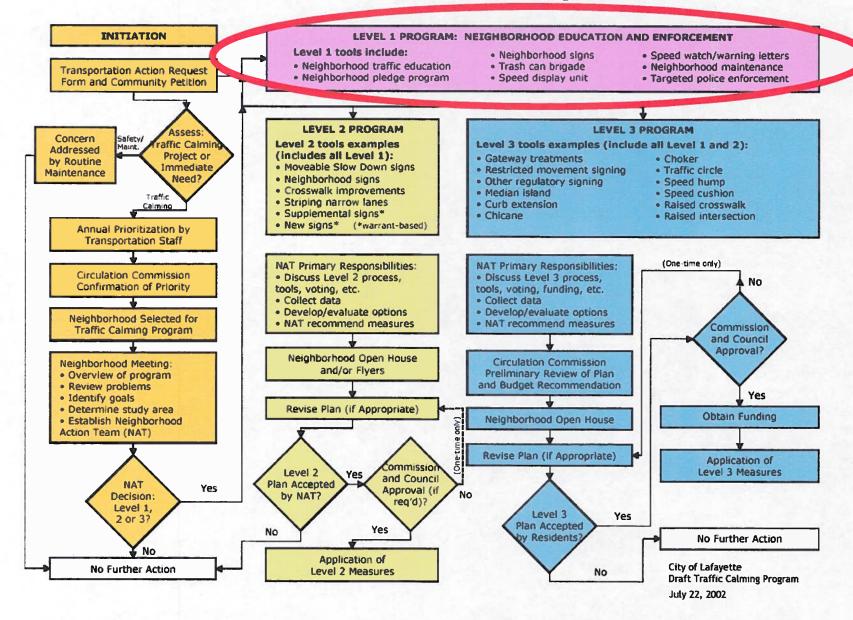


## Neighborhood Action Team

- 5-15 member NAT consists of:
  - Residents from throughout study area,
  - City staff
  - Circulation Commission representative
- Meets approximately 4 times
- Serve as neighborhood resource
- Contributes significantly to overall effort
- Develops draft traffic calming plan
- Talks to residents & distributes information
- Helps arrange future neighborhood meetings



#### Lafayette Traffic Calming Process



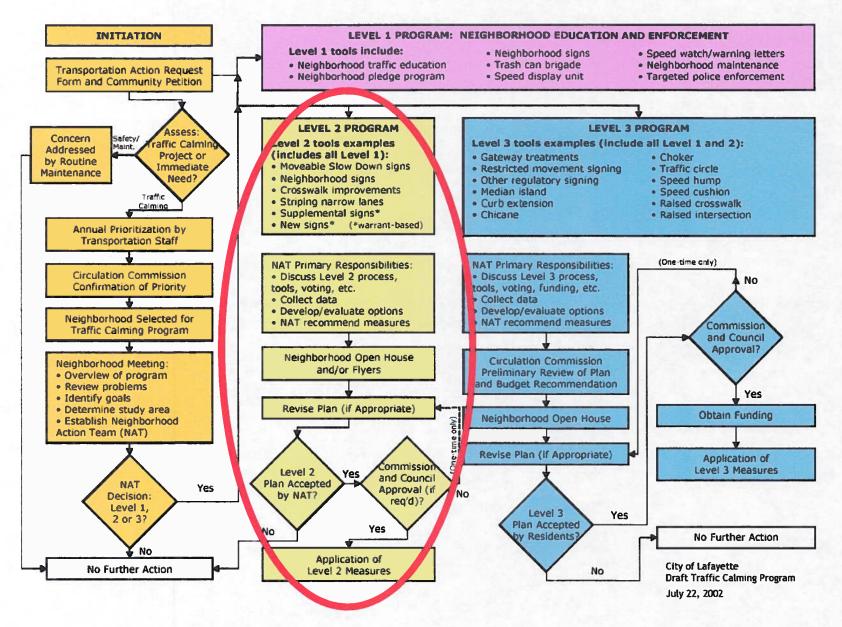
## Level 1 Concepts

- Easily and quickly implemented by residents
- Enables neighborhood to be proactive,
  i.e., "self-help"
- Low cost
- Minimal City staffing required

## Level 1 Process

- All traffic calming neighborhoods participate
- Neighborhood education and enforcement measures
- Initiated & implemented by NAT & residents
- As needed, staff provides guidance and assistance

#### Lafayette Traffic Calming Process



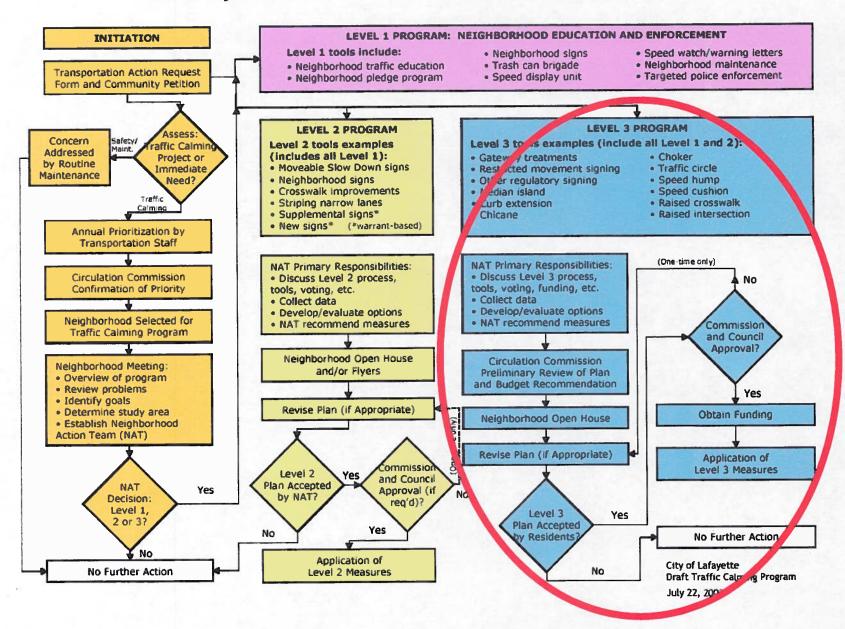
## Level 2 Concepts

- Less invasive traffic calming tools
- Simpler plans
- Minimizes number of public meetings
- Streamlined board review process

### Level 2 Process

- NAT recommends options
- Neighborhood open house and/or newsletter
- Refinement to plan
- Requires a majority of all NAT members vote and approve plan
- May also require review by Commission and approval by Council

#### Lafayette Traffic Calming Process



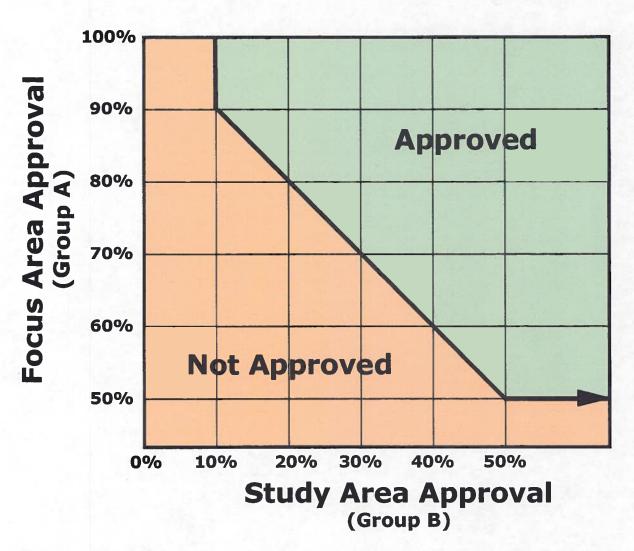
## Level 3 Concepts

- Broader impact
- More expensive
- Greatest amount of resident input
- Highest amount of public review
- Greatest amount of time commitment

## Level 3 Process

- Level 3 tools require engineering
- NAT recommends options
- Circulation Commission reviews plan and makes a budget recommendation
- Neighborhood refinement of plan
- Level 3 plan approved by resident voting
- Also requires final Commission review and Council approval

#### **Level 3 Voting**



Traffic Calming Guidebook, Chapter 2

## Level 3 Funding

- City Council allocates annual budget
- Circulation Commission will make preliminary budget recommendation during process
- Private funding expected for Level 3 plans
- Neighbors should be prepared to conduct fundraising

## **Questions and Answers**



To view the Traffic Calming Guidebook on-line visit: <a href="www.ci.lafayette.ca.us">www.ci.lafayette.ca.us</a>

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