



City of San Dimas
Public Works Department
Traffic Safety Committee

Meeting Minutes
WEDNESDAY, March 21, 2007 at 9:30 A.M.
COUNCIL CONFERENCE ROOM

Committee Members Present: Krishna Patel (Director of Public Works and Traffic Safety Committee Chairman), Shari Garwick (Senior Engineer - San Dimas Public Works), John Campbell (Street Maintenance Superintendent, Public Works), Warren Siecke (Traffic Engineer), Deputy John Rodriguez (San Dimas Sheriff's Station), Gary Bishop (Street Maintenance Supervisor, San Dimas Public Works), and Cheryl Siefert (Director of Transportation, Bonita Unified School District).

03-07-01 DANSKIN WOMEN'S TRIATHLON AT BONELLI PARK

REQUEST FROM MIKE BONE, SPECTRUM SPORTS MANAGEMENT: Seeking approval for Danskin Women's Triathlon event at Bonelli Park. Review attached maps regarding Triathlon Event to be held on June 3, 2007.

DISCUSSION: Same route as last year. Triathlon maps submitted on 8-1/2" x 11" paper with outdated MUTCD standards.

RECOMMENDATION: Event approved subject to:

1. Resubmittal of 11" x 17" maps with current MUTCD standards, and
2. Insurance with "additional insured" requested verbiage.

03-07-02 TRI EVENTS, INC. TRIATHLON AT BONELLI PARK

REQUEST FROM WILLIAM S. FULTON, TRI EVENTS, INC: Seeking approval for 25th Annual L.A. TriSeries triathlon events at Bonelli Park. Review attached maps regarding Triathlon Event to be held on April 15, May 12, June 9 and September 30, 2007.

DISCUSSION: Same route as last year. Triathlon maps submitted on 8-1/2" x 11" paper with outdated MUTCD standards.

RECOMMENDATION: Event approved subject to:

3. Resubmittal of 11" x 17" maps with current MUTCD standards, and
4. Insurance with "additional insured" requested verbiage.

03-07-03 FARMERS MARKET EVENT LOCATION

REQUEST FROM MAURICE CUELLAR, ADVOCATES FOR HEALTHY LIVING: This item was previously approved by the Committee in February for closure and signage on Bonita Avenue between San Dimas Avenue and Monte Vista. Maurice Cuellar of Advocates for Healthy Living is now proposing the event be held on First Street between Iglesia Street and the library. He is also proposing to hold the event on Wednesday evenings (instead of Monday depending on the commitment of the merchants) from April through October from 5:00 p.m. to 9:00 p.m. The proposed street closure request is from 5:00 p.m. to 10:00 p.m. to allow time for set up and clean up.

DISCUSSION: In addition to the farmers market taking place on First Street between Iglesia Street and the library, recent discussion has expanded it to the west side of the Civic Center parking lot.

Civic Center parking lot will have to be closed from 5:00 p.m. to 10:00 p.m.

RECOMMENDATION:

1. Post parking restriction signs on First Street between Iglesia and the library stating "No Parking 5:00 p.m. to 10:00 pm. Wednesdays (Farmer's Market) – TOW AWAY."
2. Post same sign at City Hall parking lot stating "No Parking 5:00 p.m. to 10:00 pm. Wednesdays (Farmer's Market) – TOW AWAY."
3. Provide staging plan for merchants – plan should include staging area which is the east side of Iglesia from Bonita to 2nd Street.

03-07-04 CONDUCT TOP 10 INTERSECTION ACCIDENT ANALYSIS

REQUEST FROM STAFF: Review top 10 street intersections subjected to all types of accidents in 2006. The analysis shall review accident patterns, the street's physical condition, provide assessments and recommend any corrective actions.

DISCUSSION: Chairman Patel created a list detailing the top 10 intersections subjected to all types of accidents in 2006. The list contains 13 intersections (some intersections had the same number of accidents).

RECOMMENDATION:

1. Deputy John Rodriguez to provide collision diagrams to Warren Siecke.
2. Traffic Engineer Siecke to report findings at the May Traffic Safety Committee.

03-07-05 RENNELL AVENUE BETWEEN ARROW HIGHWAY AND JUANITA AVENUE - SPEED HUMP INSTALLATION

REQUEST FROM BRYAN HARMON: Mr. Harmon has requested the installation of speed humps on Rennell Avenue per the recently adopted speed hump policy. The required petition has been submitted and showed that 86% of owners on this street have consented for the installation of the humps. Staff's preliminary assessment review also confirms that Rennell Avenue meets the initial criteria per the new policy.

City Council approved the speed hump policy and the street adheres to all the City's speed hump criteria. Criteria satisfied all of the speed hump criteria (see Traffic Engineer's report).

DISCUSSION: Rennell Avenue is a unique street with part of the street north of Arrow Highway containing commercial frontage. With this configuration, a speed hump is proposed in the proximity of the boundary line separating the residential street and commercial zone. A speed hump at this line for northbound traffic announces to the driver that they are entering a residential area.

The Committee debated the benefits of installing three speed humps, instead of previously considered two, due to the commercial/residential situation. The exact locations will be determined in the field depending on the various conditions. The approximate locations at the present time are:

Speed hump #1 S of 310 and N of 311 curbs

Speed hump #2 N of 220 and N of 221 curbs

Speed hump #3 S of 211 and N of Kaiser

The Committee discussed the use of posting the word "Bump" instead of "Hump" in terms of effectiveness. There are several benefits of using the word "Bump:"

1. The average resident is familiar with "Bump" markings and signage.
2. Using the word "Bump" instead of "Hump" is still in compliance with MUTCD.
3. "Hump" signage subject to vandalism or sign theft by youth.

For additional traffic turning movement and safety at the intersection of Rennell Avenue and Juanita, the Committee discussed the option and viability of double yellow center line striping.

RECOMMENDATION:

1. Install three speed humps.
2. Signage and markings to read "Bump."
3. Notify residents within 300 feet of Juanita; All residents on Dunning Way; All residents on St. George both east and west; Kaiser Hospital; and new project on Arrow. Plus: Sheriff, Fire Department, Waste Management, Post Office, School District, Paramedics.
4. Paint double yellow line down the middle of the street on Rennell from Juanita to Dunning. Also, paint double yellow line on Juanita 75 feet east and west of Rennell.

CONTINUED ITEMS

08-06-02 WALNUT AVENUE BETWEEN GLADSTONE STREET AND ALLEN AVENUE

REQUEST FROM PUBLIC WORKS STAFF: Review speed signage and traffic calming measures in order to mitigate visibility and speeding issues. This item was previously reviewed July 21, 2004, Traffic item number 07-04-04.

DISCUSSION: Due to technical difficulty, data is not available at this time.

RECOMMENDATION:

1. Residents will be informed on the traffic survey results and asked for feedback on the recently painted street lines.
2. The Traffic Committee will revisit this item next month.

10-06-04 SAN DIMAS AVENUE BETWEEN CALLE SOLANA AND CALLE PETULA

REQUEST FROM CHERYL SEIFERT, BONITA UNIFIED SCHOOL DISTRICT: Reduce speed limit to 25 mph from 35 mph to accommodate a school bus stop at or near Via Catarina. Due to the speed of traffic and visibility, reducing the speed limit would allow school to have a bus stop in that area.

DISCUSSION: In October, 2006, the Traffic Safety Committee conducted a site inspection with the Traffic Engineer commenting that speed limits cannot be arbitrarily reduced to accommodate a school bus stop.

The following was part of the discussion in the October, 2006 minutes, "The committee recognizes that *CHP is the only organization that can grant an exception to the speed & 500-foot visibility requirement for bus stops*. However, the committee could not approve a new school bus stop location because of the following reasons:

- No sidewalks (on the east side), unsafe for the children to cross the street or walk in the gutter.
- The approach speed is excessive due to the street grade.
- 35 mph is the prevailing speed, based on the 85 percentile (speed) criteria.
- Lack of clear 500 feet visibility."

Because of the four issues above, the Committee did not recommend the installation of a school bus stop at this intersection.

Since this item is presently being revisited, it will need to be reevaluated by the Traffic Engineer from a traffic engineering safety point of view.

RECOMMENDATION: Traffic Engineer Siecke will conduct an analysis of the conditions and traffic issues and provide his findings to the Traffic Safety Committee at the April Meeting.

11-06-03 INTERSECTION OF LONE HILL AND CIENEGA AVENUES

REQUEST FROM TERRI CONFER, RESIDENT: Install a left-hand turn only arrow at intersection and do not make it where people can turn left on the green, only at the arrow. Traveling north on Lone Hill, it is difficult to see the oncoming traffic when making a left-hand turn onto Cienega due to the dip in the road between Arrow and Cienega. Making a left-hand turn is very dangerous.

The Committee's recommended review of Traffic Collision Reports for this intersection by the Traffic Engineer will be presented.

DISCUSSION: Deputy John Rodriguez provided a three year accident report to Traffic Engineer Siecke. The twenty-one reported accidents are not excessive for an intersection like this with two arterial streets.

RECOMMENDATION: Traffic Engineer Siecke concluded that there are not enough accidents at this intersection to require a left turn arrow. However, this intersection is on the top ten list, therefore the Traffic Safety Committee will continue to keep an eye on it.