DEPARTMENT: Public Works/Roads

RECOMMENDED ACTION AND JUSTIFICATION:
Waive First Reading and Introduce Ordinance
Waive Second Reading and Adopt Ordinance Amending Section 10.04.010 of Chapter 10.04 “Speed Limits” of the County Code.

Public Works recommends the speed limit on Clouds Rest Road from Post Mile 10.00 to Post Mile 12.08 be set at thirty-five miles per hour.

It is also recommended that a fifteen mile per hour limit be established on all County-maintained roads in Wawona as well as on Foresta Road in El Portal.

BACKGROUND AND HISTORY OF BOARD ACTIONS:
Clouds Rest Road has a number of intersecting side roads encroaching at different locations within the proposed zone. The private roads can be seen on the attached speed zone survey graph.

Public Works conducted a speed study for the proposed zone. The study showed the average pace range 24-34 miles per hour. The “PACE” is the ten mile speed range which contains the largest percentile of vehicle speeds measured during the speed study. The 85 percentile speed was 35 miles per hour; speed limits should be established at or below the 85 percentile.

Roads in Wawona and Foresta Road in El Portal have a high volume of pedestrian traffic during the summer months and the County-maintained roads are extremely narrow.

A field study was conducted for average widths and found the County-maintained roads range in width between 10 and 18 feet. Section 22358.3 of the California Vehicle Code allows for a reduction in the prima facie speed from 25 mph to 15 mph for roads less than 25 feet wide.

The Board has approved speed zones with similar circumstances in the past.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:
Do not approve. The speed limits would remain the same.

Financial Impact? ( ) Yes ( ) No
Budgeted In Current FY? ( ) Yes ( ) No ( ) Partially Funded
Amount in Budget: $
Additional Funding Needed: $
Source:
Internal Transfer
Unanticipated Revenue 4/5's vote
Transfer Between Funds 4/5's vote
Contingency 4/5's vote
( ) General ( ) Other

Annual Recurring Cost: $

List Attachments, number pages consecutively
1. Ordinance
2. Speed Zone Survey
3. Map of County-maintained roads
4. California Vehicle Code 22358.3

CLERK'S USE ONLY:
Res. No.: 165 Ord. No. 10
Vote - Ayes: 5 Noes: 0
Absent: 0
Approved ( ) Minute Order Attached ( ) No Action Necessary

The foregoing instrument is a correct copy of the original on file in this office.
Date: _______________________
Attest: MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California

By: _______________________
Revised Dec. 2002

COUNTY ADMINISTRATIVE OFFICER:
Requested Action Recommended
No Opinion
Comments:

CAO: _______________________

[Signature]
MARIPOSA COUNTY ORDINANCE NO. 1065

AN ORDINANCE AMENDING SECTION 10.04.010 ENTITLED "MAXIMUM SPEED LIMIT ON DESIGNATED ROADS" OF THE MARIPOSA COUNTY CODE

WHEREAS, the Mariposa County Public Works Department conducted a speed study for the proposed zones and determined that the average speed of the largest percentile of vehicle speeds ranged from 24-34 miles per hour on Clouds Rest Road from Post Mile 10.00 to Post Mile 12.08, and

WHEREAS, a study was conducted on the roads in Wawona and Foresta Road in El Portal and the findings from that study indicated a high volume of pedestrian traffic during the summer months, and

WHEREAS, a field study was conducted for average widths and found the County-maintained roads range in width between 10 and 18 feet, and

WHEREAS, Section 22358.3 of the California Vehicle Code allows for a reduction in the prima facie speed from 25 miles per hour to 15 miles per hour for roads less than 25 feet wide,

NOW, THEREFORE, the Board of Supervisors of the County of Mariposa does ordain as follows:

SECTION I: Section 10.04.010 entitled “Maximum Speed Limit on Designated Roads”, shall be amended by adding numbers 8 and 9 under Subsection “A” which shall read in its entirety as follows:

10.04.010 Maximum speed limit on designated roads.
A. The following maximum speed limit or limits are imposed upon the following county road, roads, section or sections of road or roads:
1. Darrah Road from the intersection of Highway 49 southeasterly on Darrah Road for one-half mile: twenty-five miles per hour.
2. Harris Cut-Off Road from 0.65 miles easterly of Chowchilla Mountain Road, known as Post Mile 10.65, for 1.27 miles to the eastern intersection with Chowchilla Mountain Road at Post Mile 11.92: thirty-five miles per hour.
3. Mt. Bullion Cut-Off from Highway 49 southwesterly for a distance of 0.35 miles; thirty-five miles per hour.
4. Greeley Hill Road from one thousand (1000) feet southwesterly of Holtzel Road to sixteen hundred (1600) feet northeasterly of the northeasterly intersection of Park Circle Drive: forty-five miles per hour.
5. Silva Road from eleven hundred (1100) feet northeasterly of Highway 49 South, known as Post Mile 10.208, continuing until the school speed zone begins: forty-five miles per hour.
6. Meadow Lane from Post Mile 10.035 at the west intersection with Triangle Road to Post Mile 12.020: twenty-five miles per hour.
7. Meadow Lane from Post Mile 12.020 to the east intersection with Triangle Road at Post Mile 12.510: thirty-five miles per hour.
8. Clouds Rest Road from Post Mile 10.00 to Post Mile 12.08: thirty-five miles per hour.
9. All County-maintained roads in Wawona and on Foresta Road in El Portal: fifteen miles per hour.
   B. The road commissioner shall post or cause to be posted such speed signs as he shall deem necessary to give notice of the speed limits imposed by this section.

SECTION II: This Ordinance shall become effective thirty (30) days after final passage pursuant to the provisions of Government Code Section 25123.

PASSED AND ADOPTED by the Board of Supervisors of Mariposa County this 1st day of December, 2009 by the following vote:

AYES: ABORN, TURPIN, BIBBY, CANN, ALLEN
NOES: NONE
ABSENT: NONE
ABSTAINED: NONE

[Signature]
BRAD ABORN, Chairman
Board of Supervisors

ATTEST:

MARGIE WILLIAMS
Clerk of the Board

APPROVED AS TO FORM:

[Signature]
STEVEN W. DAHLEM
County Counsel