## KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS POLICY FOR ESTABLISHING CRITERIA FOR THE COUNTY ROAD STRIPING PROGRAM

## PURPOSE

The Department of Public Works receives numerous requests for additional pavement markings on county roads. The following policy is proposed to provide a clearly defined process for responding to these requests. The Manual on Uniform Traffic Control Devices (MUTCD) has established criteria for pavement markings. This proposal is designed to enhance the MUTCD to reflect the existing conditions and needs of Kittitas County.

## **CRITERIA**

Center line markings **shall** be placed on paved 2-way traveled ways on roads having the following characteristics:

- 1. All Major Collector Routes
- 2. All Minor Collector Routes

Center line marking **should** be placed on paved 2-way traveled ways on roads have the following characteristics:

1. Local Access Road with traffic volume greater than a 500 ADT OR a continuation of a connecting collector route OR as directed by the Engineer for safety issues.

Edge line markings **shall** be placed on paved, 2-way traveled ways on roads having the following characteristics:

- 1. All Major Collector Routes
- 2. Minor Collector Routes with a pavement width greater than or equal to 22 feet AND a traffic volume greater than a 500 ADT

Edge line markings **should** be placed on paved, 2-way traveled ways on roads having the following characteristics:

1. A continuation of a connecting roadway section with edge line markings

Additional factors used by the Engineer to determine when striping should or should not be applied to county roads meeting and not meeting the above criteria:

Accident History Speed Limit Sight Distance Horizontal and Vertical Curves

It will be the Engineers final determination what roads shall or shall not receive pavement marking.

It will be the Engineers final determination on the condition of the markings to determine if a re-application is required.