

FOR IMMEDIATE RELEASE
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City of Boulder City
Boulder City Police Department
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Grant Funds BC Laser Units

The Boulder City Police Department has recently acquired six new *Lidar* laser units using a grant from the Nevada Department of Public Safety.

Lidar is a speed detection system that works similarly to radar. There are several advantages with the *Lidar* system over regular radar. When an area has heavy traffic, the *Lidar* unit provides accurate target vehicle identification for any specific vehicle it is aimed at. The radar system generally locks specifically onto large slower moving vehicles first, prior to locking onto the vehicles which are speeding.

New *Lidar* units are imperceptible to most standard radar detection units that drivers purchase to avoid getting caught speeding. The *Lidar* unit will also display the exact distance between itself and an object it is aimed at, which will help with accident investigations.

The Boulder City Police Department's Traffic Unit will be utilizing this new *Lidar* system specifically at the intersection of US 93 and Veteran's Memorial Drive, due to the high amount of injury/fatal accidents at that intersection. The goal will be to reduce the number of collisions at this intersection by 10%. One study conducted at this intersection indicated that vehicles traveling at the posted 55 mph speed limit had enough time to stop before the traffic signal turned red. Vehicles traveling over the posted speed limit were more likely to run the red light.

Motorists are advised to obey the speed limits throughout the city, especially in the 35-mph construction zone on US 93 between Colorado and the end of the zone just south of Pacifica/Temple Rock. As a reminder, the fines for traffic violations in that zone are doubled until the work is completed.

The Boulder City Police Department is completely committed to the safety and security of residents and visitors, and remains steadfast in their mission of preventing fatalities, injuries and property damage from motor vehicle crashes. Please drive safely!

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