

## RESOLUTION N<sup>o</sup> 10-75

### **A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF DEWEY-HUMBOLDT TO REDUCE THE SPEED LIMIT OF AZ69 IN THE VICINITY OF MAIN STREET; AUTHORIZING THE SUBMISSION OF LETTER TO THE DIRECTOR OF THE ARIZONA DEPARTMENT OF TRANSPORTATION REQUESTING SUCH REDUCTION.**

**Whereas**, the Arizona Department of Transportation Arizona Road Safety Assessment Program ADOT Traffic HES Section has, in its Road Safety Assessment Report dated October 6-8, 2009 (the "Report"), recommended that the ADOT Prescott District address concerns and future plans of the Town of Dewey-Humboldt by extending the 55 mph speed zone from milepost 280.8 to just south of the curve approaching 3rd Street (milepost 278.5); installing Speed Reduced Ahead signs with the new speed limit signs; using speed feedback signs to help draw attention to the new speed limit; and providing increased enforcement of new speed limit during first few months after the change; and

**Whereas**, the ADOT Western Region Traffic Engineer, in his response to the Report dated December 15, 2009, on behalf of the Prescott District has declined to reduce the speed limit; and

**Whereas**, the Town, as a local authority within the meaning of A.R.S. § 28-703, has determined on the basis of the Report, an engineering and traffic investigation, and on the following recitals (based on information prepared by the Town Engineer) that the maximum speed permitted under Title 28 is greater than is reasonable or safe under the conditions found to exist on AZ 69, a highway in its jurisdiction; and

**Whereas**, at least 59% of the residents of the Town are 55 or older, at least 35% are 65 or older, and at least 41% of households include persons 65 or older (all according to the 2009 Dewey-Humboldt National Citizens Survey™, administered by the National Research Center of Boulder, Colorado, in collaboration with the International City/County Management Association), which justifies the utilization of special criteria related to decision timing under AASHTO standards; and

**Whereas**, the sight distance at every point along a roadway should be at least that needed for a below-average driver or vehicle to stop, and with increased age, driver's reaction time and vision are decreased requiring a greater consideration to sight distances; and

**Whereas**, for every decade after age 25, drivers need twice the brightness at night to receive visual information and so designers and engineers should be aware of the capabilities and needs of older road users and consider appropriate measures to aid their performance; and

**Whereas**, the following countermeasures may help to alleviate the potential problems of the older driver: improved sight distance by modified designs and removed obstructions, particularly at intersections and interchanges; assessable sight triangles for adequacy of sight distance; and improved provision of decision sight distances; and

**Whereas**, multilane roadways should have continuously adequate stopping sight distance, with greater-than-design sight distances preferred, and the stopping sight distance requirement can be decreased through the lowering of the speed limit; and

**Whereas**, the Town hereby determines and declares that the reasonable and safe maximum speed limit should be different than recommended by the Prescott District; and

**Whereas**, the difference between adjacent limits will not be more than ten miles per hour.

**Now, Therefore**, be it resolved by the Mayor and Council of the Town of Dewey-Humboldt, Arizona, that:

**1. Determination of Speed Limit.** The Town Council hereby determines and declares on the basis of the Report and the Recitals hereof that the reasonable and safe maximum speed limit on AZ69 within the jurisdiction of the Town must be no greater than 55 mph (10 miles per hour less than the current speed limit) from just south of the curve approaching the intersection of 3<sup>rd</sup> Street and AZ69 (milepost 278.5) to the northern border of the Town (as there are frequent intersections to the north); and further declares and determines that this section of Town is a "developed area" as defined by the FHWA speed zoning program.

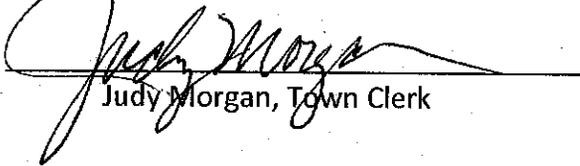
**2. Authorization.** The Town staff is hereby authorized to submit said determination to the Director of the Arizona Department of Transportation, together with all legally required or helpful supporting documentation, application, maps, photos, fees, or other submissions.

**PASSED AND ADOPTED** by the Mayor and Common Council of the Town of Dewey-Humboldt, Arizona, this 5<sup>th</sup> day of January 2010.



Len Marinaccio, Mayor

ATTEST:

  
Judy Morgan, Town Clerk

APPROVED AS TO FORM:

  
Ethan Wolfinger, Town Attorney