

Community Focus Statement H: Maintain roadway infrastructure and improve traffic flow and vehicle safety.

Action Statement H.4: Advocate with the County and Caltrans to regularly maintain public roadways and drainage infrastructure.

H4

Benchmarks: Map or list of key roadways and drainage facilities are provided to the San Bernardino County Public Works Department and Caltrans.

Champion: Volunteer group or person or can be identified by the community

Estimated Cost: \$300–\$1,500

Throughout the life of roadway and drainage infrastructure, simple maintenance activities are necessary to realize the infrastructure's full service life. These maintenance activities can delay or reduce deterioration of roads, road elements, or drainage. Preservation costs much less than major reconstruction or replacement. Delaying or forgoing preservation treatments would result in worsening conditions for roads and eventually accelerate the need for roads to be rehabilitated or replaced. Simple maintenance can eliminate cascading sequences of distressful events. For example, pothole repair can prevent widening of a disturbed road surface, and drainage maintenance can prevent damage or failure of a road.

Proper routine maintenance of existing infrastructure facilities helps to ensure access to daily functions and promotes safe and efficient travel operations. Maintenance activities include roadway cleaning, grass cutting and landscaping, cleaning of ditches and culverts, pothole repair, tree root lift repair, resurfacing, resealing and overlay, re-graveling, maintenance of drainage facilities and guardrails, and repairs or roadway clearing in the event of a storm or unscheduled event.

The San Bernardino County Public Works Department is responsible for maintaining over 2,500 miles of roadway in the unincorporated areas, which is known as the County Maintained Road System (CMRS). The San Bernardino County Transportation Planning Division can be contacted regarding plans to repave roadways. Lake Arrowhead County Service Area (CSA) 70 R-7 is a road maintenance district that provides the level of service desired by the residents. CSA 70 R-7 maintains 965 feet of paved roads and receives funding for road maintenance and snow removal services. The County has an annual budget for maintaining roadways. A maintenance plan and schedule is in place for routine maintenance activities. Emergency maintenance is handled on an as-needed basis, and requests can be submitted to the County for assessment and incorporation into its maintenance program.

The San Bernardino County Flood Control District has developed a very extensive system of facilities, including dams, conservation basins, channels, and storm drains, to intercept and convey flood flows through and away from the major developed areas of the county. The Flood Control District handles flood control functions, water conservation functions, and storm drain construction.



Action	Action Leader	Timeline	Resources
1. Create a Public Safety Task Force	Champion	Month 1	San Bernardino County Special Districts Department http://specialdistricts.org/index.aspx?page=176
2. Identify County-maintained roadway and drainage facilities in the Lake Arrowhead communities.	Public Safety Task Force with Lake Arrowhead County Service Area, Lake Arrowhead Communities Chamber of Commerce, local community leaders	Month 1	
3. Identify those roadways and drainage facilities in the communities that provide critical links to the communities and would benefit from increased maintenance activities.	Public Safety Task Force with Lake Arrowhead County Service Area, Lake Arrowhead Communities Chamber of Commerce, local community leaders	Month 2	San Bernardino County Public Works County Maintained Road System http://sbcountydpw.maps.arcgis.com
4. Coordinate with the San Bernardino County Public Works Department, Caltrans and the Lake Arrowhead County Service Area with the list of identified critical roadways/locations where additional roadway or drainage maintenance activities are requested for Public Works consideration.	Public Safety Task Force	Month 3	San Bernardino County Public Works Dispatch Center (909-387-8063) available Monday through Friday from 8 AM to 5 PM Federal Highway Administration – Federal Lands Highway Division, Roadway Maintenance Manual, May 2014
5. Contact the San Bernardino County Public Works Department, Caltrans and the Lake Arrowhead County Service Area to report any maintenance issues via the Public Works Dispatch Center, as needed.	Public Safety Task Force	Month 4	