

City of Carson City  
Agenda Report

Item # 11B

**Date Submitted:** July 10, 2007

**Agenda Date Requested:** July 19, 2007

**Time Requested:** 1 Hour

**To:** Mayor and Supervisors

**From:** Parks and Recreation Department

**Subject Title:** Action to accept the "Post-Waterfall Fire Watershed Critical Needs Assessment," draft findings and preliminary recommendations prepared by Resource Concepts, Inc., through a grant provided by the natural Resources Conservation Service, providing for an analysis of the watershed's condition in the Carson Range portion of Carson City and measures recommended for its rehabilitation.

**Staff Summary:** Through this multi-disciplinary report, which was made possible through the support of Senator Harry Reid, the USDA Natural Resource Conservation Service (NRCS), and other partners, Carson City has assessed the post-fire watershed and developed a strategic plan to improve the watershed, protect the City from future flood events, and continue in a comprehensive manner to implement rehabilitation projects on the watershed.

**Type of Action Requested:** (check one)

Resolution

Ordinance

Formal Action/Motion

Other (Specify)

**Does This Action Require A Business Impact Statement:**  Yes  No

**Recommended Board Action:** I move to accept the "Post-Waterfall Fire Watershed Critical Needs Assessment," draft findings and preliminary recommendations prepared by Resource Concepts, Inc., through a grant provided by the natural Resources Conservation Service, providing for an analysis of the watershed's condition in the Carson Range portion of Carson City and measures recommended for its rehabilitation.

**Explanation for Recommended Board Action:** The Board of Supervisors is asked to accept the draft findings and recommendations which will become the guiding document to be used in providing for rehabilitation measures and seeking grant funding for projects to mitigate the magnitude of erosion impacts and improve the health of the drainage.

**Applicable Statute, Code, Policy, Rule or Regulation:** Section 1.01 of the Carson City Charter.

**Fiscal Impact:** The cost of the report was paid 100% through a Nevada Resource and Conservation Service grant and contract. However, implementation of all the proposed mitigation practices is approximately \$12 to 17 million.

**Explanation of Impact:** The range of recommendations include property purchases from willing sellers and conservation easements, water and sediment attenuation, roadway stormwater conveyance, drainage channel improvements, structural slope stabilization, revegetation, weed control, and fuel reduction.

**Funding Source:** Existing and future grants.

**Alternatives:** Not to accept the study, provide a different direction.