



## **LIST OF REQUIREMENTS FOR TRUCKEE RIVER MAINTENANCE PERMIT**

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1. Description of the proposed project, which should include at the minimum:
  - A. Map of area with the project site, surveyed cross sections and established bench marks shown.
  - B. Drawings of proposed project features. Provide design details, including materials and placement, where appropriate.
  - C. Detailed schedule of work (including the following items).
    - a. List all Best Management Practices (BMP) expected to be implemented (e.g. Sediment fences)
    - b. If water is to be diverted to aid project completion, indicate by what means and give starting and ending dates.
2. Drawings and surveyed cross sections prepared by a registered Nevada Engineer or Professional Land Surveyor, that;
  - A. Depict the channel upstream, downstream and at immediate area of project.
  - B. Tie survey into nearest, established benchmark (i.e. City of Reno, U.S.G.S., N.G.S.) related to NAVD 1988.
  - C. Indicate date of survey and elevation of waterline.
  - D. Extend cross sections to top of both banks of the flood control channel and show geometry below waterline, where possible.
3. Provide HEC-RAS model data (electronic) for the following (at a minimum):
  - A.  $Q = 3000$  cfs.
  - B.  $Q = 6000$  cfs.
  - C.  $Q = 100$  year flood.
  - D.  $Q = 117$  year flood.