

BRIAN SANDOVAL
Governor

STATE OF NEVADA

BRADLEY CROWELL
Director

JASON KING, P.E.
State Engineer



DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

901 South Stewart Street, Suite 2002

Carson City, Nevada 89701-5250

(775) 684-2800 • Fax (775) 684-2811

<http://water.nv.gov>

June 15, 2017

Notice of Funding Opportunity for Channel Clearance, Surveying and Monumenting Program

To Whom It May Concern:

Nevada Revised Statutes 532.220, was enacted in 1973, establishing a Channel Clearance, Surveying and Monumenting Program. This program is to aid local governments in the clearance, maintenance, restoration, surveying and monumenting of navigable rivers. Any incorporated city, county or other political subdivision of this state may apply to the State Engineer for a grant under this program if the incorporated city, county or other political subdivision requesting the money agrees to match the state grant equally and that the improvements are on a navigable river. This account was funded to \$250,000, by the passage of SB503 in the 2017 Legislative Session.

Please find attached the application (fillable word document) to be completed and submitted **within the timeframes outlined at the end of the application**. All completed and timely filed applications will be reviewed, and selected projects will receive an approval letter that reserves the approved matching funds. Funds will be transferred to applicant when proper documentation is received and verified by this office that the project was completed.

If you have any questions, please feel free to call the undersigned at (775) 684-2844 or email at equaglieri@water.nv.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ed Quaglieri".

Ed Quaglieri, P.E.

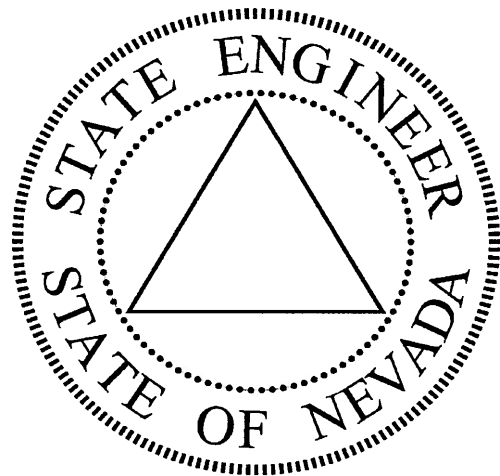
Manager II

KC/JK/jw

Enclosure: Grant Application and Instructions

Nevada Channel Restoration and Clearance Grant Application

NRS 532.220



State of Nevada

Division of Water Resources

June 2017

Nevada Channel Restoration and Clearance Grant Application (per NRS 532.220)

Contact information:

Applicant Name: Click here to enter text.

Address: Click here to enter text.

Email: Click here to enter text.

Work Phone: Click here to enter text. Cell: Click here to enter text.

Fax: Click here to enter text.

Project Information:

Project Name: Click here to enter text.

Project location: Click here to enter text.

Navigable River System: Choose an item. If Other: Click here to enter text.

Total Cost of Project: Click here to enter text.

Estimated Start Date: Click here to enter a date.

Estimated Completion Date: Click here to enter a date.

Grant Amount:

a. Requested amount: Click here to enter text.

b. List other sources of funding and amount.

Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Total Amount of Other Funding Sources:	Click here to enter text.

*The first page, along with either Form A or B below must be filled out completely, along with the appropriate project attachments, in order for a project to be accepted for review.

Form A - River Restoration Project:

Fill out this section of the application for any project that is considered a River Restoration Project. This type of project would include any shore stabilization, dredging of sediment, sand bar removal, etc.

The Division of Water Resources approval of funding does not waive the need to acquire all necessary local, state and federal project permits. Mark all permits that are required for this project. If permits are not required please indicate in the "Not Required Box."

<u>Issuing Agency/Permit</u>	<u>Not Required</u>	<u>Required</u>	<u>Expected Date of Issue</u>
USACE/NW-37	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USACE/Section 404	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USACE/Section 408	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
Division of State Lands	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
NDEP/Water Quality	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
NDOW	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USFWS	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
County	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
SHPO	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.

Construction cannot begin until all necessary permits are acquired.

If any of the above mentioned permits are not required, as indicated above, or if any additional permits are required, please describe below:

Click here to enter text.

River Restoration Project Submittal:

- a. Site and aerial photos of current condition of the channel reach that is proposed to be improved. (Please attach)
- b. If applicable, please submit the 100% final wet stamped design report, plans and specifications for project. The design report must include the following and will be graded on the following items:

- i. What information was used to develop the proposed project? Include any information regarding existing watershed plans, stream management plans, geomorphic assessments, etc. (30 points)
- ii. Discuss the objective of the project. This may include channel stabilization, riparian re-vegetation, habitat improvement, recreation improvement, fish migration, and upland erosion mitigation. (30 points)
- iii. If material is to be removed or dredged from the river banks or bottom, provide discussion on quantities, how the material is to be removed, and where the material is to be relocated to. (10 points)
- iv. Lead Project Sponsor and other Stakeholders and involvement throughout project. (5 points)
- v. Specify in-kind funding and status of sources (secured or pending). (5 points)
- vi. List of Past Projects over the last 5 years on the channel reach that is proposed to be improved. (5 points)
- vii. Discuss the staff and amount of time dedicated to project. Will volunteers be utilized, if so how many? (5 points)
- viii. Demonstrate that the project schedule and budget are realistic. Provide cost estimate breakdown and schedule. Schedule should start from day funding approval is received. (5 points)
- ix. If any long term maintenance issues are discovered, who will be responsible to address these issues? (5 points)

Form B – Channel Clearing and Snagging Project

Fill out this section of the application for a project that is clearing debris (trees, shrubs, brush etc.) from the river that could cause a hazard potential if material is mobilized in high water events.

The Division of Water Resources approval of funding does not waive the need to acquire all necessary local, state and federal project permits. Mark all permits that are required for this project. If permits are not required please indicate in the “Not Required Box.”

<u>Issuing Agency/Permit</u>	<u>Not Required</u>	<u>Required</u>	<u>Expected Date of Issue</u>
USACE/NW-37	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USACE/Section 404	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USACE/Section 408	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
Division of State Lands	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
NDEP/Water Quality	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
NDOW	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
USFWS	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
County	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.
SHPO	<input type="checkbox"/>	<input type="checkbox"/>	Click here to enter a date.

Construction cannot begin until all required permits are acquired.

If any of the above mentioned permits are not required, as indicated above, or if any additional permits are required, please describe below:

Click here to enter text.

- a. **Channel Clearing and Snagging Project Submittal:** Please provide the following information in the attached project scope and report.
 - i. Photos of current condition of the channel reach that is proposed to be improved. (Please attach)
 - ii. Location (GPS Coordinates) of all material that is to be removed along with potential hazard during a high flow event. For example, head gate located 1

mile downstream or object is impeding recreational use and poses a safety hazard.

- iii. Method of removing the trees, shrubs or brush, as well as, method of protecting river banks and floodplain during the removal of trees, shrubs or bushes. Please include information on how the river banks and floodplain will be repair, if these areas are damaged while removing material from river channel or banks.
- iv. Status and amount of in-kind funding and whether or not the funds are secure or still pending.

To the best knowledge of the undersigned, the information in this application and the attachments hereto is true and correct.

Submitted by (Applicant)

Print full name of the applicant:

Signature of applicant:

Date: _____

Please note: That all local, state and federal permitting shall be required prior to commencement of any construction activities within the river channel. Also, this is a matching grant program therefore matching funds should be identified prior to work commencing.

Submit Project Grant Application to:

Nevada Division of Water Resources

Attn: Ed Quaglieri, Manager II

901 So. Stewart Street, Ste 2002

Carson City, NV 89701-5249

The applicant must submit a signed copy of this application and all other supporting materials to the Division of Water Resources. The Division may request additional copies if needed.

Application Due Dates:

For Channel Clearing and Snagging Projects under Form B above, completed application due date for acceptance: August 1, 2017

For River Restoration Projects under Form A above, completed application due date for acceptance: September 1, 2017