

# Staff Report

**TO:** Board of Directors

**FROM:** Keane Sommers, P.E., Director of Power Systems  
Trevor Moore, Hydroelectric Compliance Technician

**DATE:** September 13<sup>th</sup>, 2023

**SUBJECT:** Grant Authorizations - Quagga and Zebra Mussel Infestation Prevention Grant Tier 2 – Implementation Projects – Scotts Flat and Rollins Reservoirs; Deer Creek Diversion

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## *HYDROELECTRIC*

### **RECOMMENDATION:**

Adopt the following two resolutions to amend and supersede Resolution No. 2023-34 and Resolution No. 2023-35; authorize the acceptance and execution of grant funds; and authorize the General Manager to execute the appropriate documents:

- Resolution 1: Quagga and Zebra Mussel Infestation Prevention Grant Program Tier 2 – Implementation Project - Scotts Flat and Rollins, in the amount of \$27,541.96
- Resolution 2: Quagga and Zebra Mussel Infestation Prevention Grant Program Tier 2 – Implementation Project – Deer Creek Diversion, in the amount of \$10,605.05

### **BACKGROUND:**

On August 23<sup>rd</sup>, 2023, Resolutions No. 2023-34 and No. 2023-35 were passed and adopted authorizing the acceptance and executions of two grants for the implementation of state-required monitoring for invasive Quagga and Zebra Mussels at Rollins, Scotts Flat, Deer Creek Diversion, and Combie Reservoirs. However, the State of California, Department of Parks and Recreation Division of Boating and Waterways' (DBW), the administrator of the grants, only offered NID partial funding of the total amount requested, and as such the DBW requests that we adopt new resolutions that reflect the partial award amounts.

The grant covering monitoring efforts at Scotts Flat and Rollins Reservoirs has been amended from \$49,541.96 to \$27,541.96. The grant covering monitoring efforts at Combie and Deer Creek Diversion Reservoirs has been amended to remove mention of Combie (as no activities were funded at the Reservoir) and adjust the award amount from \$32,905.56 to \$10,605.05.

### **BUDGETARY IMPACT:**

If awarded and accepted, expenditures and revenues will be part of a FY 2023 and 2024 Budget Amendment as needed.

**Funding amounts requested:**

Rollins and Scotts Flat Project:

\$49,541.96 requested, \$27,541.96 offered.

Combie and Deer Creek Diversion Project:

\$32,905.56 requested, \$10,605.05 offered (No funding offered for Lake Combie).

**Total Project Cost including in-kind:**

Rollins and Scotts Flat Project: \$27,541.96 (Grant does not require any in-kind funding).

Deer Creek Diversion Project: \$10,605.05 (Grant does not require any in-kind funding).

**Schedule:** The proposed projects would be funded over a 2-year period. If selected for grant awards, grant agreement execution should be complete before the end of 2023. Project implementation for both grants will occur concurrently from December 2023 through December 2025.

KS & TM

Attachments (2)

- Draft Resolution 1 - (Authorizing the Acceptance and Execution of Grant Funds for the Quagga and Zebra Mussel Infestation Prevention Grant Tier 2 – Implementation Project – Scotts Flat and Rollins Reservoirs)
- Draft Resolution 2 - (Authorizing the Acceptance and Execution of Grant Funds for the Quagga and Zebra Mussel Infestation Prevention Grant Tier 2 – Implementation Project – Deer Creek Diversion Reservoir)



**RESOLUTION NO. 2023-39**  
**OF THE BOARD OF DIRECTORS OF THE NEVADA IRRIGATION DISTRICT**

**Quagga and Zebra Mussel Infestation Prevention Grant Program Tier 2 –  
Implementation Project - Scotts Flat and Rollins**

**WHEREAS**, On August 23<sup>rd</sup>, 2023, Resolution No. 2023-34 was passed and adopted.

**WHEREAS**, prior to the State of California, Department of Parks and Recreation Division of Boating and Waterways' (DBW) approval of an executed Grant Agreement, said Nevada Irrigation District Board of Directors is required to pass a resolution, authorizing a designated representative(s) to execute said Application, Grant Agreement, amendments, and certifications, designating a representative to approve claims for reimbursement, designating a representative to sign the Reimbursement Claim Form and Quarterly Progress Reports, designating a representative to sign Project Completion Certification, and designating a representative to sign the Contractor's Release Form (as applicable); and

**WHEREAS**, Nevada Irrigation District has the legal authority to manage the water, construct, operate, and maintain infrastructure, post signage, prepare Prevention Plan documentation, monitor for water chemistry and quagga and zebra mussels, conduct and monitor boater inspections and decontamination activities, and conduct public outreach for Scotts Flat and Rollins; and to apply to DBW for a grant up to the amount of \$27,541.96 for the Quagga and Zebra Mussel Infestation Prevention Grant Program; and

**WHEREAS**, Nevada Irrigation District desires to develop or implement a plan for the prevention of an infestation of the quagga and zebra mussel for Scotts Flat and Rollins Reservoirs; and

**WHEREAS**, Nevada Irrigation District pursuant and subject to all of the terms and provisions of the Quagga and Zebra Mussel Infestation Prevention Grant Program, application is hereby made to DBW for funding.

**NOW THEREFORE BE IT RESOLVED** that the General Manager, Director of Power Systems, and Finance Director of said Nevada Irrigation District are hereby authorized and directed to do the following acts, including but not limited to:

1. Cause the necessary data to be prepared and application to be signed and filed with DBW; and
2. Sign the DBW Quagga and Zebra Mussel Infestation Prevention Grant Agreement and any amendments thereto; and
3. Approve Claims for Reimbursement; and
4. Execute the Budget and Expenditure Summary; and
5. Sign the Contractor’s Release Form; as applicable; and
6. Certify that the project is complete, and ready for final inspection, as applicable.

This resolution shall amend and supersede Resolution No. 2023-34.

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**PASSED AND ADOPTED** by the Board of Directors of the Nevada Irrigation District at a regular meeting held on the 13<sup>th</sup> day of September 2023, by the following vote:

<b>AYES:</b>	Directors:
<b>NOES:</b>	Directors:
<b>ABSENT:</b>	Directors:
<b>ABSTAINS:</b>	Directors:

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President of the Board of Directors

**Attest:**

\_\_\_\_\_  
Secretary to the Board of Directors



**RESOLUTION NO. 2023-40**  
**OF THE BOARD OF DIRECTORS OF THE NEVADA IRRIGATION DISTRICT**

**Quagga and Zebra Mussel Infestation Prevention Grant Program Tier 2 –  
Implementation Project – Deer Creek Diversion**

**WHEREAS**, On August 23<sup>rd</sup>, 2023, Resolution No. 2023-35 was passed and adopted.

**WHEREAS**, prior to the State of California, Department of Parks and Recreation Division of Boating and Waterways' (DBW) approval of an executed Grant Agreement, said Nevada Irrigation District Board of Directors is required to pass a resolution, authorizing a designated representative(s) to execute said Application, Grant Agreement, amendments, and certifications, designating a representative to approve claims for reimbursement, designating a representative to sign the Reimbursement Claim Form and Quarterly Progress Reports, designating a representative to sign Project Completion Certification, and designating a representative to sign the Contractor's Release Form (as applicable); and

**WHEREAS**, Nevada Irrigation District has the legal authority to manage the water, construct, operate, and maintain infrastructure, post signage, prepare Prevention Plan documentation, monitor for water chemistry and quagga and zebra mussels, conduct and monitor boater inspections and decontamination activities, and conduct public outreach for Deer Creek Diversion; and to apply to DBW for a grant up to the amount of \$10,605.05 for the Quagga and Zebra Mussel Infestation Prevention Grant Program; and

**WHEREAS**, Nevada Irrigation District desires to develop or implement a plan for the prevention of an infestation of the quagga and zebra mussel for the Deer Creek Diversion Reservoir; and

**WHEREAS**, Nevada Irrigation District pursuant and subject to all of the terms and provisions of the Quagga and Zebra Mussel Infestation Prevention Grant Program, application is hereby made to DBW for funding.

**NOW THEREFORE BE IT RESOLVED** that the General Manager, Director of Power Systems, and Finance Director of said Nevada Irrigation District are hereby authorized and directed to do the following acts, including but not limited to:

1. Cause the necessary data to be prepared and application to be signed and filed with DBW; and
2. Sign the DBW Quagga and Zebra Mussel Infestation Prevention Grant Agreement and any amendments thereto; and
3. Approve Claims for Reimbursement; and
4. Execute the Budget and Expenditure Summary; and
5. Sign the Contractor’s Release Form; as applicable; and
6. Certify that the project is complete, and ready for final inspection, as applicable.

This resolution shall amend and supersede Resolution No. 2023-35.

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**PASSED AND ADOPTED** by the Board of Directors of the Nevada Irrigation District at a regular meeting held on the 13<sup>th</sup> day of September 2023, by the following vote:

<b>AYES:</b>	Directors:
<b>NOES:</b>	Directors:
<b>ABSENT:</b>	Directors:
<b>ABSTAINS:</b>	Directors:

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President of the Board of Directors

**Attest:**

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Secretary to the Board of Directors