

# **Staff Report**

TO: Board of Directors

**FROM:** Keane Sommers, P.E., Director of Power Systems Phil Nedved, Maintenance Superintendent

**DATE:** May 24, 2023

SUBJECT: Replacement for H5498 (Consent)

# **Hydroelectric**

#### **RECOMMENDATION:**

Adopt a resolution approving amendment of the FY 2023 Budget, increasing Fund 55 revenue by \$42,714 generated from insurance payout for total loss of H5498; approving the new capital purchase of a replacement vehicle adding an expense in the amount of \$55,000 to the Fund 55 Hydro Capital budget; and authorizing the General Manager to execute all necessary documents.

## BACKGROUND:

On February 28, 2023, during a winter storm event, H5498 while parked at the Hydroelectric Field Office sustained significant damage when a nearby tree fell across the cab and down the bed of the truck. The vehicle was deemed a total loss by insurance, who has paid out a total of \$42,714.

The vehicle now needs to be replaced with a comparable purchase expected to be approximately \$55,000.

#### **BUDGETARY IMPACT:**

It is not anticipated that additional revenue will be needed within Fund 55 to cover the difference between the insurance payout and the cost of the new truck.

KS Attachments: (2)

- Resolution for adoption
- New CIP Form



# RESOLUTION NO. 2023-22 OF THE BOARD OF DIRECTORS OF THE NEVADA IRRIGATION DISTRICT

# Replacement of Asset H5498 & Budget Amendment

WHEREAS, the Nevada Irrigation District (District) budget for the 2023 fiscal year reflects resources to meet the essential needs of the District and the District's customers; and

WHEREAS, the Board of Directors adopted the 2023 Annual Budget on December 14, 2022; and

WHEREAS, on February 28, 2023 a storm event caused significant damage to H5498 resulting in a total loss and insurance claim payout of \$42,714.00;

**WHEREAS**, the vehicle needs of the Hydroelectric Department need to be sustained at the current level, a replacement vehicle is required;

**NOW THEREFORE, BE IT RESOLVED** by the Board of Directors of Nevada Irrigation District:

- 1. The Board of Directors hereby approves amending the 2023 Annual Budget to include an increase in revenue in Fund 55 in the amount of \$42,714.00 to be funded by the insurance claim payout.
- The Board of Directors hereby approves amending the 2023 Annual Budget to include a new capital equipment purchase: Half ton pickup in the amount of \$55,000 to be funded by Fund 55 Hydroelectric Unallocated Balance.
- 3. The Board of Directors hereby authorizes the General Manager to execute the documents necessary to cause the actions contemplated by this resolution.

\* \* \* \* \*

**PASSED AND ADOPTED** by the Board of Directors of the Nevada Irrigation District at a regular meeting held on the 24<sup>th</sup> day of May 2023, by the following vote:

Resolution No. 2023-22 Replacement of Asset H5498 & Budget Amendment Page 2

AYES:	Directors:
NOES:	Directors:
ABSENT:	Directors:
ABSTAINS:	Directors:

President of the Board of Directors

Attest:

Secretary to the Board of Directors



# CIP Project Information Sheet 2023-2027 Annual Budget

Hydro Maintenance Replacement Truck Project No.		roject No.	.: <u>N/A</u>	<u>\</u>	
′ - Hydro Maint Capital	Asset #:	TBD	Prio	rity Ranking:	58
Headquarters	Facility #:	57010		Division #:	N/A
: Phil Nedved		Constr	ucted by:	N/A	
n: Replaceme	ent: X	Upgrades:	Mult	iple Phases:	No
	Permits:	No		ROW:	No
)	7 - Hydro Maint Capital 9 Headquarters r:Phil Nedved	<u>- Hydro Maint Capital</u> Asset #: <u>9 Headquarters</u> Facility #: r: <u>Phil Nedved</u> on: Replacement: <u>X</u>	7 - Hydro Maint Capital Asset #: TBD 9 Headquarters Facility #: 57010 7: Phil Nedved Constr 9n: Replacement: X Upgrades:	7 - Hydro Maint Capital       Asset #:       TBD       Prior         9 Headquarters       Facility #:       57010         7:       Phil Nedved       Constructed by:         on:       Replacement:       X       Upgrades:       Mult	7 - Hydro Maint Capital       Asset #:       TBD       Priority Ranking:         9 Headquarters       Facility #:       57010       Division #:         0 Heidquarters       Facility #:       57010       Division #:         0 Heidquarters       Constructed by:       N/A         0 Heidquarters       Upgrades:       Multiple Phases:

**Project Purpose:** (Problem Statement) Provide a replacement truck for Hydro Maintenance.

# **Project Description:** (Proposed Solution)

Purchase a new half ton work truck to replace current vehicle H5498. (Vehicle totaled in recent storm event when a tree fell across the cab and bed).

# Basis for Priority:

Operational efficiency.

#### Notes:

The existing truck will be totaled.

Expenditures:								
Expense	Prior Years Actual	Amendments Carryovers/Encumbrances	2023	2024	2025	2026	2027	TOTAL
Consulting/Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design/Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permitting/CEQA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right of Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other: 52615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other: 52904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other: 52902	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Total:	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Funding Sources	Funding Sources							
Source	Prior Year Actual	Amendments Carryovers/Encumbrances	2023	2024	2025	2026	2027	TOTAL
Fund 55	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Total:	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000

### Expenditures:

# Capital Improvement Project Scoring Sheet

 Project Name:
 Hydro Maintenance Replacement Truck
 Project No.:
 N/A

Criteria	Scoring	Score
1. Capital Costs	<ul> <li>10 Points = Lower Future Capital Costs</li> <li>5 Points = No Impact</li> <li>0 Points = Higher Future Capital Costs</li> </ul>	7
2. Annual O & M Costs	<ul> <li>10 Points = Lower Operating Costs</li> <li>5 Points = No Impact</li> <li>0 Points = Higher Operating Costs</li> </ul>	10
3. Increased Revenue Potential	<ul> <li>10 Points = Higher Revenues</li> <li>5 Points = No Impact</li> <li>0 Points = Lower Revenues</li> </ul>	5
4. Health & Safety	<ul> <li>10 Points = Reduces Threat/Impact to Health &amp; Safety</li> <li>5 Points = No Impact</li> <li>0 Points = Increases Threat/Impact to Health &amp; Safety</li> </ul>	6
5. Environmental	<ul> <li>10 Points = Improves/Reduces Impacts to Environment</li> <li>5 Points = No Impact</li> <li>0 Points = Increases Threat/Impact to Environment</li> </ul>	8
6. Distributional or Hydro Generation Effects	<ul> <li>10 Points = Project has Regional Benefit or Improves Generation</li> <li>5 Points = Project has Limited Benefit or Improved Generation</li> <li>0 Points = No Impact</li> </ul>	0
7. Critical Infrastructure and Risk to Service Disruption.	<ul> <li>10 Points = Deferral will Significantly Impact Disruption to Service</li> <li>5 Points = Deferral will Moderately Impact Disruption to Service</li> <li>0 Points = No Impact if Deferred</li> </ul>	6
8. Board Strategic Plan/Goals	<ul> <li>10 Points = Meets Strategic Plan/Goals Set by the Board</li> <li>5 Points = Important Project, but Not Critical</li> <li>0 Points = Does Not Meet Strategic Plan/Goals of the Board</li> </ul>	5
9. Certainty of Project Funding	<ul> <li>5 Points = Funded by Existing Revenue Source</li> <li>2-3 Points = Requires Outside Funds High Likelihood of Obtaining</li> <li>0 Points = Requires Outside Funding Low Likelihood of Obtaining</li> </ul>	5
10. Associated Revenue to Offset Maintenance Costs	<ul> <li>5 Points = Will Have Associated Revenue to Offset Maintenance Costs</li> <li>2-3 Points = Will Have Associated Revenue to Offset Some Costs</li> <li>0 Points = Asset Will Have No Change to Associated Revenue</li> </ul>	0
11. Improves and/or Increases Level of Service	<ul> <li>10 Points = Project Improves Level of Service</li> <li>5 Points = Project Maintains Existing Level of Service</li> <li>0 Points = Project Impacts Existing Level of Service</li> </ul>	6
Max Score: 100	Total Prioritization Score:	58



