



Utica Special Board Meeting

March 18, 2026



Order of Business

1. Call to Order / Pledge of Allegiance
2. Roll Call



Item 3 – Approval of Agenda



Approval of Agenda

Motion to approve agenda



Item 4 – Public Comment



Public Comment

- Members of the public may address the Board on any item described in the notice for this special meeting.
- Comments are limited to five minutes.
- No other business shall be considered at this meeting.
- The public is encouraged to work with staff to put future items on a regular meeting agenda for Board consideration.



Item 5 – Consent Calendar



Consent Calendar

Motion to approve the consent calendar



Item 6A – Mission, Vision, Values



Revised Mission, Vision, and Values

MISSION-

We are committed to preserving local control of our water resources through sound fiscal and operational management, rigorous dam safety practices, and regulatory compliance, ensuring a safe and reliable water supply for municipal and agricultural stakeholders now and for future generations.

Revised Mission, Vision, and Values

VISION-

Utica Water and Power Authority envisions a future in which its historic water and hydroelectric systems are preserved, strengthened, and responsibly invested in to provide reliable, resilient water service and clean energy for generations to come.

Revised Mission, Vision, and Values

VALUES-

U – Upholding Public Trust

T – Thoughtful Stewardship

I – Integrity in Compliance

C – Commitment to Dam Safety

A – Accountability

Revised Mission, Vision, and Values

Motion to adopt Resolution 2026-02, Adopting the Revised Mission, Vision, and Values

Vote by Roll Call



Item 6B – Highway 4 Partnership Memorandum of Understanding



Highway 4 Partnership MOU

- Highway 4 Corridor Regional Water Supply Partnership was formed by board action in 2024
- Partner Agencies
 - Utica Water and Power Authority
 - Union Public Utility District
 - City of Angels
 - Calaveras County Water District

Highway 4 Partnership MOU

- To establish a cooperative framework to conduct a regional water supply study
- Study Focus
 - Long-term water needs
 - System reliability and risk
 - Emergency preparedness
 - Operational efficiency
- Does not modify water rights or prior agreements

Highway 4 Partnership MOU

Motion to adopt Resolution 2026-03 Approving the Memorandum of Understanding for the Highway 4 Corridor Regional Water Supply Study

Vote by Roll Call



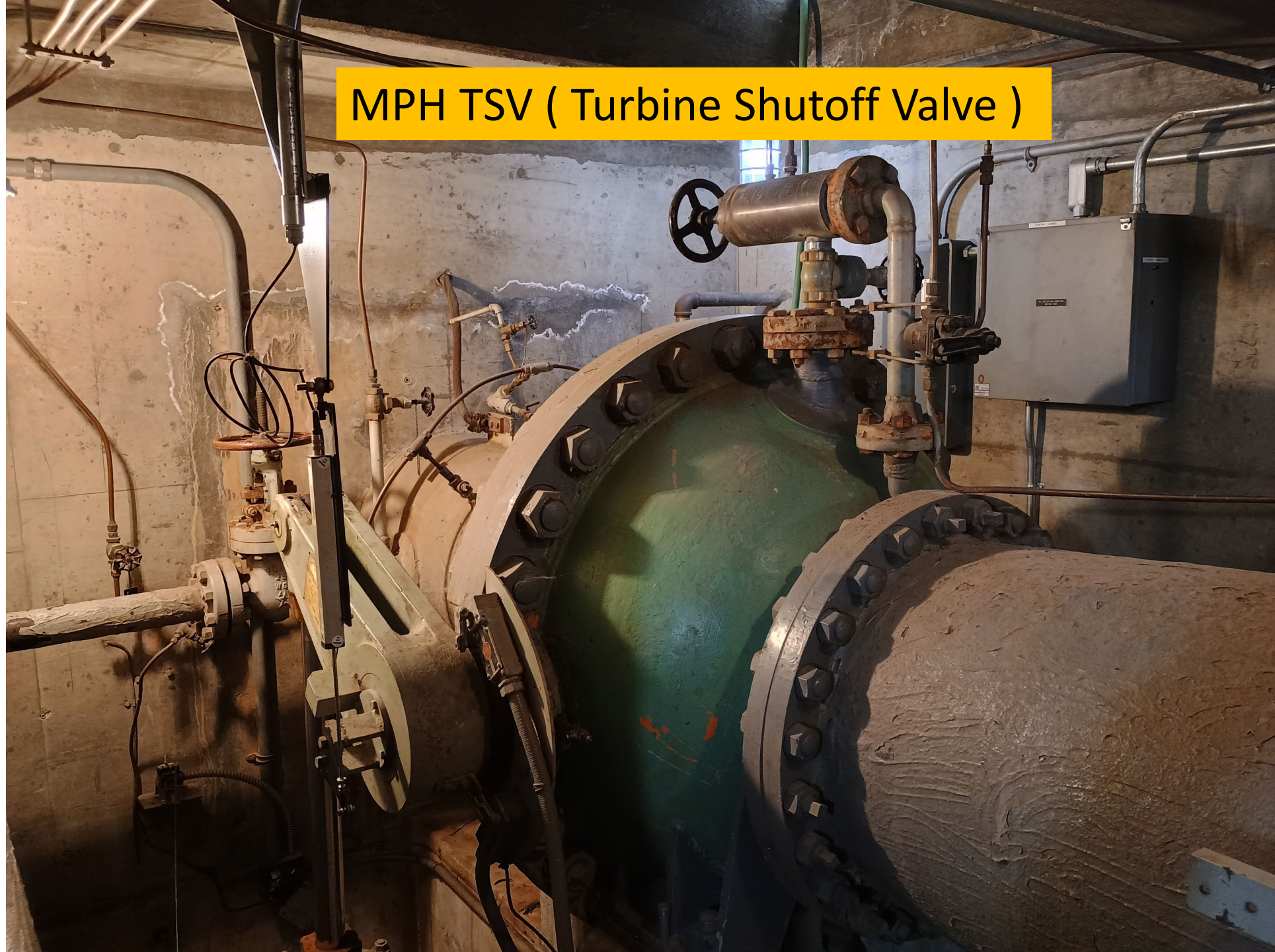
Item 6C – Murphys Powerhouse Turbine Sphere Valve Repair Contract



MPH – TSV Repair Contract

Frank Fields presents TSV malfunction

MPH TSV (Turbine Shutoff Valve)



OLD picture from
Nov 2022



This is a view looking at the 24 inch sphere valve from the scroll case access hole within the powerhouse. The penstock was pressurized on the other side with very little signs of leakage in this photo.

The first nut was found on Feb 16th so we began pulling prints looking for possible causes. We scheduled Angels Sewer for a camera on 3/4/2026, but the view wasn't as clear as this example due amount of spraying water. We confirmed the nuts and studs along the bottom were in place visually and that there were at least some missing nuts and broke studs along top half.

(32)- $\frac{1}{2}$ " LONG STUDS
 1" DRILLED HOLES IN FLUG SEAT
 $\frac{3}{4}$ " NONLINK POSITIVE LOCK WASHER

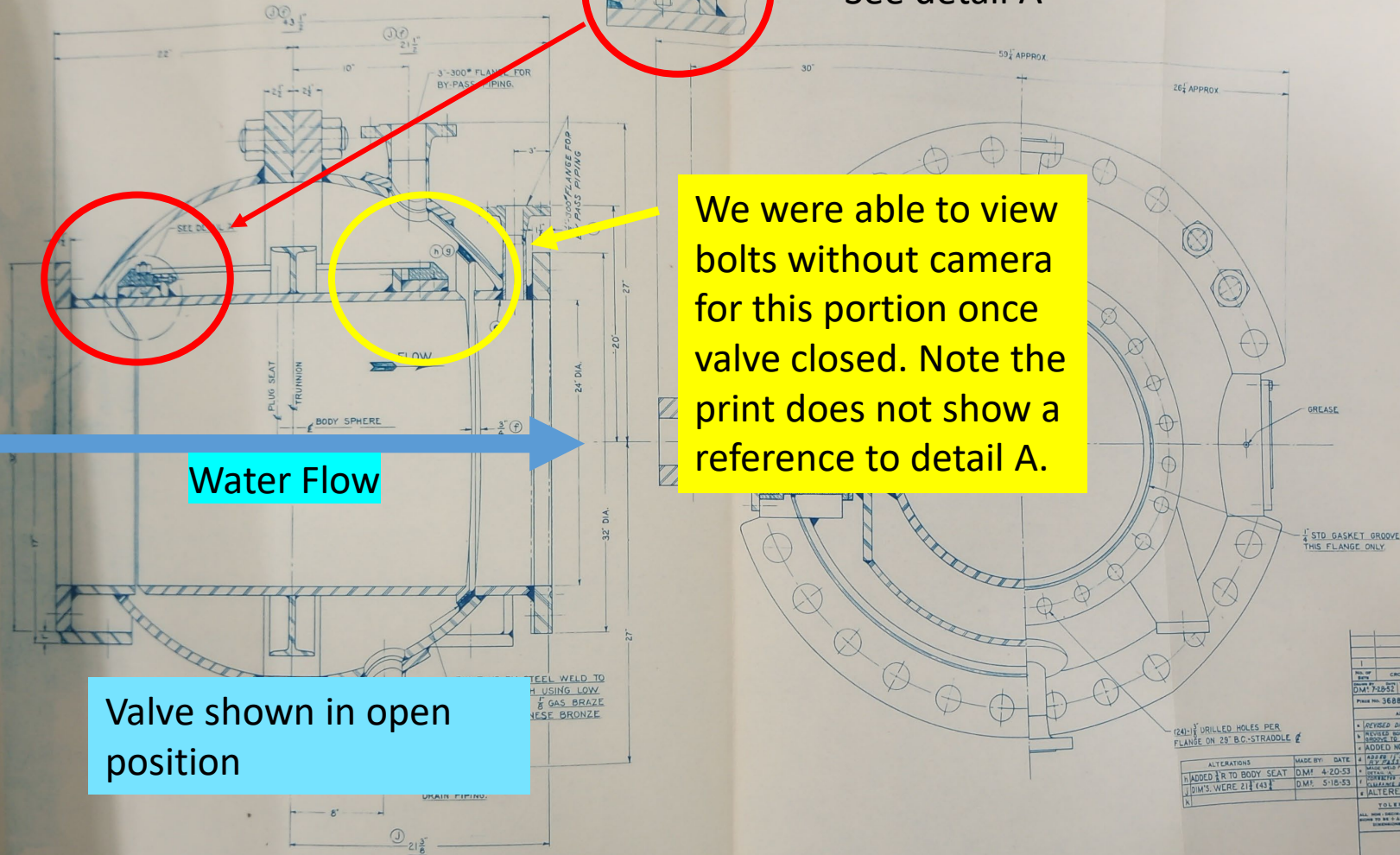
(32)- $\frac{3}{8}$ " HENG. CAP SCREWS
 PEEN ENDS AT ASSY

See detail A

We were able to view bolts without camera for this portion once valve closed. Note the print does not show a reference to detail A.

Water Flow

Valve shown in open position



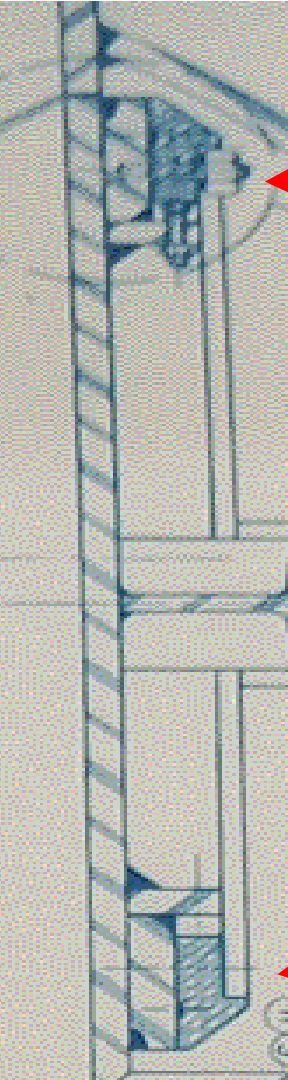
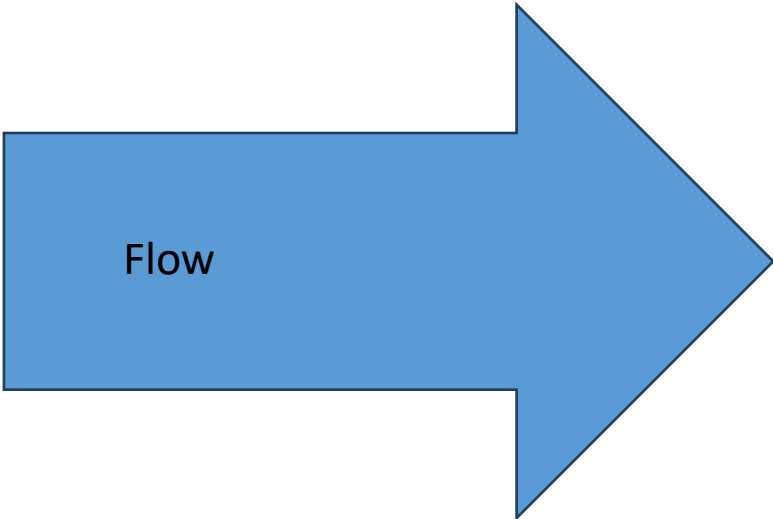
(24) $\frac{1}{2}$ " DRILLED HOLES PER
 FLANGE ON 28" B.C. STRADDLE

34836 51	
CHKD REFERENCE	DATE
DATE	BY
FILE NO. 36887	
ALTERATIONS	
* REVISED DRAW. (BY PASS OPENING)	C.M.E. 9-26-52
* REVISED BODY WELDING DETAIL	D.M.T. 1-28-53
* REVISED PLUG SEAT DETAIL	D.M.T. 2-9-53
* ADDED NOTES TO DETAIL A	C.B.S. 3-10-53
* REVISION TO DETAIL A	D.M.T. 4-2-53
* REVISION TO DETAIL A	D.M.T. 4-3-53
* REVISION TO DETAIL A	D.M.T. 4-15-53
TOLERANCES	
FINISHES	
ASSEMBLY	
FOR 24" SPHERICAL VALVE	
SCALE 3"=1'-0"	
THE PELTON WATER WHEEL COMPANY	
SAN FRANCISCO	
NEG.	No. A 34836-51-02 J

Detail A

32 each 3/4"-10 NC studs and nuts with lock washers

32 each 3/8-16 cap screws



Couldn't see the top 1/2 clearly due to water leakage but identified a missing nut as well as a broke off stud

No Flow when closed

Bottom 1/2 of hardware seem to be in place even though not shown in print

Represents side view as if valve is closed for perception



Top half studs and nuts
unable to be completely
verified due to leakage
and angle even with
camera

3/4/2026 camera picture. Along the top we were
able to confirm there is at least the following.

- $\frac{3}{4}$ -10NC one broken stud all hardware missing
- $\frac{3}{4}$ -10 NC nut missing from its stud
- 3/8-16 NC nut is backed out not secure
- **There could be more!**

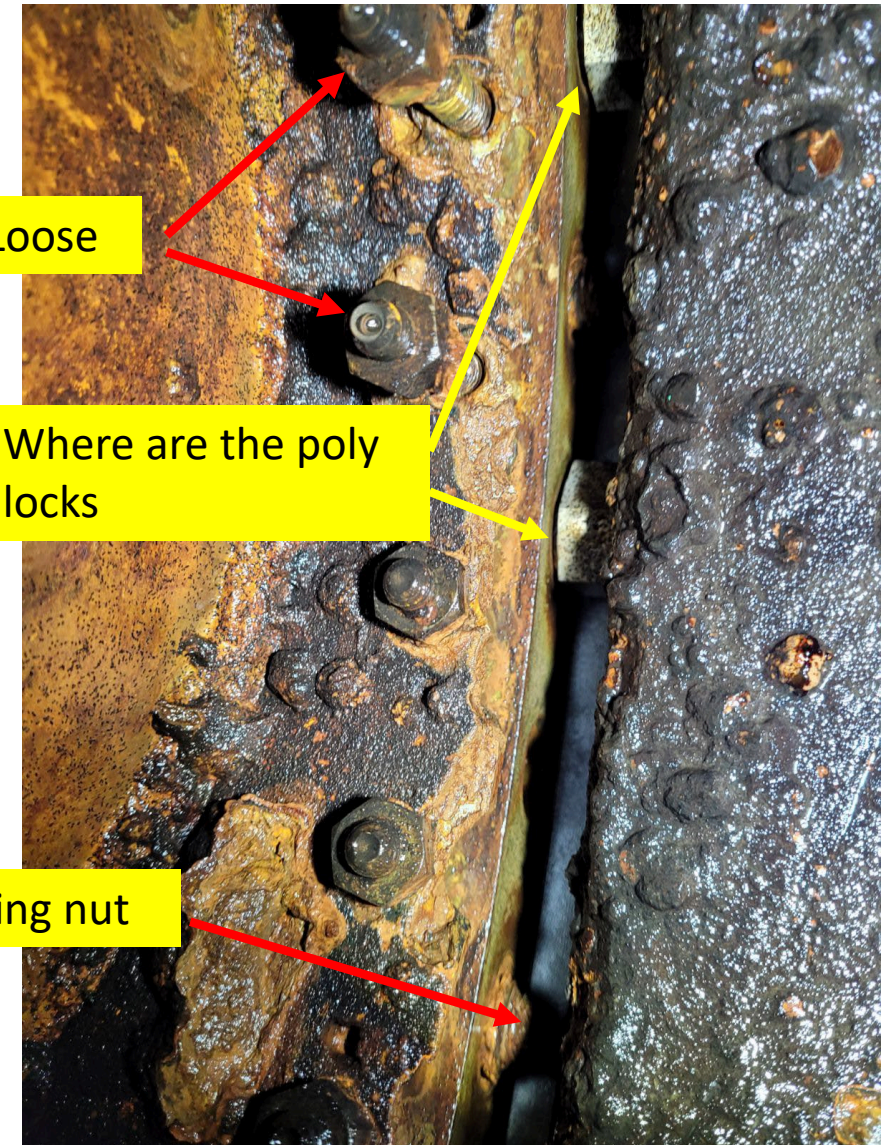


Bottom half we were
able to verify 16 studs
with nuts

2nd nut found on March 11th after TSV failed to close fully for the DSOD operational inspection



On March 12th we were able to dewater penstock and confirm there were 16 loose nuts, 6 missing nuts and no poly locks seem to be present as shown in the print.



MPH – TSV Repair Contract

Only one quote was available when the agenda packet was assembled

- TCB Industrial Inc. scope of work includes:
 - Removal
 - Transport and Disassembly
 - Inspection
 - Repair as needed
 - Reassembly and testing
 - Transport and Reinstallation
- Time and Materials Quote: \$178,579

MPH – TSV Repair Contract

A second quote came in since the posting of the agenda packet

- MarTec's scope of work includes:
 - Removal
 - Disassembly
 - Inspection
 - Overhaul
 - Reinstallation
- Project cost: \$154,750
- Time and Materials (instead): ;\$300,000

MPH – TSV Repair Contract

Motion to amend Resolution 2026-04 to authorize the General Manager to Execute an Agreement with TCB/MarTech (choose one) for the repair of the Murphys Powerhouse 24-inch Spherical Valve

Update to the recitals to reflect more than one bid

“BE IT RESOLVED” update contractor name and not to exceed amount

Vote by Roll Call

MPH – TSV Repair Contract

Motion to adopt the amended Resolution 2026-04
Authorizing the General Manager to Execute an Agreement
with _____ for the repair of the Murphys Powerhouse
24-inch Spherical Valve

Vote by Roll Call



Item 7A – Correspondence (none)
Item 7B – General Manager Report



General Manager Report

- AB 52 Consultation



Item 7C – Board Reports





Item 7D – Future Agenda Items





Item 8 – Upcoming Meetings



Upcoming Meetings

- Tuesday, April 28, 2026, at 5:30 p.m.
- Wednesday, May 20, 2026, at 5:30 p.m.
- Tuesday, June 23, 2026, at 5:30 p.m



Questions?





Item 9 - Adjournment

