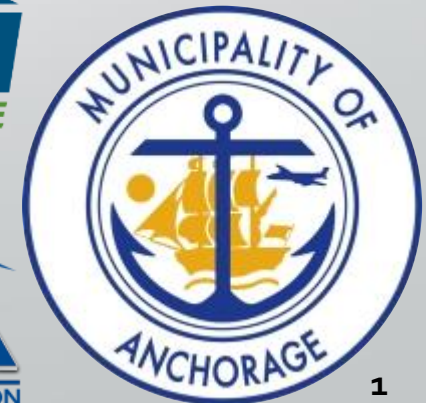




# Eklutna Hydroelectric Project Fish & Wildlife Agreement

Anchorage Assembly  
Enterprise and Utility Oversight Committee  
October 21, 2021



# Agenda

- Introductions
- Provide Update on activities since June 2021
  - Gate Replacement
  - Public Safety Plan
  - Controlled Flow Releases
  - Site Visit with AWWU and NVE
  - Other Field Work
- Next Steps
- Q&A

# Just a reminder...

The 1991 F&W Agreement requires the project owners to...

1. Study the impact of the hydroelectric project on fish and wildlife.
2. Develop proposals for the protection, mitigation, and enhance of fish and wildlife affected by such hydroelectric development.
3. Consider the impact of fish and wildlife measures on electric rate payers, municipal water utilities, recreational users, and adjacent land use.
4. Evaluate ways to mitigate those impacts.

# Just a reminder...

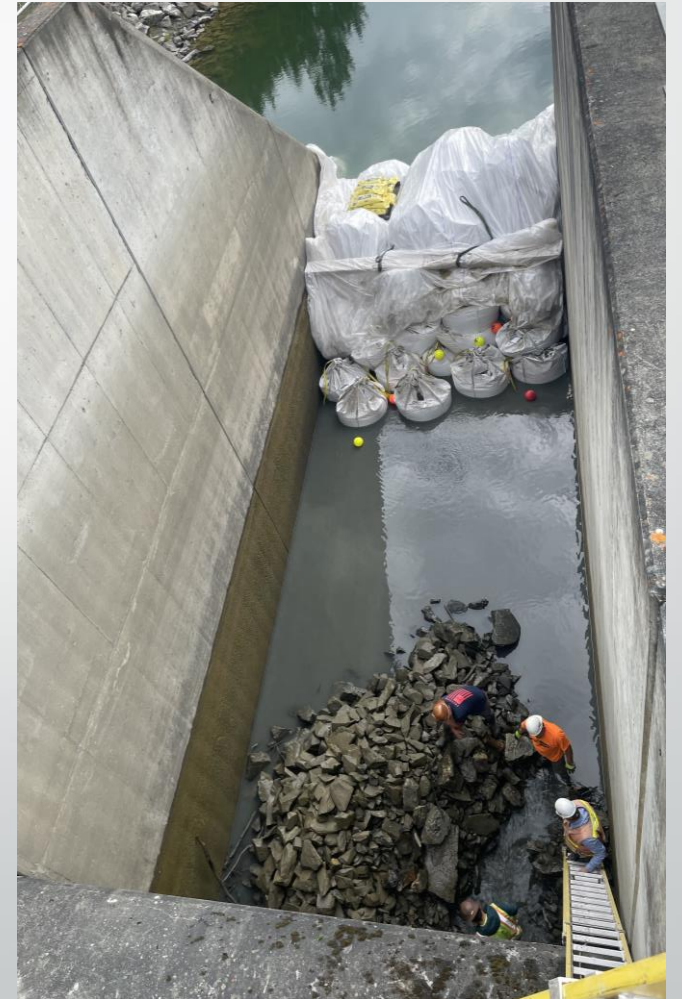
The flow releases this year were for the following studies:

- Instream Flow Study
- Geomorphology/Sediment Transport Study
- Water Quality Study

The results from these (and other) studies will help inform what fish and wildlife measures should be included in the proposed fish and wildlife program that will be submitted to the governor.

- 2024 – the governor issues the final fish and wildlife program
- 2027 – the project owners start implementation
- 2032 – the project owners finish implementation

# Gate Replacement



# Gate Replacement



# Public Safety Plan



# Flow Release Schedule

- Monday, September 13 – Initiated flow releases at 150 cfs
- Friday, September 24 – Decreased flows to 75 cfs
- Wednesday, September 29 – Decreased flows to 25 cfs
- Wednesday, October 6 – Decreased flows to 0 cfs



# Site Visit with AWWU and NVE



# Controlled Flow Releases



# Controlled Flow Releases



# Other Field Work



# Next Steps

- Draft study reports for year 1 studies
- Establish Technical Work Groups (TWGs) for new focus areas: cultural resources, recreation, terrestrial, tailrace
- Develop proposed study program framework for year 2 studies
- Meet with TWGs in November to receive feedback
- Draft study plans for year 2 studies
- Distribute draft year 1 study reports and draft year 2 study plans to TWGs for review and comment

# Questions?

Contact: Julie Hasquet | (907) 762-4489 | [Julie\\_Hasquet@chugachelectric.com](mailto:Julie_Hasquet@chugachelectric.com)