

Eklutna Fish & Wildlife Program Chugach BOD Meeting

Special Board of Directors' Meeting
February 12, 2024



Public Comments

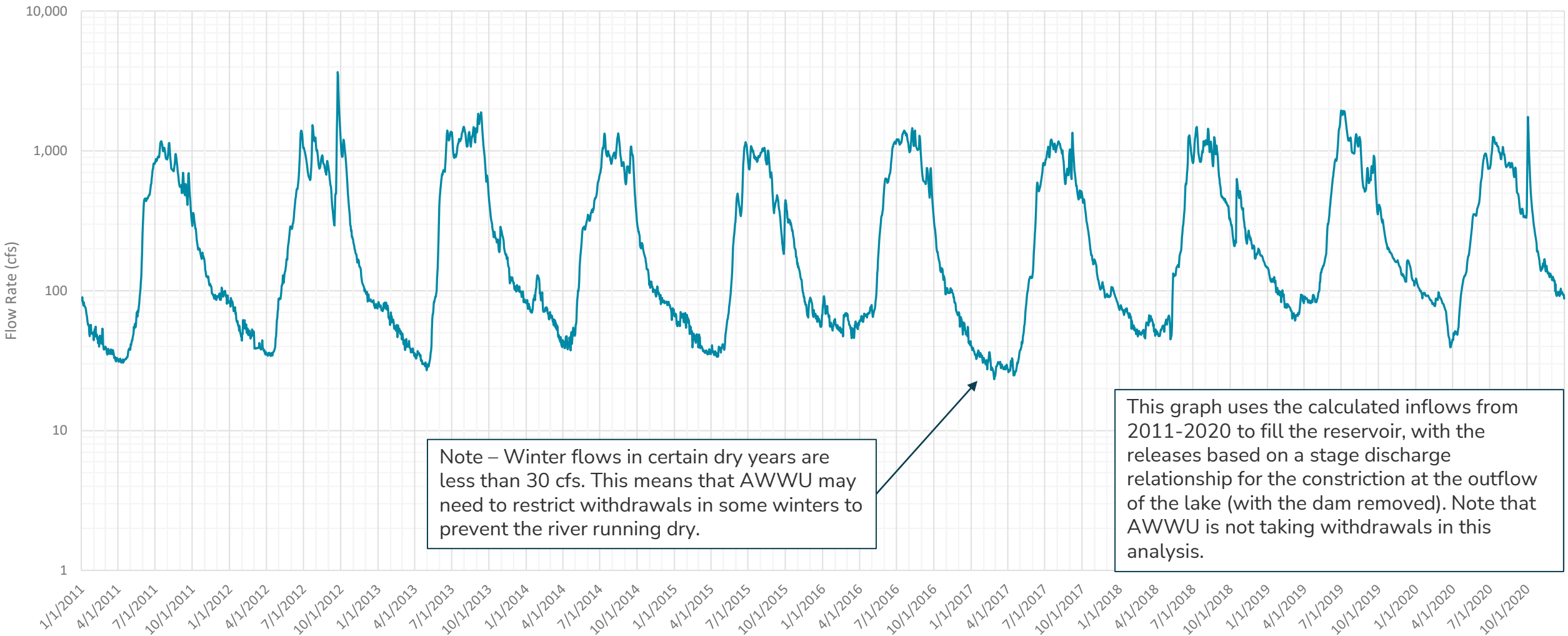
- Public Meetings
 - About 40-50 people attended each afternoon meeting
 - About 15-20 people attended each evening meeting
- Summary of public comments (so far)
 - Anti dam removal
 - ~90 individual comments
 - Pro dam removal
 - ~90 individual comments
 - ~380 form letters
 - ~80 are from CEA/MEA service area
 - ~300 are from out of service area (275 are from out of state)

Dam/Project Removal

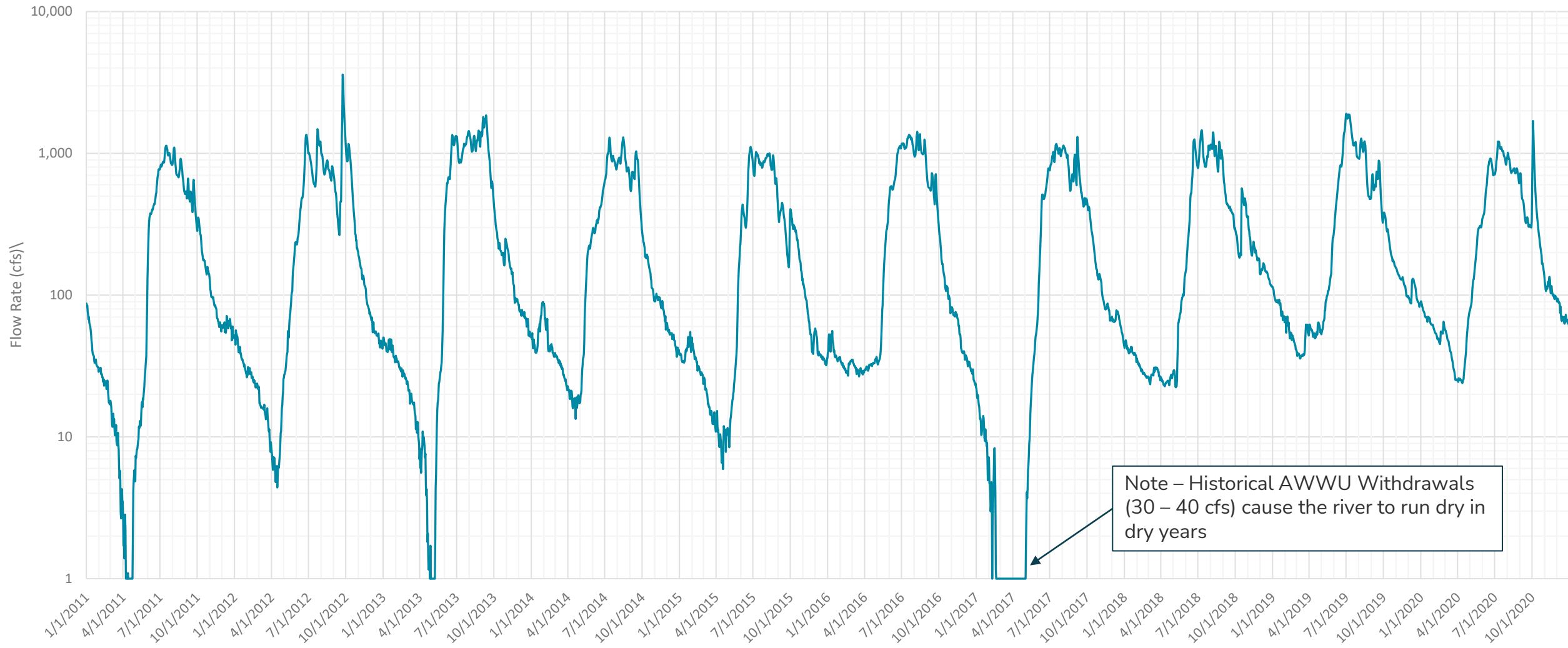
The Native Village of Eklutna has proposed to remove the dam/project in 10 years after replacing it with another renewable energy source

- Without the dam or hydro project, flows in the Eklutna River would be...
 - ~1200 cfs every July/August, ~2000 cfs every few years, ~4000 cfs every 10 years
- AWWU's pipeline is buried for 6 miles under/adjacent to the Eklutna riverbed
 - Significant scour impacts to the water supply pipeline would be likely
 - Hydro project owners legally cannot negatively impact the public water supply
- Significant impacts to the downstream railroad and highway bridges would also be likely
- The Project Owners are conducting a more detailed assessment of dam removal which will be included in the Proposed Final Program

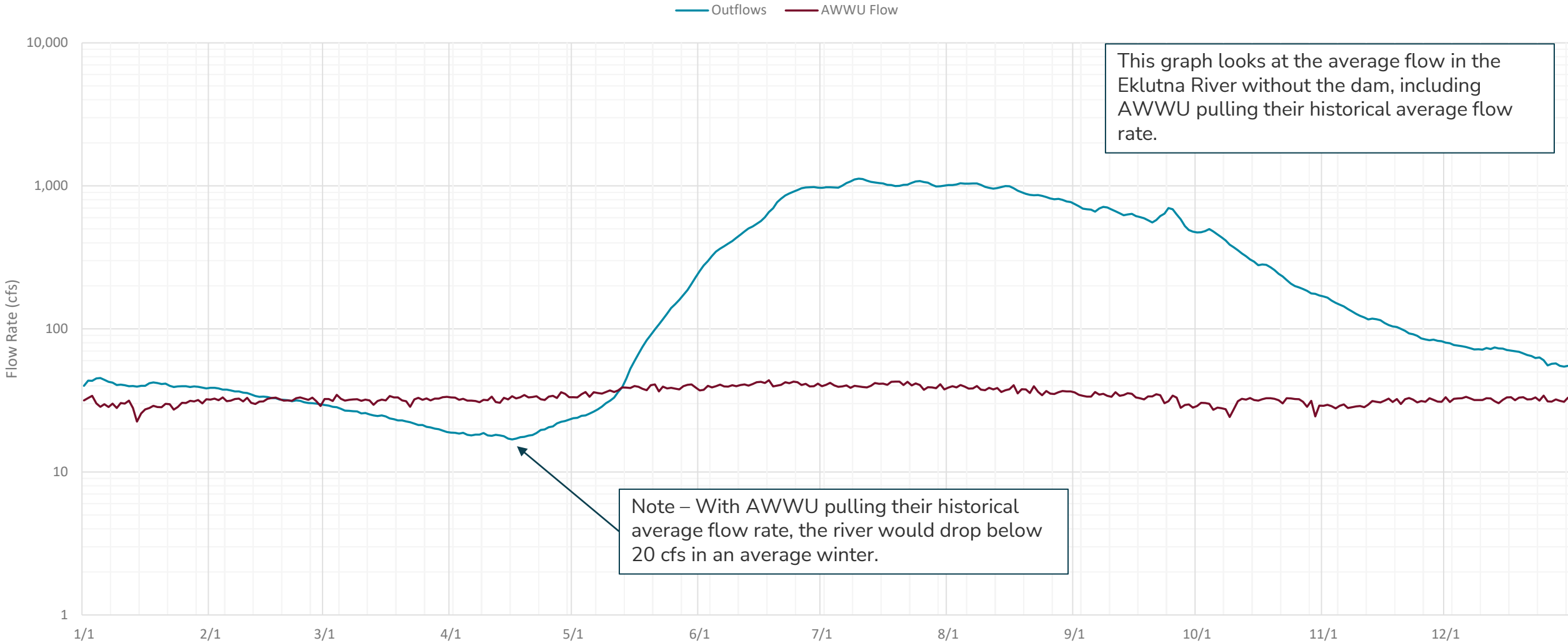
Eklutna River Flows in 2011-2020 if there had been no Dam/Hydro Project and no AWWU Withdrawals



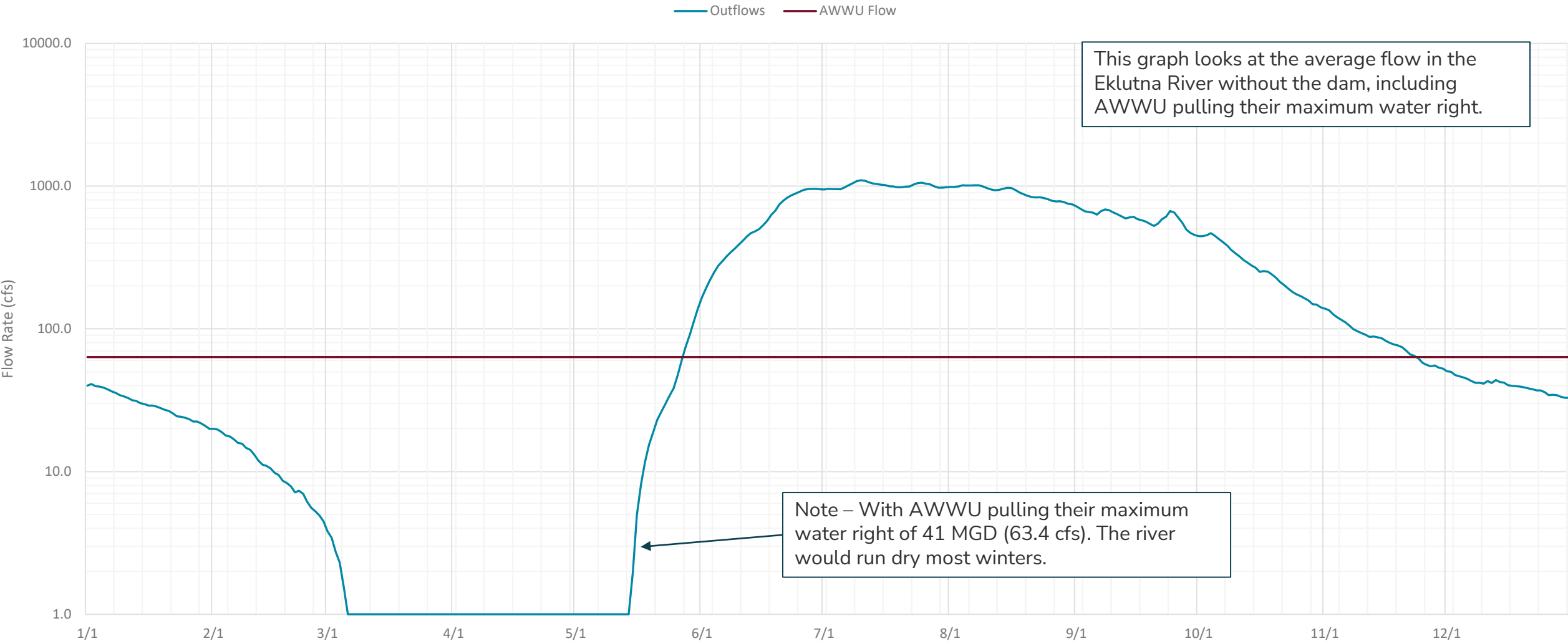
Eklutna River Flows in 2011-2020 if there had been no Dam/Hydro Project but there had been Historical AWWU Withdrawals



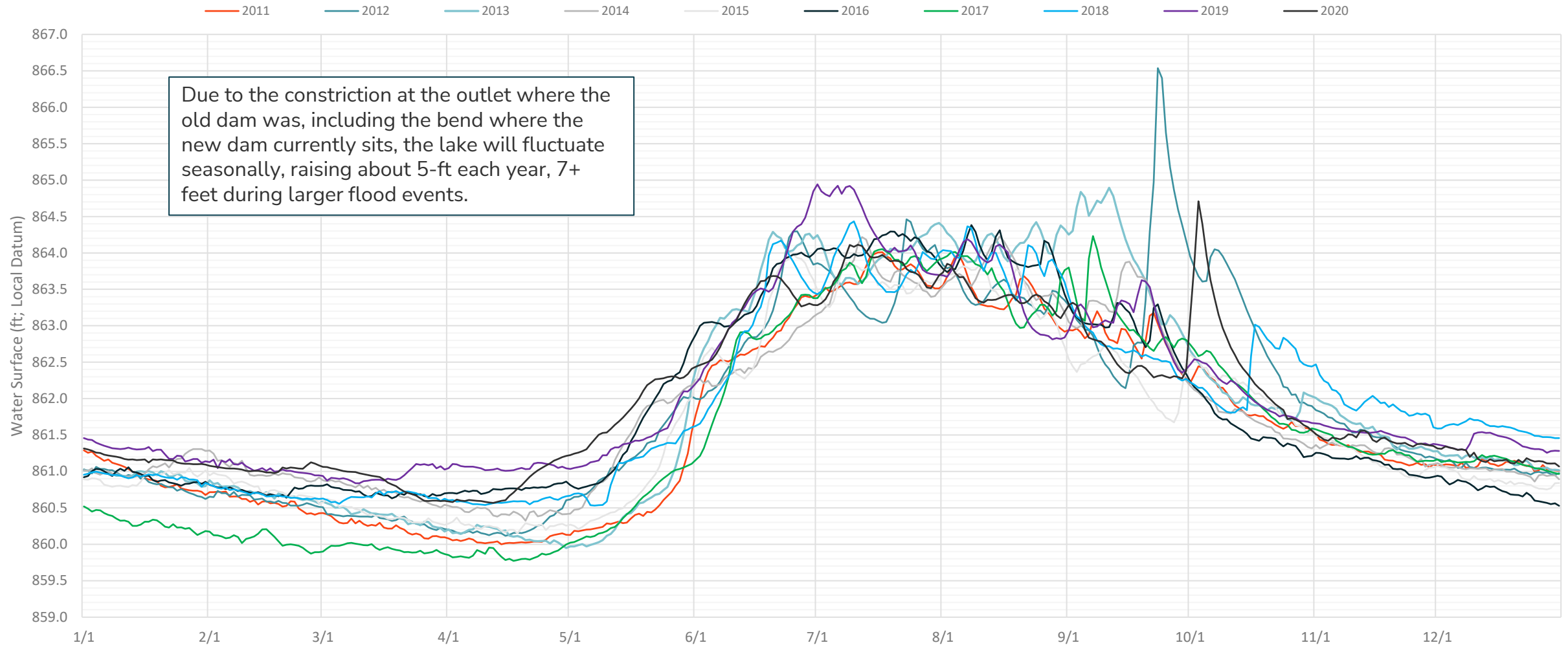
Average Eklutna River Flows with no Dam/Hydro Project and with Historical AWWU Withdrawals



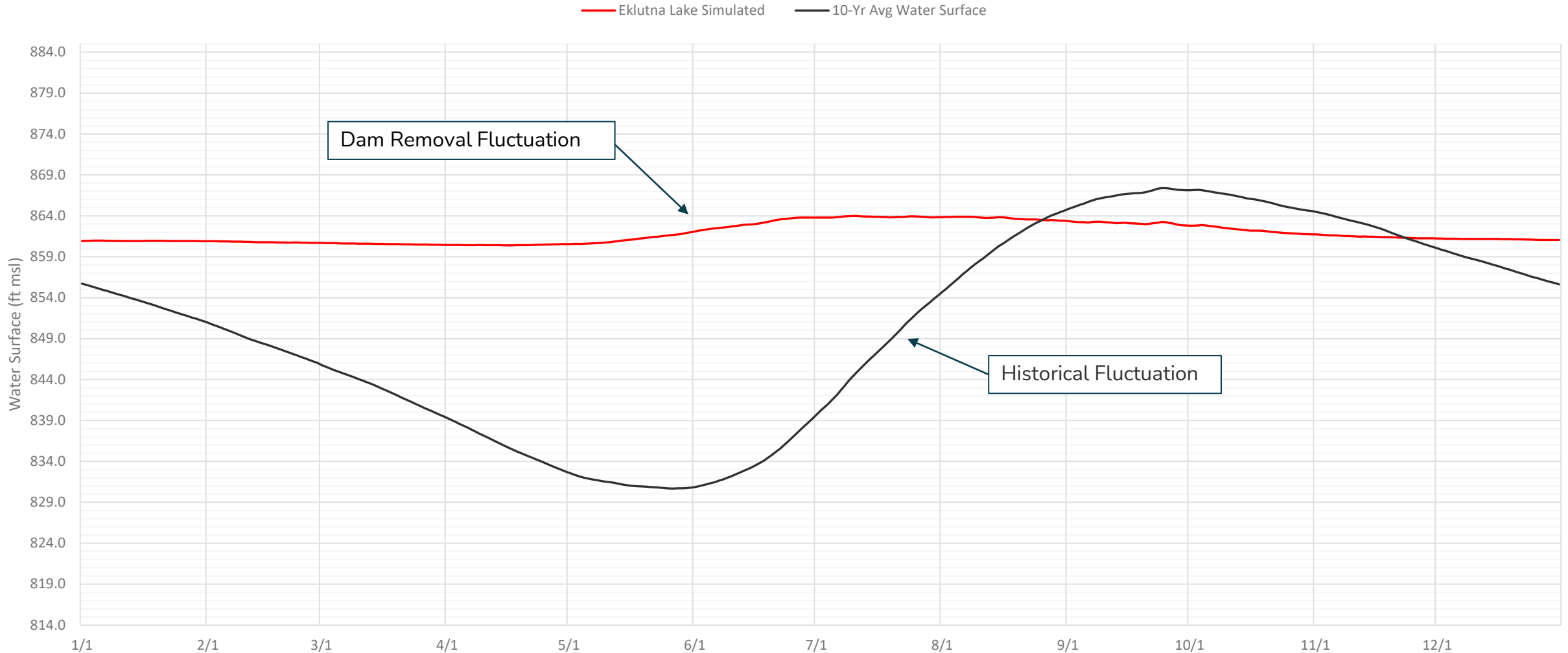
Average Eklutna River Flows with no Dam/Hydro Project but with Maximum AWWU Withdrawals (based on current water right)



Eklutna Lake Levels in 2011-2020 if there had been no Dam/Hydro Project but there had been Historical AWWU Withdrawals



Average Eklutna Lake Level with no Dam/Hydro Project but with Historical AWWU Withdrawals



Governor must give equal consideration to:

1. Purposes of efficient and economical power production
2. Energy conservation
3. Protection, mitigation of damage to, and enhancement of fish and wildlife
4. Protection of recreation opportunities
5. Municipal water supplies
6. Preservation of other aspects of environmental quality
7. Other beneficial public uses
8. Requirements of State law