## Miller Rocks Islands - Zone 6 Avian Dissuasion Project



- Avian Dissuasion Project MRI
  - CRSO & BiOp, federal actions make no mention of MRI, only in response to comments that AA are not considering action.
  - Ownership. Bureau of Land Management, "public domain" status. Similar status to their Col. River island ownership in the Hanford Reach.

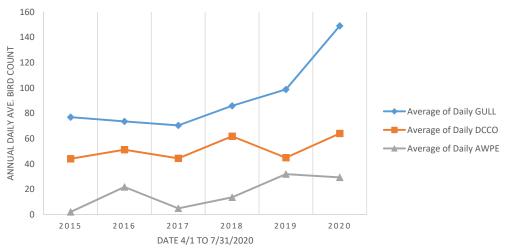
45.6618 N 120.8758 W Columbia River Mile 205

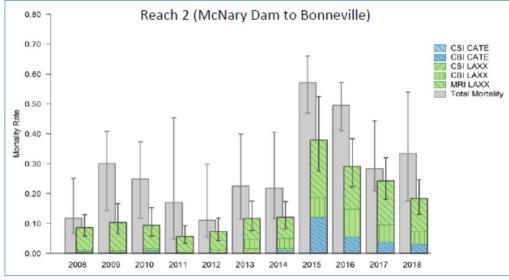


## Miller Rock Islands

- Deploy two solar powered green lasers as soon as practical in 2021 to begin nonlethal dissuasion. Couple with other hazing techniques.
- Funding sequence <u>may</u> mean laser deployment cannot occur until nesting is completed. Discuss with USFWS in more detail at Avian Task Force Mtg (2/26/21).
- Prepare for lethal take (if needed) in 2022, and continue existing efforts to build longterm strategic approach.
- 2015 2020 avian counts at The Dalles Dam (top).
- Mortality Rates by location and types of birds (bottom).

## ANNUAL DAILY AVE. 4/1-7/31 FOR AVIAN PREDATORS AT TDA 2015 TO 2020





## **Miller Rocks Island**

- ~5 acres of surface area.
- 850 ft. from main island
- Avix Autonomic Mark II (Bird Control Group)







