

July 21, 2020

Stan Eliason, Harbor Master
City and Borough of Sitka
Coast Guard City, USA
907-747-3439

RE: Inspection of Eliason Harbor

Stan,

On July 17, I re-inspected the electrical systems at Eliason Harbor. They have continued to deteriorate from the condition they were in when I inspected the harbor in 2018. This harbor is so far past it's service life that portions are now un-serviceable due to severe corrosion. Fasteners, bolts, electrical connections, structural members, cables, are now so far gone that they can't be maintained. This system is quickly approaching the condition where it needs to be shut down.

We have updated the cost estimate.

I enjoyed meeting the new CBS Electric Utility Director Scott Elder and as you know, we met in your office and discussed the condition of the harbor and all agreed that this project is essential to keeping electrical power available in the harbor. Scott noted that recently his lineman had to bypass a ground buss in a pedestal that had literally fallen apart due to corrosion.

We have updated the grant application with some current photos showing the continued deterioration of the pedestals. We chose not to open the load center as given it's condition, it is best not to get into it unless necessary.

Sincerely,



Mark Morris, PE
Principal Engineer