DATE: October 28, 2021

TO: CBJ Assembly

FROM: Robert Barr, Incident Commander

RE: Situational Update – Level 3 High

**Overall Community Risk**

<table>
<thead>
<tr>
<th>Disease Situation</th>
<th>Hospital Capacity</th>
<th>Public Health Capacity</th>
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</thead>
<tbody>
<tr>
<td>Level 3 - High</td>
<td>The community is experiencing high case positivity. The Delta variant is present and community spread is occurring. Vaccine is available.</td>
<td>Local hospital case loads and staffing capacity have mostly stabilized, although there continue to be day-to-day spikes. Hospital capacity within in Alaska and in the Pacific Northwest remains significantly restricted.</td>
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**Situation Assessment:** The 14 and 7 day case rates remain elevated at the very high alert level. The Delta variant is driving case transmission locally and statewide. The community is urged to be cautious. Everyone regardless of vaccination status is now required to mask when indoors in public places. It is highly recommended that individuals limit social contact to mitigate disease spread and allow for effective contact tracing. Individuals should test immediately if they have even mild symptoms. **The single most effective strategy to mitigate COVID is to get vaccinated.**

**Issues of Note:**
The average number of cases per day to date for October is 22.75. This represents a decline from 30.43 in September, but an increase from 21.13 in August. Our 7-day rolling test positivity rate is at 6%.

BRH reports stable staffing and a somewhat stable COVID+ case load (4 positives in house today). The stability of BRH staffing remains contingent on the contractual work through the State. BRH has many open positions with few applications.

We are unfortunately reporting a new resident death today. Earlier this month a female Juneau resident in her 40s was medevaced to Anchorage from BRH. She died last week. We extend our condolences to the family members and friends of this individual.

Pediatric vaccine planning continues. We will be announcing clinic dates and times early next week, contingent upon CDC approval which is expected to occur on November 3rd. Tentatively we plan on offering 5 clinics at 5 different schools during the week of November 8th.
We are also planning to receive what we expect will be the first of numerous shipments of rapid antigen tests as soon as next week. We are working on a distribution plan for these tests. These tests enable quick, at-home detection of transmissible COVID-19. The clearest use case is in schools when a classroom of children would otherwise be quarantined; however, there are plenty of others and our eventual goal is that this type of test will be broadly available to the community at large.

**Numbers Report:** We are reporting 61 new cases since the last EOC report on October 19th (T-TH). 60 are resident cases and 1 is a nonresident.
Vaccine Numbers:

Total: 73.0% of the total population of Juneau has received at least 1 dose of vaccine and 69.3% have completed their vaccine series.

12+: 84.7% of the age eligible Juneau population has received at least 1 dose of vaccine. 80.5% have completed their vaccine series.

65+: 94.5% of this age group has at least one dose of vaccine. 91.2% have completed the vaccine series.

This chart tracks the number of new cases in the past 7 days, controlled for population. King County (Seattle) and Multnomah County (Portland) are included for context and due to travel frequency. The source data for Alaska is from the SOA dashboard. Out of state data is from the Harvard Global Health Institute (https://globalepidemics.org/key-metrics-for-covid-suppression/) and generally lags a day behind most of our other reporting. Policy recommendations at varying levels (<1, <10, <25, 25+) can be found on their website.