DATE: September 14, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander


**Situation Assessment:** We are experiencing a high volume of new cases, a significant number of which are attributed to community spread. Our 14 day and 7 day case rate indicators are at the high alert level. The community is urged to take appropriate cautions and in particular to refrain from indoor, unmasked activities with individuals outside of family/social bubbles.

**Weekly Summary – 14 day lookback for positive tests collected August 30th – September 13th.**

Over the last rolling 14 day period, 60 people tested positive for COVID-19 in the community.

**Highlights:**

37% of the new case activity was associated with existing clusters. These include large social gatherings and family groupings.

The State lab in Fairbanks was unable to process tests for a day during the end of this period which has delayed receiving test results back. It is possible new cases would have been higher had test results returned timely.

A number of the cases tie back to a large social gathering that included a guests who work in bars in Juneau. Overall, about 25 people associated with this cluster have tested positive, though some of those positives fall outside of this reporting period. This number is likely to increase as testing continues.

Community spread has increased proportionally as a factor in disease transmission. Nearly 1/3 of the cases reported during this period are community spread.
Disease Acquisition:

Of the 60 positive cases during the last 14 day period, 35 were identified as secondary transmission, 18 were identified as community spread, 4 were identified as travel related, and 3 remain under investigation.

Demographics:

Issues of Note:
The popup testing center at Centennial Hall took 678 tests Thursday – Sunday. We had an additional 257 tests associated with socialization in bars that were taken Hagevig Testing center for a total of 935 tests overall.

The State lab in Fairbanks had processing issues over the weekend. The tests collected in Juneau on September 10th have been rerouted to the Anchorage lab for processing. The remainder of our tests are in Fairbanks and they are in the processing queue. Fairbanks is back open but at a reduced rate. Test results are beginning to trickle in and will be reported tomorrow.
The Wastewater Utility just started baseline testing for wastewater. Initial test results show COVID at both the JD and Mendenhall Valley plants. The initial reads will used to establish a baseline which will allow the ability to trend over time and compare to case counts.

We are making progress on transitioning from the State lab to Fulgent, a commercial processor. The State has sent the information that Fulgent needs to set up their systems. We expect a trial of the data sometime this week.

The EOC and Manager’s Office are in preliminary discussions with State Legislative Affairs to begin planning for the upcoming legislative session.

**Daily Numbers Report:**
We had 2 new cases today.

<table>
<thead>
<tr>
<th></th>
<th>Active</th>
<th>Recovered</th>
<th>Deceased</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident</td>
<td>34</td>
<td>204</td>
<td>1</td>
<td>239</td>
</tr>
<tr>
<td>Non Resident</td>
<td>1</td>
<td>97</td>
<td>0</td>
<td>98</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>35</strong></td>
<td><strong>301</strong></td>
<td><strong>1</strong></td>
<td><strong>337</strong></td>
</tr>
</tbody>
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Note: CBJ EOC data may differ from the data reported on the State of Alaska dashboard due to lags in data entry on the state level.

**Disease Transmission/Contact Tracing:**
There are 2 new resident and no nonresident cases reported for Juneau today. CBJ is showing one less resident case and a higher number of nonresident cases than what is reported on the state dashboard. We’ve verified numbers with public health and added the new case numbers reported by the state which add up to 239 resident cases. We will watch and see if we need to adjust moving forward. In addition, our recovered numbers continue to be larger than what is being reported by the state. Both discrepancies are due to more timely local reporting.

The State of Alaska is reporting 77 new cases today bringing the statewide cumulative case count to 7,270.

**Testing:**
188 test results were received ranging in collection dates from 9/8/2020 – 9/10/2020. This represents a 1 – 3 day turnaround with most tests returning at 2 days.
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.