DATE: October 15, 2020

TO: CBJ Assembly

FROM: Robert Barr, Planning Section Chief


<table>
<thead>
<tr>
<th>Overall Community Risk</th>
<th>Disease Situation</th>
<th>Hospital Capacity</th>
<th>Public Health Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Level 2 Moderate</strong></td>
<td>Community spread based cases are occurring and a new cluster has developed among the unsheltered population.</td>
<td>The hospital case load is stable.</td>
<td>The testing environment is stable. Local investigations are being conducted are beginning to be constrained due to the nature of local contact investigations.</td>
</tr>
</tbody>
</table>

**Situation Assessment:** Our overall number of positive cases are climbing compared to previous weeks. Our 14 day case rate indicator is rising within the moderate level and our 7 day rate is in the high alert level range. The disease is transferring by community spread - people are urged to take appropriate cautions and in particular to refrain from indoor, unmasked activities with individuals outside of family/social bubbles. The community is encouraged to be COVID conscious while traveling and to follow strict social distancing upon return to the community until 2 negative test results are returned, or 14 days have passed, whichever is earlier.

**Issues of Note:**
4 tests remain outstanding from all of those collected on Friday. The EOC continues to manage the stand up of Centennial Hall as an isolation support center. 5 individuals remained overnight at Centennial Hall last night. We expect to provide additional isolation support to more individuals over the coming nights. JPD continues to provide overnight patrol support in the area.

We have one individual who is part of our unsheltered/vulnerable population cluster who is not appropriately isolating and a handful of others whom we suspect are not adhering to appropriate isolation. We are pursuing court-ordered isolation for the first and are continuing to investigate the remainder. Should we conclude the remainder are in line with the first, we will pursue additional court ordered isolation holds. This is a challenging population and we are unlikely to achieve a high level of compliance with isolation throughout the event. Given these and related challenges, the warming shelter may be unable to operate tonight.

2 of our new cases today were part of the unsheltered/vulnerable population cluster, bringing the total to 36. Some of the individuals in this cluster are beginning to recover and be cleared from quarantine.
Another round of testing for this population and those who support them will be held tomorrow at shelter locations.

**Daily Numbers Report:**

<table>
<thead>
<tr>
<th></th>
<th>Active</th>
<th>Recovered</th>
<th>Deceased</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Resident</strong></td>
<td>49</td>
<td>307</td>
<td>3</td>
<td>359</td>
</tr>
<tr>
<td><strong>Non Resident</strong></td>
<td>1</td>
<td>101</td>
<td>0</td>
<td>102</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>50</td>
<td>408</td>
<td>3</td>
<td>461</td>
</tr>
</tbody>
</table>

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:**

We are reporting 7 new resident cases today. 2 are travel related, 2 are community, 1 is secondary, and 2 remain under investigation.

The effectiveness of contact tracing is somewhat limited with many of our current cases related to the unsheltered/vulnerable population cluster due to many individuals lack of clear contact information and occasional mental/behavioral health challenges.

The state dashboard is showing a lower number of resident cases and nonresident cases than what is reported on the CBJ dashboard. In addition, our recovered numbers continue to be larger than what is being reported by the state. This is due to the timing of reporting. CBJ numbers are more accurate.

The State of Alaska is reporting 155 new cases today bringing the statewide cumulative case count to 11,103.

**Testing:**

156 tests were returned on October 14th with collection dates between 10/9 and 10/11, reflecting a 3-5 day turnaround.
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.