**Big Sky Fire Department**

***Office of the Fire Chief***

BSFD COVID-19 SITUATION REPORT

|  |  |  |
| --- | --- | --- |
| **ISSUED:** | Monday, April 6, 2020 | Plan at Level 3 |
| **TIME:** | 20:00 |  |

**UPDATES HIGHLIGHTED IN RED**

**Please view the Self-Monitoring Guidelines at the end of the document**

**Please view CDC’s Reccomendations for PPE donning/doffing sequence at the end of the document**

Cases are expected to rise over next few weeks.

This report will not include case totals.

We remain vigilant and in communication with DES, the GCCHD, and our community partners. All information received is evaluated, implemented as appropriate, and communicated to our members. Much of the information we receive is not applicable to an Fire / EMS organization and directed at hospitals, extended care facilities, and social institutions.

**UPDATES:**

* **Status**
	+ 6 **confirmed death related to COVID-19 in Montana**
	+ **118 confirmed COVID-19 case in Gallatin County.**
	+ **319 confirmed COVID-19 cases in Montana.**
	+ **3 hospitalizations from COVID-19 in Gallatin County.**
	+ **24 hospitalizations from COVID-19 in Montana.**
* **Significant Activities**
	+ **NO PUBLIC ACESSS to the BIG SKY FIRE DEPARTMENT STATION #1/#2 WILL BE ALLOWED UNLESS A CRITICAL EMERGENCY IS IDENTIFIED. ALL MEMBERS OF THE PUBLIC WILL BE INTERVIEWED THROUGH THE STATIONS’S VESTIBULE TO DETERMINE THE LEVEL OF PATIENT/PUBLIC CONTACT**.
	+ **ONLY OPERATIONAL BSFD STAFF WILL BE ALLOWED IN STATION #1/#2**
	+ **Please reference the email from Chief Megaard regarding shift screening for COVID-19. DO NOT ENTER STATION #1/#2 WITHOUT BEING SCREENED BY THE ON SHIFT BATTALION CHIEF OR CAPTAIN.**
	+ **Please refer to Chief Tetrault’s spreadsheet on available PPE supllies. If any supplies are used, please update the sheet so can track for reimbursement. The sheet can be viewed** [**HERE**](https://docs.google.com/spreadsheets/d/1DffIBzzK0gGaLfqP4zIMIEXvYlwd8QzXpk0s1DtWVuc/edit?ts=5e84b2d0#gid=525813390)
	+ Gallatin County picked up 3 more positive cases on Monday.
	+ If your agency has projected PPE needs, please let us know by contactinglogistics@readygallatin.com.
	+ Governor Bullock is expected to extend his stay at home order, possibly today.
	+ Update from Gallatin County EMS medical direction for 4/6/20.
		- The attached document is the cardiac arrest COVID-19 protocol which will be effective immediately and is temporary while dealing with the COVID-19 pandemic.
		- The current literature suggests the cause of death from individuals infected with COVID-19 is ARDS (acute respiratory distress syndrome) and to a lesser extend cardiomypathy, neither of which will respond to standard ACLS protocols.  Thus, there is medical futility in working a cardiac arrest in the setting of COVID-19.  Given that CPR, suctioning, BVM ventilation, and intubation are all aerosolizing procedures that greatly increase the risk of exposure to SARS-CoV-2, efforts need to be made to protect responders in the setting of survivability being 0%.
		- I want to acknowledge the efforts that have been made in recent years with regards to obtaining ROSC and improving survival of out of hospital cardiac arrest in Gallatin County.  We will return to this level of care when we are no longer dealing with an insurmountable infectious disease.
		- Please join Chief Revisky and I tomorrow, Tuesday at 9 AM for a conference call for a Q&A session with medical direction.  As a reminder the call-in information is:
		- 1-406-247-0860
		Code:  604 406 192#
* **RESOURCES:**
	+ - <https://covid19.healthdata.org/projections>
		- <https://coronavirus-resources.esri.com/datasets/628578697fb24d8ea4c32fa0c5ae1843_0>
		- <https://www.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
	+ Montana COVID-19 Dashboard:  <https://montana.maps.arcgis.com/apps/MapSeries/index.html?appid=7c34f3412536439491adcc2103421d4b>
	+ Health Department:  <https://www.healthygallatin.org/coronavirus-covid-19/>

**At this time BSFD activities focus on:**

}  Maintain Continuity of Operations.

}  Perform mission-essential functions to maintain readiness for response.

}  Assess staffing for next 96 hours throughout each shift.

}  Delivering emergency services.

**Directive/Order from fire chief in effect:**

}  Mask requirement on medical calls

}  Think: Time, distance, & shielding

}  Use increased situational awareness

}  BSFD members will not engage groups within the community or at either firehouse unless delivering emergency services.

**Staffing**

Use normal daily & shift staffing at this time

**Best Practices**

}  Hand hygiene

}  Cough etiquette

}  Surface cleaning of vehicles & firehouses

}  Bunk room ventilation

}  NO blood pressure screenings

}  Do not report for duty if sick – use sick time

}  Maintain social distancing - No pub ed or station visitor groups

}  Daily illness assessments by BC

**Apparatus Designation for COVID – 19 Suspected Cases:**

AMB 1214

**BSFD Stock not on vehicles**

*All vehicles fully stocked*

**Applicable BSFD Policies/Procedures:**

|  |  |
| --- | --- |
|  914 Personal Protective Equipment | Fully implemented |
| 918 Exposure Control Plan/Infection Control | In Progress |
|  Ebola and Infectious Disease Response Plan | Not implemented |
| 917, EMS Infectious Disease Pandemic | At Level 3 |

**BSFD Community**

|  |  |
| --- | --- |
| Big Sky Resort | Closed |
| Spanish Peaks. | Closed |
| Moonlight Basin | Closed |
| Big Sky Community Center | N/A |
| Ophir School | Closed |
| Big Sky Restaurants and Bars for Dining IN | Closed |

**RESOURCES**

John Hopkins Dashboard Shows case count for MT

<https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>

CDC

<https://www.cdc.gov/coronavirus/2019-ncov/index.html>

MDPHHS

<https://dphhs.mt.gov/publichealth/cdepi/diseases/coronavirusmt>

IAFC

<https://www.iafc.org/topics-and-tools/resources/resource/coronavirus-resources-for-fire-chiefs>

