

## COVID-19 Cooling Shelters Plan 2020

### **These plans are only activated during the COVID-19 2020 Pandemic Crisis**

#### Definitions:

**Shelter**- something that covers or affords protection; which a person can go to during power outages to escape the heat.

**We have The Mohican Family Center available to the public to use as cooling stations during a power outage and Extreme Heat Emergencies.**

Those wishing to use the Cooling Shelter will drive or walk to the east doors under the car port, to complete the **Health screening questionnaire and have their temperatures taken before allowing Community Members to enter the shelters (see questions listed below).**

Everyone using the shelters will be given a mask to protect themselves and others.

**Masks must always be worn by everyone while in the shelters.**

**The Elders will use the Eunice Stick Gathering place, contact will be made with the Manager Kristy Malone and the Center will be made available. Eunice Stick Gathering Place will accommodate 26 Elderly using the social distancing.**

#### Overview

Extreme heat is a major public health concern in the United States. Exposure to extreme heat can cause a variety of health problems, including heat stroke and death. Cooling centers (a cool site or air-conditioned facility designed to provide relief and protection during extreme heat) are used by many communities to protect health during heat events. However, the use of cooling centers can result in congregating of groups of at-risk people, such as older adults or those with respiratory diseases, and potentially provide a route for the transmission of the SARS COV-2 virus and subsequent development of COVID-19 disease among both visitors and staff. Maintain social (physical) distancing within cooling centers, ideally at least six feet between individuals. Consider separation of furniture and creating spaces for individual family units (families who live together do not need to maintain physical distancing in a cooling center).

**Sick** - Showing signs of being sick or flu-like symptoms, temperatures over 100 \* or failure to answer no to the questions listed below. (These individuals will be staged in a room away from the general public).

**Infected** - Confirmed as having COVID-19 must remain quarantined and not use any of the 2 listed Cooling shelters.

**Sick Community Members must be isolated/quarantined from the those who are not sick.**

**The operation of Centers, especially during emergencies will be coordinated with Public Safety and the Stockbridge-Munsee Tribal Council.**

**Opening-** Designated Cooling Facilities will be opened following a power outage. Opening and closing of Cooling Centers will be posted by Public Safety on the Stockbridge-Munsee Website and Facebook page when the temperature and relative humidity reach the Extreme Caution level. (See attached Heat Index)

**This will allow Elderly without power for more than 1 hour and Community Members without power for more than 2- hours; to go to the cooling shelters for relief and protection during extreme heat. The shelter will also provide utilities services for those who need them.**

**Accountability logbook or sign in/sign out sheet of all persons entering/exiting the cooling shelter will be maintained by staff assigned to each cooling shelter.**

**Family Center staff members** will man the Family Center as coordinated by the Family Center Manager.

**Shelters:**

The capacity is calculated based on the square footage of each room. The minimum spacing is 6 feet per person standing or 8 feet per person sitting.

**FAMILY CENTER** – The Family Center rooms vary in square footage (see attached Floor Plan). Based on the above calculations, the Family Center can accommodate 297 people at the 6 feet social distancing or 167 using the 8 feet social distancing.

**Sick Elders and Community Members** other than those positive for COVID-19 will check in at the east doors and be directed by staff to the weight room (closest to the north doors) and maintain the 6 feet isolation rule set by Tribal Council.

**Key Holders-**

**Eunice Stick Gathering Place-** Elderly Staff, Law Enforcement Staff, and Property and Equipment Staff.

**Family Center-**Family Center Staff, Law Enforcement Staff, and Property and Equipment Staff.

**Property and Equipment will sanitize the building or rooms used by the community.**

**Health Screening Questions**

Temp under 100 ? (Y/N)

Do you have new or worsening cough? (Y/N)

Do you have new or worsening shortness of breath? (Y/N)

Do you have a sore throat? (Y/N)

Do you have myalgia (muscle pain)? (Y/N)

Have you had any loss of taste or smell? (Y/N)

Have you had contact with a person who has COVID-19 or is suspected? (Y/N)

		Relative Humidity (%)																			
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
Temperature (°F)	80	77	78	78	79	79	79	80	80	80	81	81	82	82	83	84	84	85	86	86	87
	81	78	79	79	79	80	80	81	81	82	82	83	84	85	86	86	87	88	90	91	91
	82	79	79	80	80	80	80	81	81	82	83	84	84	85	86	88	89	90	91	93	95
	83	79	80	80	81	81	81	82	82	83	84	85	86	87	88	90	91	93	95	97	99
	84	80	81	81	81	82	82	83	83	84	85	86	88	89	90	92	94	96	98	100	103
	85	81	81	82	82	82	83	84	84	85	86	88	89	91	93	95	97	99	102	104	107
	86	81	82	83	83	83	84	85	85	87	88	89	91	93	95	97	100	102	105	108	112
	87	82	83	83	84	84	85	86	87	88	89	91	93	95	98	100	103	106	109	113	116
	88	83	84	84	85	85	86	87	88	89	91	93	95	98	100	103	106	110	113	117	121
	89	84	84	85	85	86	87	88	89	91	93	95	97	100	103	106	110	113	117	122	
	90	84	85	86	86	87	88	89	91	92	95	97	100	103	106	109	113	117	122	127	
	91	85	86	87	87	88	89	90	92	94	97	99	102	105	109	113	117	122	126	132	
	92	86	87	88	88	89	90	92	94	96	99	101	105	108	112	116	121	126	131		
	93	87	88	89	89	90	92	93	95	98	101	104	107	111	116	120	125	130	136		
	94	87	89	90	90	91	93	95	97	100	103	106	110	114	119	124	129	135	141		
	95	88	89	91	91	93	94	96	99	102	105	109	113	118	123	128	134	140			
	96	89	90	92	93	94	96	98	101	104	108	112	116	121	126	132	138	145			
	97	90	91	93	94	95	97	100	103	106	110	114	119	125	130	136	143	150			
	98	91	92	94	95	97	99	102	105	109	113	117	123	128	134	141	148				
	99	92	93	95	96	98	101	104	107	111	115	120	126	132	138	145	153				
	100	93	94	96	97	100	102	106	109	114	118	124	129	136	143	150	158				
	101	93	95	97	99	101	104	108	112	116	121	127	133	140	147	155					
	102	94	96	98	100	103	106	110	114	119	124	130	137	144	152	160					
	103	95	97	99	101	104	108	112	116	122	127	134	141	148	157	165					
	104	96	98	100	103	106	110	114	119	124	131	137	145	153	161						
105	97	99	102	104	108	112	116	121	127	134	141	149	157	166							
106	98	100	103	106	109	114	119	124	130	137	145	153	162	172							
107	99	101	104	107	111	116	121	127	134	141	149	157	167								
108	100	102	105	109	113	118	123	130	137	144	153	162	172								
109	100	103	107	110	115	120	126	133	140	148	157	167	177								
110	101	104	108	112	117	122	129	136	143	152	161	171									
111	102	106	109	114	119	125	131	139	147	156	166	176									
112	104	107	111	115	121	127	134	142	150	160	170	181									
113	104	108	112	117	123	129	137	145	154	164	175										
114	105	109	113	119	125	132	140	148	158	168	179										
115	106	110	115	121	127	134	143	152	162	173	184										
116	107	111	116	122	129	137	146	155	166	177											
117	108	112	118	124	132	140	149	159	170	181											
118	108	113	119	126	134	142	152	162	174	186											
119	109	114	121	128	136	145	155	166	178												
120	110	116	122	130	138	148	158	170	182												
121	111	117	124	132	141	151	162	174	187												
122	111	118	125	134	143	154	165	178													
123	112	119	127	136	146	157	169	182													
124	113	120	129	138	148	160	172														
125	114	121	130	140	151	163	176														

# Heat Index



Extreme Danger	Heat stroke likely.
Danger	Sunstroke, muscle cramps, and/or heat exhaustion likely. Heatstroke possible with prolonged exposure and/or physical activity.
Extreme Caution	Sunstroke, muscle cramps, and/or heat exhaustion possible with prolonged exposure and/or physical activity.
Caution	Fatigue possible with prolonged exposure and/or physical activity.