Grand County Public Health
Providing Public Health, Home Care, & Senior Nutrition Services

Grand County COVID-19 Suppression Plan

Updated 05/11/2020- Working document

Purpose:
This document is intended to provide a phased approach to guide resumption of business practices and suppress the spread of COVID-19 in Grand County. Grand County Public Health (GCPH) and the COVID-19 Response Incident Management Team developed this plan to keep the citizens of Grand County safe, in a viable and sustainable way. Each phase of this plan indicates necessary policies and precautions that align with the criteria put in place. This plan is intentionally designed as an incremental process to prevent widespread disease and to not exceed the capabilities of the healthcare system.

Conditional Terms:
Information, guidance, and/or orders from state and federal governance may supersede this document. Dates listed are target dates and may be altered or delayed and regression to a previous phase, or portion thereof, could occur at any time, based on community disease presence and capacity matrix (see table below). Regardless of what phase, or hybrid of phases, GCPH is operating under at any point in time, the basic principles of Safer at Home, detailed below, remain in place and should be followed at all times.

Planning Assumptions:

● Transmission of COVID-19 will continue nationwide
● An increase in visitors will increase the presence of the disease in our county
● Increased business activity will put more residents in contact with the public
● Vulnerable populations will maintain strict social distancing
● Increase in business activity will increase the need for childcare services
● Adequate testing and surveillance capabilities will be maintained
● Demand on health care system will increase as cases increase
● Need for community mitigation to meet basic needs of residents will be ongoing
● Ongoing support will be necessary for businesses affected by COVID-19 policy
● Mitigation will be necessary until treatments and/or a vaccine is available
● Persons who are ill will stay at home and self isolate
● Vaccine and drug treatments are anticipated in 2021

Incremental Approach to COVID-19 Suppression:
Based on the assumptions defined above, the size and complexity of the community presence of COVID-19 will continue to impact social practices and business operations. Community preparedness, extent of disease presence and response capacity will drive the suppression strategies. Criteria for

each phase is defined in Table 1. Disease surveillance and other criteria will be monitored daily in order to guide transitioning between phase strategies, as discussed in this plan.

Protective Measures:
During the COVID-19 pandemic, federal, state and local orders will dictate hygiene and social distancing guidance, use of face coverings, and the degree of restrictions. Robust hygiene practices, face coverings, social distancing, gathering limits, testing and illness suppression and will be part of every phase of this plan. For the purpose of this plan, businesses that choose to operate will need to define business specific parameters, complete a Grand County COVID-19 Compliance Verification Form, file it with the COVID-19 Response Incident Management Team to be approved, and place the approved plan and appropriate signage at the business for public viewing. Compliance with the COVID-19 business procedures shall be a condition of operating a business in Grand County during all phases. An outline of the community expectations by phase are defined in Table 1. Meeting these expectations will mitigate the spread of COVID-19 and the need to transition to a more restrictive phase of community operations.

Triggers to be monitored and considered in transitioning between different phases, or parts thereof, include; public health capacity for disease surveillance and isolation and quarantine, testing capacity, number of COVID-19 positive cases, number of disease outbreaks in community, state symptom tracker data, surge and isolation facility census, healthcare facility capacity, first responder call data and PPE supplies.

The basic principles for responding to COVID-19 are detailed below and should always be considered as guidance in all phases at all times. The phases for the Grand County Suppression Plan are based on these principles.

1. Social Distancing
    a. Six (6) feet distance between individuals
    b. No more than ten (10) people gathered together in a group
2. Hygiene and Environmental Practices
    a. Wear face coverings in public
    b. Cover coughs and sneezes
    c. Wash hands frequently, and if not available, use hand sanitizer
    d. Monitor signs and symptoms of employees and participants of gatherings
    e. Sick and symptomatic people stay at home and excluded from work and activities
    f. Frequent sanitation of high touch areas
3. Travel
    a. Vulnerable individuals travel for necessary activities only
    b. Limit travel to county of residence
    c. Limit travel for recreation to within ten (10) miles of residence
4. Healthcare System
    a. Maintain adequate healthcare capacity

Table 1

Phase	Phase Strategies	Protective Measures
1. Stay at Home	● Stay at Home orders in place ● Slow spread of virus through extreme social distancing ● Expand testing and tracing capacity ● Expand health care capacity ● Monitor public health policies and their impact on the community ● Ensure adequate inventory Personal Protective Equipment (PPE) ● Prepare for Phase 2	● Follow Stay at Home Order ● Maintain a minimum of six (6) feet of social distance while in public ● Essential travel only ● Essential businesses only ● Use face coverings in public ● Social gatherings banned ● Short-term lodging banned ● Follow strict hygiene practices ● Childcare facilities may be open for essential workers
2. Safer at Home	● Sustain high levels of testing, contact tracing, quarantine and isolation capabilities ● Strict hygiene practices ● Maintain sustainable social distancing policies (six feet) ● Robust use of face coverings ● Unnecessary travel limited ● Social gatherings of ten (10) or more people is banned ● Extent of disease documented and monitored on a daily basis* * Extent of disease will be monitored through the amount of COVID-19 cases, healthcare system capacity, public health capacity for disease surveillance and isolation and quarantine, PPE inventory for health care providers, isolation and alternative care facility census and CDPHE symptom tracker data. (See attached Matrix) ● Triggers for phase transition evaluated regularly ● Ongoing public education on hygiene and social distancing ● Symptom tracker utilized to monitor respiratory disease in county	● Monitoring of guidelines produced by state. ● Gatherings restricted to no more than ten (10) people ● Maintain a minimum of six (6) feet of social distance while in public ● Face covering for employees ● Face covering for persons and children three (3) or older entering an indoor public space ● Frequent hand washing/hand sanitizer, cover coughs/sneezes, increased sanitation of high touch work and public places ● Individuals with illness will stay at home and employers support policy ● Businesses able to open per state order with business procedures in place ● Ongoing education of workforce and the public about disease prevention and spread ● Travel primarily within county ● Travel out of county for essential services only ● Recreate close to home (10 miles)

	● Consideration for variances with strict adherence to Safer At Home principles.	● Recreation facilities closed with few exceptions that allow for significant social distancing ● Short-term lodging banned ● Childcare facilities open for essential and non-essential workers ● Restaurants operating initially for take-out/curbside service ● Employers expected to notify GCPH if two (2) or more employees are ill with COVID-19
3. Protect Your Neighbor	● Monitoring of guidelines produced by state, and adaptation of less restrictive state guidance if approved by GCPH ● Sustain high levels of testing, contact tracing, quarantine and isolation capabilities ● Daily review of COVID-19 and community capacity matrix to determine appropriateness of phase and current COVID-19 prevention measures ● Transition on state orders, community readiness and healthcare capacity ● Ongoing education of workforce and public about prevent of disease spread ● Robust use of face covering ● Strict hygiene practices ● Allow for on site restaurant service with strict social distancing parameters ● Allow for coordinated group gatherings (indoors and outdoors), size determine by state order ● Short-term lodging allowed with strict sanitization requirements	● Face covering for employees ● Face covering for persons and children three (3) or older when entering an indoor public space ● Maintain a minimum of six (6) feet of social distance while in public ● Individuals with illness stay at home and employers implement policy to support appropriate sick leave ● Any person who is ill with COVID-19 symptoms receives testing ● Businesses operate per state order and continue to utilize COVID-19 Business Compliance Procedures ● Frequent hand washing, hand sanitizer as needed, cover coughs/sneezes, increased sanitation of high touch work and public places ● Travel restrictions based on state guidelines ● Follow expanded social gathering allowances based on state guidelines ● Follow expanded restaurant service protocol based on state guidelines ● Follow expanded recreation allowances based on GCPH and state orders ● Follow childcare guidance per state orders

	● Anticipate increase in tourist/second homeowner presence in county ● Allow for expanded recreation ● Increase in childcare facility services to accommodate increasing workforce needs	● Gathering limited to current state orders ● Employers expected to notify GCPH if two (2) or more employees are ill with COVID-19
4. Brave New World	● Follow all hygiene and environmental safety practices ● Daily review of COVID-19 and community capacity matrix to determine appropriateness of phase and current COVID-19 prevention measures ● Surveillance for outbreaks and continued disease transmission ● Long-term sustainable business practices to mitigate disease spread ● Continued self-monitoring of disease ● Population level immunity or treatment (vaccine or medications) available	● Community members continue to practice health and safety measures outlined by state and local Public Health officials which will be responsive to current conditions ● Resume normal business, government and commerce operations with long-term sustainable practices implemented ● Employers expected to notify GCPH if two (2) or more employees are ill with COVID-19

Healthcare Metrics Monitoring								
METRIC		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Quarantine & isolation Orders by PH 10/Day (within 24 hrs)								
Isolation @ The Vintage Census >5/Day within 24 hrs								

Healthcare facilities have < 2 weeks worth of PPE on hand (notify Logs or PH)								
> 6 acute inpatients @ MPH								
Any outbreak in a Healthcare facility								
EMS Respiratory Calls > 5/Day								
2 documented outbreaks (any disease) in County								
Doubling of cases within a week								
Positive lab cases > 5/Day								
Increase in symptom tracker of respiratory illness in community by 50%								
Testing capacity of county < 300 tests								
TOTAL		**0**	**0**	**0**	**0**	**0**	**0**	**0**
GRAND TOTAL								**0**
NOTE: Positive tests are weighted by 2/day.								

Legend:			
Score	0-3	4-6	7-13
Trigger	Suppressing Disease PHASE - Successful community mitigation effort	Caution PHASE- Notify community regarding disease surveillance changes	HOLD Phase - Consider immediate closure or restrictions depending on factors impacting numbers
Color	Green	Yellow	Red