

*****DRAFT Version June 19, 2020*****

Next step – Meeting with Maintenance, Transportation, Food Services, Pool, Office Managers, and ESD contractors to review their involvement and check appropriateness of this draft prior to reviewing with local and county health agencies.

Reedsport School District 105

Emergency Operation Plan

Infectious Disease Annex

Infectious Disease Annex

Background:

The Emergency Operation Plan (EOP) is made up of several components. In order to ensure efficient and effective emergency management, the components of the EOP must be implemented in its entirety.

The purpose of an Infectious Disease Annex is to provide a general, comprehensive plan to help protect the whole school community (students, staff, and visitors) from new communicable diseases. This plan is not intended to build fear but to provide a thoughtful, measured response to help support health and safety in the school community.

There are some diseases that are *endemic*, such as the seasonal flu, which are expected to infect people at a general rate every year. According to the World Health Organization (WHO), a *pandemic* is the worldwide spread of a new disease. This can be concerning as the new disease and its impacts are not well known. For this annex we will assume the need for Pandemic response.

There is usually some warning, and therefore time, to prepare for a pandemic before it reaches the community. As a pandemic is the spread of new disease, disease-specific information for prevention, protection, mitigation, response and recovery from infection and community impact will become available as experts learn more about the disease. While disease-specific information may not always be known, there are general communicable disease prevention practices that can help protect people from infection.

Whether or not schools will be closed, or for how long, is impossible to say in advance since all pandemics are different in their scope and severity. However, it is well established that infectious disease outbreaks most often start in schools so the District may close schools early in an event. Any decision to close schools will be done at the recommendation of the Oregon Health Authority and Douglas County Health and Wellness.

There is the potential for great impact on general community and school functions in relation to pandemics. As such, the creation of this Infectious Disease Annex is intended to help prepare the District to support the school community (students, staff, and visitors) to be safe and healthy *before, during, and after* a pandemic.

General Outline:

This annex is broken down into three sections:

Before – This section details how the school will prepare and protect the school community before the new disease reaches the community.

During – This section details how the school will mitigate the impact of and respond to the disease if it reaches the school community.

After – This section details how the school will recover from and return to general operations once the disease is no longer present in the school community or has become endemic in the broader community.

Each section will have:

- *Goal(s)* – Broad general statements that indicate the desired outcome.
- *Objective(s)* – Specific, measurable actions that are necessary to achieve the goals.
- *Course(s) of Action* – Address the what, who, when, where, why, and how.

When appropriate, the Infectious Disease Annex will refer to *functional annexes*, such as the **Communications Annex and COOP annex** to support a thorough response.

Considerations in the Infectious Disease Annex Development:

Potential School Impact Issues Considered:

- Student absenteeism elevated above normal trends.
 - Parents who choose to keep children at home.
 - Cancellation of extracurricular activities (i.e. athletic events and dances).
 - Cancellation of field trip activities.
 - Large numbers of staff absent, difficult to maintain school operations.
 - Potential for schools closing; loss of teaching days.
 - Loss of services from supply and support services (i.e. food services and transportation).
 - Loss of ability to continue operations in support departments.
 - School operations could be affected by decreased community support capacities and critical infrastructures.
- Financial and social impacts of prolonged schools' closures.

Potential Community Impacts Considered:

- Large percentages of the population may be unable to work for days to weeks during the pandemic either due to illness or caring for ill dependents.
- Significant number of people and expertise would be unavailable.
- Emergency and essential services such as fire, police, and medical may be diminished.
- Large number of students/kids under quarantine protocols.
- Lack of consumable goods.
- Methods of continued instructions should schools' close.

Access Control on School District Property:

- Follow visitor and volunteer policies that enables school administrators to control access to the buildings.
- Each should have a plan to lock out certain entrances and exits and to monitor others, if necessary.

Essential Personnel is defined as current employees and students of the school district. All other people are **Non-essential Personnel** which includes family members, vendors, contractors, and other visitors

BEFORE a Public Health Emergency

Situation: The time before an identified infectious disease has begun spreading rapidly geographically

Goal: To Prepare the RSD community in mitigating and protecting its members from rapidly spreading infectious diseases

Objective 1: Develop a culture of good hygiene throughout the RSD community

WHO IS RESPONSIBLE	COURSE OF ACTION	DUE DATE	FOLLOW-UP REQUIRED
Administrators	All staff will be instructed in proper community hygiene to stop transmission including hand washing, respiratory etiquette, and avoiding touching the eyes, nose, and mouth.	Sept 1	Inservice
Administrators	Staff will be instructed on health insurance and sick leave policies and encouraged to stay home when sick.	Sept 1	Inservice
Administrators	Coordinate multiple flu shot clinics across the district and share dates and times with staff.	Sept 1	Email Notice
Administrators	Identify a staff person to be responsible for surveillance and infection control. (Using contracted nursing to help with this)	Sept 1	Admin Meetings
Administrators	Review staff contracts and Board policy regarding staff reporting expectations.	Sept 1	Safe Schools
Administrators	Encourage staff to have alternative child-care plans.	Sept 1	Inservice
Maintenance	Public areas will be kept clear of all trash and clutter.	Daily	During Shift
Maintenance	Cleaning schedules and protocols will be prepared and reviewed to meet standard and incident appropriate levels.	Weekly	Maintenance Meetings
Maintenance	Hand Sanitizer, tissue and trash receptacles will be spaced within 10 ft. of all entrances and exits.	Daily	During Shift
Maintenance	Acquire foot traffic/social distancing signage	July 1	Supply stored

Administrators and Office Managers	Distribute communication on hand washing and infection control to schools, facilities and on school and district websites.	Sept 1	Handouts, Posters & Social Media
Administrators and Office Managers	Provide information to schools, parents, and staff about how to stop the spread of flu and cold, cough and sneeze etiquette, signs and symptoms of influenza.	Sept 1	Handouts, Posters & Social Media
Administrators and Office Managers	Provide information to staff and parents on emergency readiness (2-week plan).	Sept 1	Handouts, Robocalls & Social Media
FOOD SERVICE			
Transportation			
Extra-Curricular			
POOL			

Objective 2: Systems will be put in place to properly respond to a public health event

WHO IS RESPONSIBLE	COURSE OF ACTION	DUE DATE	FOLLOW-UP REQUIRED
Superintendent	Develop Incident Command Center protocol, location, equipment and staff re-assignment.	Aug 15	ODE Blueprint
Superintendent	Develop plans for operating with staff workforce reduction.	Aug 15	ODE Blueprint
Superintendent	Develop plans to secure buildings, information technology, and finance.	Aug 15	ODE Blueprint
Superintendent	Develop plans for educational continuity if schools close.	Aug 15	ODE Blueprint
Superintendent	Local school superintendent should establish a command structure in the event that he or she is unable to continue work during the pandemic event or is unable to return to work during the recovery phase; develop central office teleconferencing protocol in the event that schools are closed.	Aug 15	ODE Blueprint
Superintendent	Develop plans to conduct table-top exercises to practice and refine pandemic plan.	Aug 15	ODE Blueprint
Superintendent	Apply all plans and procedures to after-school programs.	Aug 15	ODE Blueprint

Superintendent	Plan for a full school closure or a partial school closure (i.e., some but not all schools are closed, or students are dismissed but staff works with local agencies to assist families).	Aug 15	ODE Blueprint
Superintendent/IT	Purchase Wi-Fi hotspots for buses and maintain service plan with carrier	Aug 15	Hotspots installed on buses
Business Office	Encourage employees to use Direct Deposit.	July 1	Payroll
Business Office	Find out if vendors in the supply chain have a pandemic or emergency plan for continuity or recovery of supply deliveries.	July 1	Quarterly review phone call/email
Administrators and Office Manager	Prepare sample templates for news releases to public, staff, and parents (Consider ESD partnership)	Aug 15	ODE Blueprint
Administrators and Office Manager	Establish and test emergency communication protocol, including robocall, text blast, email	Sept 1	Every new hire
Administrators and Office Manager	Provide information to staff and parents on pandemic planning for families.	Aug 15	ODE Blueprint
Nursing Supervisor	<ul style="list-style-type: none"> • Identify resources for influenza surveillance and control. • Track international, national, regional, and local trends, utilizing the local health department resources. • Identify and develop public health department contacts (including 24/7 contact information – See Appendix). • Communicate with your local health department and discuss collaboration on pandemic preparedness. • Identify any local or state reporting requirements for pandemic. • Nursing Supervisor Monitor and report obvious trends by conducting surveillance of students, staff and visitors • Establish procedures for screening to be utilized with pandemic. • Identify administrative measures to accomplish “social distancing.” 	Annually by Sept 1	Weekly updates to building administrators

	<ul style="list-style-type: none"> Identify areas within the school facility that can be used for isolation and quarantine. 		
Principals and building staff	Develop and share alternative/remote delivery options: Online learning resources and/or virtual assignments	Aug 15	ODE Blueprint and staff meetings
Principals and building staff	Develop a plan for continuation of education.	Aug 15	ODE Blueprint and staff meetings
Maintenance Supervisor	Emphasize frequent cleaning and disinfection of high touch areas, i.e., door knobs, keys, telephones, etc.	Aug 15	Weekly Meeting
Maintenance Supervisor	Ensure custodial staff has appropriate plan for proper cleaning and disinfecting teaching, learning, shared spaces and play areas.	Aug 15	Weekly Meeting
Maintenance Supervisor	Inventory and replenish needed supplies biannually.	June 15/Dec 1	Completed purchases
FOOD SERVICE			
Transportation			
Extra-Curricular			
POOL			
<ul style="list-style-type: none"> Objective 3: Equipment and Supplies will be maintained at levels recommended for preparedness. 			
WHO IS RESPONSIBLE	COURSE OF ACTION	DUE DATE	FOLLOW-UP REQUIRED
Maintenance Supervisor	At least two months inventory of cleaning and sanitation supplies will be maintained on site.	First of month	Complete purchasing
Maintenance Supervisor	Ensure schools and departments have adequate supplies (soaps, bottles, clean cloths, hand sanitizers, and paper towels).	First of month	Complete distribution
Maintenance Supervisor	Remind staff annually of opportunity to replace classroom/office cleaning bottle and microfiber towel	July 1	Inservice
Maintenance Supervisor	Research and install UV filtration and Hepa Filters for all air handling systems	July 1	Review with superintendent

Nursing Supervisor	A supply of PPE will be maintained equal to 5 times the average number of staff in the building.	July 1	Purchasing complete
Nursing Supervisor	Supplies sufficient to set up two isolation or quarantine rooms will be stored in the building for emergency use.	July 1	Purchase complete and Rooms supplied
Nursing Supervisor	Material for constructing signs and emergency tape will be stored with infectious disease monitoring equipment.	July 1	Purchase complete and supplies stored
FOOD SERVICE	Utensil and napkins dispensers are available for kitchen staff to provide on-site meals. Carts to deliver meals to classrooms are available.	July 1	Purchase complete and supplies stored
Transportation			
Extra-Curricular			
POOL			

DURING an Infectious Disease outbreak: School is still open.

Situation: Confirmed disease outbreaks are spreading or likely to spread to the area

Goal: Maintain educational functions with the lowest rate of infection spread

Objective 1: Effectively focus the attention of Staff, Students and Parents to mitigate the impact of any outbreak

WHO IS RESPONSIBLE	COURSE OF ACTION
RSD Superintendent	Conduct meeting/briefing with Incident Command Center staff to pre-stage full activation of Center.
RSD Superintendent	Maintain daily link to local health department and, if possible, to the State Emergency Operations Center and/or State Health Division via local agencies.
RSD Superintendent	Provide ongoing communication to key staff on their roles and responsibilities.
RSD Superintendent	Alert all principals of Response Plan Activation and remind them that the Event Level may escalate rapidly to the next Level or Levels.
RSD Superintendent	Gather ICS designated staff to review jobs and prepare for response options.
Administrators and Office Managers	Develop continuous direct link to local health department; make plans with the local health department to establish daily communications if a widespread outbreak occurs.

Administrators and Office Managers	Provide ongoing communication to key staff on their roles and responsibilities.
Administrators and Office Managers	Keep staff and parents current with updates through communication channels; make certain that health-related information and infectious disease updates have been verified for accuracy by the local health department. Keep relevant groups informed (as appropriate) through e-mails, newsletters, fact sheets, social media, text alerts, robocall phone system, and websites.
Administrators and Office Managers	Inform the public and school district employees using appropriate communication channels; coordinate news release with public health and the Douglas, Coos, and Lane Department of Education.
Administrators and Office Managers	Inform the public and school district employees using appropriate communication channels; coordinate news release with public health and the Douglas, Coos, and Lane Department of Education.
FOOD SERVICE	
Transportation	
Extra-Curricular	
POOL	
Objective 2: Reduce the spread of infectious disease in the school population	
WHO IS RESPONSIBLE	COURSE OF ACTION
RSD Superintendent	Activate Incident Command Structure, Assign duties as per Infectious Disease Annex.
Business Office	Track all expenses that are connected to the event. Fill out all required forms for reimbursement by state or federal agencies.
Office Managers	Monitor student and staff attendance daily as needed. Report any escalation to Superintendent.

Principals	Reinforce education regarding influenza infection control. Emphasize triad of good health habits: hand hygiene, respiratory etiquette, and not touching the eyes, nose and mouth.
Office Managers	Review substitute teacher pool list. Place them on standby.
Transportation Department	Sanitize buses daily, or as per local health department guidelines; implement sanitizing verification process.
Transportation Department	Monitor students getting on buses to include visual screening for students exhibiting symptoms. Do not accept students with infectious symptoms if parent is available, or quickly isolate and provide PPE to students with infectious symptoms if parent is not available
Transportation Department	Communicate with families needing additional support and when practical changes to transportation system occur.
Transportation Department	Maintain contact tracing logs and provide to schools at the end of each week.
Maintenance Department	Ensure that sanitation procedures are in conjunction with public health advisories.
Maintenance Department	Post signs at entrances limiting access as directed by administration. Exterior signs for parking and pickup may be necessary to limit exposure.
Maintenance Department	Increase environmental cleaning of “high touch” surfaces, e.g., door knobs, keys, telephones. Disinfect all work areas, counters, restrooms, door knobs, and stair railings several times daily; use other staff to assist, if necessary (specialized cleaning solutions are not essential; standard cleaning products can disinfect surfaces; the frequency of cleaning is most important).
Maintenance Department	During the day, where operationally possible, increase ventilation to the facility to decrease spread of disease. Following each school day, the school should be thoroughly ventilated and cleaned: opening all doors and windows or turning the air conditioning/heating systems up.
Maintenance Department	The school health office and isolation areas for ill children and staff should be cleaned several times each day.

School Resource Officer	Provide security to limit access to the school building; persons presenting infectious symptoms will not be allowed into the building; if a parent is at school to pick up his or her child before normal dismissal, the student will be brought to the parent outside the building; each non-essential person cleared to enter the building will be given something to indicate that they are free to enter the building (e.g. a sticker, a card, a stamp on their hand).
Nursing Supervisor	Educate employees and visitors not to come to the facility if they have infectious symptoms.
Nursing Supervisor	Initiate screening for infectious illness at front desk and nurses' offices and conduct active surveillance to look for infectious symptoms (i.e., review temperature logs, triage/sick call, hospitalizations, staff absences, unexplained deaths, etc.). Interview individuals with symptoms of infection for pandemic risk factors.
Nursing Supervisor	Activate designated infectious isolation and quarantine rooms.
Nursing Supervisor	Isolate and send home staff or students with infectious symptoms, utilizing supervised isolation areas in the school; access to this room should be strictly limited and monitored (i.e., parents picking up their ill children should remain outside the school and isolation area); a carefully monitored student checkout system should be activated.
Principals and building staff	Review and implement possible measures to increase "social distancing."
Principals and building staff	Do not enroll any students without appropriate immunization records, based on immunization and other health guidelines provided by the local health department, the Oregon Division of Public Health and/or the United States Department of Health and Human Services.
Principals and building staff	Restrict non-essential school visitors using a consistent patterns for exclusion between buildings (parents, contractor, and vendors); be alert to parents or vendors with infectious symptoms.
Principals and building staff	Prohibit congregation in hallways and lunchrooms; if possible, serve box lunches in classrooms to avoid gathering of students in the cafeteria; if possible, stagger class changes to avoid large groups of students in the hallway; if possible, stagger dismissal for the same reason; if possible, cancel gym class, choir or other school activities that place individuals in close proximity.
Principals and building staff	Separate student desks as much as possible.

Principals and building staff	Regularly wipe down high touch areas including desks, door knobs, counter tops, etc. with school supplied clean cloth and disinfecting spray.
School STAFF ??	Monitor students getting off buses and out of vehicles for signs of infectious symptoms; do not accept students or staff with infectious symptoms if parent is available, or quickly isolate and provide PPE to students and staff with infectious symptoms if parent is not available.
School STAFF ??	Persons presenting infectious symptoms will not be allowed into the building; if a parent is at school to pick up his or her child before normal dismissal, the student will be brought to the parent outside the building; each non-essential person cleared to enter the building will be given something to indicate that they are free to enter the building (e.g. a sticker, a card, a stamp on their hand).
FOOD SERVICE	if possible, serve box lunches in classrooms to avoid gathering of students in the cafeteria;
	Use utensil and napkin dispensers to reduce likelihood of students contaminating more utensils than they need to touch. Trays or plates are distributed by staff practicing good hygiene techniques during service.
Maintenance/IT	Check functionality of WIFI in buildings
Transportation	
Extra-Curricular	
POOL	
Objective 3: Plan and Prepare for a possible shut down of school	
WHO IS RESPONSIBLE	COURSE OF ACTION
Superintendent and Business Manager	Review workforce reduction plan.
Superintendent and Principals	Review distance learning plan.

Superintendent and Principals	Review continuity of operations plan
Superintendent	Maintain contact with Oregon Health, Douglas County Health and Wellness, Coos County Health and Wellness, Lane County Health and Wellness, and Oregon Dept. Education for guidance and timing of any school shutdown
Superintendent	Notify Principals of possible shut down of schools; consider after school and extra-curricular partners.
Superintendent	Confirm closure with the Oregon Department of Education.
Superintendent and Office Managers	Determine schedule and cancel or postpone meetings that cannot be done remotely.
Superintendent/IT	Secure information technology system and integrity.
Superintendent and Principals	Implement Continuity of Operations Plan
Superintendent and Principals	Communicate with staff regarding staffing needs, payroll, benefits, alternate ways of working.
Superintendent	Inform the public and school district employees using appropriate communication channels; coordinate news release with public health and the Oregon Department of Education.
Maintenance	During the day, where operationally possible, increase ventilation to the facility to decrease spread of disease. Following each school day, the school should be thoroughly ventilated and cleaned: opening all doors and windows or turning the air conditioning/heating systems up.
Maintenance	Disinfect all work areas, counters, restrooms, door knobs, and stair railings several times daily; in areas still in use. Areas not in use should be cleaned and locked except for ventilating.
Maintenance	Assist School Resource Officer in securing all buildings.
Maintenance/IT	Check functionality of WIFI on buses
School Resource Officer	Post directive signs on all entrances and parking lot
	Secure all buildings. Check all fire alarms and surveillance systems.

	Check all buildings and establish periodic patrols during the school closure period.
Transportation	Clean and secure all school buses and service vehicles.
FOOD SERVICE	Off site meal delivery; publish drop sites; transport food
Transportation	Transport food service meals to remote drop sites; school curriculum packet delivery; park buses as wifi hubs
Extra-Curricular	
POOL	
AFTER an infectious disease outbreak	
Goal: Transition to a model that comes closest to meeting educational and operational goals	
Objective 1: Determine what the new normal may look like assuming the potential for future waves of illness.	
WHO IS RESPONSIBLE	COURSE OF ACTION
Superintendent	Meet with stake holders and staff to evaluate current situation and develop a plan to achieve goals.
Superintendent	Communicate with OHA and ODE and county health to determine best and worst case scenarios for returning to building.
Superintendent	Communicate with OHA and county health to determine best and worst case scenarios for future infectious disease relapse.
Superintendent	Determine new standards for daily hygiene and cleanliness for staff, students and buildings.
Superintendent	Begin the process of compiling communication to indicate which staff members are ready to return to work, OR establish an Employee Hotline Phone Bank so employees can call in status (name; position; work location; health status; return to work date); use a pre-determined Fitness for Duty checklist to determine if an employee is ready to return to work and under what conditions.
Superintendent	Develop a status report for each staff category by school and department: teachers, administrators, custodians, bus drivers, etc.
FOOD SERVICE	Reviewing changes to building/campus level protocols once buildings re-open

Transportation	
Extra-Curricular	Reviewing changes to building/campus level protocols once buildings re-open
POOL	Reviewing changes to building/campus level protocols once buildings re-open
Objective 2: Scale back ICS as students and staff return to buildings and new normal educational experience	
WHO IS RESPONSIBLE	COURSE OF ACTION
Superintendent	Communicate with staff and public regarding plans to move forward using all available means of communication
Superintendent	Post information on school district website for parents regarding helping children cope with tragedies (i.e., Teaching Children How to Respond to Tragedies from the National Association of School Psychologists).
Principals	Work with staff to confirm plan, training, and tools to make plan work.
Principals	Develop an instructional reconstruction checklist (base on the length of school closure; if short-term, the checklist should be focused on make-up work and reorganizing the instructional calendar, benchmarks, testing, etc.; if the closure was long-term, the checklist may require restructuring of the current and following school year instructional and operational calendar and events) to guide staff, students, and parents when school reopens. The checklist should include anticipated instructional materials and supplies, as well as possible waivers from the Oregon Department of Education
Principals	Be prepared when schools re-open, to assist teachers with students who may still need homebound instruction.
Principals	When schools re-open, re-activate social distancing strategies and monitor any illnesses.
Nursing Supervisor	Monitor staff and students regarding health and readiness to return to school. Set up monitoring protocol to insure any new cases are isolated immediately. Compile daily health reports for the Command Center.
Nursing Supervisor	Close or scale back isolation rooms
Nursing Supervisor	When possible, consider activating SCESD Crisis Management Team to meet needed mental health plans for students and staff, in conjunction with local mental health services staff, including Post-Traumatic Stress Syndrome counseling.

Nursing Supervisor	A mental health status report from the SCESD Crisis Management Team, based on guidelines provided by those counselors, should be provided to the Command Center each day. This report should include the mental status of students and staff in order to determine if additional mental health services are needed.
Maintenance	Inspect all buildings, facilities, equipment, materials, etc. and determine status and needs for operations. Maintain a status update for facilities not ready for occupancy
Maintenance	Inspect all school cafeterias with the assistance of the local health department.
Maintenance	<ul style="list-style-type: none"> • Expand school cleaning routines by maintenance staff. • Disinfect all work areas, counters, restrooms, door knobs, and stair railings several times daily; use other staff to assist, if necessary (specialized cleaning solutions are not essential; standard cleaning products can disinfect surfaces; the frequency of cleaning is most important). • HVAC conditioning system filters should be cleaned and changed. • The school should be thoroughly ventilated and cleaned: opening all doors and windows or turning the air conditioning/heating systems up.
Business Office	Collect and complete all forms documenting expenses that may be reimbursable by state or federal agencies.
Business Office	Survey supply vendors to determine when supply chain and delivery system will be partially or fully operational; provide vendors with supply needs.
Business Office	Finance department determines process for fast-tracking purchase orders for essential supplies.
FOOD SERVICE	
Transportation	
Extra-Curricular	
POOL	
Objective 3: Prepare for future response to a similar situation.	
WHO IS RESPONSIBLE	COURSE OF ACTION
Superintendent and Principals	Evaluate the effectiveness of efforts. Review and adjust plan for future use.

perintendent and Principals	Develop a schedule to drill on and evaluate Infectious Disease Plan
Nursing Supervisor	Inventory supplies and re-order as approved.
Maintenance	Inventory infection control and cleaning supplies to re-order as approved.
FOOD SERVICE	
Transportation	
Extra-Curricular	
POOL	

According to experts, in the most severe pandemic, the duration of these public health measures could be weeks to months, which would have educational implications for students. Planning now for a prolonged period of student dismissal will allow Douglas, Coos, and Lane Counties to be prepared as much as possible to provide opportunities for continued instruction and other assistance to students and staff.

If students are dismissed from school but schools remain open, school- and education-related assets, including school buildings, school kitchens, school buses, and staff, may continue to remain operational and potentially be of value to the community in many other ways. In addition, faculty and staff may be able to continue to provide lessons and other services to students by television, radio, mail, Internet, telephone, or other media.

Continued instruction is not only important for maintaining learning but also serves as a strategy to engage students in a constructive activity during the time that they are being asked to remain at home.

Finally, be prepared to activate the school district's crisis management plan for pandemic influenza that links the district's incident command system with the local and/or State health department/emergency management system's incident command system(s).