

# EMERGENCY PREPAREDNESS PLAN ZEBALLOS ELEMENTARY SECONDARY SCHOOL 2022-2023

# **District Policy B.28, Emergency Preparedness:**

The Board of Education recognizes the importance of being prepared for various types of emergencies, both natural and human caused, that could occur while school is in session. To this end, it is important that appropriate plans and procedures are developed to deal with such emergencies, and it is also important that students, employees and parents be knowledgeable about the various emergency plans and procedures in order to be as prepared as possible. Emergency plans and procedures will be developed, implemented and maintained for all schools, District facilities and school buses.

#### INTRODUCTION

It is expected that all staff are completely familiar with the school's Emergency Preparedness Plan as follows. It is also imperative that staff noticing any shortcomings in the plan report them to administration so that they can be remedied.

#### **Emergencies:**

An emergency is a sudden, unexpected occurrence requiring immediate action to stabilize a situation. Emergencies affecting school facilities, school buses and/or District transport may include earthquake, fire, hazardous material accident/spills, threats to schools (i.e. bomb threats), violence, physical incident or threat, school bus accident, or weather.

In the event of an emergency, Zeballos Elementary Secondary School employees are expected to remain at the worksite for the duration of their regular shift unless dismissed by their Supervisor. Excluded staff and any other available employees may be required to stay at work, if needed, to ensure the safety and security of the employees and students of ZESS. Employees who have children should have arrangements in place for the care of their children by others until they can be released from their duties.

# **Emergency Drills, Procedures, and Evacuation Routes:**

Training and education about emergency procedures will take place within the first two weeks of school and be reviewed intermittently.

# Earthquake

Three earthquake drills to be conducted annually. Teachers will discuss earthquakes and earthquake

safety with their classes, at least once in the fall and once in the spring, and make special provisions for the care of any student who may be physically or mentally incapable of proceeding safely to an exit. Fire

Three fire drills will be conducted annually. Each teacher shall instruct the students of his/her class in the approved fire drill procedure, at least once in the fall and once in the spring, and make special provisions for the care of any student who may be physically or mentally incapable of proceeding safely to an exit.

#### Intruder Alert/ Lockdown Procedures

Two lockdown drills to be conducted annually, one in the spring and one in the fall. Each teacher shall instruct the students of his/her class in the approved lockdown procedure.

Evacuation routes and marshalling procedures shall be posted in each classroom. The Principal will ensure that each classroom has a copy of the fire, earthquake, and lockdown procedures.

# **Earthquake Kits and Emergency Supplies:**

The container is located outside the exit door of the secondary wing. (See *Appendix 1: School Map*). The container contents are itemized in *Appendix 2: Emergency Preparedness Supplies Inventory*. All staff members have a key to the container.

There are disaster survival kits in each classroom. The inventory of the kit contents is included as *Appendix 3: Classroom Disaster Survival Kits Contents*. Teachers and staff members will ensure kits are with them when evacuating the building.

#### **BASIC EMERGENCY PLAN**

The following basic emergency plan has been developed and implemented by District Personnel, the Principal of Zeballos Elementary Secondary School with input from staff and community emergency experts.

#### First Actions in Case of Emergency:

In case of fire, find the nearest fire alarm pull station, and pull the lever to engage the alarm. If doing so does not put you at risk call 911. Also, if doing so does not put you at risk and If the fire is small enough, find the nearest fire extinguisher and attempt to put out the fire. Be aware of smoke and fumes, and if you experience any symptoms (dizziness/light-headedness) evacuate immediately. In case of earthquake or lockdown, if doing so does not put you at risk call 911.

For all emergencies, if doing so does not put you at risk call the school district office.

# Site and Floor Plans for Zeballos Elementary Secondary School

Emergency evacuation drawings are posted at the entrance/exit of Zeballos Elementary Secondary School and each room, displaying the primary and secondary evacuation route to the outside assembly area.

# **People Requiring Assistance to Evacuate Facility:**

Florence John may require assistance, transportation Sheila John may require assistance, transportation

# First Aid Treatment, Qualified First Aid Attendants and Supplies:

Randy Hlagy Skye Haynes First Aid supplies are primarily located in the medical room, small First Aid kits are available in classrooms.

#### Items to Bring to Marshalling Station Upon Evacuation of the Building

If time permits, as decided by the Principal or person in charge, any necessary emergency supplies stored in the emergency container will be loaded into the School Bus and transported to the evacuation area.

# **Marshal Stations and Accounting for Persons:**

All classrooms have a current class list on a clipboard. The teachers are responsible for taking the clipboard with them in the event of an emergency. The school admin assistant will also bring any daily attendance to the meeting spot outside. The Principal will check building and washrooms before exiting the building.

Visitors are expected to sign in at the office on arrival. Attendance will be referenced to the sign in book. Evacuation areas are across the street in the covered area or in the case of tsunami drills 1 km up the forestry access road by the warning signs.

The admin assistant and principal shall also marshal there to take attendance and take command and control of the emergency.

#### **Time of Day and Potential for Inclement Weather Conditions**

ZESS will provide initial supports to children and staff if a significant event occurs during school hours. Staff will maintain the care and control of students until they can be released into the care of their respective families and/or emergency services staff.

#### **Potential for Inclement Weather Conditions**

Some equipment will be provided to provide some short-term shelter from the elements (Tarps, blankets).

Drills will occur in various weather situations and at various times of the day.

#### **Potential Site, Interior and Exterior Hazards**

OH & S Staff makes semi-annual inspections of the facility. One hazard during an evacuation is that students must walk along the road between the school and the evacuation sight. Students are encouraged to walk in single file along the right-hand edge to keep out of the way of traffic.

#### **Shut-down Procedures for Interior and Exterior Hazards**

Water

Shut off valve is in the Mechanical Room 119 at the back of the school in the fenced in area. Valve 1 is the main shut off.

Hydro

Main breaker is in the Electrical Room 106 at the front of the school. It is labelled MDL main breaker Sean, Kim, Randy, and Lourdes have keys to the electrical room.

#### Inventory of Neighborhood Hazards, Resources and Temporary Shelter Sites

There is a fire hydrant at the front of the school. There is a Community Health Center next to the school. The evacuation site is at the Tsunami sign, .5 kilometers uphill from the stop sign on Parkway.

#### **Emergency Communication in the Event of a Power Failure**

**SPOT Device** 

#### Delegation of Tasks in the Event of an Emergency:

The primary responsibility of all staff is the safety of the children. The principal and administrative assistant will coordinate attendance rosters, inventory supplies and be responsible for communicating with staff and families. School staff can be assigned other tasks if they are not required to provide primary care to students.

#### **Emergency Drills/Procedures**

# Earthquake:

- Three earthquake drills to be conducted annually.
- Teachers will discuss earthquakes and earthquake safety with their classes at least once in the fall and once in the spring.

#### **Evacuation Procedure re: Earthquake**

#### During:

- TAKE COVER under desks or tables
- FACE AWAY from windows
- ASSUME "CRASH" POSITION on knees, head down, hands clasped on back of neck or head covered with book or jacket
- COUNT ALOUD to 60 -- earthquakes rarely last longer than 60 seconds

#### After:

- After shaking stops and the class has counted to 60, EVACUATE the building. Do not return to the building. Bring attendance roster and classroom emergency kit. Be sure to walk the class outside of the potential collapse zone as you approach the evacuation area.
- Check attendance at the assembly area. Report any missing students/ staff/visitors to principal.
- Stay alert for aftershocks
- Do NOT re-enter building until instructed by the Principal

# Parents:

- Please do not phone the school -- they may be trying to reach you or emergency response services.
- When safe to travel, go to the school or meet at the evacuation Tsunami sign, .5 k uphill on the forest service road, to collect your child -- your child will NOT be released otherwise.
- Students will only be released when a designated adult comes for him/her.

#### Tsunami:

• Two tsunami drills will be conducted annually. Each teacher shall instruct the students of his/her class in the approved tsunami drill procedure and make special provisions for the care of any student who may be physically or mentally incapable of proceeding safely to an exit. Teachers will discuss tsunamis and tsunami safety with their classes at least once in the fall and once in

the spring. One drill will involve using the bus to evacuate the Zeballos West Side EOC location, and the other drill will be a walking drill to the same location.

#### Fire:

- Three fire drills will be conducted annually.
- Each teacher shall instruct the students of his/her class in the approved fire drill procedure and
  make special provisions for the care of any student who may be physically or mentally incapable
  of proceeding safely to an exit.
- Fire extinguishers will be inspected by SD 84 Operations Department annually, as well as monitored by the OH&S committee during inspections.
- A fire safety inspection will be conducted annually in collaboration with the Zeballos Fire Department. The two organizations will jointly establish the ZESS fire safety plan.

#### **Evacuation Procedures re Fire:**

- Instruct students to line-up quietly at the classroom door when the alarm sounds. Students are to leave the building with the class they are in at the time.
- Teachers will ensure all windows and doors are closed. Classroom Disaster Kits and attendance rosters should be in the procession of the teacher.
- Students are to be led by a teacher in a single file to the fire exit allocated by room number and then to the parking lot at the front of the school.
- Attendance should be taken by teachers and given to the Administrative Assistant, who will
  report missing persons to the Principal. Do not send a student runner, students should stay with
  their class.
- Staff and students are not to re-enter the building until the regular bell sounds "all-clear".

#### Lock-Down:

(An intruder is an individual in the school building without authority, reason or permission to be in the school at that time)

- Two lockdown drills will be conducted annually, one in the spring and one in the fall.
- All doors to the school are to remain locked except for the front door of the school and the doors to the primary and intermediate playgrounds.
- All visitors should be directed to the office to check in on arrival.
- Staff should be alert to individuals whose behaviour conflicts with the school environment and promptly inform the principal or school office of the presence of intruders and trespassers.

#### **Lockdown Procedures:**

- PA announcement that a lockdown is in place (LOCKDOWN, LOCKDOWN).
- Principal locks the front doors.
- Admin Assistant contacts 911 and locks the office doors.
- Classroom teachers close and lock doors to classrooms and seat students as out of sight as
  possible. Take attendance. Call the Admin Assistant if students are outside your classroom (i.e.
  washroom).
- Classes in the gym will remain there.
- Students in the washrooms will remain there.
- Teachers shall remain with their classes until given the all clear by the principal or RCMP.
- Principal or TIC checks the office area and washrooms for stranded students.

Take direction from the RCMP.

# **Procedures re Wildlife Safety:**

School District Policy E.28 states that, because of the location of schools in heavily forested area of Vancouver Island West School District, it is important that staff and students be aware of the local wildlife hazards. It is, therefore, District policy to "stress those aspects of the curriculum that educate children about safety in the woods..."

#### If you see a bear or a cougar on or around school property:

- Go inside the school right away
- Tell the first adult you see

#### If the bear or cougar sees you:

- Don't approach it, and make yourself look as big as possible
- Slowly back away toward the school or house, if it is a cougar keep eye contact at all times
- Do not turn and run
- Tell the first adult you see

#### If the bear or cougar moves towards you:

- Slowly back away toward the school while making lots of noise
- Remove and drop your backpack if it contains food
- Yell at the animal to "Go away!, make lots of noise

# If the animal continues to move toward you:

- stop and keep shouting. Move slowly toward the school whenever the animal stops
- Do not "play dead"
- Do not turn and run
- Get inside the school as soon as you can, without running
- Tell the first adult you see

#### Help keep bears away:

- Keep your lunch inside the school
- Do not leave food, wrappings or lunch bags in the schoolyard. Take them inside the school to throw away
- Tell your teacher if you see food or garbage left in open bins or in the schoolyard.

# Appendix 1 – Map of School

# FIRE ESCAPE ROUTES 108 107 109 SECONDARY WING **EXIT** AREA 104 **EXIT** 103 GYM **EXIT** 129 Office 123 120 ELEMENTARY WING 121 Water shutoff: Rm 119 Electrical shutoff: Rm 106

# Appendix 2 - Emergency Preparedness Supplies Inventory

#### **Bin #1 Contents**

- Wool blankets 5
- Emergency blankets 32
- Water purification tablets 3 pkgs of 50

#### **Bin #2 Contents**

- Tarps 4
- Sleeping Bag 1
- Safety Glasses 4
- Garbage Bags
- Whistles 2
- Candles 5
- Matches- 6 pkgs
- Tape Yellow, Pink, Orange, Caution
- Flashlights & Batteries 4
- Safety Vests 3
- Light Stick
- Gloves 64
- Rope 2 100'
- Tent pegs 2 pkgs of 8
- Saw, Hacksaw, Hammer, axe and crowbar
- Hard Hats 2
- Velcro 2 rolls

#### **Bin #3 Contents**

- Gloves 5 pairs
- Scissors 5
- Wet Wipes 60
- Maxipads 18, Tampons 20
- Hand Sanitizer, Deodorant 4, face masks 2 pkgs
- Toothbrush and toothpaste 5
- Toilet paper 15 small 3 large
- First Aid Kit Level 2, additional small First Aid kit.
- CPR Pocket kit
- Coveralls 5

#### **Bin #4 Contents**

- Food Rations 42 pkgs of 9
- Blankets 8

# <u>Appendix 3: Classroom Disaster Backpack Contents</u>

#### **Kit Contents**

- Laminated class lists and clipboard
- Small first aid kit
- Pencils and notepads
- Permanent marker
- Identity vest or neon hat for teachers
- Card listing teacher's roles and responsibilities
- Crowbar
- Leather work gloves
- Dust masks
- 20 L collapsible water container
- 10 emergency blankets
- Flashlight and batteries
- waterproof matches
- multi-purpose jack knife
- whistle
- 4 fire sticks
- 25 garbage bags
- roll of toilet paper
- package of maxi pads

# Appendix 4 – Emergency Drills Schedule

Fire Drills	Earthquake/Tsunami Drills	Lockdown Drills
September 14-18	October 15 Great BC Shakeout	December 7-11
October 5-8	April 12-16	February 1-5
May 10-14	May 31-June 3	

#### Appendix 5 - Tsunamis

#### **Tsunamis**

A zone of extreme seismic activity circles the Pacific Basin from the southernmost reaches of Chile to Alaska in the eastern part of the basin, and from New Zealand through to Japan and the Aleutian Islands in the western part of the basin. This "Ring of Fire," as it has been named by scientists, periodically generates earthquakes that produce large ocean waves called tsunamis that may threaten island and coastal settlements.

Tsunamis are a rare but serious threat.

Three main types of tsunamis could impact B.C.'s coast:

#### Pacific-wide Tsunami:

A Pacific-wide tsunami originates in a location other than coastal North America. The impact to British Columbia will depend on the source distance, magnitude and direction of approach. B.C. arrival times of a Pacific-wide tsunami will be 6 hours to 18 hours, depending upon the place of origin and magnitude.

# **Regional Tsunami:**

A regional tsunami originates off coastal North America including the area from the Aleutian Islands or to southern California, excluding the Cascadia Subduction Zone. Alaska, including the Aleutian Islands, is the principle source area for regional tsunamis affecting B.C. The time to reach the northern B.C. coast can be less than one hour or as many as 5 hours. In 1964 a regional tsunami impacted the B.C. coast, causing significant damage to several communities.

#### **Local Tsunami:**

A local tsunami will be generated from a large subduction earthquake along the Cascadia Subduction Zone. For this event, Zone C (exposed west coast) would be the most affected area in B.C. There is also potential for a local tsunami to be generated from earthquakes occurring in inner waters such as Juan de Fuca Strait, the Strait of Georgia or Puget Sound, or from submarine slides in areas such as the Strait of Georgia.

Because travel time for any local tsunami is so short, very little can be done to provide warnings for the closest B.C. coastal areas. In designated coastal areas, anyone in coastal locations who feels strong shaking from an earthquake for more than one minute should assume that a tsunami has been generated and should immediately move to high ground.

# **Tsunami Emergency Response**

The school will be notified through the Provincial Emergency Notification System Plan. The Provincial Emergency Program (PEP) issues:

- warnings imminent danger
- advisory potential threat
- watch advanced alert

# Warnings:

- School will respond to PEP direction concerning time and place
- Teachers to provide supervision until parents or the designated emergency adult comes for him/her
- Students whose parents do not arrive within the period designated by the PEP will be transported to higher ground at St Joseph's Catholic Church
- Staff will stay with students until relieved by appropriate rescue personnel

