PREPARING FOR THE UNEXPECTED

The Lewis and Clark Story

Lewis and Clark Expedition Legacy

Both Lewis and Clark received double pay and 1,600 acres of land for their efforts. Lewis was made Governor of the Louisiana Territory and Clark was appointed Brigadier General of Militia for Louisiana Territory and a federal Indian Agent.

Clark remained well-respected and lived a successful life. Lewis, however, was not an effective governor and drank too much. He never married or had children and died in 1809. A few years later, Sacagawea died, and Clark became her children's guardian.

Despite Lewis' tragic end, his expedition with Clark remains one of America's most famous. The duo and their crew—with the aid of Sacagawea and other Native Americans—helped strengthen America's claim to the West and inspired countless other explorers and western pioneers.



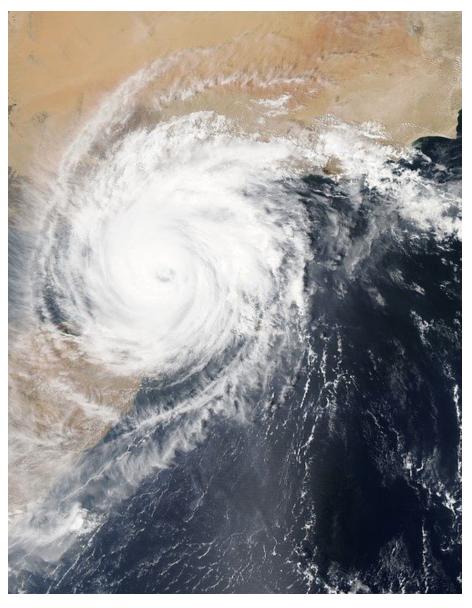
DISASTER RISK REDUCTION MANAGEMENT

PREPARING FOR THE UNEXPECTED WHAT'S IN YOUR BACKPACK?

Goal: To be prepared during a disaster and know how to mobilize resources to help the community.

ZOOM CONNECTION (Powwow)Meet in the PYLP ZOOM ROOM at 8 a.m. to 11 a.m.

"When I was a boy and I would see scary things in the news, my mother would say to me, Look for the helpers. You will always find people who are helping." -Fred Rogers



Disaster Risk Reduction Management (DRRM)

Preparing for the unexpected – What's in your backpack?

Be ready for the This is what we do hazard - everyone REDNES when the hazard knows their strikes. part. Resilient Community Now we work Make your together to build community back better. We strong so the will have a stronger hazard won't hurt. community.

A hazard is a storm, cyclone, flood, drought, pandemic or something like this that may or may not turn into a disaster. Our job is to work toward making hazards non-disasters when possible. In this section, we will usually use the term "hazard" rather than "disaster."



Photo by Xinhua English 2012-08-12 Vounteers from the Philippine Red Cross rescue residents from their flooded homes in Rizal Province. What is happening in this photo? What do you see? Flooded streets? People that are displaced out of their homes? Yes, but do you also see people that are prepared to respond to an emergency? A resilient community ready to build back better?

Natural Hazards in the Philippines and around the world

The Philippines is vulnerable to many natural hazards, partly because it is in the "Ring of Fire," between two tectonic plates, and its geographic position as an island nation. The Philippines is most vulnerable to cyclones, but other risks include volcanoes, floods, earthquakes, tsunamis,

droughts and the spread of disease.



2. Volcano – Mt. Merapi, Indonesia, 2021

1. Cyclone Haiyan/Yolanda, Philippines, 2013



3. Flooding, Indiana, USA, 2018



4. Earthquake, Haiti, 2010

Photo Credits:

- 1: https://www.theguardian.com/world/2013/nov/08/typhoon-haiyan-hits-philippines-live-updates
- and https://www.cnn.com/videos/weather/2013/11/07/super-typhoon-haiyan-philippines-stevens-sater.cnn
- 2: https://www.fresherslive.com/current-affairs/articles/most-active-volcano-in-indonesia---merpi-27459
- $3: \underline{https://abcnews.go.com/US/drenched-midwest-bracing-severe-flooding/story?id=53356193}$
- 4: http://archive.boston.com/bigpicture/2010/01/earthquake in haiti.html
- 5: https://www.ft.com/content/5a2ffc78-6550-11ea-b3f3-fe4680ea68b5



5. COVID-19 pandemic, Germany, 2020

Who is responsible for DMMR? – Everyone!

Make a list of things that should happen and who should do them (community leader, everyone, children, women, men, youth, schools, government, etc.). Use more paper if you need it.

Before the hazard strikes (Mitigation and Preparedness)
Activity
By Whom

After the hazard strikes (Response and Recovery)

<u>Activity</u>

By Whom

Filling your backpack: How did Lewis and Clark prepare for their expedition? And how can we prepare to face hazards?

Before Lewis and Clark left on their expedition to find a northwest passage to the Pacific, they needed to prepare for both the known and the unknown. They also needed to decide how they were going to act when they were in a new and unknown situation.

For your community, what are things that are important to know as you try to prevent hazards from becoming disasters?

What are the vulnerable parts of your community?

What are the strengths of your community?

What do you think should happen to make your community more resilient?

Turning confusion into action – a youth response.

How to step up in the face of disaster (9 minute long Ted Talk on organizing after a disaster)

When a freak tornado hit their hometown, sisters Caitria and Morgan O'Neill -- just 20 and 24 at the time -- realized they had to jump in and help. What they learned is: After a natural disaster, there's only a tiny window before the world turns its sympathy (and its donations) elsewhere -- so it's important to be prepared for every aspect of recovery. Watch this talk to learn how to step up in a timely fashion for your own community.

https://www.ted.com/talks/caitria_morgan_o_neill_how_to_step_up_in_the_face_of_disast_er?language=en_

After that experience, they created <u>Recovers.org</u>, which is the idealization of the infrastructure they built: a clean, easy-to-use recovery software framework that can be deployed before a disaster to prepare communities.



Links to look into... and songs



https://rilhub.org/

The Resilience and Innovation Learning Hub (RILHUB) Philippines is your online platform for

learning and reflection and source of knowledge in disaster risk reduction, climate change adaptation, ecosystem restoration and management, and innovations.



https://www.cdrc-phil.com/

THE CITIZENS' DISASTER RESPONSE CENTER (CDRC) is a non-government organization that pioneered and continues to promote community-based disaster management

in the Philippines. CDRC operates nationwide through a network of regional centers affiliated with the Citizens' Disaster Response Network (CDRN) and through people's organizations.



https://laginghanda.gov.ph/

Laging Handa (Always Ready) serve as the Philippines Government's one-stop information platform that would give the Public

accurate, swift, and vital information during emergencies and disasters.

Laging Handa - DRRM Jingle Music Video: https://www.youtube.com/watch?v=AqmC49c-wRU

DRRM: ONE WAY TO SAFETY: https://www.youtube.com/watch?v=O181uCdiLk0



Tell the story of your community or school.

Who are the DRRM heroes in your community? Interview a leader, teacher, parent or friend who has helped to either prepare people for hazards or has helped others once the hazard has struck. What did they do? How did they help others? What advice do they have for you? Tell what you learned in the space below.

The Great Wave off Kanagawa



https://www.metmuseum.org/art/collection/search/45434

The Great Wave off Kanagawa is a print, created by Japanese artist Hokusai about 1930. It shows fishermen trying to return to shore but facing a stormy sea. What are they thinking? Are they afraid or do they know their craft well enough to make it home? Facing a hazard can be scary. What makes us resilient and able make it back to shore?

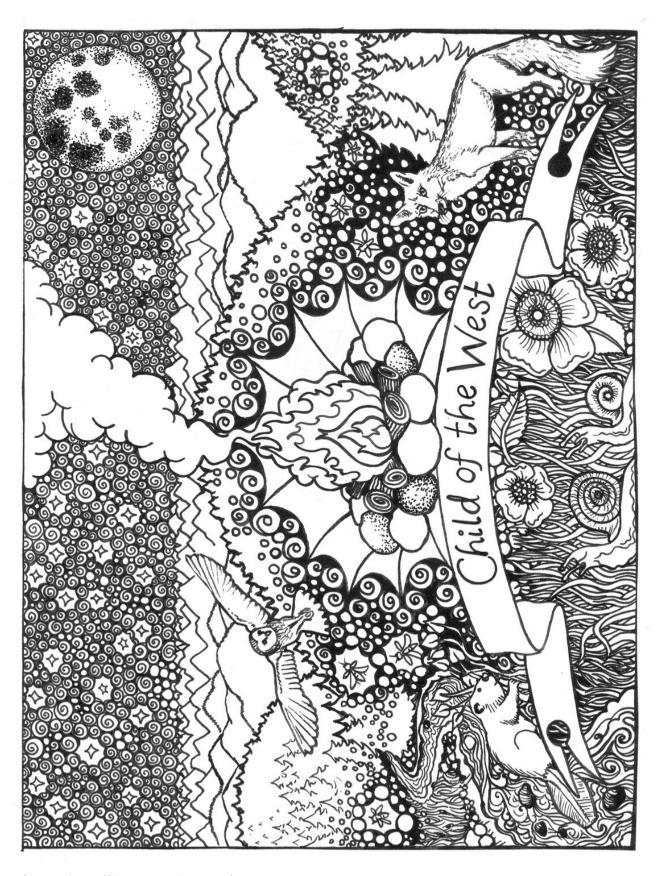
HANDOUT	
Post-Training 1. My expectations were met by	
2. I need to work on	
3. I was surprised to discover	
4. I commit to improving these skills	

PYLP Checklist

Check the following boxes below to complete this module.

- I have read all the material presented on Disaster Risk Reduction.
- I have completed the exercise on "Who is responsible for DMMR?".
- I have completed the exercise for "Filling Your Backpack".
- I have watched the video on "How to step up in the face of disaster".
- I have participated in today's group session.
- I have completed the exercise "Tell the story of your community or school".
- I completed the exercise "The Great Wave of Kanagawa".
- I have completed the post-training handout about the session today.

COLOR ME!



Source: https://themeriwethers.org/