



SECTION I: CONTACT INFORMATION

This information should auto populate from Phase I of the form.

Full Name

ShyloLove

PHASE I FORM UNIQUE ID

EPIC-79c6b609f5b

SECTION II: Education Details, Policy, Infrastructure, and Cleanup Requirements

What is the community demographic that you are targeting for educational development?

- Non-profit Organization

Does your community currently offer educational programs to demonstrate or explain the negative effects of plastic pollution and how the management of this material can be improved? Please specify any programs and curriculum development.

Currently, we don't have any educational programs or curriculum.

Does your community offer educational programs to demonstrate or explain how to separate, sort and process plastic waste? Please specify any current recycling solutions in your community.

Nothing is currently in place.

Please describe the education needs in your community and what requirements are necessary.

We need education on all aspects of plastic management.

SECTION III: Cleanup Site Details

What are the climate conditions most relevant to the cleanup location (select as many choices that are applicable)?

- Polar (very cold)
- Other



If you chose "other" please explain?

What is the adjacent vegetation to the shoreline (select as many choices that are applicable)?

- Trees

Who are the participants partaking in the cleanup (select as many choices that are applicable)?

- Volunteers
- Non-profit organization
- Religious Group

Who do you have available for your cleanup team during (select as many choices that are applicable)?

- Coordinator
- First aid attendant
- Participants (volunteers)
- Teachers
- Need assistance with all clean team positions

Are additional stakeholders to engage in this cleanup that are not yet involved? (select as many choices that are applicable)?

- Non-profit organization
- Religious group
- Community
- Government, please specify

If you chose Government, please specify?

Local

Does your organization or individual effort provide community waivers for participants prior to conducting a cleanup?

No, but I (we) would like to

How will participants access the cleanup site?



Drive (4x4)

If the cleanup site is accessible by vessel or vehicle, which type of vessel or vehicle is required to transport participants (select as many choices that are applicable)?

- Shuttle van
- Boat

If you chose "Boat" What is the size of the vessel?

Medium vessel (13-40 feet)

Who is the property owner (select as many choices that are applicable) of the cleanup site?

- Local government
- Private landowner(s)
- National / federal park
- Provincial / state park
- Local / regional park
- Indigenous groups / First Nations

Are there property rights and permit or agreement arrangements required (select as many choices that are applicable) to access the cleanup site?

- Regulatory requirements
- Insurance or liability requirements
- Permit or agreements requirements

Are there cultural and / or environmentally sensitive habitat considerations at the cleanup site?

- Indigenous land
- Artifacts
- Breeding habitat

What accommodations are available for participants at the cleanup site?

Camping

Will meals / refreshments and water be required for participants at the cleanup site?



not sure

Are there food safe and sanitation requirements to consider for participants at the cleanup site?

- Not sure

Is the cleanup event associated with a marketing campaign or special event?

No

Are there special considerations to consider with the media for this event?

- Not Sure

Are cleanup supplies needed for your cleanup (select as many choices that are applicable)?

- Work gloves
- Serrated knives
- Shelter (tent, tarps)
- Signage
- Large sacks
- Collection bags (burlap sacks, buckets)
- Pencil and writing pad
- Communication devices (VHF, two-way radios, satellite phone)
- Shoreline monitoring equipment

SECTION IV: Site Safety Cleanup Details

Will there be first aid or safety support available at the cleanup site?

Safety Support is required

Are communication systems available at the cleanup site (select as many choices that are applicable)?

- Mobile
- Radio
- Satellite phone



SECTION V: Collection System and Infrastructure Capacity Planning Details

Where are plastic waste materials being collected in your community (select as many choices that are applicable)?

- In bins or baskets around the community
- School

Once plastic waste materials are collected in your community, where does it go (select as many choices that are applicable)?

- Recycling facility
- Landfill

How are plastic waste materials in your community transported for processing or landfill? (select as many choices that are applicable)?

- By truck

What are the sorting categories utilized to organize waste materials for processing or recycling (select as many choices that are applicable)?

- Water bottles
- Glass
- Tires (rubber)
- Cardboard and paper

What is the average distance required to transport community waste materials to a sorting / storage area or recycling facility from the proposed cleanup area or community?

26 to 50 km

What is the average distance required to transport community plastic materials to a landfill facility from the proposed cleanup area or community?

51 to 75 km

How much more material can be added to the solid waste system or landfill (i.e., how much room is available at the waste facility of landfill).



The landfill has moderate amount of space available

What is the main source of electricity in your community?

Electricity from an electrical grid

Do you know how much electricity is available for potential infrastructure projects at the potential storage / sorting or recycling site?

Please write down the values if you know:

Voltage? _____

Amperage? _____

Not sure? X

Electricity is NOT available _____

SECTION VI: Infrastructure Design and Implementation Details

Does plastic make up most of the pollution at your cleanup site?

Yes

What is the composition of plastic at your cleanup site?

51-75%

What are the available local and / or regional options for managing plastic material?

- Repurposing (reuse and salvage) programs and initiatives
- Local or regional recycling or upcycling facilities
- Landfill or solid waste system
- Open pit burning

Who in your community offers innovative and sustainable solutions to manage waste materials?

- Organizations
- Community groups

What recycling or processing infrastructure is required in your community to manage plastic waste materials?

- Sorting tables



- Not sure

What recycling infrastructure are you interested in developing in your community to manage waste materials?

- Shredder
- Granulator
- Compactor
- Sorting tables
- Extruder
- Pelletizer
- Plastic to fuel conversion

Are there any current agreements with local or regional recyclers or solid waste establishments to process plastic waste materials?

No

What are the waste materials that can be recycled, reused or repurposed with the existing infrastructure in your community or region?

- Rigid (hard) plastics
- Soft (film) plastics
- Styrofoam (foam) plastics
- Water bottles
- Scrap metal
- Glass
- Fiberglass
- Fishing gear (rope / nets / buoys)
- Tires (rubber)
- Clothing and shoes
- Processed lumber / wood
- Cardboard and paper

Does your community have any special considerations (e.g., protocols, regulations or conditions) to consider for collecting and removing materials at the cleanup site?

- Not sure



SECTION VII: Policy, Advocacy and Government Details

Are you First Nations or an Indigenous person working with a tribal government?

No

What policies, procedures and / or programs does your community have in place to reduce or prevent waste and pollution (please specify below)?

Please summarize each of the following:

Policy:

Programs:

Procedures:

None

****THIS APPLICATION IS ONLY A SAMPLE****

What policies, procedures and programs would your community be interested in developing to reduce waste and pollution?

- Introduce Extended Producer Responsibility (EPR) standards
- Restrictions or bans on certain products and packaging that pose specific threats to the environment
- Prohibit the disposal of materials that can be recycled (disposal bans)
- Develop better regulation on waste to limit material entry into natural ecosystems
- Creating deposits on certain types of waste

Must be Checked and Signed by the Applicant

I certify that, to the best of my knowledge and belief, the statements provided in this application form are true and correct.

Applicant Name (type)

Shylo Love - ** SAMPLE APPLICATION **

Date Signed

02/28/2020



Signature

A handwritten signature in black ink, consisting of several overlapping, stylized lines.

Unique ID P2

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