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## BASEL, ROTTERDAM AND STOCKHOLM CONVENTIONS

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## Plastic Waste in Remote and Mountainous Areas

### Call for Case Studies



Rapidly increasing amounts of plastic waste are polluting remote and mountainous areas across the world. The Secretariat of the Basel, Rotterdam and Stockholm Conventions (BRS Secretariat), in cooperation with Grid-Arendal and funding from the Governments of France and Norway, is implementing a project addressing the environmentally sound management of plastic waste in remote and mountainous areas. In this context, case studies are collected to inform future interventions and thus improve the management of plastic waste in remote and mountainous areas.

Do you have a case study to share? Contributions are solicited by **11 June 2021** and should be sent to: [jost.dittkrist@un.org](mailto:jost.dittkrist@un.org), with copy to [lesya.nikolayeva@zoinet.org](mailto:lesya.nikolayeva@zoinet.org).

### Background

In 2019, the Conference of the Parties to the Basel Convention adopted the Plastic Waste Amendments, making the Basel Convention the only global legally binding instrument that specifically addresses plastic waste. Aiming to strengthen capacity for the management of plastic waste, the BRS Secretariat is implementing the project “Plastic Waste in Remote and Mountainous Areas”. Often lacking the necessary infrastructure and resources, remote and mountainous areas are among the most affected by plastic waste. Tourism contributes significantly to increasing volumes of plastic waste in such areas.

### Collection of case studies

The BRS Secretariat is collecting examples of initiatives to monitor, collect, separate, transport, store, recycle and/or dispose plastic waste in remote and/or mountainous areas. Initiatives addressing municipal waste, including plastic waste, are also solicited. This includes approaches such as clean-ups, awareness-raising campaigns, installation of collection points, establishment of recycling infrastructure, extended producer responsibility, fiscal schemes, policy/regulatory instruments etc. These could be implemented by governments, the private sector, civil society, academia etc. The case studies will be used to learn from existing practices and inform future interventions targeting the environmentally sound management of plastic waste in remote and mountainous areas.

### Submission

Any entity or individual with knowledge of concrete cases of initiatives to manage plastic waste in remote and/or mountainous areas is invited to contribute. Please submit your case study using the template below by 11 June 2021 to: [jost.dittkrist@un.org](mailto:jost.dittkrist@un.org), with copy to [lesya.nikolayeva@zoinet.org](mailto:lesya.nikolayeva@zoinet.org). Contributions will be duly acknowledged and/or can remain anonymous, as requested by the contributor.

## Template for submission of case studies

Title:	<i>[Provide a short title for the intervention]</i>
Location:	<i>[city/village/administrative district; province/region; country]</i>
Lead entity:	<i>[insert the full name of the stakeholder / entity leading the initiative]</i>
Partners:	<i>[list partners involved in the initiative]</i>
Challenge:	<i>[briefly (1-2 paragraphs) describe the reason for the intervention / the situation prior to the intervention]</i>
Intervention:	<i>[briefly (ca. 1-2 short paragraphs) describe the measures taken]</i>
Result:	<i>[provide a brief (ca. 1-2 short paragraphs) summary of the outcomes; if possible, include tangible results (e.g. tonnes of plastic waste collected), costs etc.]</i>
Timeframe:	<i>[note the timeframe during which the intervention was undertaken]</i>
References and reading:	<i>[please provide references, relevant websites and other sources of information]</i>
Contact:	<i>[name and email of a person that can be contacted for additional information]</i>

Photos documenting the case study, with an indication of relevant credit, are strongly encouraged.

## Example of a case study

Title:	Collection and separation of solid waste (including plastic) in Ile-Alatau National Park
Location:	Ile-Alatau National Nature Park, Tian Shan, Kazakhstan
Lead entity:	Extended Producer Responsibility (EPR) Operator (LLP); an organization authorized by the Decree of the Government of the Republic of Kazakhstan (December 30, 2015 No. 1137); responsible for the implementation of EPR in Kazakhstan; accountable to the authorized body in the field of environmental protection of the Republic of Kazakhstan.
Partners:	EPR Operator, Administration of the Ile-Alatau National Nature Park
Challenge:	The Ile-Alatau National Nature Park has 43 hiking trails and hosts over 300 thousand visitors per year. Annually, more than 6,000 m <sup>3</sup> of municipal solid waste, including large amounts of plastic waste are collected. The amount has been increasing.
Intervention:	The park administration introduced separate collection practices and thus became the first Kazakh national nature park that organizes full-cycle infrastructure for waste sorting and management. New two-section garbage trucks designed in Kazakhstan specifically for mountainous areas were deployed. The equipment has rear loading and is equipped with a pressing system. Technical characteristics of the garbage truck allow one-trip collection of both secondary raw materials and food waste. Two units and 225 containers for waste collection (135 containers for secondary raw materials and 90 containers for food waste) were collected. The containers were installed at new 30 different sites.
Result:	The Park plans to bring the level of sorting municipal waste on its territory up to 85% by 2030. The collected solid waste is planned to be further transported to the waste sorting complex, located in the city of Almaty.
Timeframe:	Since November 2020; ongoing
References and reading:	<a href="https://recycle.kz/razdelnyj-sbor-v-natsionalnom-parke-ile-alatau/">https://recycle.kz/razdelnyj-sbor-v-natsionalnom-parke-ile-alatau/</a> (in Russian)
Contact:	Press-centre of the EPR Operator / Пресс-служба ТОО «Оператор РОП»; Email: <a href="mailto:info@recycle.kz">info@recycle.kz</a> ; <a href="http://www.recycle.kz">www.recycle.kz</a> ; +7 7172 72 79 61

## Further information:

For more information, please visit:

<http://www.basel.int/Implementation/Plasticwaste/Technicalassistance/Projects/RemoteandMountainousAreas/tabid/8346/Default.aspx>