

NATURE IS NOT A TRASH BIN Project

Report on implementation

Lake Hovsgol National Park, Hatgal Village, Hovsgol Aimag, Mongolia

Project justification:

In recent years, number of tourists coming to see Lake Hovsgol and its surrounding increased up to 6000-8000 internationals and 40,000 nationals which in turn increases littering and impacts riparian areas, surface water and surrounding forests.

Immediate action needed to establish water sanitation zone to protect fragile soil surrounding Lake Hovsgol, prevent from water pollution decrease or if possible, eliminate actions such as littering, car wash and etc.

Environmental education is essential to keep the area clean sustainably. Therefore, public awareness and educational workshops and classes should be provided to local herders.

Project objective:

Decrease risks of pollution and remove existing litter through participation of various parties.

Project area: Hatgal village of Hovsgol aimag, Lake Hovsgol National Park, east and west shores of Lake Hovsgol.

Activities held:

Within the framework of public awareness:

- Four banners in Mongolian, English and Russian were installed at the tourist attraction areas such as Har Us Mineral spring, entrance gate to Lake Hovsgol National Park; at Hilén, on the tourist road east of the lake and at Sant Pass ovoo (point) situated 90 km away from Hatgal on the main road from Hatgal to Hanh. (See Attachment 1)
- Over 400 students participated in **From Trash to Treasure** lesson. Lesson was built to give understanding of littering impact and provided ideas on recycling. After classes students made decorations and jewelry from old magazines and leftover fabric. (See Attachment 2)
- Coloring book *Nature's recyclers* (translated from English) were distributed to students. (See Attachment 2)
- More than 1000 citizens took participation in trash awareness campaign. Handouts were distributed to participants. (See Attachment 4.a.)

Within the framework of jurisdiction:

Hatgal village Governor has been proposed to issue an order to enhance trash pick-up campaign. Governor's order was copied and distributed to and officially signed by more than 20 government and private organizations and entities and nature conservation communities. Thus, giving instruction about time and place of the clean-up activity eliminated misunderstanding and unclearness on clean-up day. Notices were placed at service and supermarket areas on public clean-up activity for citizens of Hatgal and herders from countryside. (See Attachment 3 and 4)

Within the framework of protective measures:

Protective poles installed within the framework of previous 2012 project along the lake shore became an effective tool to prevent from constant water pollution and soil degradation caused by travelers' activities such as car wash, camping and littering and greatly supports rangers and environmental inspectors work. On a meeting with Hatgal Village Administration and Nature and Sustainable Development Unit, they expressed their interest in continuing to put up protective poles that previous project started in front of Hatgal village along the shore. Therefore, additional poles were installed continuing the previous project poles for 1 km. This will decrease pollution of Lake Hovsgol ecosystems as well as prevent fragile riparian soil from soil erosion. (See Attachment 5)

Achievements:

Assigning clean-up areas to local communities raised their participation and accountability. They also demonstrated ability to organize and implement any event.

- Since most of the people are willing to get rid of litter, no difficulties were faced for setting clean-up project.
- The arrangement of trucks to haul trash from all routes of clean-up project avoided leaving piles of trash picked-up by hand. This arrangement also allowed people to work constantly and finish in short period of time.

Trash pick-up routes: Below are the total nine routes of trash pick-up:

West shore of the lake

First route: From Har Us Mineral Spring (one of the tributary streams of Lake Hovsgol with high water discharge level in Mongolia) along the lake shore and tourist road, nearest woods and campsites. National and international tourists take horseback ride, walking and vehicles tours on this route.

Second route: Surrounding and at the Sukhbaatar ship dock (most popular national tourists site

during the summer season), along the shore in front of the village to Eg River Bridge, the only outflow of Lake Hovsgol.

Third route: From village center to airport and Snake Tree (worshipped by locals and popular tourist site), along the main road to Janhai pass, around and along the lake shore of Janhai tourists camps.

Fourth route: Along the main road of the Hatgal village and abandoned trash within the village.

Fifth route: Along the lake shore at Huzuuvchiin Shil, situated in 8 km from Hatgal (tourists favorite site), campsites and nearest woods at Huziivchiin Shil, along the main road to Huzuuvchiin Shil.

Sixth route: Ovoo (high point) of Tsahir Tolgoi (worshipped by locals and tourists) and its nearest woods and along the lake shore.

East shore of the lake

Seventh route: From Sant Pass (situated in midway between Hanh and Hatgal) Borsogo – Hilan – Heegtsar – Hundiin Pass – Shavart – Alagtsar River – Sagsag Pass, nearest woods and along the road and lake shore.

Eighth route: Nearest woods of Sagsag Pass and along the main road – Bulag (beginning of the spring and nearest woods) – along the Chuluut Lake shore to Eg River Bridge.

Ninth route: Tourist campsites along the lake shore from Eg River Bridge and nearest woods of Haich Pass.

Project outcomes:

- East and west shores of the Lake Hovsgol, nearest woods, main road and abandoned trash within Hatgal village was completely collected.
- More than 1000 participated and 72.5 tons of trash was dumped at central garbage point within the project activity.
- Installation of additional poles for sanitation zone in 200 meters from the lake eliminates further soil erosion and vehicle wash in the lake during the summer season. It is acknowledged that these water sanitation zone poles greatly support environmental inspectors and rangers routine work.
- Recognition of need of litter free life by local families living near the lake shore and demanding tourists to take their trash with them sustains litter free conditions of the area in a certain level.
- Enthusiastic participation of local families, communities and groups in awareness and clean-up event clearly demonstrates their mindset for getting rid of trash and live in

litter free environment.

- Participation in trash pick-up event as a leading party organizing communities and state agencies increases reputation of our NGO (Sayan Zone) among the local people and organizations.
- “From Trash to Treasure” lesson for school kids and handouts both for kids and communities were given to raise public awareness specifically on littering.
- Put up “Nature is not a trash bin” banner indicating impacts of littering. It was obvious that local community agrees with and clearly understand, rethink and overthink the banner message regarding littering.
- Events and outcomes of the project were introduced to Hatgal citizens.
- Village Administration and Nature and Sustainable Development Unit expressed their appreciation to our project for conducting such meaningful and sound event.
- Sainbayar J. and workers from Man-Nature NGO and nature conservation community members took active and initiative participation in project events.

Hatgal Village Government, Nature and Sustainable Development Unit and nature conservation communities more actively participated in project event. We would like to thank all parties collaborated for successful implementation of the project. We express our appreciation to the project financiers.

Report prepared by

Narantsetseg S., head of “Sayan Zone Nature Conservation Community Association” NGO

ATTACHMENTS

Attachment 1. Project Banner

БАЙГАЛЬ ХОГИЙН САВ БИШ

 *Природа не свалка*
Nature is not a trash bin 

 *Миний нутагт хог бүү хая!*
Не сорите мою землю!
Don't litter my land!

 *Чиний өчүүхэн чармайлт - хүн төрөлхтний агуу ялалт*
Немного старания от тебя - огромная победа
для человечества
Small effort for you - great victory for humanity

 *Эд ач нараас тань илүү урт насална*
Они переживут ваших внуков
They will outlive your grandchildren

Байгаль нуурын сав газрын хил дамнасан экосистемийн байгалийн нөөцийн нэгдсэн менежмент
Байгаль хамгаалах нөхөрлөүүдийн холбоо Соёны бүс ТББ

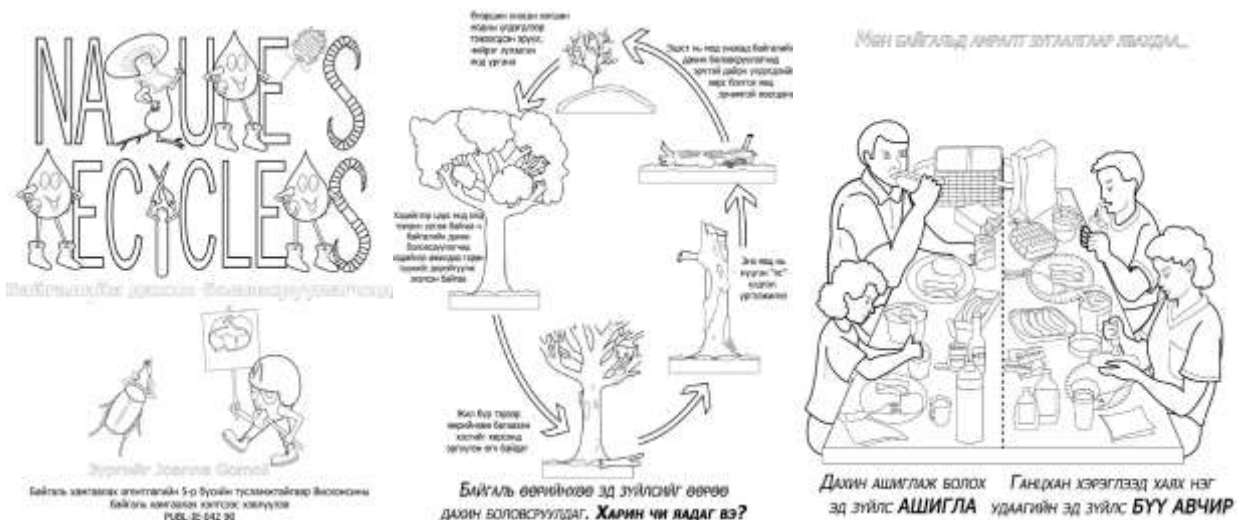


Attachment 2.

a/ From Trash to Treasure lesson

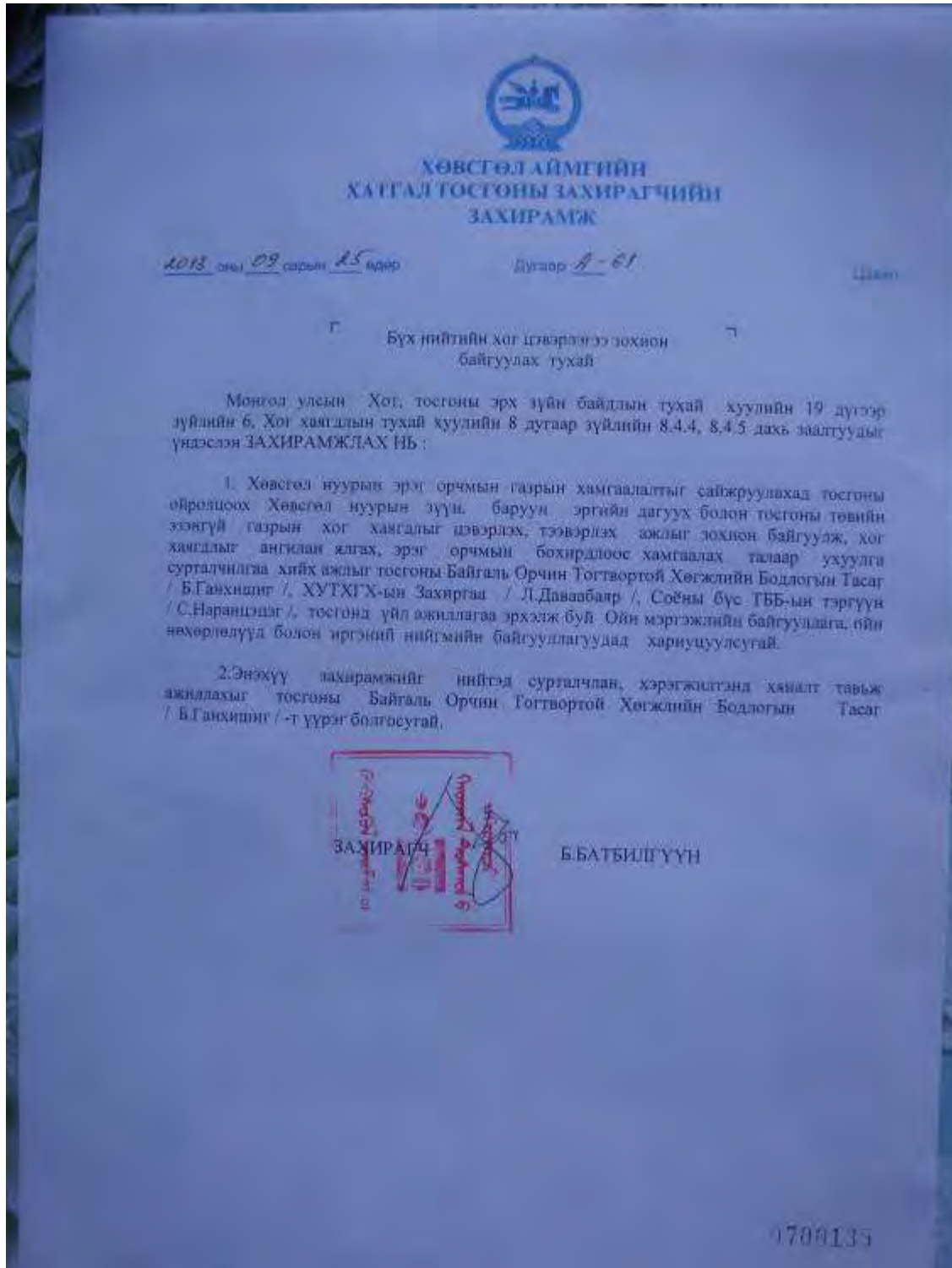


b/ Snapshots of some pages of the coloring book



Attachment 3. Trash pick-up event

a/ Hatgal Village Governor's Order



Unofficial translation of the Order:

Emblem

ORDER OF HATGAL VILLAGE GOVERNOR, HOVSGOL AIMAG

Date: September 25, 2013

Order #: A-61

Re: Organization of public clean-up activity

Based upon the article 6 of provision 19 of the Law of Mongolia on Legal Status of Cities and Villages and articles 8.4.4, 8.4.5 of provision 8 of the Law of Mongolia on Waste, it is hereby decreed:

1. In order to support conservation activities of Lake Hovsgol, Nature and Sustainable Development Unit (Gankhishig B.), Hovsgol SPA Administration (Davaabayar L.) and head of Sayan Zone NGO (Narantsetseg S.) shall be assigned to organize clean-up east and west shores of the lake and pick up trash within the village and raise public awareness on protection.
2. Nature and Sustainable Development Unit (Gankhishig B.) shall be responsible for monitoring implementation of above mentioned activities.

Governor Stamp/signature Batbilguun B.

b/ Announcement for local citizens and communities (translated into English):

ANOUNCEMENT

In accordance to order A-61 of Hatgal Governor issued on September 25 2013, "Public clean-up day" will be organized on **October 4, 2013**. Therefore, please be advised that citizens, organizations and entities and environmental communities should clean the appointed areas on scheduled time and haul collected garbage.

*Hatgal Nature and Sustainable Development Policy Unit
Sayan Zone Nature Conservation Community Association NGO*

/ Trash pick-up designates and schedule (translated into English):

Approved by: Director, Nature and Sustainable Development Unit.....\Gankhishig B.\

Plan and schedule of activities to clean riparian area of Lake Hovsgol and establish water sanitation zone at degraded areas within a framework of "Nature is not a trash bin" project funded by integrated natural resource management in Baikal basin transboundary ecosystem project

2013.09.15

Project justification:

The number of tourists coming to see Lake Hovsgol and its surroundings increased up to 6000-8000 internationals and around 40.000 nationals that lead to degradation of lake shore, water and forest and increases littering. Immediate actions such as clean-up and installation of protective poles are needed to prevent and decrease impacts at these areas.

Project objectives: The objective of this project is to reduce pollution risks and remove existing trash around Lake Hovsgol with participation of various parties.

Project area: Hatgal village of Hovsgol aimag, SPA of Mongolia - Lake Hovsgol National Park, east and west riparian area of Lake Hovsgol

#	Clean-up area	Organization and families	Person in charge	Date
1	Along the lake shore from Eg River to dock	Families and camps along the lake shore, school, local artists NGO, Shunkhlai gas station, MS ger camp	MS ger camp manager, school social worker Bayardalai	On October 4, 2013, as indicated in Hatgal village Governor's order # G-61 issued on September 25, 2013
2	Tsahir mount and north woods	Hospital, Permafrost research center, Monastery, Khaan Bank	Hospital	
3	From airport to Ulhun Sair, by the north side of the central road	SPA, MT gas station, Huin Holboo Community, Police department	Huin Holboo Community - 93041487, SPA	
4	From airport to Mogoi (Snake) Tree	Jinst Orgil, Urkhut Community	Jinst-Orgil Munkhbayar G.- 98382503	
5	From Huziivchiin shil camps to Hatgal	Sant Community, Cultural center, Khadgalamj Bank, Post office	Sant Community Oyuntsetseg-98389957	
6	From north of airport through Janhai Pass to Har Us mineral spring along the lakeshore	Tourist camps, camp guards, Jankhai group, carpenters	Jankhai Community Dorjgotov-98606452, SPA ranger and driver	

7	Sagsag Pass – Alagtsar River, Heegtsar River, Hilen	SPA ranger, families, camps, assistant workers, Ulaan Bulag Community	SPA ranger and driver and head of Ulaan Bulag Community Gabold-98121712	
8	From Eg River bridge to Haichiin am	Weather station, Kindergarten, Delger Ikh Uul Union (Duuji), Uran Holboo Group, families at Haich and Har Tolgoi, Evt Orgil Community	Delger Ikh Uul Union (Ganbaatar), head of bag Tushig, Evt Orgil Community Nyamdalai D.-98632467	
9	Along of central road and near the service shops	Governor's house, all supermarket and restaurant employees	Yanjmaa, Naranbaatar	X\04
10	Installation of poles at water sanitation zone	Bat-Erdene, Batbayar, Enkhbat, Byambadalai, Batkhuu	Narantsetseg S., State Environmental Inspector Batbayar Ch., ranger Naranbaatar	IX\15-X\10
11	Recycling lesson for students	For Students	Orkhon A., Narantsetseg S.	IX\14
12	Placing banners		Narantsetseg S., Orkhon A.	
13	Photographing clean-up activity		Narantsetseg S., Batkhuu O., Bayartsetseg	X\04

Prepared by

Ranger \Naranbaatar\

Head of Sayan Zone NGO..... \Narantsetseg S.\

Attachment 4. Trash pick-up and hauling project

a/ Distribution of handouts and trash bags



b/ Lakeshore, nearest woods and along the road







/ Within Hatgal Village



Attachment 5. Installation of poles at water sanitation zone

