world nature environment protection



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(Project 220215-01)

Project description, A-Project AP-06 (updated version from 25.04.2024)

Project working title:

"Complex expansion of international nature and environmental protection projects that are already being implemented, in cooperation with other international project aroups"

Project Subject

Complex expansion of nature conservation and environmental protection projects that are already being implemented at an international level (including projects from other project groups) for the timely improvement of the current global (plastic) waste and greenhouse gas situation.

Timely, consistent implementation of urgently needed practical measures for the sustainable improvement of the current natural and environmental situation, which, as is well known, must already be described as 'catastrophic'.

Focus: Timely, worldwide reduction of greenhouse gas emissions.

Implementation of appropriate measures through the timely improvement of the current, already serious, international (plastic) waste situation, especially in water and on land areas close to water.

(As is well known, there is a direct connection between this (plastic) waste situation and the seriously excessive greenhouse gas emissions currently being recorded worldwide; even a single cubic meter of improperly stored waste emits several tons of greenhouse gases every year.)

Realization of these measures by (existing) international project groups (PGs).

Corresponding complex expansion of the current capacities of these PGs.

Funding for these measures through international politics.

I. The Situation

1.

The current international natural and environmental situation must now be described as 'catastrophic'.

In particular, this applies to the current international (plastic) waste situation.

The international corona situation has exacerbated this problem.

See the posts at the following links:

https://www.t-online.de/nachrichten/panorama/id 91108054/corona-pandemie-verursacht-millionen-tonnen-plastikmuell.html

https://www.cbsnews.com/news/ppe-plastics-waste-polluting-ocean-covid-19-pandemic

https://www.theguardian.com/environment/2021/nov/08/about-26000-tonnes-of-plastic-covid-waste-pollutes-worlds-oceans-study

This current international natural and environmental situation is currently already generating a significant risk potential for the life and health of the world population (!).

In this regard, reference is made in particular to the relevant current study by Mr. Dr. David Boyd (UN).

See the posts at the following links:

https://www.reuters.com/business/environment/pollution-causing-more-deaths-than-covid-action-needed-says-un-expert-2022-02-15/

https://www.t-online.de/gesundheit/id 91670524/un-bericht-umweltverschmutzung-verursacht-mehr-tote-als-corona.html

The current catastrophic natural and environmental situation directly generates numerous existential problems, e.g. climate change, with all the serious consequences that result from this for mankind:

- Sea level rise (Flooding)
- Increase in temperatures (Heat)
- Water shortage (Drought)
- Food shortages (Famines)
- etc.

The current reports available under the following links expressly point out in detail the extreme consequences for mankind; both on the effects that this situation is already having - and on the serious consequences that humanity will be exposed to in just a few years if effective countermeasures are not taken in a timely manner.

https://www.youtube.com/watch?v=uynhvHZUOOo

https://www.youtube.com/watch?v=D7tAKG1by2E

There are also other aspects, e.g.:

- a)
 This current international nature and environmental situation is already causing costs of several 100 billion USD per year (!!) worldwide. (Required financial resources for the elimination of the damage caused by this situation, insofar as this is still possible given the type and extent of the damage to be recorded).
- b) The effects of the current situation on flora and fauna are serious, especially in the oceans.
- The 'optical aspect' brought about by the extreme current environmental pollution caused by (plastic) waste is serious.

For more information on these and other aspects see here:

https://www.project-world-nature-environment-protection.org/situation/?lang=en

All available current findings/research results strongly indicate that there is an urgent need to reduce any environmental pollution <u>in a complex way at the international level in a timely manner</u>.

Conclusion:

There is an urgent need for a sensible concept at the international level as to how the cited current catastrophic situation can be eliminated <u>promptly</u> through <u>sustainable practical measures</u> or, in a first step, improved (!).

2.

International politics is responsible for eliminating or improving the current natural and environmental situation cited.

International politics is also aware of this responsibility. But it has not been able to change the current international nature and environmental situation (to the extent required).

The main reasons for this are:

a) There is a lack of concepts as to how existing (theoretical) knowledge can be implemented <u>practically and sustainably</u>.

b)
There is a lack of personnel and logistical capacities that are required for the practical implementation of corresponding concepts.

<u>3.</u>

The financial means that would be required for the realization of corresponding concepts are available from the political side (or could be made available).

Appropriate means are often used incorrectly.

Examples:

3.1.

For example, millions of euros are spent on research, studies, analyses, etc. that deal with the current situation - and how this situation could be changed; but then no (or only inadequate) measures are taken to put the findings into practice.

It should also be noted that the current situation has already been sufficiently analyzed, researched and evaluated - so that no further research work is required here.

3.2.

If the corresponding measures are implemented in practice, the available financial resources are often used incorrectly.

For example, millions of euros are spent on small regional projects that - on closer inspection - show in advance that they cannot produce any or no sustainable results in terms of the task.

In many of these projects, there is often no relationship between the (often considerable) amount of financial resources made available and the (low) actual benefit that can be determined as a result of the project implementation (waste of taxpayers' money).

<u>4.</u>

While on the one hand (on the political side) there is a lack of structures, logistics and capacities that could permanently change the current situation, but the necessary financial resources are available (or can be made available), is on the other hand the opposite is the case.

What is meant are the international project groups (PGs) that have existed worldwide for many years and carry out extensive <u>practical</u> work to improve the current global natural and environmental situation in the long term.

<u>Several hundred thousand people</u> are already organized in these PGs.

These PGs have the necessary prerequisites (specialist knowledge, logistics, structures, etc.) and the possibilities for their expansion - but they lack the financial means to be able to further expand their activities to the required extent.

There is a mismatch here that needs to be remedied.

This is exactly where this project concept comes in (see Section II).

II. The solution (first measures)

1. Prerequisite

There is a 'bridge to build' between

a) of international politics, which is factually responsible and which can provide the necessary financial means - but which does not, or not sufficiently, succeed in the practical implementation of the necessary concepts

and

b)

the PGs cited under section I/4, with the aim of making financial resources available to the cited PGs participating in the concept, which will enable these PGs to expand their work to the required extent.

2. Most important project content

Changing the current situation can only be achieved through a sustainable combination of various practical measures.

Examples (most important aspects):

a)
Public relations/information work (raising public awareness of nature and environmental protection issues) (prevention)

b)

Comprehensive improvement of waste management (starting with collection, then transport, then processing)

- Comprehensive introduction of proven models (e.g. the 3V model: avoid waste, use waste, recycle waste)
- d)
 Realization of new or expansion of existing circular economy solutions for waste
- e) practical measures that serve to combat the waste that already exists in nature in a sustainable manner

See also section 3, (a-e).

3. Guidelines for the selection of PGs

When selecting the appropriate PGs, the focus must be on project groups that have been dealing with the international (plastic) waste problem in a practical and efficient manner for several years, e.g. through

- a)
 Screening of (plastic) waste, with subsequent forwarding of the waste thus collected for its treatment/reuse,
- b)
 Cleaning of water-bodies and land-areas close to water-bodies from (plastic) waste, also with subsequent forwarding of the waste collected in this way for its processing/reuse,
- c)
 any collection of (plastic) waste that subsequently leads to its treatment/reuse, if
 possible in the form of a 'circular economy solution',
- d)
 Realization of concepts that serve to reduce the amount of (plastic) waste produced,
- e)
 Public relations work (information work for the population, sensitization to questions of nature and environmental protection with a view to the international waste problem).

4. Regional Allocation

Regionally, the focus will initially be on project groups that are particularly active in Southeast Asia. This is intended to take account of the fact that it is known that around 60-80% of the current global plastic waste situation - especially in the oceans - has its cause in Southeast Asia.

5. Selection of concrete PGs

In a first step (pilot project), for example, the PGs listed in attachment 1, which have already been contacted in this regard, come into consideration.

The project groups marked with an (*) have already announced that they would participate in such a project.

6. Project Term

The project duration could initially be fixed for 1 year (pilot project).

At the relevant point in time, it is of course sensible to extend the project duration.

7. Project/concept logistics

We offer that the entire planning/coordination/implementation of this concept/project is handled by our offices.

8. Cost Calculation

See attachment 2.

Jürgen Schäfer General Management

Please note the attachments (!).

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Please, note:

PG WNEP is officially recognized as a non-profit organization.

Registration number: 127/675/52652.

Attachment 1

<u>List of those project groups that we think are currently suitable for such a concept (initially as part of a 1st step, as a pilot project)</u>

- Trash Hero (*)
- Do It by Heart (*)
- Ocean Recovery Alliance (ORA)
- One Earth One Ocean (OEOO)
- The Ocean CleanUp
- Plastic fischer (*)
- Glassic (*)
- Protect Asia (PG WNEP) (*)
- Thai Ocean Plastic Recycling
- Oceans for All Foundation (OFA)
- NGO BambooShoot

Notice:

Contact has already been made with the cited PGs.
Confirmations have already been received from the PGs marked with an (*).

Details on the content of the activities of those PGs who have already confirmed their participation as of today:

1. Trash Hero

- deals among other things with the collection and other recording of Plastic waste, especially in and around water-bodies
- Goal: Processing of the plastic waste collected in this way, in particular for Circular Economy Solutions
- also deals with comprehensive information work for the Public/population on questions of nature and environmental protection
- European project group; Project management is based in Switzerland
- operates worldwide; meanwhile in 19 countries, at approx. 170 locations
- Focus of activity: Southeast Asia
- can look back on many years of successful work with a total of more than 360,000 (!!!) volunteers

- Further information in the document attached as a pdf file
- for more information see here: https://trashhero.org

2. Do It by Heart

- deals among other things with the collection and other recording of Plastic waste, especially in and around water-bodies
- Goal: Processing of the plastic waste collected in this way, in particular for Circular Economy Solutions
- also deals with comprehensive information work for the Public/population on questions of nature and environmental protection
- European project group; Project management is based in Switzerland
- Focus of activity: Southeast Asia, Thailand, island regions of the Tarutao national park
- can look back on many years of successful work
- see more information here: https://www.instagram.com/p/Bz7zL5GnmSX

3. Plastic fischer

- deals among other things with the collection and other recording of Plastic waste, especially in and around water-bodies
- Goal: Processing of the plastic waste collected in this way, in particular for Circular Economy Solutions
- also deals with comprehensive information work for the Public/population on questions of nature and environmental protection
- European project group; Project management is based in Germany
- Focus of activity: Southeast Asia, especially in Indonesia
- For more information see here: https://plasticfischer.com

4. Glassic

- deals among other things with concepts for the sustainable reduction of plastic waste and to conserve natural resources; Creation of a deposit system for water bottles; Filling the bottles with spring water
- also deals with comprehensive information work for the Public/population on questions of nature and environmental protection
- European project group; Project management is based in Germany
- Focus of activity: Southeast Asia, starting in Thailand

- For more information see here: https://www.glassic.world

5. Protect Asia

- deals among other things with complex projects to improve the current natural and environmental situation, especially with a view to the current international plastic waste problem
- For details on the individual projects, see the website
- European project group; Project management is based in Germany and Thailand
- Focus of activity: Southeast Asia
- can look back on many years of successful work
- For more information see here: https://www.protect-asia.org
- Note: Protect Asia is PG WNEP's Southeast Asia project; see also here: www.project-wnep.org

Details on the content of the current activities of the other designated PGs can be found on the website of the respective PG if required.

Attachment 2

Cost Calculation

Hints:

The following calculation is the first (rough) cost calculation for the projects shown.

The sums mentioned are in USD and - unless otherwise stated - for the following project expansion stages:

Basic upgrade/Medium upgrade/Complex upgrade

The calculation is initially for a project duration of one year (pilot project).

The calculation is based on the corresponding preliminary work already available to us from the individual project groups.

Further information on request.

Data mask, each:

- 1. Project group name
- 2. Information on the subject of the project
- 3. Calculation (see above)

For more information on the individual project groups and their projects, see Attachment 1.

1.

- 1. Trash Hero
- 2. Expansion of current project work
- 3. 775K/1.025M/1.3M

2.

- 1. Do It by Heart
- 2. Expansion of current project work
- 3. 24K/60K/120K

3.

- 1.Plastic Fischer
- 2. Expansion of current project work

- 3. 250K/450K/not initially planned
- <u>4.</u>
- 1. Glassic
- 2. Expansion of current project work
- 3. 30K/95K/225K
- 5.
- 1. Protect Asia (PG WNEP, Southeast Asia Region)
- 2. Expansion of current project work
- 3.50K/100K/200K

Important Hints:

1.

Irrespective of the above sums, a 'base amount' of USD 50K per year is required for the central project management (wage and salary costs, office costs, logistics costs, etc.).

2.

The projects and the scope of their implementation can be freely selected and combined, depending on the available budget.

3.

Partial amounts of the totals shown are also helpful if the total budget shown is not available.