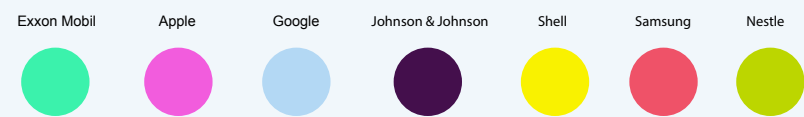
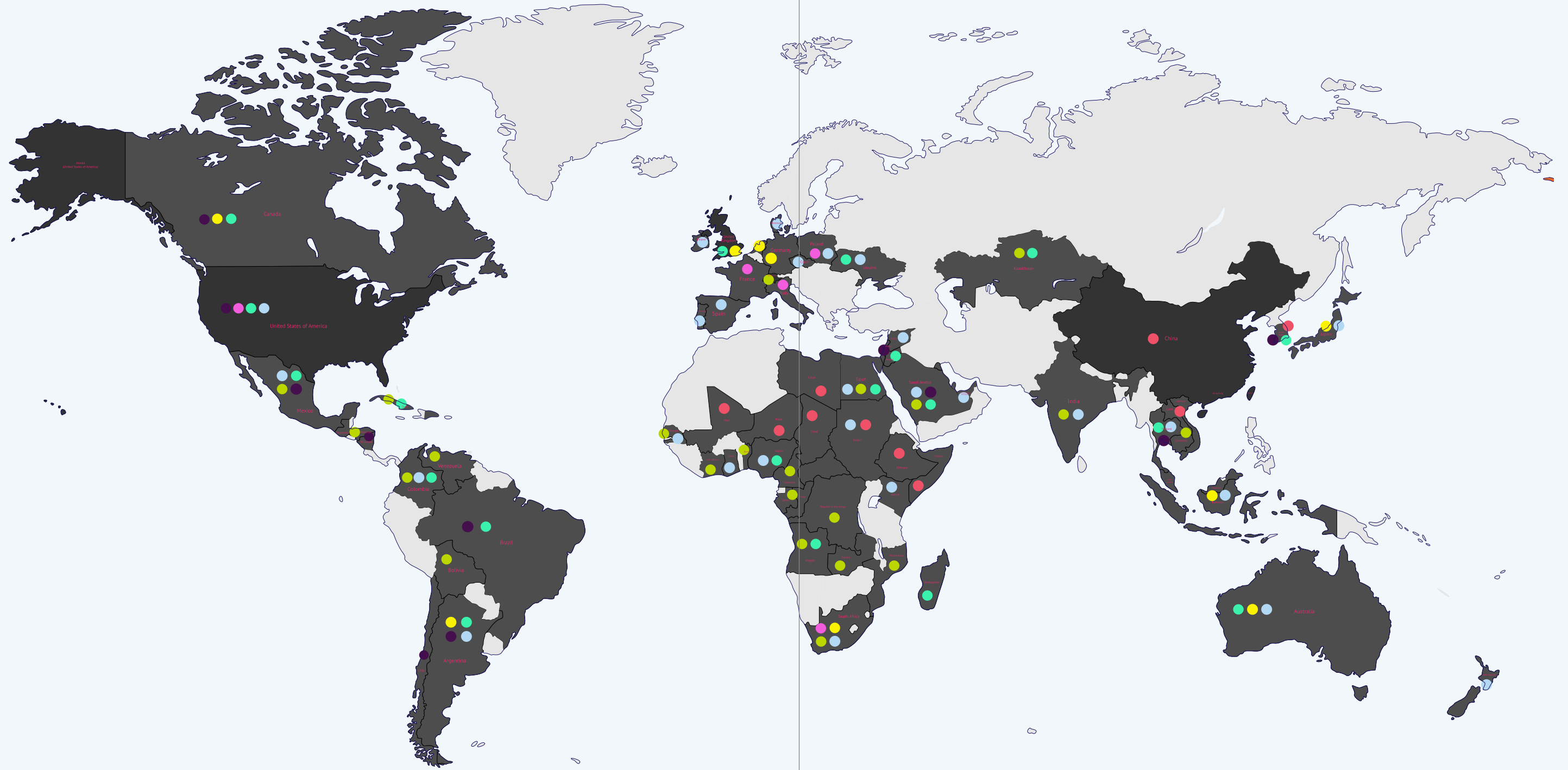


HOW TO BUILD A WATER FILTER: A DIY Tutorial From The Future

R&D Process

Regional Influence of Major Corporations



Throughout my research, I have looked for various evidence of corporate influence in different parts of the world. I then laid the information out in this data map, indicating areas of influence, as well as potential capital conflict zones.

January 30, 2013 7:00 pm

Nestlé found liable over spying on NGO

By James Shotter in Zürich and Louise Lucas in London

Share Author alerts Print Clip Comments

Nestlé, whose clashes with activists over sales of baby milk formula in Africa led to widespread boycotts in the 1980s, has been found liable in a civil case over the secret infiltration of a non-governmental organisation.

A Swiss court last week ordered Nestlé and the Swiss security company Securitas AG to pay compensation following revelations that an infiltrator had attended "workgroup" meetings of Attac, an anti-globalisation group. Some of those meetings took place at members' homes.

The world's biggest food company has been at pains to repair relations with NGOs since the milk formula debacle, which led to new health regulations on its marketing.

The rise of social media and rapid dissemination of any wrongdoings – and a new generation of more socially conscious consumers – has further encouraged the maker of KitKats and its peers to address issues ranging from child labour on cocoa farms to saving water. Such initiatives are often carried out in partnership with NGOs.

But even though Nestlé has been fostering closer ties with its one-time foes, it has now been found to have been involved in the monitoring of activist activities.

The long-running legal saga began in 2008 when Attac filed criminal and civil allegations against Nestlé and Securitas after Swiss TV alleged that an Attac workgroup in the canton of Vaud had been infiltrated by a Securitas employee on behalf of Nestlé in 2003.

The criminal case was dropped in 2009, but the civil case continued, and Jean-Luc Genillard, president of the civil court in Lausanne, has now ordered Nestlé and Securitas to pay compensation of SFr3,000 per claimant.

A spokesman for Nestlé said the company would like "to reiterate that incitement to infiltration is against Nestlé's corporate business principles", adding that it noted the judge's decision "with disappointment".

However, he said it was too early to say what, if any actions, Nestlé would take next. "We are

<http://www.ft.com/cms/0/684/394/6a8/11c2/9871/00144c6b/99.htm#az:5cMWD41p5>

Challenging Nestlé in Switzerland

As the biggest bottled water producer in the world, Nestlé has a strong political influence in Switzerland, a country with no legal mechanism to prevent political donations from corporations. With an annual marketing budget bigger than that of the World Health Organization, the company is also heavily involved in funding and policy making at the World Bank. As one of the first companies to commodify water for profit and promote a bottled water culture worldwide, the company has a very large influence at the national and international level.

By Maude Barlow

[The Council of Canadians](#)
September 21, 2012

I have just returned from a week in Switzerland to promote the right to water and to challenge the giant Swiss bottled water giant Nestlé. My visit was arranged by Franklin Frederick, an activist and leader in the global fight against Nestlé Waters, who is originally from Brazil, but now lives and works in Switzerland. Franklin is an extraordinary man. He is fiercely committed to global water justice and has been a thorn in the side of the water privateers for years. I also reconnected with Rosmarie Bar, a former Green Member of the Swiss Parliament and former senior member of the Swiss development network, Alliance Sud. Rosmarie and I worked together to form an international group called Friends of the Right to Water and worked for many years to lay the groundwork for the recognition of this right at the UN.

I spoke at the universities of Bern and Lucerne and in a beautiful 500 year-old church located in the heart of Bern. In the magnificent wood paneled Swiss Parliament, I also met with a delegation of MPs from every party who are committed to protecting public water and the human right to water. In all these venues, I met wonderful, committed people working for economic and social justice.

However, it is very clear that Nestlé is a powerful presence in Switzerland and its influence in the halls of power goes deep. Everyone I talked to said so in one way or another. Switzerland has no law limiting political donations from corporations, or requiring transparency in campaign financing. Given that the marketing department of Nestlé has a larger annual budget than the World Health Organization, it is widely understood that the company has great political influence.

Of special concern is the partnership that the Swiss Federal Agency for Development and Cooperation – SDC – has entered into with the company. Nestlé is a charter member of the newly formed Swiss Water Partnership, along with civil society groups and aid agencies, that will advise the Swiss government on water policy in the Global South. The stated desire is to come to a set of "shared values" so that governments, NGOs and the private sector are promoting common policies and world views when giving aid money for water development, or what the SDC calls "speaking with one voice." But what is this voice?

Nestlé was one of the first companies to commodify water. In the wake of the Chernobyl disaster, seeing what it did to the groundwater supplies of the surrounding regions, the company bought up huge quantities of mineral water deposits in Switzerland. Nestlé is the biggest bottled water company in the world and is scouring countries all over the planet for new supplies of water.

Nestlé has consistently promoted public-private partnerships where private water companies

Archive site - new site at www.babymilkaction.org

Home » News » Campaign Blog

SWITZERLAND AND THE 1% by Franklin Fredrick

3 January, 2014 - 17:27 - Webmaster

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The following article was written by Franklin Fredrick (originally in German). Franklin campaigned successfully against Nestlé's destructive water bottling operation in the historic spa town of São Lourenço, Brazil, publicly challenging Nestlé Chairman, Peter Brabeck-Letmathe, about his company's failure to comply with Brazilian regulations. It finally took the threat of daily fines to persuade Nestlé to stop over-pumping, ten years after the campaign began. Similar campaigns continue in other communities from Pakistan to Canada.

SWITZERLAND AND THE 1%

by Franklin Fredrick

"To learn who rules over you, simply find out who you are not allowed to criticize"

Voltaire

"[...] citizens of the democratic societies should undertake a course of intellectual self-defense to protect themselves from manipulation and control"

Noam Chomsky

An important study recently published about the financial core of the transnational corporations helps to understand certain issues in Switzerland. Its authors made the following introduction to it:

"In this study, we decided to identify in detail the people on the boards of directors of the top ten asset management firms and the top ten most centralized corporations in the world. Because of overlaps, there is a total of thirteen firms, which collectively have 161 directors on their boards. We think that this group of 161 individuals represents the financial core of the world's transnational capitalist class. They collectively manage \$23.91 trillion in funds and operate in nearly every country in the world. They are the center of the financial capital that powers the global economic system. Western governments and international policy bodies work in the interests of this financial core to protect the free flow of capital investment anywhere in the world." (1)

These "clusters of elites" which "form strategic transnational alliances through mergers and acquisitions with the goal of increased concentration of wealth and capital", are the "policy-building elites of the world, people at the absolute peak of the global power pyramid." They "share a common goal of maximum return on investments" and they are "laying the foundation for the privatization of the world". In fact, said according to the authors, "if public, democratic institutions—including schools, post offices, universities, the military, and even churches—became privately owned entities, then corporate interests will truly dominate."

In short, these individuals are the main representatives of what became known since the Occupy movement in 2011 as the 1% against the 99%. "Almost all of the 161 individuals serve in some advisory capacity for various regulatory organizations, finance ministries, universities, and national or international policy-planning bodies." The majority of them come from the US and Europe – 45% from the US alone – and 11 of them from Switzerland but we must add to that some of the 161 coming from other countries who are also involved in the Swiss based corporations mentioned in the study. In relation to its size and population, Switzerland is therefore an important country in the policy making of the 1%. Among the 161 individuals identified in the study is Mr. Peter Brabeck, the most public well known representative in Switzerland of the 1% and one of the most engaged in defending and promoting its policies. It is from the perspective of the 1% that we can really understand the many sided activities of Mr. Brabeck – Credit Suisse, CB Chairman-Nestlé SA, Unilever SA, Paris, Exxon Mobil Corporation, Delta Topco (Formula 1), PC-World Economic Forum 2013, European Round Table of Industrialists, E-University of World Trade – as mentioned in the study – and as well Chairman of the Water Resources Group (WRG) which includes such other members of the 1% as the CEOs of Coca-Cola and PepsiCo.

WRG is a revealing example of how the 1% policy works. Maude Barlow from the Council of Canadians wrote in her recently published book "Blue Future":

"At the 2010 World Economic Forum, the WRG launched a series of pilot projects with a clear goal: to build a demand driven public-private platform to support governments that want to engage in water sector reforms. Given that most developing countries will have no choice if they want World Bank funding, it is disingenuous to imply that the WRG is doing these countries a favour by setting up these projects. Any country that needs funding for water services is letting not just the World Bank into the inner circle of government but also Coca-Cola, PepsiCo, SUEZ, Veolia and, of course, Nestlé. Sadly, this initiative is aided by public funds through the development agencies of Switzerland and Germany. The model is clear: government and their citizens put up the money, the private water sector delivers the water services for profit and friendly NGOs provide charity to the poor – the exact opposite of a model of water justice and democracy."

The "friendly NGOs" of course do not make any criticism.

The 161 individuals at the core of the transnational corporation class represent real power and as such are untouchable. A very good illustration of this fact is the recent law court case opened in Switzerland against Nestlé – and Peter Brabeck himself – by the European Center for Constitutional and Human Rights (ECCR) regarding the assassination of the Colombian trade-unionist Luciano Romero. In this initiative, ECCR was supported by the German Development Agency linked to the Catholic Church MISEREOR (2) as shown in the websites of both ECCR and MISEREOR. The Swiss Catholic Development Agencies CARITAS and FACHENPFER – and its Protestant counterparts BROT FÜR ALLE and HENK – do not mention the case in their websites. A German catholic development agency considers this issue about Nestlé important enough to support it and the Swiss institutions that should be even more engaged in it remain silent. The Tages Anzeiger published an article (3) about the lack of support of Swiss NGOs for the ECCR initiative.

<http://info.babymilkaction.org/new/franklinfredrick030114>

EXPO 2015

Nestlé water turned into cups at Milan Expo

Like 0

DEC 9, 2014 - 14:58

One of the four towers at Switzerland's pavilion at the Expo 2015 in Milan was originally meant to be filled with bottles of water from sponsor Nestlé. Now, however, visitors will be offered cups which they can fill with local tap water.

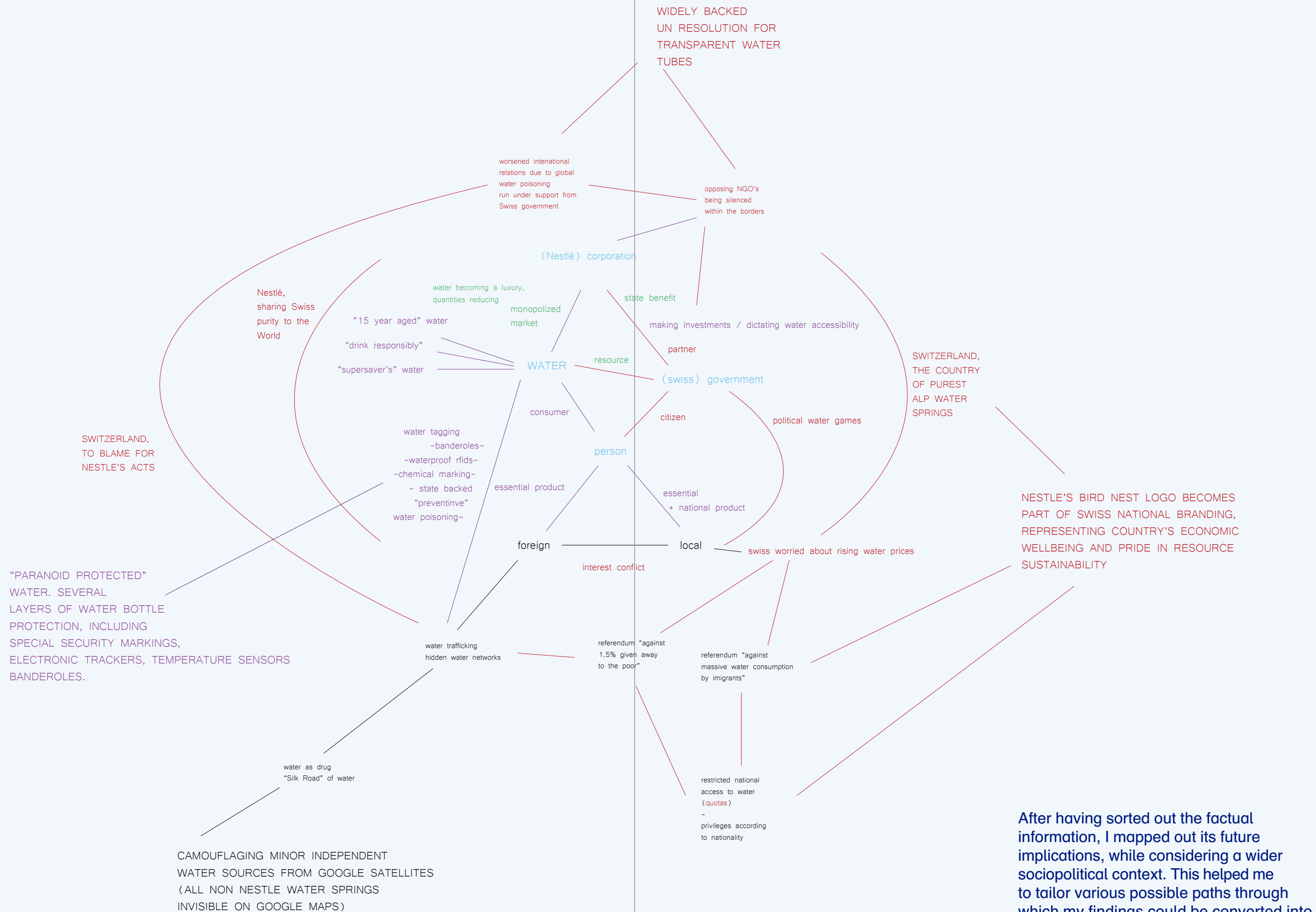


Nestlé CEO Peter Brabeck has a sip of water during the company's 2012 AGM (Keystone)

The decision by Presence Switzerland, the government body responsible for Switzerland's image abroad, follows criticism of the heavy involvement of the Swiss food and drink multinational, which has contributed CHF3 million (\$3.1 million) to the pavilion's CHF23.1 million budget. Sponsorship totals CHF8 million.

Nestlé has been criticised for commercialising water resources, according to a cabinet statement in September in response to a parliamentary question. It added that this was hard to reconcile with Switzerland's image for sustainability, which is what it wanted to convey at the exposition.

I have eventually chosen to narrow down on Nestlé, its influence in Switzerland as well as on a global scale.



After having sorted out the factual information, I mapped out its future implications, while considering a wider sociopolitical context. This helped me to tailor various possible paths through which my findings could be converted into tangible outputs.

Research & Design Methodology

Throughout the last few years, I have developed my own research-to-design methodology, based on first-person future scenarios, in which factual information overlays with sentiments and real-life contextual events. This approach helps me to tailor rich and immersive stories, exploring my chosen topics in terms of wider scale futures and their implications.

Once a sufficient amount of factual information is gathered, I convert these week signals into a personal, fictional mini scenario. I find it useful for several reasons:

-
- A It allows me to stay within the boundaries of a realistic future.
 - B It allows me to consider the physical context of the projected future, as well as the emotional triggers under these circumstances.
 - C It motivates me to come up with adequately ethical solutions, that I would like to see provided such scenario actually became reality.

My written scenarios almost never appear as part of the final output, however they play a major role in describing tangible objects, which would eventually become physical manifestations of my project.

The text you are about to read is a fictional letter to a friend in California, giving news from a near-future world, in which corporations are becoming physically present within governments, and global water scarcity has led to a full commercialisation of the vital resource.

A month ago we heard the news about their deal with Burma, securing 99.8% of the world's water. Does anyone remember when people laughed at Denis Rodman for going to North Korea? Well, look who suddenly became the democrats.

My black identity card extension indicates I'm getting close to my monthly domestic water limit. I did not *contribute to the wellbeing of the State* enough in recent months, meaning I wasn't *NESTY* enough for my usual benefits. The good thing is I have been closely monitoring the weather forecast, and it's supposed to rain within the next few days, finally. I really hope it rains a lot!

By the way, I am becoming famous. I've got quite a few positive reviews stating my purified rainwater as not only reliable but rather tasty as well. In the end, it's a true pain to purify it and I will never become a big fish. *Artisanal Aqua Pura*. It's no big deal, I've studied a few things about water, did some testing with an old friend at a local university lab, added some ground minerals found in untreated salts, and there you go... Just like baking bread!

I know, I know. I'm risking a federal case for illegal water trafficking. Recently, at some place nearby Cape Town, miners got furious about rising water prices and broke into one of the factories. The police came to calm them down and sprayed tranquillizing gas all over the place as a countermeasure, which ended up contaminating most of the water supplies.

Here at home, we have felt echoes of this too, as people went to the streets, third time this month, protesting against most state-corporate food and water policies. It's absurdly funny how our latest referendum '*No To Water For The Useless*', imposing further cuts to the already ridiculous 1.5% of publicly accessible water, has impacted water prices and political outrages along the globe. Am I being cynical here?

Well, as always, everybody should have thought about it before. And yet no country would risk imposing international sanctions, as this would put entire nations into risk of extortionate food and water costs, and even cuts. Who could imagine corporations would be replacing nations in such way? I remember when Justine Tunney, one of the founders of the Occupy Movement, was talking about it. She then even trolled by creating a petition to appoint Eric Schmidt as the CEO of the US. She ended up receiving harsh critics saying that multinational corporations existed only thanks to governments and their policies. Well, I guess now it's evidently quite the contrary. I live in a powerful yet disliked country, whose image is completely dependent on corporate decision-making. For once, North Korea ironically becomes a rather attractive alternative. Harsh dictatorship and devastated economy, yet no shadowy neo-capitalism, based on agreements for things we don't actually own. I mean when you think about it; restricted Internet access, post-communist financial models and official brainwashing as opposed to... Well, pretty much the same plus corporate power determining your place and survival within a society. I guess I'm too old, and too much of a social network addict, by now. I just hope they won't catch me and strip me off my residence permit (*at its best*). Here, illegal water traffickers now get punished directly by corporate officials. How perverted is that?!

Anyways, how are things back in California? Heard that Silicon Valley is the only one having enough reservoirs to still resist against the drought? Is San Francisco already a ghost town? Switzerland offered help but the tech companies are strictly against it. Well, I'm not surprised. Hope designers are still needed there! Check out my latest youtube video on how to build a DIY water filter, it might just end up being of use to you!

Take care,
The Water Hacker.

**To learn who rules over you,
Simply find out who you
are not allowed to criticise.**

Voltaire



YOU DESERVED IT

- access to Nestle investor meetings and "Nestle Future" global events
- 50% vote influence ranking in Nestle citizen cantonal decision making programme
- unlimited water consumptions
- e-residency in all -Nestle network countries
- premium worldwide health insurance
- personal hospitalization in all -Nestle network countries
- personalized online privacy options in collaboration with Google, Inc.
- visa-free travel worldwide and priority line in airports and borders of all -Nestle network countries
- full access to Nestle premium airport lounges and Oculus Rift' powered spas.
- double "NESTY" points
- Nestle surprises for you and your family on Holidays and special occasions

and many more..

You can't get more "Nestle" than THAT. Or CAN YOU?!



NESTY ENOUGH?!

- 20% vote influence in Nestle citizen cantonal decision making programme
- 1024 free min. of shower at home and outside
- 500 free min. of purified tap water at home and outside
- access and assistance in Nestle's investment programme.
- premium worldwide health insurance
- free healthcare prevention courses for you and your family
- optional online privacy settings in collaboration with Google, Inc.
- visa-free travel worldwide and priority line in airports and borders of all -Nestle network countries
- double "NESTY" points
- Nestle surprises for you and your family on Holidays and special occasions

and many more..

Your life just got as sweet as a bar of a fine Swiss chocolate!



PLAN YOUR LIFE AHEAD

- Start your life career at Nestle.
- 720 min of shower water
- 350 min of tap water
- worldwide health insurance
- planning a family? Free Nestle products for your baby.
- free healthcare prevention courses for you and your family
- visa-free travel worldwide and priority line in airports and borders of all -Nestle network countries
- Nestle "NESTY" points for each geolocalization and use of Nestle Swiss ID card
- Nestle surprises for you and your family on Holidays and special occasions

and many more..

NESTY! SO NESTY! BE NESTY!

National identity cards with corporate extensions, indicating persons' national status, their monthly water allowance as well as other reward-based benefits.

Non!

À L'EAU POUR LES INUTILES!



Design by Manja Ciric

[...] Citizens of the democratic societies should undertake a course of intellectual self-defense to protect themselves from manipulation and control.

Noam Chomsky

A fictional propaganda poster from the future, made exclusively for this project, by a Serbian illustrator Manja Ciric.

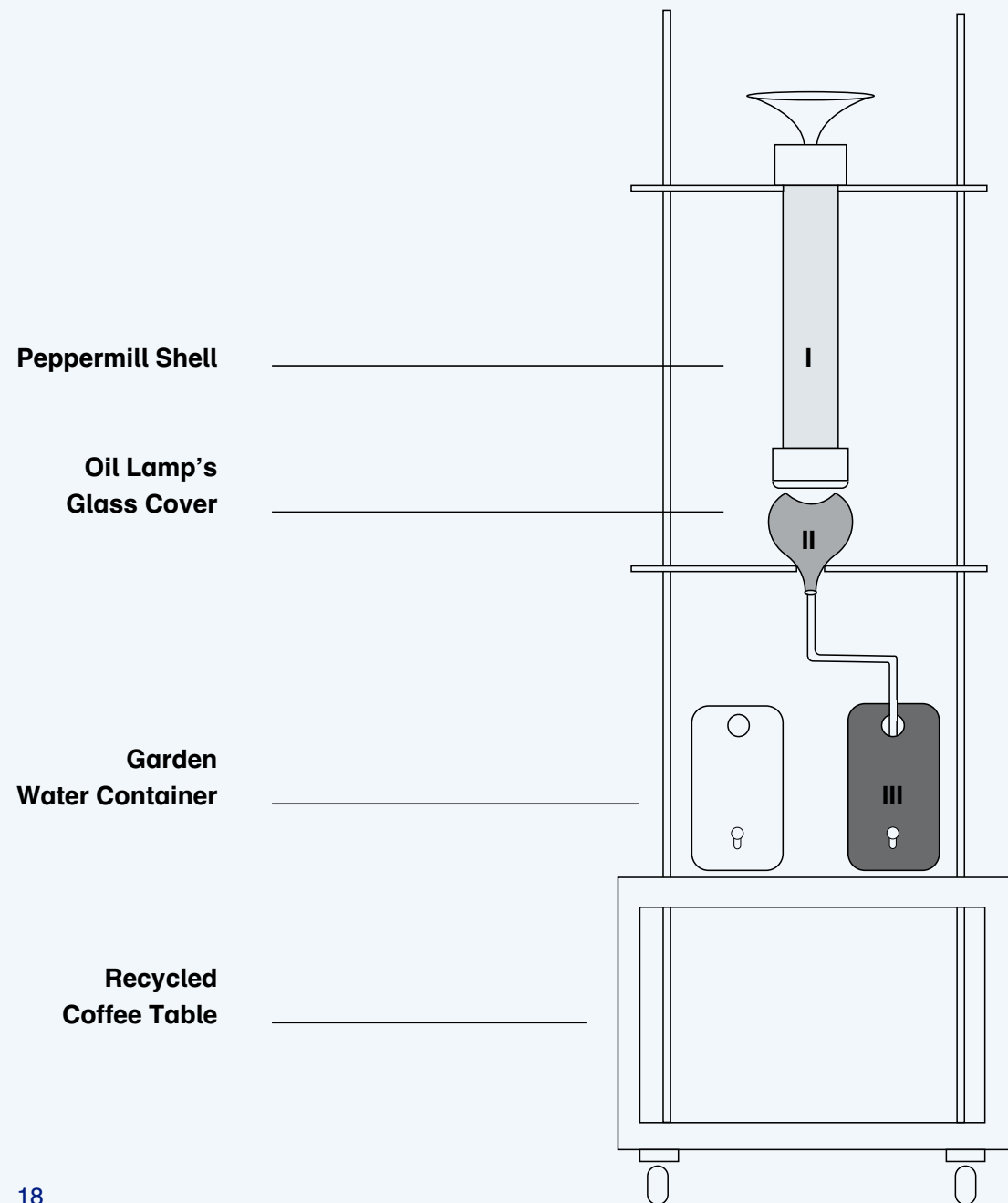
Transl. “**No to Water for the Useless**”, stating that only 1% of water should remain publicly accessible, based on proclamations by Nestlé’s former CEO, Peter Brubeck.

Propaganda is still a very common means for political publicity in Switzerland.

The Water Filter

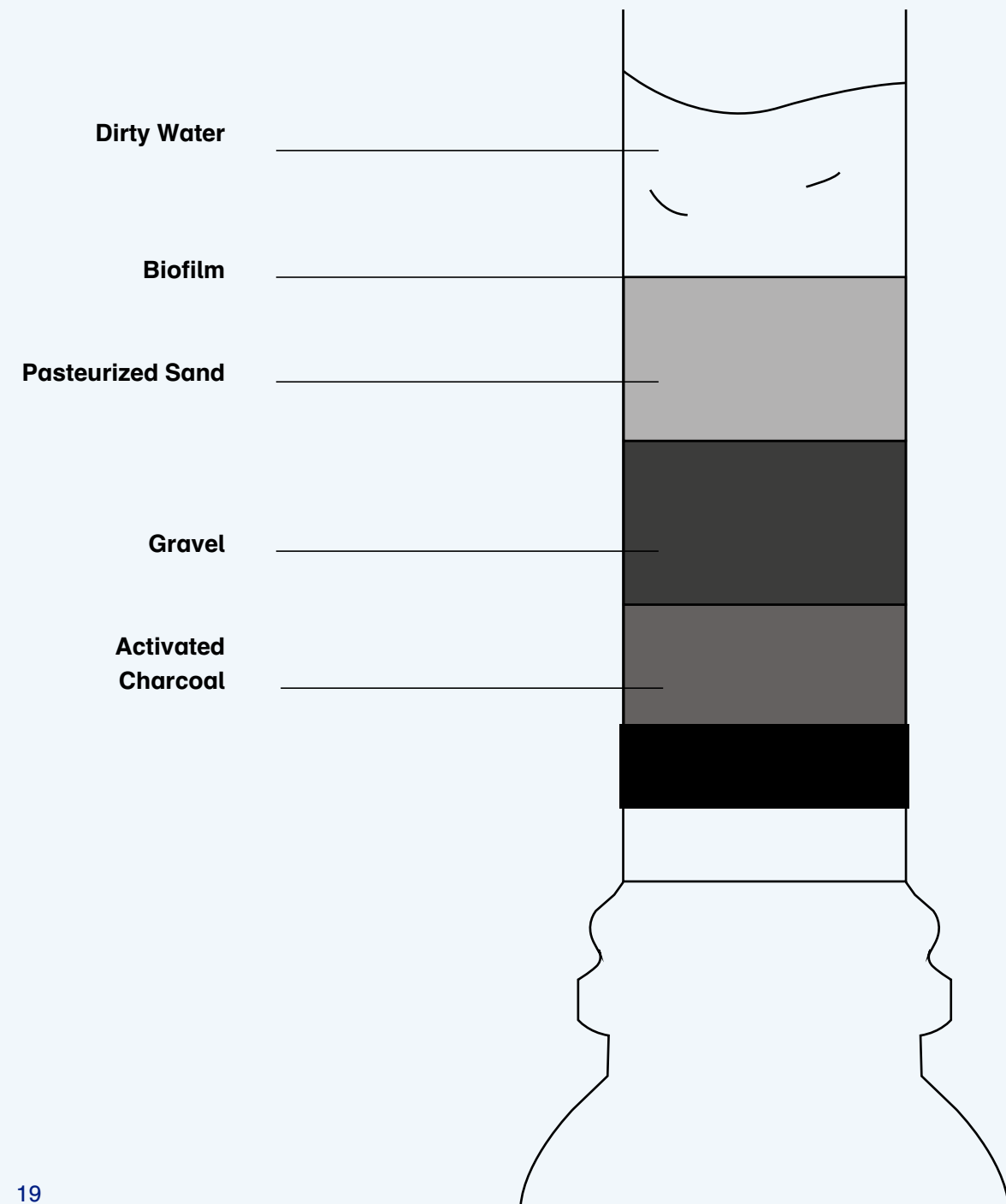
The **Water Filter** is a completely functional object. It consists of 4 steps: *Slow sand* filter, commonly used by World Health Organisation in developing countries, *silk filter*, a method born in India, where women often use 100% silk sarees to filter river water. Finally, a germicidal *ultraviolet lamp*, one of the oldest and safest water sterilisation technologies, along with Himalayan Salt, for re-mineralizing filtered water, making it good for your health. While the filtering process is extremely slow, the output water is safer to drink than any industrial bottled or centralised water supply.

- I Slow Sand Filter
- II Silk Filter
- III Ultraviolet Germicidal Irradiation



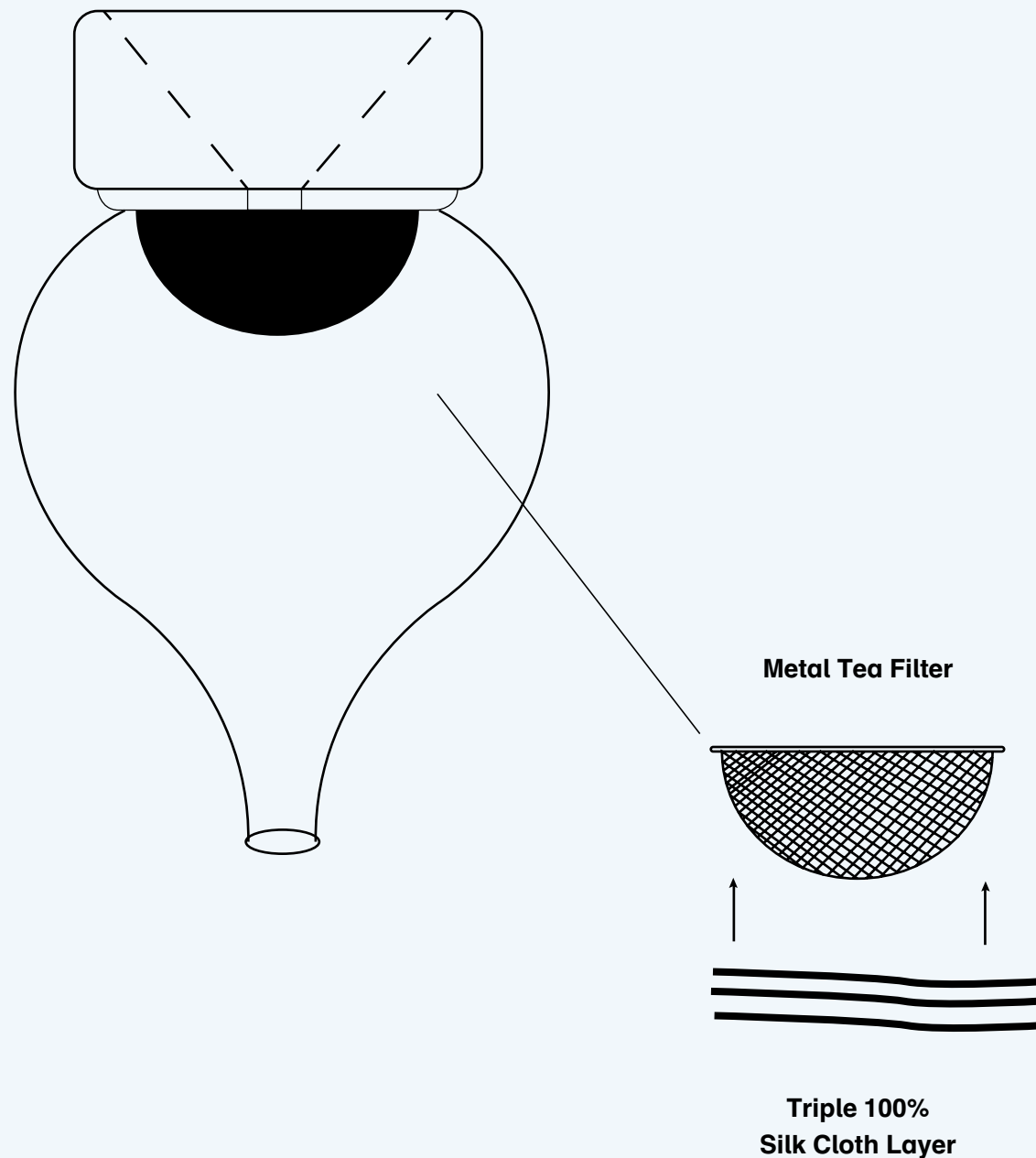
I. Slow Sand Filter

A technology approved by the UN for African countries. Sand is known for its natural ability to form a dense biofilm, as the water passes through it, blocking even the smallest unwanted organisms. Activated charcoal absorbs different toxins. This method is also common in natural survival activities, such as scouting.



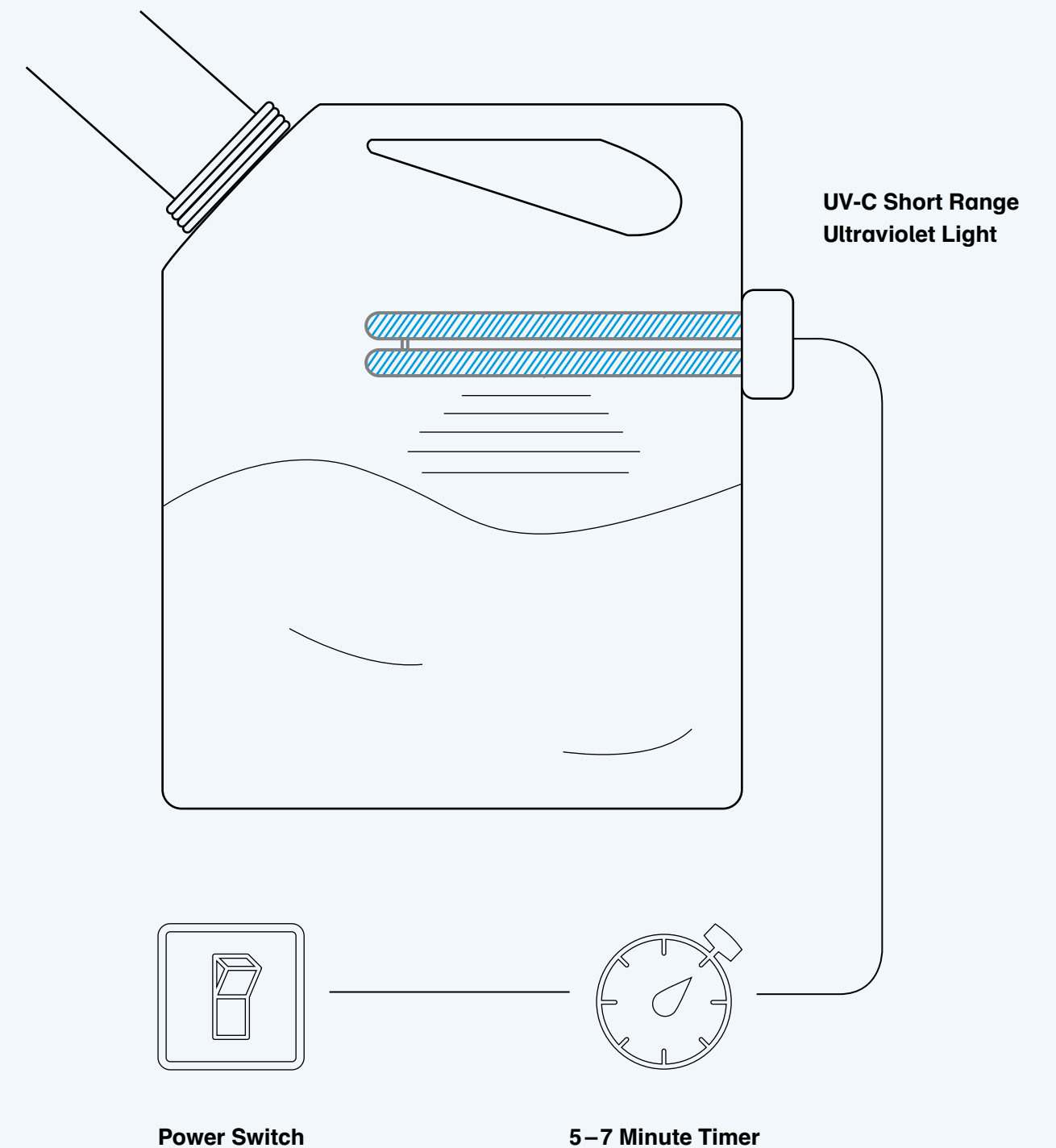
II. Silk Filter

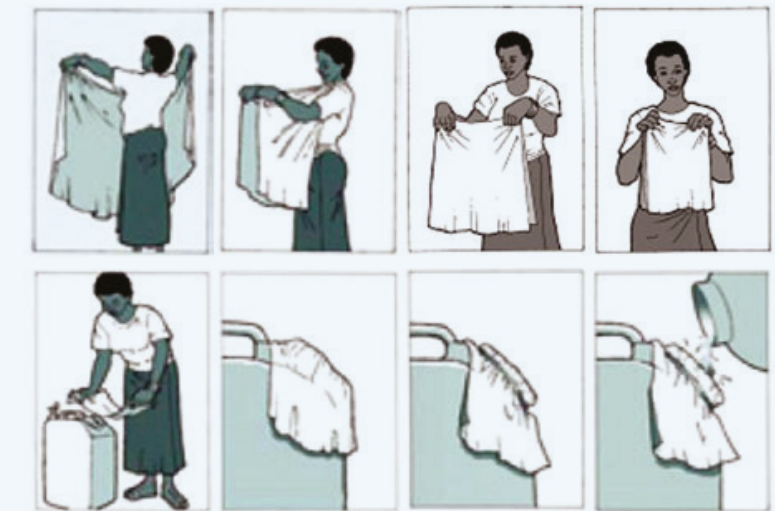
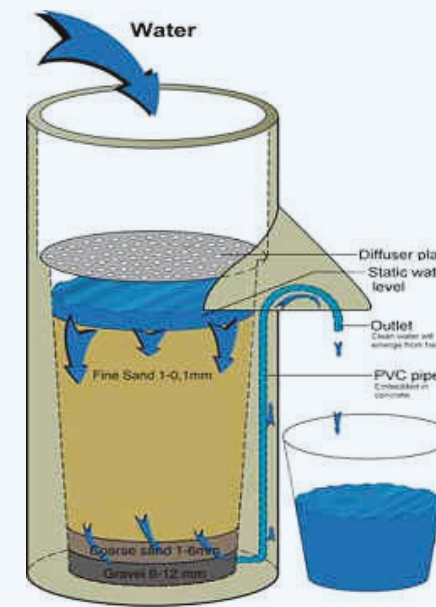
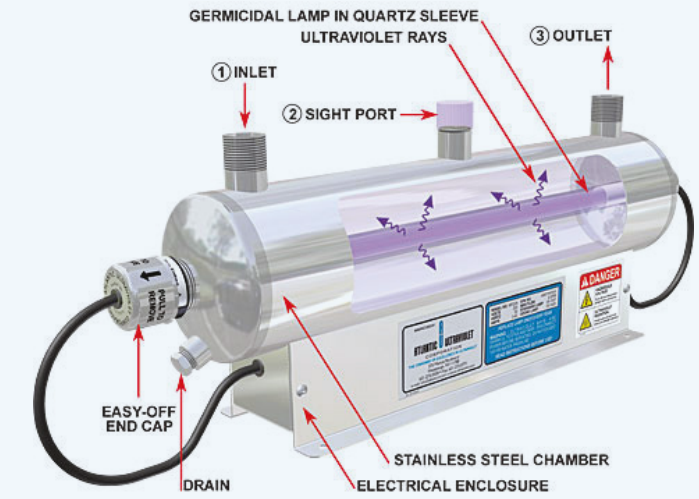
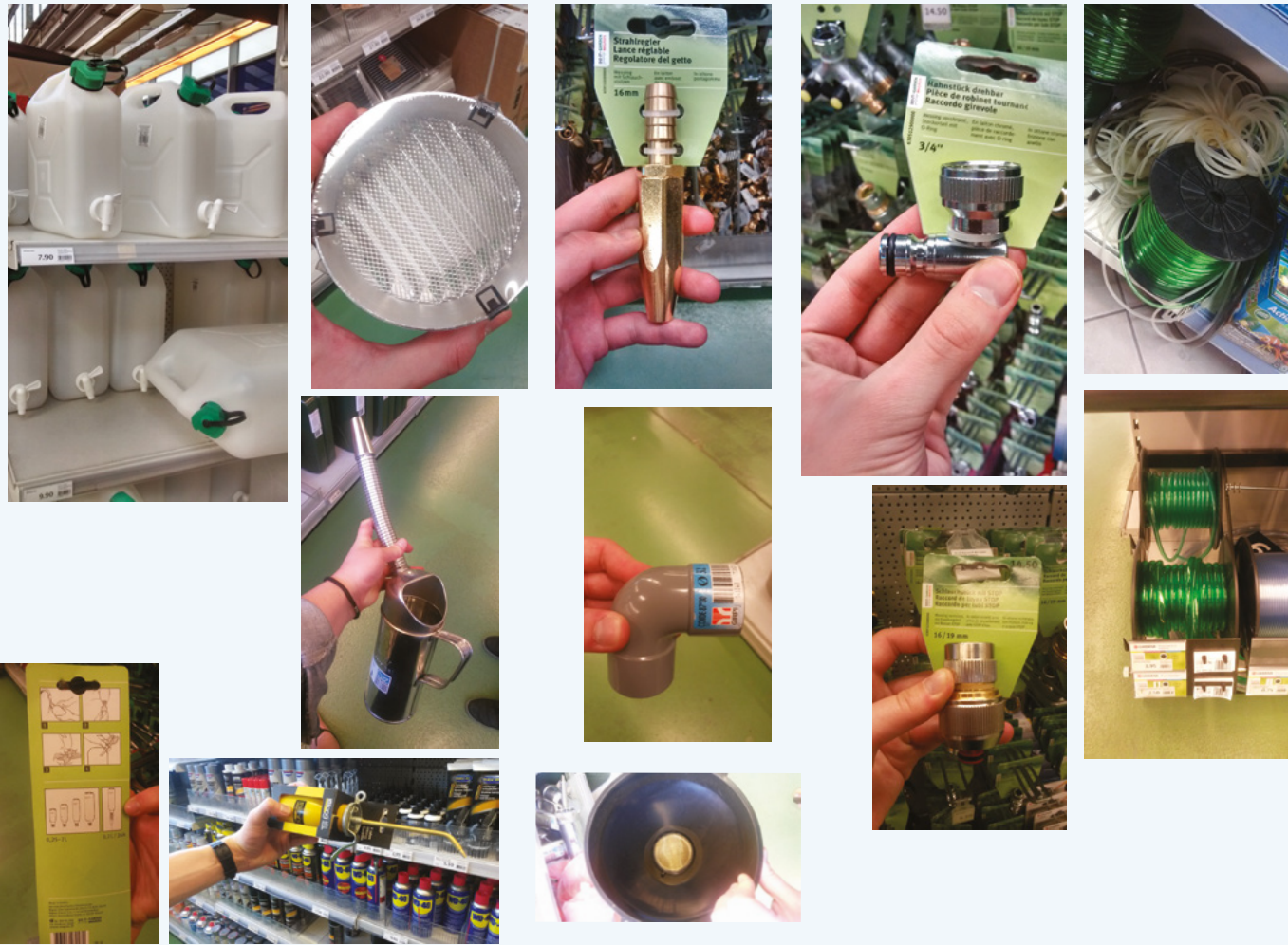
A PhD on water filtering via different types of fabric has revealed that due to its density and low flexibility, silk is the most efficient among known materials, eliminating up to 95–98% of unwanted organisms. In India, women often use their 100% silk Sarees to filter polluted river water.



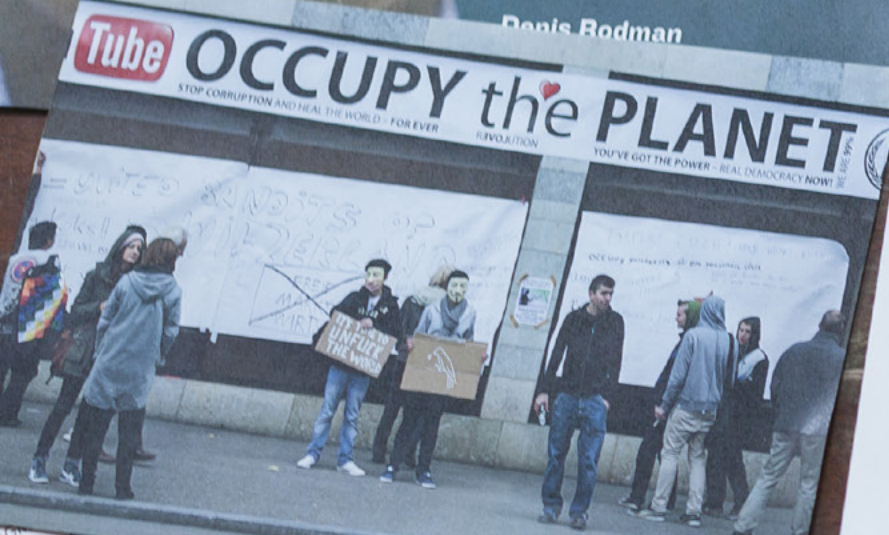
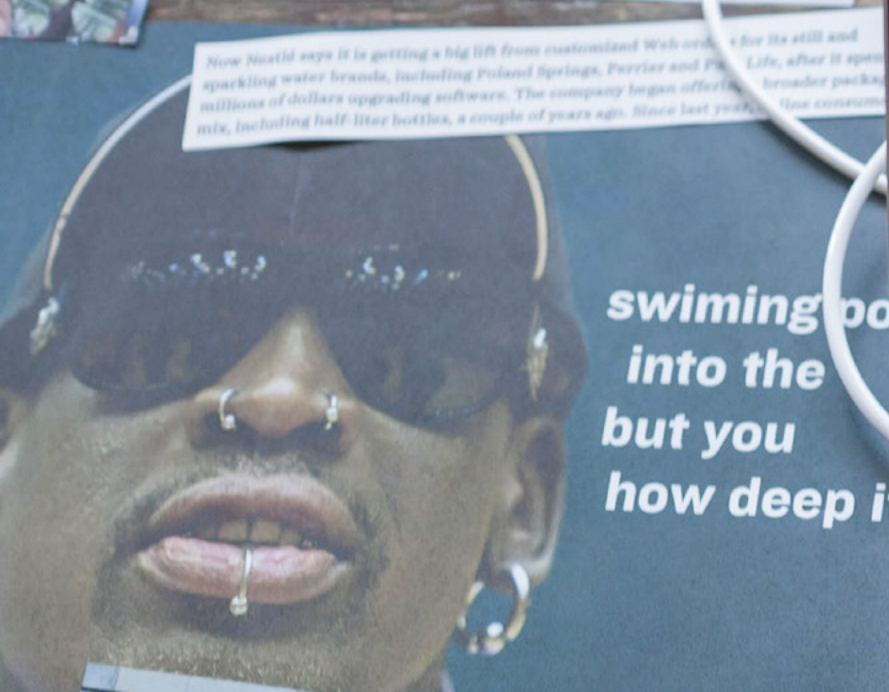
III. Ultraviolet Germicidal Irradiation

UV-C type short-length ultraviolet rays are known to be extremely efficient against viruses and bacteria, the smallest organisms that cannot be eliminated via natural filtering. Furthermore, this type of water purification does not leave any chemical trace, compared to chlorine used in public water supplies.





This fully functional gadget has been built from cheap gardening equipment, refurbished personal belongings, along with several second-hand flea market acquisitions.



TextEdit File Edit Format View Window Help

WATERHACKER - Editing

WATER HACKER'S MANIFESTO

An Agenda for a DIY future.

In the fight for a free-water future, we stand before those who would deny us our birthright. They who thrive on stagnating governments and capitalist oligarchies.

This is an attempt to free ourselves.

This is not an embracement of a new ideology but the taking back of our elemental rights.

It is time to reject all forms of corporate surveillance, hidden under fake rewards and worthless achievements!

It is time to abjure corporate monopoly and its control upon states and citizens!

This is a call to arms for the ultimate revolt; not to dream or negotiate, but to manifest free access to that which sustains life.

We will not confront those who deny this elemental right, but in our actions make such denials meaningless.

The neo-capitalist national identity imposed to us is grating and unacceptable. We won't be coerced any longer.

We will respond with publicly-accessible DIY culture. By our actions we will be free.



THE WATER HACKER'S MANIFESTO

As part of my theoretical Master's research, I explored design movements' attitudes towards technology, expressed in a form of a manifesto. A side-goal of this project was to frame a new design trend, that would propose an innovative design approach towards contemporary society's issues and technologic development. For this reason, my work concludes with a *Water Hacker's Manifesto*, a proclamation of author-signed, yet publicly accessible DIY templates.

LEAVING CORPORATIONS BEHIND: NOTES TOWARDS TROLLING

IN SEARCH TO RE-ESTABLISH A FREE-WATER FUTURE, WE IGNORE THOSE WHO WOULD HAVE US GIVE UP THE ARTISANAL RECREATION OF LIBERAL SOCIETY FOR STAGNATING POLICIES BETWEEN OUTDATED GOVERNMENTS AND LOBBYING MULTINATIONAL CORPORATIONS.

THIS IS AN ATTEMPT TO FREE OURSELVES, NOT AN EMBRACEMENT OF A NEW SYSTEM. EVERY HACK OF NATURAL RESOURCES IS A RECOGNITION OF THE CORPORATION-LESS ONOMATOPEA INHERENT IN THE ARTICULATION OF FREEDOM. TO THOSE WHO IGNORE THE ARTISANAL UTOPIA OF ULTIMATE DIY WATER PURIFICATION OR ANY OTHER RELATED TUTORIALS, WE PROPOSE NOTHING LESS THAN TO DROWN IN THEIR FUCKED-UP WATER MONOPOLY. WHAT'S NEEDED IS NOT CONTROL, AND EVEN FAR LESS COMMERCIALISATION, BUT A PUTTING-INTO-PRACTICE OF CITIZEN WATER HACKING, A REJECTION IN ALL FORMS OF CORPORATE SURVEILLANCE, HIDDEN UNDER FAKE REWARDS AND WORTHLESS ACHIEVEMENTS.

THE IDEAL OF NEO-CAPITALIST NATIONAL IDENTITY IMPOSED TO US IS LIKE A BAD JOKE, AND INSTEAD OF LAUGHTER WE RESPOND WITH PUBLICLY-ACCESSIBLE DIY DESIGN CULTURE. THIS IS AN URGE FOR ULTIMATE REVOLT; NOT TO DREAM OF NEW WAYS TO NEGOTIATE, BUT TO MANIFEST THE USER-FRIENDLY HACKING IN THE PRESENCE OF EACH WHITE-LABELED CREATIONS. CONFRONTED WITH THOSE WHO IGNORE TO RECOGNISE THEMSELVES IN OUR SILK ROAD OF WATER TRAFFICKING, WE OFFER NEITHER DIALOGUE NOR RECONCILIATION, BUT ONLY OUR DEEPEST REGRETS. WE MUST REVERSE-ENGINEER ALL USER AGREEMENTS—IRONICALLY.

