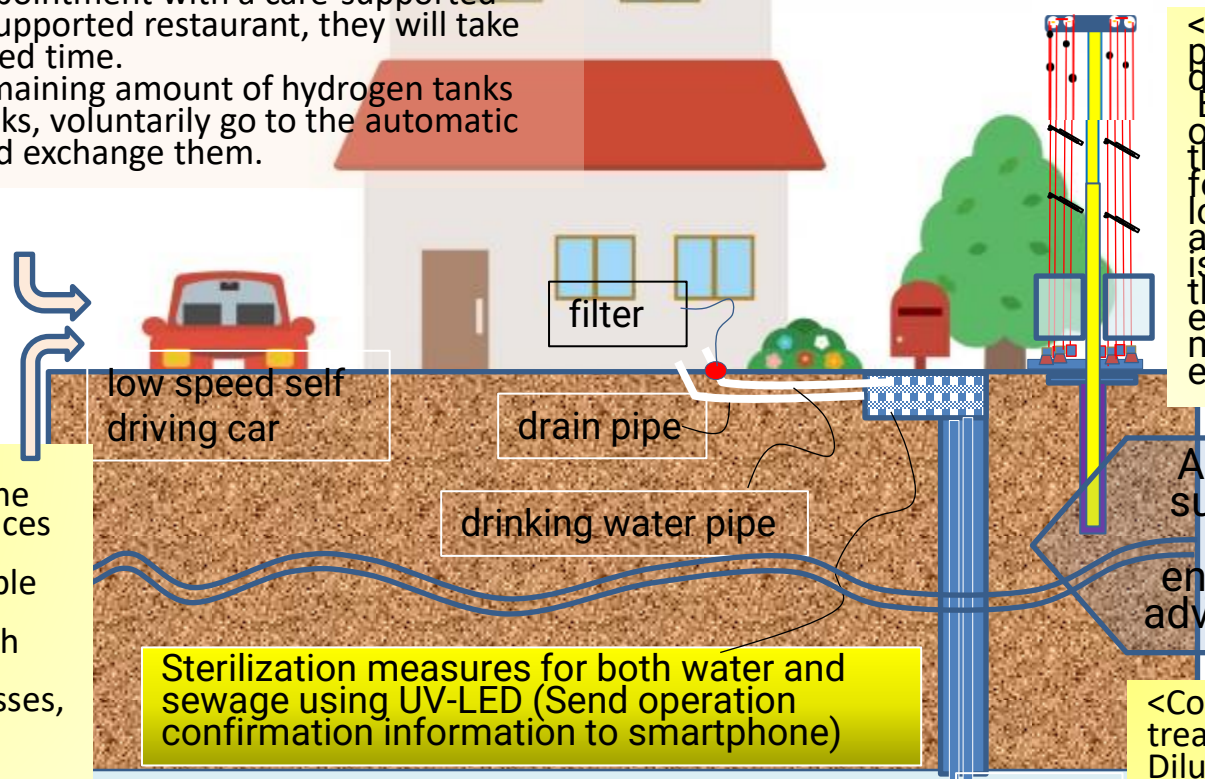
Proposed post-war Ukrainian housing system (provided free of charge to citizens and reimbursed by an export industry protected by international patents.

<Automated care system for low-speed self-driving cars>
Comes with a paradise bed that does not require turning over, an odorless flush toilet, and an automated care system with a low-speed self-driving car equipped with a robot washlet that completely removes waste while checking with an AI camera.
Conversation with an AI speaker and it will take you anywhere, albeit slowly.
After making an appointment with a care-supported hospital or a care-supported restaurant, they will take you to the designated time.
Considering the remaining amount of hydrogen tanks and large water tanks, voluntarily go to the automatic exchange house and exchange them.

Electricity bill, water bill, nursing care burden = 0
(Power outages and water outages are less likely to occur)
All installed free of charge in anticipation of future export industry benefits.

<Tree type solar power generation device>
By reducing the cost of digging a hole in the ground, the foundation is no longer necessary, and mass production is expected to reduce the installation cost + equipment cost = 1 million yen or less, excluding the panel.

Protect your dignity and live happily without being a burden on your family.



A city that has suffered unjust destruction enjoys the most advanced system.

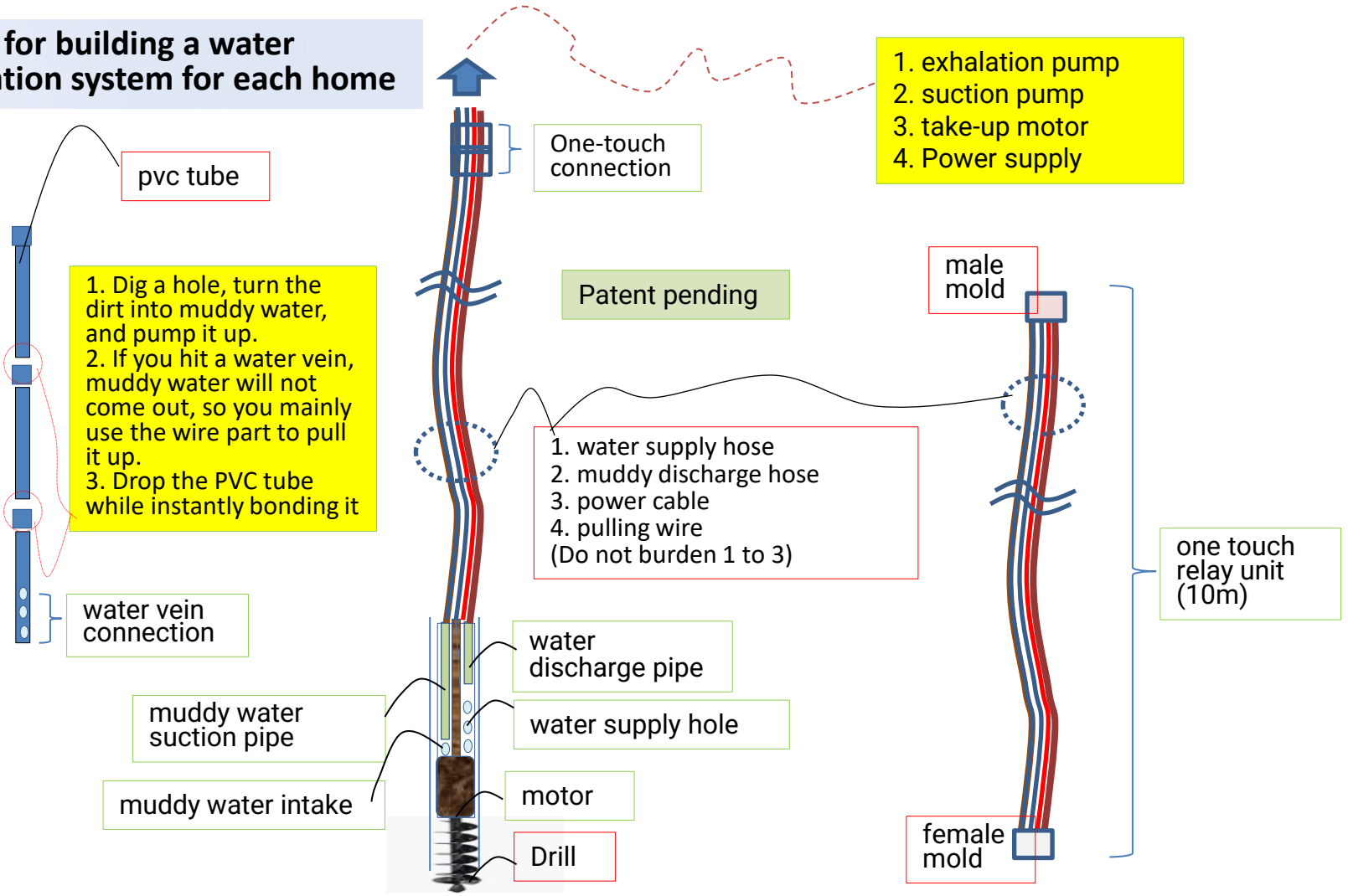
Spend the nights here, and during the day go to day services or communication parks, receive simple care for elderly volunteers and high school students as extracurricular classes, and enjoy conversations.

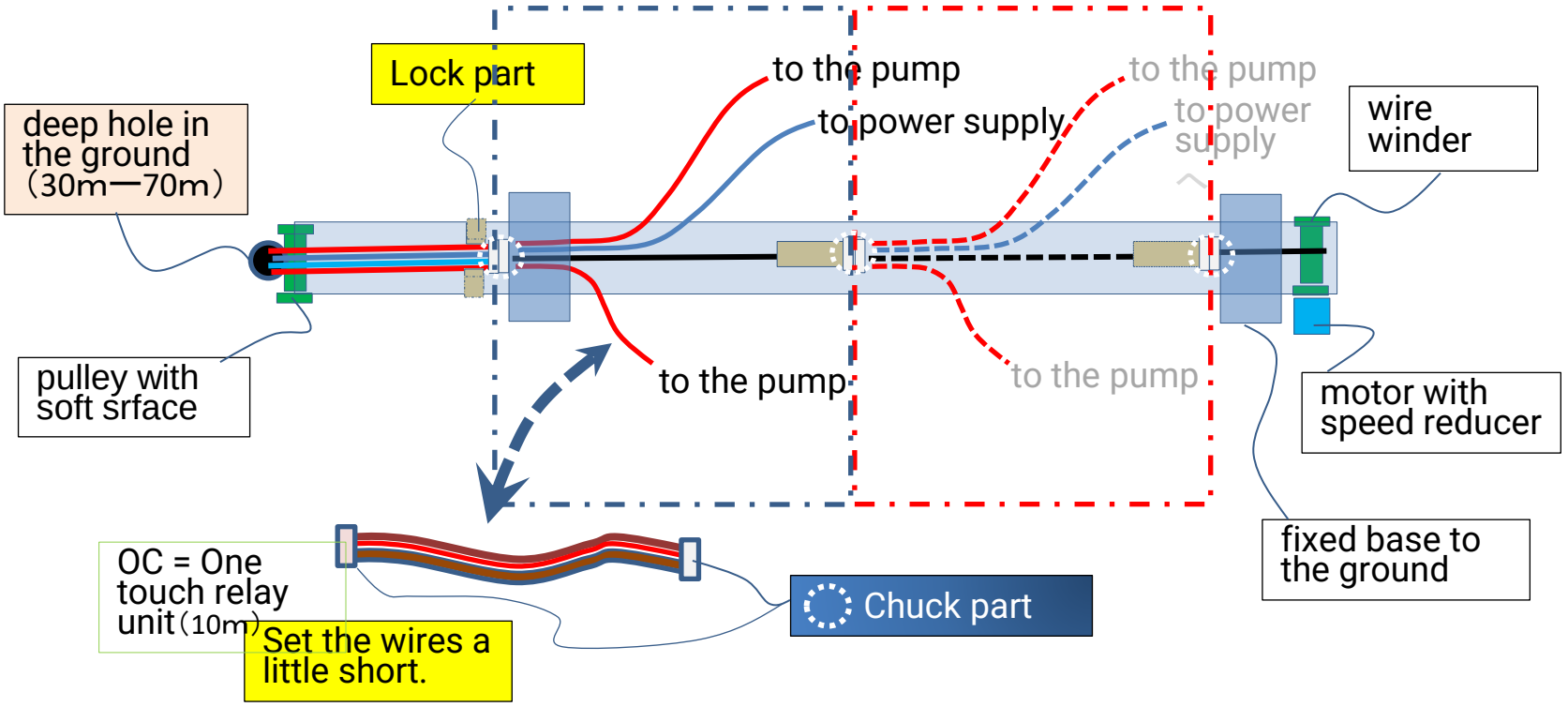
At dinner time, go into the house and enjoy the company of the whole family.

<Concept of wastewater treatment>
Dilute with plenty of sea water. (Similar principle to throwing radioactive waste into the sea after sufficiently diluting it)

Selected Ukrainian members will develop in Japan and acquire international patents, and produce in factories in Poland, EU countries and Japan.

A tool for building a water circulation system for each home



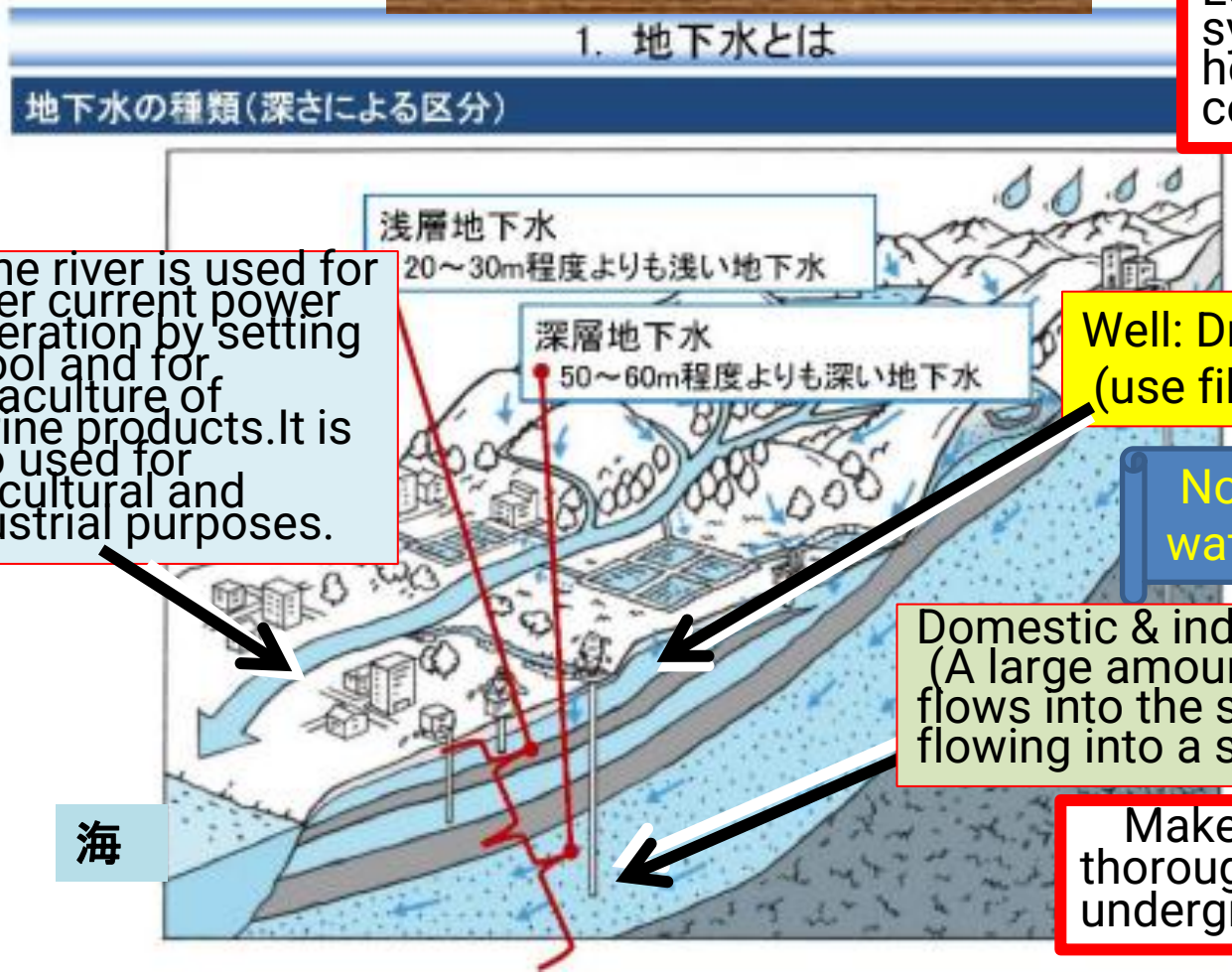


Drilling process: As the drill moves deeper into the hole, the motor slowly unwinds. When the OC shifts to the left little by little and the chuck on the right side of the OC touches the lock, the drill stops, the drilling stops, the worker removes the chuck, and then the wire is wound. (Wind up to the position of the red dashed line)

Attach the following OC and tighten the chucks on both ends. Release the lock, activate the drill, and resume digging. Also, when the lock is turned on, the right side chuck of the OC engages with the lock, stopping the drill.

Lifting process: Wind up with the motor to the position of the red dashed line, lock, rewind a little, unzip both ends of the OC, then remove the OC itself, then rewind the motor, and then the position of the blue dashed line Move to and chuck the next OC unit. Unlock and rewind.

SDGS: Sustainable Society



Low-cost recycling system for each household and collective housing

The river is used for water current power generation by setting a pool and for aquaculture of marine products.It is also used for agricultural and industrial purposes.

Well: Drinking water (use filters if necessary)

No piping required & no water treatment required

Domestic & industrial wastewater (A large amount of water eventually flows into the sea = equivalent to flowing into a sewage pipe)

Make a decision after thoroughly researching the underground situation.

Simultaneous Development in All Directions (Simultaneous Reform in All Directions)

1	underground drilling technology	The excavated earth and sand are stirred with water, and the mud is sucked up by a pump.	Cost 1/10 or less
2	Sterilization & deodorization technology	Uses UV-LED (does not use chemicals)	Cost 1/10 or less
3	Water intake & drainage technology	Use the same hole to deep water for both drinking water and drainage	Cost 1/10 or less
	(Disaster safety technology)	((Does not stop over a wide area due to earthquakes, etc.)	Cost 1/10 or less (restoration cost)

Note: UV-LED is very dangerous to the human body and is invisible, so use it underground after making sure that no one can look into it.

Borrowing materials from Stanley Electric

It is said that there are only 9 countries in the world where tap water can be drunk as it is, but deep UV sterilization is expected to be widely used in the future as a technology that can provide safe and secure water to the world

From [UV sterilization deodorizer LED pure AH1]

"Near-ultraviolet UV-LED thoroughly decomposes and deodorizes odors" Near-ultraviolet UV-LED with a wavelength of 365nm works on the Violeds filter (photocatalyst) to thoroughly decompose and deodorize odors. "World's first double UV-LED sterilization" Deep ultraviolet UV-LED with a wavelength of 275 nm cuts and sterilizes the DNA of bacteria.

Sterilization and deodorization system for drinking water and waste water