




I MINA'TRENTAI SAIS NA LIHESLATURAN GUÅHAN
RESOLUTIONS

Resolution No.	Sponsor	Title	Date Intro	Date of Presentation	Date Adopted	Date Referred	Referred to	PUBLIC HEARING DATE	DATE COMMITTEE REPORT FILED	NOTES
132-36 (COR)	Telena Cruz Nelson Clynton E. Ridgell Sabina Flores Perez	Relative to raising awareness of the importance of the ocean to our island community and to the world, and to respectfully petition the Government of Japan to reconsider their decision of dumping more than one million tons of contaminated water from the Fukushima Daiichi Nuclear Disaster into the ocean.	7/23/21 2:43 p.m.							

I MINA'TRENTAI SAIS NA LIHESLATURAN GUÅHAN
2021 (FIRST) Regular Session

Resolution No. 132-36 (COR)

Introduced by:

Telena Cruz Nelson 
Clynton E. Ridgell 
Sabina Flores Perez 

Relative to raising awareness of the importance of the ocean to our island community and to the world, and to respectfully petition the Government of Japan to reconsider their decision of dumping more than one million tons of contaminated water from the Fukushima Daiichi Nuclear Disaster into the ocean.

1 **BE IT RESOLVED BY THE COMMITTEE ON RULES OF *I***
2 ***MINA'TRENTAI SAIS NA LIHESLATURAN GUÅHAN:***

3 **WHEREAS,** The ocean holds meaning to many cultures and communities
4 around the globe, as it contains a wealth of diverse and beautiful ocean creatures and
5 habitats, and encourages us to take action to become a caretaker and protector of the
6 ocean environment; and

7 **WHEREAS,** the island of Guam has a unique relationship with the ocean,
8 which has provided resources to islanders, served as a foundation for our culture for
9 generations, and will continue to do so for future generations to come; and

10 **WHEREAS,** the oceans face existential threats from pollution, overfishing,
11 dumping of trash, proliferation of plastic and threats to the marine life and
12 environment due to global climate change; and

1 **WHEREAS**, on April 13, 2021, the Government of Japan held a press
2 conference where they announced their decision to dump stored radioactive waste
3 from the Fukushima Daiichi Nuclear Disaster into the ocean; and

4 **WHEREAS**, this decision will see the dumping of more than one million tons
5 of contaminated water into the Pacific Ocean starting in 2022, and will continue to do
6 so for decades after; and

7 **WHEREAS**, while the Government of Japan has made it clear that
8 precautionary steps shall be taken to assure the safety of the dumped water, they have
9 failed to address the problems with their treatment processes such as the Advanced
10 Liquid Purification System (ALPS), which do not take into account other
11 radionuclides such as Carbon-14, Cobalt-60, and Strontium-90, all of which are more
12 readily bioaccumulated into the environment such as in fish and seafloor sediments;
13 and

14 **WHEREAS**, the ALPS is also unable to properly remove another harmful
15 radionuclide named Tritium, and that both the Government of Japan and the
16 International Atomic Energy Agency (IAEA) concur that existing technology for
17 tritium separation are neither feasible nor provide an advantage in terms of volume of
18 the ALPS treated water storage; and

19 **WHEREAS**, despite this problem, Japan has still made the decision to dump
20 contaminated water without properly finding a solution to Tritium separation; and

21 **WHEREAS**, Tritium can pose a significant problem for the marine
22 environment and can gradually build up in the form of Organically Bound Tritium
23 (OBT), which have long residence times within tissues and organs, and can have
24 severe consequences such as increased cancer risk or even congenital malformations;
25 and

1 **WHEREAS**, the addition of more radioactive contaminated water would
2 increase the already elevated radiation levels in the ocean and its marine life, which
3 still bears traces of radioisotopes from the atmospheric weapons testing during the
4 Cold War Era; and

5 **WHEREAS**, more radioactive contaminated water would also impede our
6 efforts to fully understand and utilize the marine environment, as it would add to the
7 growing problems of organic and man-made pollution; and

8 **WHEREAS**, the ocean plays a vital role to the world's economy and
9 ecosystems, as it is one of the worlds largest carbon sinks, can absorb up to twenty
10 times more carbon than land based forests, produces more than half of the world's
11 oxygen, provides roughly fifteen percent of the world's protein source, and is the
12 largest factor in global climate regulation; and

13 **WHEREAS**, as an island community, we have an inherent responsibility to
14 take charge in helping to protect the environment that has provided for us for
15 thousands of years, and we must recognize that should we continue to neglect the
16 protection and safety of our environment, irreparable damage will only bring about
17 long-term consequences for this generation and future generations to come; therefore,
18 be it

19 **RESOLVED**, that the Committee on Rules of *I Mina'trentai Sais Na*
20 *Liheslaturan Guåhan* does hereby, on behalf of the people of Guam, respectfully
21 petition the Government of Japan to reconsider the dumping of more than one million
22 tons of contaminated water, to find safer alternative solutions, to make strides towards
23 the safety and protection of the ocean, to celebrate and remember how much the ocean
24 has provided for people all over the globe, and to ensure that steps shall be made to
25 assuring the continuation of maintaining the marine environment for future
26 generations to come; and be it further

1 **RESOLVED**, that the Speaker and the Chairperson of the Committee on Rules
2 certify, and the Legislative Secretary attest to, the adoption hereof, and that copies of
3 the same be thereafter transmitted to Minister Motegi Toshimitsu, Minister of Foreign
4 Affairs for the Government of Japan; Minister Kajiyama Hiroshi, Minister in charge
5 of the Response to the Economic Impact caused by the Nuclear Accident and Minister
6 of State for Nuclear Damage of the Government of Japan; Minister Koizumi Shinjiro,
7 Minister of the Environment of the Government of Japan; Speaker Nancy Pelosi,
8 Speaker of the United States House of Representatives; Senator Patrick Leahy,
9 President Pro Tempore of the United States Senate; Congressman Gregorio Kilili
10 Camacho Sablan, the Northern Mariana Island's Delegate to Congress; The Honorable
11 Ralph Torres, Governor of the Northern Mariana Islands; Speaker Edmund S.
12 Villagomez, Speaker of the Northern Mariana Island's House of Representatives;
13 President Jude U. Hofschneider, President of the Northern Mariana Island's Senate;
14 Congresswoman Amata Coleman Radewagen, American Samoa's Delegate to
15 Congress; the Honorable Lemanu Peleti Palepoi Sialega Mauga, Governor of
16 American Samoa; Speaker Savali Talavou Ale, Speaker of American Samoa's House
17 of Representatives; President Tualo M. Fruean, President of American Samoa's
18 Senate; His Excellency Mr. David W. Panuelo, President of the Federated States of
19 Micronesia; Speaker T.H. Wesley W. Simina, Speaker of the Congress of the
20 Federated States of Micronesia; Congressman Michael F.Q. San Nicolas, Guam's
21 Delegate to Congress; and the Honorable Lourdes A. Leon Guerrero, *I Maga'hågan*
22 *Guåhan*.

**DULY AND REGULARLY ADOPTED BY THE COMMITTEE ON RULES OF
I MINA'TRENTAI SAIS NA LIHESLATURAN GUÅHAN ON THE DAY
OF MONTH YYYY.**

THERESE M. TERLAJE
Speaker

TINA ROSE MUÑA BARNES
Chairperson, Committee on Rules

AMANDA L. SHELTON
Legislative Secretary