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## HOUSE RESOLUTION

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REQUESTING ALL STATE AGENCIES TO TAKE ACTION TO ASSIST THE STATE  
IN ACHIEVING THE SEVENTEEN UNITED NATIONS SUSTAINABLE  
DEVELOPMENT GOALS AND INDICATORS BY 2030.

1 WHEREAS, the World Conservation Congress Hawai'i Commitments  
2 of 2016 declare that "[w]e must undertake profound  
3 transformations in how human societies live on Earth, with  
4 particular attention to making our patterns of production and  
5 consumption more sustainable. We must recognize that human  
6 health and wellbeing depend on healthy ecosystems. We must  
7 recognize that every form of life has value - regardless of its  
8 worth to humans."; and  
9

10 WHEREAS, Hawai'i has been a leader in conservation efforts  
11 for decades, through its commitment to environmental and  
12 sustainability policies; and  
13

14 WHEREAS, in the 1970s, the State enacted the State  
15 Environmental Policy, chapter 344, Hawaii Revised Statutes, as a  
16 mechanism to set environmental goals that, while comprehensive,  
17 lacked measurable indicators and enforcement means; and  
18

19 WHEREAS, the challenges facing our natural environment  
20 worldwide have changed remarkably since the 1970s, and the laws  
21 enacted in Hawai'i in recent decades have served as a starlight  
22 for other jurisdictions and set a global example on how to adopt  
23 policies on sustainability; and  
24

25 WHEREAS, recently, several approaches to sustainability  
26 have emerged in Hawai'i, including the Aloha+ Challenge, the  
27 Governor's Sustainable Hawai'i Initiative, and other initiatives  
28 inspired by the Mālama Honua Worldwide Voyage and Mālama Hawai'i;  
29 and  
30

31 WHEREAS, in July of 2014, the State launched the Aloha+  
32 Challenge: He Nohona 'Ae'oia, A Culture of Sustainability, a  
33 statewide commitment to sustainability, with the leadership of  
34 the Governor, four county mayors, Office of Hawaiian Affairs,



1 Legislature, and Hawai'i Green Growth public-private partners  
2 across the State that builds on the State's history of systems  
3 thinking, Hawaiian culture and values, and successful track  
4 record on sustainability to outline six ambitious goals to be  
5 achieved by 2030, which include:

- 6  
7 (1) Clean energy: Achieve seventy percent clean energy,  
8 with forty percent from renewables and thirty percent  
9 from efficiency;
- 10  
11 (2) Local food: At least double local food production for  
12 local consumption;
- 13  
14 (3) Natural resource management: Reverse the trend of  
15 natural resource loss mauka to makai by increasing  
16 freshwater security, watershed protection, community-  
17 based marine management, invasive species control, and  
18 restoration of native species;
- 19  
20 (4) Waste reduction: Reduce the solid waste stream prior  
21 to disposal by seventy percent through source  
22 reduction, recycling, bioconversion, and landfill  
23 diversion methods;
- 24  
25 (5) Smart sustainable communities: Increase livability  
26 and resilience in the built environment through  
27 planning and implementation at the state and county  
28 levels; and
- 29  
30 (6) Green workforce and education: Increase local green  
31 jobs and education to implement these goals; and  
32

33 WHEREAS, to increase the efforts of the Aloha+ Challenge,  
34 the Governor launched the Sustainable Hawai'i Initiative in 2016,  
35 which includes five goals:

- 36  
37 (1) Double local food production by 2020;
- 38  
39 (2) Implement the State's interagency biosecurity plan by  
40 2027;
- 41



- 1 (3) Protect thirty percent of the highest priority  
2 watersheds by 2030;  
3  
4 (4) Manage thirty percent of nearshore ocean waters by  
5 2030; and  
6  
7 (5) Achieve one hundred percent renewable energy in  
8 electricity by 2045; and  
9

10 WHEREAS, in May of 2014, Hōkūle'a began a three-year voyage  
11 across the world's oceans carrying the message of Mālama Honua -  
12 to care for the Earth - building on the legacy of the Polynesian  
13 way finders, to inspire actions of conservation across the  
14 Hawaiian islands and beyond, resulting in the connection of a  
15 lei of aloha around the globe; and  
16

17 WHEREAS, at the global level, the United Nations  
18 Sustainable Development Goals, the World Conservation Congress  
19 Hawai'i Commitments of 2016, and the Paris Climate Agreement have  
20 been adopted to guide global efforts; and  
21

22 WHEREAS, the Sustainable Development Goals (SDGs),  
23 otherwise known as the 2030 Agenda for Sustainable Development,  
24 were born at the United Nations Conference on Sustainable  
25 Development in Rio de Janeiro in 2012, came into force in 2015,  
26 and are a universal call to action to end poverty, protect the  
27 planet, and ensure that all people enjoy peace and prosperity;  
28 and  
29

30 WHEREAS, the seventeen SDGs are interconnected and work in  
31 the spirit of partnership and pragmatism to make the right  
32 choices now to improve life, in a sustainable way, for future  
33 generations; they provide a clear framework for action to guide  
34 countries in accordance with their own priorities and the  
35 environmental challenges of the world at large; and they tackle  
36 the root causes of poverty and unite us to make a positive  
37 change for both people and planet; and  
38

39 WHEREAS, dealing with the threat of climate change impacts  
40 how we manage our fragile natural resources, achieving gender  
41 equality and better health helps eradicate poverty, and  
42 fostering peace and inclusive societies will reduce inequalities



1 and help economies prosper; the SDGs are voluntary commitments  
2 to thereby make the world a better and more prosperous place;  
3 and  
4

5 WHEREAS, during September 2016, over ten thousand leaders  
6 from government, civil society, indigenous communities, faith  
7 and spiritual traditions, the private sector, and academia  
8 gathered in Hawai'i for a meeting of the International Union for  
9 Conservation of Nature World Conservation Congress where the  
10 delegates adopted the World Conservation Congress Hawai'i  
11 Commitments to achieve the transformation required to promote a  
12 "Culture of Conservation", consisting of seven identified  
13 challenges and proposed solutions, including:  
14

- 15 (1) Linking spirituality, religion, culture, and  
16 conservation;  
17
- 18 (2) Engaging and empowering youth;  
19
- 20 (3) The challenge of sustaining the global food supply and  
21 conserving nature;  
22
- 23 (4) The challenge of preserving the health of the world  
24 ocean;  
25
- 26 (5) The challenge of ending wildlife trafficking;  
27
- 28 (6) The challenge of engaging with the private sector; and  
29
- 30 (7) The challenge of climate change; and  
31

32 WHEREAS, the Hawai'i Commitments build on the Paris Climate  
33 Agreement and the SDGs to allow different global voices to come  
34 together and find common ground in the spirit of partnership,  
35 collaboration, and sustainability; and  
36

37 WHEREAS, in order for Hawai'i to continue to serve as a  
38 starlight for the rest of the world in setting policies on  
39 sustainability and to serve as global leader on issues of  
40 conservation and sustainability, it is essential that the State  
41 demonstrate its full commitment to its own policies and goals as  
42 well as the goals set on the international stage at United



1 Nations conferences and summits on sustainability; now,  
2 therefore,

3  
4 BE IT RESOLVED by the House of Representatives of the  
5 Twenty-ninth Legislature of the State of Hawai'i, Regular Session  
6 of 2018, that, in pursuance of the State's sustainability goals,  
7 all state agencies are requested to take action to assist the  
8 State in achieving the seventeen United Nations sustainable  
9 development goals and indicators by 2030, unless otherwise  
10 indicated; and

11  
12 BE IT FURTHER RESOLVED that all state agencies are  
13 requested to take action to assist the State to specifically  
14 achieve the following:

15  
16 (1) Goal 1. No poverty. End poverty in all its forms  
17 everywhere;

18  
19 (A) Eradicate extreme poverty for all people in  
20 Hawai'i, currently measured as a family of four  
21 living on less than \$89 a day;

22  
23 (B) Reduce at least by half the number of men, women,  
24 and children of all ages living below the federal  
25 poverty level;

26  
27 (C) Implement appropriate social protection systems  
28 and measures for all, including floors, and  
29 achieve substantial coverage of the poor and the  
30 vulnerable;

31  
32 (D) Ensure that all men and women, in particular the  
33 poor and the vulnerable, have equal rights to  
34 economic resources, as well as access to basic  
35 services, ownership and control over property,  
36 inheritance, natural resources, appropriate new  
37 technology, and financial services, including  
38 microfinance; and

39  
40 (E) Build the resilience of the poor and those in  
41 vulnerable situations and reduce their exposure  
42 and vulnerability to climate-related extreme



1 events and other economic, social, and  
2 environmental shocks and disasters;  
3

4 (2) Goal 2. Zero hunger. End hunger, achieve food  
5 security and improved nutrition, and promote  
6 sustainable agriculture;  
7

8 (A) End hunger and ensure access by all people in  
9 Hawai'i, in particular the poor and people in  
10 vulnerable situations, including infants, to  
11 safe, nutritious, and sufficient food all year  
12 round;  
13

14 (B) End all forms of malnutrition, including  
15 achieving, by 2025, the internationally agreed  
16 targets on stunting and wasting in children under  
17 five years of age, and address the nutritional  
18 needs of adolescent girls, pregnant and lactating  
19 women, and older persons;  
20

21 (C) Double local food production by 2020, pursuant to  
22 the goals of the Sustainable Hawai'i Initiative  
23 and Aloha+ Challenge, and double the agricultural  
24 productivity and incomes of small-scale food  
25 producers, in particular women, Native Hawaiians,  
26 family farmers, pastoralists, and fishers,  
27 including through secure and equal access to  
28 land, other productive resources and inputs,  
29 knowledge, financial services, markets, and  
30 opportunities for value addition and non-farm  
31 employment;  
32

33 (D) Increase seafood security throughout the Hawaiian  
34 islands through an improved understanding of  
35 current capacity, active fishpond restoration,  
36 restoration of nearshore fish populations, and  
37 improvement in sustainable production,  
38 distribution, and consumption practices;  
39

40 (E) Ensure sustainable food production systems and  
41 implement resilient agricultural practices that  
42 increase productivity and production; help



maintain ecosystems; strengthen capacity for adaptation to climate change, extreme weather, drought, flooding, and other disasters; and progressively improve land and soil quality;

(F) By 2020, maintain the genetic diversity of seeds, cultivated plants, and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the state and local levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed;

(G) Increase investment in rural infrastructure, agricultural research and extension services, technology development, and plant and livestock gene banks; and

(H) Adopt measures to ensure the proper functioning of food commodity markets and their derivatives and facilitate timely access to market information, including on food reserves, in order to help limit extreme food price volatility;

(3) Goal 3. Good health and well-being. Ensure healthy lives and promote well-being for all at all ages;

(A) Ensure the state maternal mortality ratio of less than ten per one hundred thousand live births;

(B) End preventable deaths of newborns and children under five years of age, with all countries aiming to ensure that the neonatal mortality rate is at least as low as four per one thousand live births and the under-five mortality rate is at least as low as six per one thousand live births;

(C) End the epidemics of human immunodeficiency virus (HIV), acquired immunodeficiency syndrome (AIDS), tuberculosis, and neglected tropical diseases and



1 combat hepatitis, mumps, rat lungworm disease,  
2 dengue fever, water-borne diseases, and other  
3 communicable diseases;  
4

5 (D) Reduce by one-third premature mortality from non-  
6 communicable diseases through prevention and  
7 treatment and promote mental health and well-  
8 being;  
9

10 (E) Strengthen the prevention and treatment of  
11 substance abuse, including narcotic drug and  
12 alcohol abuse;  
13

14 (F) Halve the number of state deaths and injuries  
15 from road traffic accidents;  
16

17 (G) Ensure universal access to sexual and  
18 reproductive health care services, including  
19 family planning, information and education, and  
20 the integration of reproductive health into state  
21 programs;  
22

23 (H) Achieve universal health coverage, including  
24 financial risk protection; access to quality  
25 essential health care services; and access to  
26 safe, effective, quality, and affordable  
27 essential medicines and vaccines for all people  
28 in Hawai'i;  
29

30 (I) Substantially reduce the number of deaths and  
31 illnesses from hazardous chemicals and air,  
32 water, and soil pollution and contamination;  
33

34 (J) Substantially reduce tobacco use among persons of  
35 all ages;  
36

37 (K) Substantially increase health financing and the  
38 recruitment, development, training, and retention  
39 of the health workforce in the State,  
40 particularly in rural areas; and  
41





(L) Strengthen the capacity of all counties for early warning, risk reduction, and management of national and global health risks;

(4) Goal 4. Quality education. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all;

(A) Ensure that all children complete and have access to equitable and quality primary and secondary education leading to relevant and effective learning outcomes;

(B) Ensure that all children have access to quality early childhood development, care, and pre-school education to prepare them for primary education;

(C) Ensure equal access for all persons to affordable and quality technical, vocational, and tertiary education, including university;

(D) Substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment and for entrepreneurship, and develop young leaders for careers in the conservation and natural resource management fields in Hawai'i through internships, fellowships, training, and networking opportunities;

(E) Engage and empower youth to connect with nature, take action to support conservation, and work for the planet, pursuant to the World Conservation Congress Hawai'i Commitments of 2016, and ensure that all learners acquire the knowledge and skills needed to promote sustainable development, sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship, and appreciation of cultural diversity and of culture's contribution to sustainable development;



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- (F) Advance environmental and cultural literacy via broad-based partnerships for grassroots capacity building;
  - (G) Eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, Native Hawaiians, and children in vulnerable situations;
  - (H) Substantially increase the state literacy rate for youths and adults;
  - (I) Build and upgrade education facilities that are child, disability, and gender sensitive and provide safe, non-violent, inclusive, and effective learning environments for all;
  - (J) Substantially expand statewide the number of scholarships available for enrollment in higher education, including vocational training, information and communications technology, and technical, engineering, and scientific programs; and
  - (K) Substantially increase the supply of qualified teachers;
- (5) Goal 5. Gender equality. Achieve gender equality and empower all women and girls;
- (A) End all forms of discrimination against all women and girls in Hawai'i;
  - (B) Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation;



- 1 (C) Eliminate all harmful practices, such as child,  
2 early, and forced marriage and female genital  
3 mutilation;  
4
- 5 (D) Recognize and value unpaid care and domestic work  
6 through the provision of public services,  
7 infrastructure, and social protection policies  
8 and the promotion of shared responsibility within  
9 the household and the family;  
10
- 11 (E) Ensure women's full and effective participation  
12 and equal opportunities for leadership at all  
13 levels of decision-making in political, economic,  
14 and public life; and  
15
- 16 (F) Ensure universal access to sexual and  
17 reproductive health and reproductive rights;  
18
- 19 (6) Goal 6. Clean water and sanitation. Ensure  
20 availability and sustainable management of water and  
21 sanitation for all;  
22
- 23 (A) Achieve universal and equitable access to safe  
24 and affordable drinking water for all;  
25
- 26 (B) Achieve access to adequate and equitable  
27 sanitation and hygiene for all;  
28
- 29 (C) Improve water quality by reducing pollution,  
30 eliminating dumping, minimizing release of  
31 hazardous chemicals and materials, reducing the  
32 proportion of untreated wastewater, and  
33 substantially increasing water recycling and safe  
34 reuse statewide;  
35
- 36 (D) Substantially increase water-use efficiency  
37 across all sectors and ensure sustainable  
38 withdrawals and supply of freshwater to address  
39 water scarcity;  
40
- 41 (E) Implement integrated water resources management  
42 at all levels in line with the goals of the



- 1 Sustainable Hawai'i Initiative, Aloha+ Challenge,  
2 and World Conservation Congress Hawai'i  
3 Commitments of 2016;  
4
- 5 (F) Protect thirty percent of priority watersheds,  
6 pursuant to the Sustainable Hawai'i Initiative,  
7 and restore water-related ecosystems, including  
8 watersheds, mountains, forests, wetlands, rivers,  
9 aquifers, and lakes;  
10
- 11 (G) Expand statewide cooperation and capacity-  
12 building support to the counties in water- and  
13 sanitation-related activities and programs,  
14 including water harvesting, desalination, water  
15 efficiency, wastewater treatment, and recycling  
16 and reuse technologies; and  
17
- 18 (H) Support and strengthen the participation of local  
19 communities in improving water and sanitation  
20 management;  
21
- 22 (7) Goal 7. Affordable and clean energy. Ensure access  
23 to affordable, reliable, sustainable, and modern  
24 energy for all;  
25
- 26 (A) Ensure universal access to affordable, reliable,  
27 and modern energy services;  
28
- 29 (B) Achieve seventy percent clean energy, with forty  
30 percent from renewable energy sources and thirty  
31 percent from efficiency, pursuant to the goals of  
32 the Aloha+ Challenge;  
33
- 34 (C) Achieve one hundred percent renewable energy in  
35 electricity by 2045, pursuant to the goals of the  
36 Sustainable Hawai'i Initiative;  
37
- 38 (D) Enhance statewide cooperation to facilitate  
39 access to clean energy research and technology,  
40 including renewable energy, energy efficiency,  
41 and advanced and cleaner fossil-fuel technology,



1 and promote investment in energy infrastructure  
2 and clean energy technology; and  
3

4 (E) Expand infrastructure and upgrade technology for  
5 supplying modern and sustainable energy services  
6 for all;  
7

8 (8) Goal 8. Decent work and economic growth. Promote  
9 sustained, inclusive, and sustainable economic growth;  
10 full and productive employment; and work for all;  
11

12 (A) Sustain per capita economic growth in accordance  
13 with national circumstances and at least one  
14 percent gross domestic product growth per annum;  
15

16 (B) Achieve higher levels of economic productivity  
17 through diversification, technological upgrading,  
18 and innovation, including through a focus on  
19 high-value added and labor-intensive sectors;  
20

21 (C) Promote development-oriented policies that  
22 support productive activities, job creation in  
23 high paying sectors, entrepreneurship,  
24 creativity, and innovation, and encourage the  
25 formalization and growth of green jobs and  
26 enterprises, including through access to  
27 financial services;  
28

29 (D) Progressively improve state resource efficiency  
30 in consumption and production and endeavor to  
31 decouple economic growth from environmental  
32 degradation in line with the goals of the World  
33 Conservation Congress Hawai'i Commitments of  
34 2016;  
35

36 (E) Achieve full and productive employment for all  
37 women and men, including for young people and  
38 persons with disabilities, and equal pay for work  
39 of equal value;  
40



- 1 (F) Substantially reduce the proportion of youth not
- 2 employed, not obtaining an education, or not in a
- 3 job or skill training program;
- 4
- 5 (G) Take immediate and effective measures to
- 6 eradicate forced labor, end modern slavery and
- 7 human trafficking, and secure the prohibition and
- 8 elimination of child labor;
- 9
- 10 (H) Protect labor rights and promote safe and secure
- 11 working environments for all workers, including
- 12 migrant workers, in particular women migrants,
- 13 and those in precarious employment;
- 14
- 15 (I) Devise and implement policies to promote
- 16 sustainable tourism that creates jobs and
- 17 promotes local culture and products; and
- 18
- 19 (J) Strengthen the capacity of domestic financial
- 20 institutions to encourage and expand access to
- 21 banking, insurance, and financial services for
- 22 all;
- 23
- 24 (9) Goal 9. Industry, innovation, and infrastructure.
- 25 Build resilient infrastructure, promote inclusive and
- 26 sustainable industrialization, and foster innovation;
- 27
- 28 (A) Develop quality, reliable, sustainable, and
- 29 resilient infrastructure to support economic
- 30 development and human well-being, with a focus on
- 31 affordable and equitable access for all;
- 32
- 33 (B) Promote inclusive and sustainable
- 34 industrialization and significantly raise
- 35 industry's share of employment and gross domestic
- 36 product;
- 37
- 38 (C) Increase the access of small-scale industrial and
- 39 other enterprises to financial services,
- 40 including affordable credit, and their
- 41 integration into value chains and markets;
- 42



- 1 (D) Upgrade and develop infrastructure and retrofit  
2 industries to make them sustainable, with  
3 increased resource-use efficiency and greater  
4 adoption of clean and environmentally sound  
5 technologies and industrial processes;  
6
- 7 (E) Enhance scientific research, upgrade the  
8 technological capabilities of industrial sectors  
9 statewide, including encouraging innovation and  
10 substantially increasing the number of research  
11 and development workers, and public and private  
12 research and development spending;  
13
- 14 (F) Support local technology development, research,  
15 and innovation, including by ensuring a conducive  
16 policy environment for industrial diversification  
17 and value addition to commodities; and  
18
- 19 (G) Significantly increase access to information and  
20 communications technology and strive to provide  
21 universal and affordable access to the Internet;  
22
- 23 (10) Goal 10. Reduced inequalities;  
24
- 25 (A) Progressively achieve and sustain income growth  
26 of the bottom forty percent of the population at  
27 a rate higher than the national average;  
28
- 29 (B) Empower and promote the social, economic, and  
30 political inclusion of all, irrespective of age,  
31 sex, disability, race, ethnicity, origin,  
32 religion, or economic or other status;  
33
- 34 (C) Ensure equal opportunity and reduce inequalities  
35 of outcome, including by eliminating  
36 discriminatory laws, policies, and practices and  
37 promoting appropriate legislation, policies, and  
38 action in this regard;  
39
- 40 (D) Adopt policies, especially fiscal, wage, and  
41 social protection policies, and progressively  
42 achieve greater equality; and



- 1  
2 (E) Facilitate orderly, safe, regular, and  
3 responsible migration and mobility of people,  
4 including through the implementation of planned  
5 and well-managed migration policies;  
6
- 7 (11) Goal 11. Sustainable cities and communities. Make  
8 cities and communities inclusive, safe, resilient, and  
9 sustainable;  
10
- 11 (A) Ensure access for all to adequate, safe, and  
12 affordable housing and basic services;  
13
- 14 (B) Provide access to safe, affordable, accessible,  
15 and sustainable transport systems for all, and  
16 improve road safety, notably by expanding public  
17 transport, with special attention to the needs of  
18 those in vulnerable situations, women, children,  
19 persons with disabilities, and older persons;  
20
- 21 (C) Increase livability and resilience in the built  
22 environment through planning and implementation  
23 at the state and county levels, pursuant to the  
24 goals of the Aloha+ Challenge;  
25
- 26 (D) Strengthen efforts to protect and safeguard the  
27 cultural and natural heritage of Hawai'i by  
28 linking spirituality, religion, culture, and  
29 conservation to cultivate a culture of  
30 conservation, pursuant to the World Conservation  
31 Congress Hawai'i Commitments of 2016;  
32
- 33 (E) Significantly reduce the number of deaths and the  
34 number of people affected and substantially  
35 decrease the direct economic losses caused by  
36 disasters with a focus on protecting the poor and  
37 people in vulnerable situations;  
38
- 39 (F) Reduce the adverse per capita environmental  
40 impact of cities, including by paying special  
41 attention to air quality and municipal and other  
42 waste management in line with the goals of the





World Conservation Congress Hawai'i Commitments of 2016;

(G) Provide universal access to safe, inclusive, and accessible, green and public spaces, in particular for women and children, older persons, and persons with disabilities;

(H) Support positive economic, social, and environmental links between urban and rural areas by strengthening development planning in line with the goals of the Sustainable Hawai'i Initiative, Aloha+ Challenge, and World Conservation Congress Hawai'i Commitments of 2016; and

(I) Substantially increase the number of cities and towns adopting and implementing integrated policies and plans toward inclusion, resource efficiency, mitigation and adaptation to climate change, and resilience to disasters, and develop and implement holistic disaster risk management at all levels;

(12) Goal 12. Responsible consumption and production. Ensure sustainable consumption and production patterns;

(A) Achieve the sustainable management and efficient use of natural resources;

(B) Reverse the trend of natural resource loss mauka to makai by increasing freshwater security, watershed protection, community-based marine management, invasive species control, and restoration of native species pursuant to the goals of the Aloha+ Challenge;

(C) Conduct management-driven, comprehensive resource baseline assessments around every island in Hawai'i;



- 1 (D) Increase food security by increasing the cost  
2 effectiveness of food production, reducing food  
3 loss in the distribution chain, decreasing the  
4 waste of food, changing food consumption  
5 preferences, and ensuring that water resources  
6 are managed sustainably, pursuant to the World  
7 Conservation Congress Hawai'i Commitments of  
8 2016;  
9
- 10 (E) Halve per capita statewide food waste at the  
11 retail and consumer levels and reduce food losses  
12 along production and supply chains, including  
13 post-harvest losses;  
14
- 15 (F) Achieve the environmentally sound management of  
16 chemicals and all wastes throughout their life  
17 cycle and significantly reduce their release to  
18 air, water, and soil in order to minimize their  
19 adverse impacts on human health and the  
20 environment;  
21
- 22 (G) Reduce the solid waste stream prior to disposal  
23 by seventy percent through source reduction,  
24 recycling, bioconversion, and landfill diversion  
25 methods, pursuant to the goals of the Aloha+  
26 Challenge;  
27
- 28 (H) Encourage companies to adopt sustainable  
29 practices and to integrate sustainability  
30 information into their reporting cycle;  
31
- 32 (I) Promote sustainable public procurement practices;  
33
- 34 (J) Ensure that people everywhere have the relevant  
35 information and awareness for sustainable  
36 development and lifestyles in harmony with  
37 nature; and  
38
- 39 (K) Develop and implement tools to monitor  
40 sustainable development impacts for sustainable  
41 tourism that creates jobs and promotes local  
42 culture and products;



- 1  
2 (13) Goal 13. Climate action. Take urgent action to  
3 combat climate change and its impacts;  
4  
5 (A) Strengthen resilience and adaptive capacity to  
6 climate-related hazards and natural disasters  
7 statewide in line with the Paris Climate  
8 Agreement and the World Conservation Congress  
9 Hawai'i Commitments of 2016;  
10  
11 (B) Integrate climate change measures into state  
12 policies, strategies, and planning; and  
13  
14 (C) Improve education, awareness-raising, and human  
15 and institutional capacity on climate change  
16 mitigation, adaptation, impact reduction, and  
17 early warning, pursuant to the goals of the  
18 Aloha+ Challenge;  
19  
20 (14) Goal 14. Life below water. Conserve and sustainably  
21 use the oceans, seas, and marine resources for  
22 sustainable development;  
23  
24 (A) Prevent and significantly reduce marine pollution  
25 of all kinds, in particular from land-based  
26 activities, including plastics, marine debris,  
27 and nutrient pollution;  
28  
29 (B) Sustainably manage and protect marine and coastal  
30 ecosystems to avoid significant adverse impacts  
31 and take action for their restoration through on-  
32 the-ground efforts via public-private, community-  
33 based partnerships in order to:  
34  
35 (i) Improve ocean-related enforcement by  
36 enhancing state capacity and creating more  
37 effective, streamlined adjudication  
38 processes;  
39  
40 (ii) Increase the amount of nearshore waters  
41 throughout the State that are sufficiently



1 and effectively managed to allow for healthy  
2 fisheries and habitats;

3  
4 (iii) Increase areas where communities are  
5 formally and actively managing marine  
6 resources statewide;

7  
8 (iv) Secure appropriate levels of support for  
9 agencies for critical natural resource  
10 initiatives and devise and implement a means  
11 by which to manage resources statewide that  
12 enables increased funding to the State for  
13 improved fisher data, stock assessments,  
14 enforcement, and ocean user education; and

15  
16 (v) Incorporate climate adaptation measures into  
17 the majority of county planning and  
18 permitting processes;

19  
20 (C) Effectively manage thirty percent of nearshore  
21 ocean water, pursuant to the goals of the  
22 Sustainable Hawai'i Initiative, and remove or  
23 prevent threat material, including sediment,  
24 invasive species, and marine debris, from  
25 entering nearshore marine habitats;

26  
27 (D) By 2020, effectively regulate harvesting of fish,  
28 end overfishing and illegal, unreported,  
29 unregulated, and destructive fishing practices;  
30 and implement science-based management plans, in  
31 order to restore fish stocks in the shortest time  
32 feasible, at least to levels that can produce  
33 maximum sustainable yield as determined by their  
34 biological characteristics;

35  
36 (E) By 2020, prohibit certain forms of fisheries  
37 subsidies which contribute to overcapacity and  
38 overfishing; eliminate subsidies that contribute  
39 to illegal, unreported, and unregulated fishing;  
40 and refrain from introducing new such subsidies;

41



- 1 (F) Minimize and address the impacts of ocean  
2 acidification, including through enhanced  
3 scientific cooperation at all levels;  
4
- 5 (G) Conserve at least thirty percent of coastal and  
6 marine areas, consistent with state, national,  
7 and international law and based on the best  
8 available scientific information;  
9
- 10 (H) Increase scientific knowledge, develop research  
11 capacity, and transfer marine technology to  
12 improve ocean health and to enhance the  
13 contribution of marine biodiversity; and  
14
- 15 (I) Provide access for small-scale artisanal fishers  
16 to marine resources and markets;  
17
- 18 (15) Goal 15. Life on land. Protect, restore, and promote  
19 sustainable use of terrestrial ecosystems; sustainably  
20 manage forests; combat desertification; and halt and  
21 reverse land degradation and biodiversity loss;  
22
- 23 (A) Ensure the conservation, restoration, and  
24 sustainable use of terrestrial and inland  
25 freshwater ecosystems and their uses;  
26
- 27 (B) Promote the implementation of sustainable  
28 management of all types of forests, halt  
29 deforestation, restore degraded forests, and  
30 substantially increase afforestation and  
31 reforestation statewide;  
32
- 33 (C) Combat desertification; restore degraded land and  
34 soil, including land affected by desertification,  
35 drought, and floods; and strive to achieve a land  
36 degradation-neutral world;  
37
- 38 (D) Ensure the conservation of mountain ecosystems,  
39 including their biodiversity, in order to enhance  
40 their capacity to provide benefits that are  
41 essential for sustainable development;  
42



- 1 (E) Promote fair and equitable sharing of the  
2 benefits arising from the utilization of genetic  
3 resources and promote appropriate access to such  
4 resources, as internationally agreed;  
5
- 6 (F) Take urgent and significant action to reduce the  
7 degradation of natural habitats, halt the loss of  
8 biodiversity, and protect and prevent the  
9 extinction of threatened species, pursuant to the  
10 World Conservation Congress Hawai'i Commitments  
11 of 2016;  
12
- 13 (G) Take urgent action to end poaching and  
14 trafficking of protected species of flora and  
15 fauna and address the demand and supply of  
16 illegal wildlife products;  
17
- 18 (H) Implement the State's interagency biosecurity  
19 plan by 2027, pursuant to the goals of the  
20 Sustainable Hawai'i Initiative;  
21
- 22 (I) Integrate ecosystem and biodiversity values into  
23 state and local planning, development processes,  
24 poverty reduction strategies, and accounts; and  
25
- 26 (J) Mobilize significant resources from all sources  
27 and at all levels to finance sustainable forest  
28 management and provide adequate incentives to  
29 advance conservation and reforestation;  
30
- 31 (16) Goal 16. Peace, justice, and strong institutions.  
32 Promote peaceful and inclusive societies for  
33 sustainable development, provide access to justice for  
34 all, and build effective, accountable, and inclusive  
35 institutions at all levels;  
36
- 37 (A) Significantly reduce all forms of violence and  
38 related death rates statewide;  
39
- 40 (B) End abuse, exploitation, trafficking, and all  
41 forms of violence against and torture of  
42 individuals;



- 1  
2 (C) Promote the rule of law at all levels and ensure  
3 equal access to justice for all;  
4  
5 (D) Significantly reduce illicit financial and arms  
6 flows, strengthen the recovery and return of  
7 stolen assets, and combat all forms of organized  
8 crime;  
9  
10 (E) Substantially reduce corruption and bribery in  
11 all their forms;  
12  
13 (F) Develop effective, accountable, and transparent  
14 institutions at all levels;  
15  
16 (G) Ensure responsive, inclusive, participatory, and  
17 representative decision-making at all levels;  
18  
19 (H) Broaden and strengthen the participation of  
20 citizens in the institutions of state and local  
21 governance;  
22  
23 (I) Ensure public access to information and protect  
24 fundamental freedoms; and  
25  
26 (J) Strengthen relevant state institutions to prevent  
27 violence and combat terrorism and crime; and  
28  
29 (17) Goal 17. Partnerships for the goals. Strengthen the  
30 means of implementation;  
31  
32 (A) Encourage and promote effective public, public-  
33 private, and civil society partnerships, building  
34 on the experience and resourcing strategies of  
35 partnerships;  
36  
37 (B) Mobilize additional financial resources from  
38 multiple sources;  
39  
40 (C) Significantly increase investment in conservation  
41 action from both public and private sector



1 sources, pursuant to the World Conservation  
2 Congress Hawai'i Commitments of 2016;

3  
4 (D) Enhance cooperation on and access to science,  
5 technology, and innovation; and enhance  
6 knowledge-sharing on mutually agreed terms;

7  
8 (E) Promote the development, transfer, dissemination,  
9 and diffusion of environmentally sound  
10 technologies;

11  
12 (F) Strengthen domestic resource mobilization to  
13 improve domestic capacity for tax and other  
14 revenue collection;

15  
16 (G) Enhance statewide macroeconomic stability,  
17 including through policy coordination and policy  
18 coherence;

19  
20 (H) Enhance policy coherence for sustainable  
21 development;

22  
23 (I) Respect each agency's policy space and leadership  
24 to establish and implement policies for poverty  
25 eradication and sustainable development;

26  
27 (J) Enhance capacity-building support to increase  
28 significantly the availability of high-quality,  
29 timely, and reliable data disaggregated by  
30 income, gender, age, race, ethnicity, migratory  
31 status, disability, geographic location, and  
32 other relevant characteristics; and

33  
34 (K) Build on existing initiatives to develop  
35 measurements of progress on sustainable  
36 development that complement gross domestic  
37 product; and  
38

39 BE IT FURTHER RESOLVED that certified copies of this  
40 Resolution be transmitted to the Governor; Comptroller;  
41 Chairperson of the Board of Agriculture; Attorney General;  
42 Director of Finance; Director of Business, Economic Development,





1 and Tourism; Director of Commerce and Consumer Affairs; Adjutant  
 2 General; Chairperson of the Board of Education; Superintendent  
 3 of Education; Chairperson of the Hawaiian Homes Commission;  
 4 Director of Health; Director of Human Resources Development;  
 5 Director of Human Services; Director of Labor and Industrial  
 6 Relations; Chairperson of the Board of Land and Natural  
 7 Resources; Director of Public Safety; Director of Taxation;  
 8 Director of Transportation; President of the University of  
 9 Hawai'i System; Administrator of the State Procurement Office;  
 10 Mayor of the City and County of Honolulu; Mayor of the County of  
 11 Maui; Mayor of the County of Hawai'i; Mayor of the County of  
 12 Kaua'i; Chairperson of the Honolulu City Council, Chairperson of  
 13 the Maui County Council, Chairperson of the Hawai'i County  
 14 Council, Chairperson of the Kaua'i County Council, who in turn is  
 15 requested to provide a copy to each neighborhood board  
 16 chairperson in their respective county; and the Executive  
 17 Secretary of the Neighborhood Commission Office of the City and  
 18 County of Honolulu.

OFFERED BY:

Allen A. PellettiLinda Schinger

Wm  
Madame K. Mubwa  
L. R. 2

MAR 09 2010

