



LOURCES A. LEON GUERRERD Governor of Guem JOSHUA F. TENORIO Lt. Governor of Guam IRVIN L. SLIKE General Manager



**GSWA Board Resolution 2022-009** 

#### GSWA Board Resolution No. 2022-009 RELATIVE TO THE GSWA BOARD OF DIRECTORS PROVIDING GSWA MANAGEMENT THE AUTHORITY TO SUBMIT ALL APPROPRIATE RECYCLING AND METALLIC WASTE COSTS TO GUAM ENVIRONMENTAL PROTECTION AGENCY

WHEREAS, the Guam Solid Waste Authority is an autonomous, public corporation of the Government of Guam; and

WHEREAS, Section 51A104 of Chapter 51A of Title 10 of the Guam Code Annotated authorizes GSWA to enter into public-private partnerships for solid waste management facilities and operations, source reduction, recycling, composting, resource recovery, waste reduction and transfer stations which shall also address metallic debris, white goods, and hazardous waste contract; and

WHEREAS, the Guam Solid Waste Authority provides municipal solid waste services which include recycling collection, bulky waste collection, and household hazardous waste disposal that are provided at no additional cost to customers, with hopes to deter residents from illegal dumping and reduce the waste entering the Layon Landfill; and

WHEREAS, the Guam Solid Waste Authority has fully funded its various recycling programs through revenue generated from tipping fees from residential customers and commercial haulers, expending an average of approximately \$1.6M annually; and

WHEREAS, the material waste being collected by GSWA for recycling is in accordance with the priority list established in the Guam Recycling Revolving Fund; and

WHEREAS, Guam Solid Waste Authority Management has shared the Authority's financial challenges that it continues to face with fully funding these various programs with the Guam Environmental Protection Agency and the Office of Senator Sabina Perez in hopes of establishing a true partnership in the Government of Guam's effort to continue and increase recycling, and

WHEREAS, Senator Sabina Perez has introduced Bill 284-36. known as "The Guam Zero Waste Act", which aims to modernize local statutes to catalyze the island-wide implementation of recycling and zero waste programs and the Recycling Revolving Fund which will allow for a partnership for qualifying recycling and metallic waste programs; and,

WHEREAS, the Guam Solid Waste Authority's management learn is requesting the Guam Solid Waste Authority's Board of Directors' approval and full authorization to proceed with submitting appropriate costs and pertinent information with the Guam Environmental Protection Agency in accordance with pending Bill 284-36 to establish a partnership and possible revenue stream to continue the various programs and avoid potential residential rate increases; and

THEREFORE, BE IT HEREBY RESOLVED that the Board of Directors of the Guam Solid Waste Authority does hereby authorize the GSWA management team to take the appropriate actions necessary



# **GUAM SOLID WASTE AUTHORITY**

LOURDES & LEON GUERRERO Governor of Guern JOSHUA F. TENORED Lt. Gevernor of Guam



#### GSWA BoundResolution 2022-003

to establish a partnership and possible reimbursement for the Authority's programs relative to the pending Bill 284-36.

Ayes:	5
Nays:	<u>0</u>
Absent:	Q
Abstain:	0

Upon said roll call, the text of the foregoing was duly enacted as a Resolution of the Board of Guam Solid Waste Authority, Guam, on the 22<sup>th</sup> day of April 2022.

#### GUAM SOLID WASTE AUTHORITY BOARD OF DIRECTORS

drew Gayle, Chairman

Margaret Dennby, Secretary

ATTEST: ALICIA FEJERAN, CLERK

**IRVIN L. SLIKE** 

**General Nanzper** 

BY:

#### I Mina'trentai Sals Na Liheshituran Gushau BILL STATUS

TITLE	DATE INTRODUCED	DATE ALFRAND	CMTE hEFERRED	PLIELIC HEARING DATE	GATE COMMITTEE REPORT FILED	FISCAL NOTES	NOTES
E 3 OF CHAPTER 51, TITLE 10, GUAM CODE ANNOTATED, AND TER 24, DMASION 4, TITLE 22, GUAM AUES AND REGULATIONS, ECTCLING AND ZERG WASTE INITIATIVES.							

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### I MINA'TRENTAI SAIS NA LIHESLATURAN GUÅHAN 2022 (SECOND) Regular Session

Bill No. 284-36 (LS)

Introduced by:

Sabina Flores Perez AFP Telo T. Taitague Jose "Pedo" Terlaje <u>Tina Rose Muña Barnes</u> A

AN ACT TO AMEND ARTICLE 3 OF CHAPTER 51, TITLE 10, GUAM CODE ANNOTATED, AND AMEND ARTICLE 3 OF CHAPTER 24, DIVISION 4, TITLE 22, GUAM RULES AND REGULATIONS, RELATIVE TO PROMOTING RECYCLING AND ZERO WASTE INITIATIVES.

#### **1 BE IT ENACTED BY THE PEOPLE OF GUAM:**

2 Section 1. Legislative Findings and Intent. *I Liheslaturan Guåhan* finds 3 that the global recycling industry has changed significantly in the 16 years since the 4 Recycling Revolving Fund (RRF) was established. While traditional recycling 5 models are no longer financially sustainable, newer "zero waste" initiatives are 6 proving successful. "Zero waste" expands upon principles of recycling by focusing 7 on overall waste reduction, and the approach is a cost-effective means of preserving 8 resources and building resiliency against the negative impacts of climate change.

9 With the drastic economic impacts of the global pandemic, measures must be 10 taken now to improve the management of waste streams and reduce their financial 11 impact on our community. The Guam Zero Waste Act modernizes local statutes to 12 catalyze island-wide implementation of recycling and zero waste programs, 13 improves recycling and cleanup processes that are currently costly and inefficient, and establishes the Zero Waste Grants Program within the Recycling Revolving
 Fund to support innovative solutions that significantly divert materials from our
 landfill and gainfully employ our people.

4 I Liheslatura further finds that it is necessary to increase Guam Environmental 5 Agency's capacity to promote and implement recycling and zero waste within 6 government and community through a self-sustaining and long-term approach that 7 combines research, planning, implementation, and evaluation. To this end, it is necessary to fund studies to determine the effectiveness of existing recycling and 8 zero waste initiatives and research best practices for reducing and diverting different 9 10 waste streams to reach 50% and 75% waste reduction by 2030 and 2040, 11 respectively. Additionally, it is essential to provide funding to support innovative 12 solutions to significantly reduce our waste stream by repurposing materials and rethinking production in order to reduce the environmental and social impacts from 13 the extraction, distribution, and use of raw materials. 14

15 I Liheslatura further finds that plastic has become the priority along with 16 abandoned vehicles and white goods due to the uncertainty of global recyclers 17 accepting plastics. Additionally, the increasing volume of non-biodegradable, 18 single-use plastics imported into Guam poses cumulative environmental impacts, 19 which can be addressed with proactive, upstream and other zero waste measures.

I Liheslatura further finds that promoting and coordinating with Guam Solid Waste Authority's (GSWA), a government-run utility, recycling and zero waste initiatives is essential. The challenges of shipping plastics and other materials to offisland recyclers have become financially challenging or unsustainable and may significantly decrease the life of our landfill.

*I Liheslatura* further finds that it is important to ensure the fund's sustainability by ensuring accountability, transparency, and ethical behavior in carrying out recycling and zero waste projects. Additionally, this Act moves the Fund's fee schedule into Guam Annotated
 Rules and Regulations, which was the original intent of the law, but the fees are not
 being adjusted at this time.

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*I Liheslatura* further finds that the island-wide cleanup program undertaken by the Mayors' Council of Guam (MCOG) is a valuable tool in combating litter and cleaning illegal dump sites. This Act affords the option of utilizing the Department of Public Works and/or the MCOG to contract private recycling companies.

8 *I Liheslaturan Guåhan* intends to modernize the Recycling Revolving Fund, 9 which is retooled to build capacity and develop long-term sustainable solutions 10 towards zero waste and circular use of materials. The Recycling Revolving Fund is 11 intended to fund far-reaching, impactful, effective zero waste initiatives to transition 12 toward a circular economy, create new green jobs, save taxpayer funds by extending 13 the life of Guam's landfill, reduce litter and illegal dumping and benefit Guam's 14 tourism industry, and safeguard the environment.

15 Section 2. This Act shall be known and may be cited as the "Guam Zero16 Waste Act."

Section 3. Article 3 of Chapter 51, Title 10, Guam Code Annotated is
hereby *amended* to read as follows:

19 **ARTICLE 3** 20 **RECYCLING REVOLVING FUND** 21 § 51301. Definitions. 22 § 51302. **Recycling Revolving Fund.** Continuing Appropriation and Use of Funds. 23 § 51303. Administration of the Recycling Revolving Fund 24 § 51304. 25 § 51305. Levy and Collection of Recycling Fees. **Recycling Fees.** 26 <del>§ 51306.</del>

1 § 513076.Authorization for Department of Public Works ("DPW") and the2Mayors' Council of Guam to Contract with Recycling Companies.

3 § 513087. Adjustment of Recycling Fees.

4 § 513098. Recycling Industry Economic Stimulus Program.

5 § 51301. Definitions.

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As used in this Article, and except as otherwise provided, the following words
and phrases shall mean:

8 (a) 'Administrator' shall mean the Administrator of the Guam
9 Environmental Protection Agency, or his designee.

10(b)'Beneficial Use' shall mean the substitution of materials, either11as generated or following additional processing, for some or all of the virgin12materials in a natural or commercial product in a way that: provides a13functional benefit; meets product specifications; and does not pose concerns14to human health or the environment.

(c) 'Best Available Technology' shall mean a recognized and
 approved technology by the United States Environmental Protection Agency.

17(d) 'Board' shall mean the Board of Directors of the Guam18Environmental Protection Agency.

19(e) 'Compost' or 'Composting' shall mean a mixture, consisting20primarily of decayed organic matter and is used for fertilizing and21conditioning land or to converting a material, such as plant debris, to compost.

(bf) 'DPW' shall mean the Department of Public Works.

(eg) 'Director' shall mean the Director of the Department of Public
Works.

25 (h) 'Disaster Debris' shall mean any items and materials broken,
 26 destroyed, or displaced by a natural or man-made federally or locally declared

1	disaster. Examples of disaster debris include, but are not limited to, trees,
2	construction and demolition material, and personal property.
3	(i) 'Disaster Debris Management' shall mean the removal and
4	disposal of debris that was generated by a disaster and which presents an
5	immediate threat to the public interest.
6	(j) 'Electronic Waste' or 'E-Waste' shall mean electrical and
7	electronic equipment, dependent on electric currents or electromagnetic fields
8	to function (including all components, subassemblies and consumables, which
9	are part of the original equipment at the time of discarding). E-waste may
10	include, but is not limited to, consumer electronics, entertainment devices,
11	televisions, DVD players and tuners, office devices, information and
12	communications technology, computers, circuit boards, telephones and
13	mobile phones.
14	$(d\underline{k})$ 'Enameled wWhite gGoods' shall mean appliances for home or
15	commercial use including, but not limited to, refrigerators, water heaters, air
16	conditioners, washers, dryers, and stoves.
17	(1) 'Extended user responsibility' shall mean policies or practices
18	that place a shared responsibility for end-of-life product management on
19	producers and other entities involved in the product chain.
20	(em) 'GEPA' or 'Guam EPA' shall mean the Guam Environmental
21	Protection Agency.
22	(fn) 'Gross Vehicle Weight' or 'Gross Vehicle Weight Rating' means
23	the value specified by the manufacturer as the loaded weight of a single
24	vehicle.
25	(go) 'Heavy Equipment' shall mean any equipment, motor vehicle or
26	motor carrier, or non-road motor vehicle with a gross weight or gross vehicle
27	weight of five (5) tons or more.

(hp) 'Junk Vehicle' means a motor vehicle, regardless of operating
condition, that the registered owner has declared to have no value or no use,
or that is abandoned by being placed, discarded, or disposed of on public or
private property without approval by owners of said property for more than
seven (7) calendar days, or that is no longer registered in accordance with
Chapter 7 of Title 16 GCA.

(ig) 'Motor Vehicle' or 'motorized vehicle' shall mean automobiles,
automobile trucks, automobile wagons, buses, trucks, motorcycles or other
self-propelled wheeled conveyances that are primarily for use on Guam's
public streets, roads, and highways that are required to be registered with the
Motor Vehicles Division, Department of Revenue and Taxation, Government
of Guam.

(jr) 'Municipal Solid Waste' is a subset of solid waste and is defined
as durable goods (e.g., appliance, batteries, tires), nondurable goods (e.g.,
newspapers, books, magazines), containers and packaging, food wastes, yard
trimmings, and miscellaneous organic wastes from residential, commercial,
and industrial non-process sources.

(s) 'Person' or 'Persons' shall mean any individual, partnership, co partnership, firm, company, corporation, association, joint-stock company,
 trust, estate, or any agency, department, or instrumentality of the Federal or
 local government, or any other legal representatives, agents or assigns.

(t) 'Recovered Resources' shall mean material or solid waste that
 has been diverted from disposal for recycling, composting or mulching. This
 term does not include incineration of those materials generated and normally
 reused on-site for manufacturing purposes.

1	( <u>ku</u> )	'Recy	clable mMaterials' means materials which still have useful
2	physical or	chemic	cal properties after serving a specific purpose for the same
3	or other pur	pose. F	Recyclable materials are as follows:
4		(1)	batteries (i.e., lead-acid, portable computer batteries,
5	nicke	l-cadm	ium, sealed types for power backup);
6		(2)	automobiles, buses, and trucks or any motor vehicle;
7		(3)	tires (passenger/commercial);
8		(4)	enameled white goods;
9		(5)	home appliances (other small appliances that are not
10	consi	dered e	enameled white goods);
11		(6)	glass and plastic bottles;
12		(7)	foam padding;
13		(8)	lead;
14		(9)	metals (ferrous/non-ferrous);
15		(10)	organic material (i.e., tree trimmings, palm fronds, grass,
16	food	waste,	soiled cardboard);
17		(11)	paper products;
18		(12)	wood pallets and scrap wood;
19		(13)	construction and demolition debris ('C&D');
20		(14)	x-ray film;
21		(15)	automobile oil and fluids;
22		(16)	freon and other refrigerant gases;
23		(17)	electronic waste (i.e., computers, circuit boards,
24	televi	sions,	and portable phones);
25		(18)	heavy equipment; <del>and</del>
26		(19)	other recyclable materials deemed recyclable by GEPA
27	<del>pursu</del>	ant to	its rules and regulations. abandoned derelict vessels; and

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(20) other recyclable materials deemed recyclable by Guam EPA pursuant to its rules and regulations.

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 $(\frac{1}{2})$  'Recycle or Recycling' means a method by which recovered resources are converted for use as raw materials or feedstock to make new products, as defined in § 51102(ii) of Chapter 51 of Title 10 GCA.

6 (mw) 'Recycling Company' shall mean any business licensed by the
7 Department of Revenue and Taxation, and permitted, as required in § 51104
8 of Chapter 51 of Title 10 GCA, by the Guam Environmental Protection
9 Agency to conduct business on Guam.

(nx) 'Recycling Facility' shall mean all contiguous land, structures,
 and other appurtenances, and improvements on land used for the collection,
 separation, recovery, and sale or reuse of recovered resources that would
 otherwise be disposed of as municipal solid waste, and is an integral part of a
 manufacturing process aimed at producing a marketable product made of
 post-consumer material.

(oy) 'Recycling ffee' shall mean an annual fee levied upon the
 registered owner of a motor vehicle to assist in the recycling and disposal of
 motor vehicles and other recyclable materials in accordance with this Article.

19(z) 'Recycling Industry Economic Stimulus Program' shall mean a20program that provides economic stimulus to local recycling companies that21ship recyclable materials off-island.

(aa) 'Reuse' shall mean to use again, including in a different way or
 after reclaiming or reprocessing.

(bb) 'Solid Waste Management Facility' means any facility, or any
 machinery, equipment, vehicles, structures or any part of accessories thereof
 installed or acquired for the primary purpose of collection, transportation,

1	storage, recycling, processing or disposal of solid waste, and shall include
2	sanitary landfills or resource recovery facilities.
3	(cc) 'Stimulus Certification Form' shall mean a form officially issued
4	by Guam EPA to be completed by an eligible Recycling Facility to disclose
5	and certify the types and quantities of recyclable materials shipped off-island
6	to a recycling facility.
7	(dd) 'Sustainable Materials Management' means a systemic approach
8	to using and reusing materials more productively over their entire lifecycles.
9	(ee) "Upcycle" or "Upcycling" shall mean to recycle material in such
10	a way that the resulting product is of a higher value than the component
11	materials.
12	(ff) 'Zero Waste' means a holistic approach to addressing the
13	problem of unsustainable resource flows. Zero Waste encompasses waste
14	eliminated at the source through product design and producer responsibility,
15	and waste reduction strategies further down the supply chain such as
16	recycling, upcycling, reuse and composting.
17	§ 51302. Recycling Revolving Fund.
18	There is hereby created the Recycling Revolving Fund (Fund), which shall be

19 non-lapsing and maintained separate and apart from any other funds, including the 20 General Fund of the government of Guam, and independent records and accounts shall be maintained thereof. The Recycling Revolving Fund shall not be 21 22 commingled with the General Fund and shall be kept in a separate bank account. All 23 revenue generated from recycling fees collected pursuant to this Article, including 24 interest earned, shall be deposited into the Recycling Revolving Fund and shall be 25 expended exclusively for the purposes authorized in Article 3 of Chapter 51 of Title 26 10, Guam Code Annotated. All monies in the Recycling Revolving Fund are hereby 27 appropriated, and shall continue to be deemed appropriated, to the Guam

Environmental Protection Agency to be expended in accordance with this Article.
The funds deposited into the Recycling Revolving Fund shall not be subject to the
transfer authority of I Maga'låhen Maga'hågan Guåhan.
§ 51303 Continuing Appropriation and Use of Funds.
(a) All revenues from the Recycling Revolving Fund are hereby
appropriated to the Guam Environmental Protection Agency to fund the following:
(1) the Recycling Industry Economic Stimulus Program authorized
in § 51309 of this Article;
(2) not more than one (1) full-time (FTE) employee (FTE) at the
Guam Environmental Protection Agency whose time is solely dedicated to
administering and implementing this Article;
(3) One Hundred Thousand Dollars (\$100,000) to contract the
professional services of an experienced private company to promote recycling
in the community subject to 5-GCA Chapter 5;
(4)— Three Hundred Thousand Dollars (\$300,000) to contract the
professional and technical services of private company to further develop and
implement the priorities delineated in the Guam Zero Waste Plan (2013), and
is subject to 5 GCA Chapter 5; and
(5) all other purposes stipulated in Article 3; provided, that the rules
and regulations regarding the Recycling Revolving Fund have been
promulgated by the Guam Environmental Protection Agency and adopted in
accordance with the Administrative Adjudication Act.
(1) Guam EPA Administration and Planning of the Zero Waste and
Recycling Programs
(A) The Administrator is authorized to spend ten percent
(10%) of the Fund to administer and implement this Article. Funds may
be used for:

1	(i) <u>operational costs directly related to recycling and</u>
2	zero waste for the Solid Waste Management Program, which
3	includes but not limited to personnel, supplies, equipment, and
4	training of staff;
5	(ii) compliance training for prospective recipients of
6	Recycling Revolving Funds:
7	(iii) implementation of a zero waste and recycling
8	program for government and the community in accordance with
9	this Article.
10	(B) In addition to amounts specified in § 51303 (a)(1)(A),
11	upon approval by the Board, the Administrator is authorized to spend
12	up to Fifty Thousand Dollars (\$50,000) to either procure professional
13	services, pursuant to Guam Procurement Law and Regulations, or fund
14	grants for education and outreach to promote recycling and zero waste.
15	(C) In addition to amounts specified in § 51303 (a)(1)(A),
1 <b>6</b>	upon approval by the Board, the Administrator is authorized to spend
17	up to Two Hundred Thousand Dollars (\$200,000) to either procure
1 <b>8</b>	professional and technical services, pursuant to Guam Procurement
19	Law and Regulations, or fund grants to update and further develop the
20	Guam Zero Waste Masterplan and a holistic government and island-
21	wide Zero Waste implementation plan to reach 50% and 75% waste
22	reduction by 2030 and 2040, respectively; to evaluate the effectiveness
23	of zero waste and recycling programs; and/or to research other areas
24	deemed priority by the Administrator. Grants are awarded through a
25	competitive process using established criteria by the Board and
26	Administrator.
27	(D) General Terms and Conditions for Use of Funds

1	(i) All proposals for use of funds shall be submitted to
2	the Board and Administrator for review. Proposals must be
3	approved by the Board and/or Administrator before the
4	expenditure of funds, which are subject to availability.
5	(ii) Prior to submitting bids or grant proposals, potential
6	recipients of funds shall obtain environmental regulatory
7	compliance, ethics, and other relevant training provided by
8	Guam EPA or designated provider. Required permits shall be
9	obtained as a condition of the use of the funds.
10	(iii) Performance targets. Projects shall meet
11	performance/waste diversion targets as determined by the
12	Administrator.
13	(iv) Reporting requirements, Reports and deliverables
14	shall be presented biannually to the Board and posted on Guam
15	EPA's website.
16	(v) Ethical requirement. All persons utilizing funds
17	from the Recycling Revolving Fund shall complete ethics
18	training sponsored by the Ethics Commission or designated
19	provider and shall attest to spending funds according ethical
20	requirements by Guam law. Non-compliance of ethics, in
21	addition to other remedies allowed under Guam law, may result
22	in termination of the award and barring of future application for
23	grants for a minimum period of two years upon the findings of
24	non-compliance by the Ethics Commission or, in the absence of
25	the Ethics Commission, by the Board.
26	(2) Community Zero Waste and Recycling Programs

1	(A) The Mayors' Council of Guam (MCOG) Island-wide
2	Environmental Cleanup Program (IECP) authorized in § 51306.
3	(B) The Recycling Industry Economic Stimulus Program
4	authorized in § 51308.
5	(C) Zero Waste Grant Program authorized in § 51309.
6	(D) Guam Solid Waste Authority Residential Recycling
7	Program authorized in § 51310.
8	(4) all other purposes stipulated in Article 3; provided that the rules
9	and regulations regarding the Recycling Revolving Fund have been
10	promulgated by the Guam Environmental Protection Agency and adopted in
11	accordance with the Administrative Adjudication Act.
12	(b) In Fiscal Year 2007, the Director of Public Works shall expend monies
13	from the Recycling Revolving Fund to pay current obligations of the Department of
14	Public Works arising from the ongoing Island Wide Collection and Off-Island
15	Disposal of Abandoned Vehicles, White Goods, Tires, and Batteries program
16	pursuant to GSA Bid No. 038-05.
17	(eb) The Department of Administration shall prepare and transmit to the
18	Guam Environmental Protection Agency a weekly report on the current balance and
19	transactions of the Recycling Revolving Fund. The Guam Environmental Protection
20	Agency shall post this information on its website as it becomes available.
21	§ 51304. Administration of the Recycling Revolving Fund.
22	The Administrator shall administer the Fund and shall encumber all amounts
23	available in the Fund as expeditiously as possible for the purposes of assisting and
24	encouraging recycling of recyclable materials and zero waste initiatives. The
25	Administrator shall administer the Fund in accordance with this Article to cause the
26	following material/waste to be recycled or otherwise disposed according to the
27	following priority:

- (a) First Priority junk vehicles, tires, batteries, waste oil, white
   goods/appliances, and <u>plastic;</u>
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(b) Second Priority - paper, cardboard, <del>plastic,</del> and glass;

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(c) Third Priority - other recyclable materials as determined by the Administrator and waste that can be reduced, reused, recycled, or prevented.

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(d) -- Not more than one (1) FTE employee at Guam Environmental Protection Agency to administer this Article.

In Fiscal Year 2009 the Administrator shall expend monies from the 8 9 Recycling Revolving Fund to first pay any remaining unpaid debt including any and 10 all prior year obligations related to GSA 038-05 before any other expenditures are 11 made to ensure that all previous accounts have been-satisfied accordingly. The 12 Administrator shall then pay current obligations of the Department of Public Works arising from the ongoing Island-Wide Collection and Off-Island-Disposal of 13 Abandoned Vehicles, White Goods, Tires, and Batteries program pursuant to GSA 14 Bid No. 038-05. Any remaining unpaid debt shall be assumed by the Administrator. 15 16 The Administrator, no later than ten (10) days after the end of each fiscal year, 17 shall transfer from the Recycling Revolving Fund three percent (3%) of the total 18 amount collected during that fiscal year to fund one (1) FTE employee at the Guam Environmental Protection Agency. The Fund shall be subject to audits by the Public 19 20 Auditor.

# 21 <u>The Administrator is authorized to use funds for administration, planning, and</u> 22 <u>implementation pursuant to §51303 of this Article.</u>

23 § 51305. Levy and Collection of Recycling Fees.

The Director of Revenue and Taxation is hereby authorized to levy a Recycling Fee on individuals who are renewing their annual motor vehicle registration with the Department of Revenue and Taxation Division of Motor Vehicles, through the vehicle registration system. The Director of Revenue and

Taxation shall collect the Recycling Fees mandated by this Article and transmit the 1 2 fees to the Director of DPW Administrator for deposit in the Recycling Revolving 3 Fund.

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§ 51306. Recycling Fees.

5 The Recycling Fees authorized in § 51305 are hereby imposed as follows: (a) Twenty Five Dollars (\$25.00) annually for each automobile, bus and 6 truck registered by the Department of Revenue and Taxation through the annual 7 8 vehicle registration system.

9 (b) Three Dollars (\$3.00) for each motorcycle and trailer registered by the Department of Revenue and Taxation through the annual vehicle registration system. 10 (c)---- Thirty Dollars (\$30.00) for each piece of heavy equipment registered 11 12 by the Department of Revenue and Taxation through the annual vehicle registration 13 system.

(d) The Recycling Fee in Subsection (a) shall be waived upon initial 14 issuance and subsequent renewal of vehicle license and registration for any Veteran 15 determined by the U.S. Department of Veterans Affairs (USDVA) to be 100% 16 Disabled or Individually Unemployable due to military service connected injuries. 17 18 The fee shall be waived for one (1)-non-commercial passenger vehicle, which includes sedans, coupes, pick-up trucks, motorcycles and station wagons 19 20 manufactured primarily for the purpose of carrying-passengers, and including those passenger cars pulling other light trailers, registered to the veteran, or legal guardian 21 applying for benefits under this Section. A document issued by the USDVA or a 22 23 U.S. military ID card, which certifies the disability rating, must be furnished to the 24 Department of Revenue and Taxation in order to waive the annual Recycling Fee. 25 Authorization for the Department of Public Works ("DPW") and § 513076.

26 the Mayors' Council of Guam to Contract with Recycling Companies. 1 (a) The <u>Department of Public Works (DPW) and the</u> Mayors' Council of 2 Guam (MCOG), in accordance with the applicable procurement laws and with the 3 approval of the Administrator, is <u>are</u> authorized to enter into contracts with recycling 4 companies for the collection, recycling, <u>interim storage</u>, disposal, and processing, or 5 any combination thereof, of automobiles, buses, heavy equipment, trucks, batteries, 6 tires, white goods, and other recyclable materials, and as required by, or in 7 accordance with, Articles 3 and 4 of Title 10 GCA, Chapter 51.

8 (b) At a minimum, <u>DPW and MCOG</u> the Mayors' Council shall require 9 that all offerors <u>bidders</u> include, as part of their written offers <u>bids</u>, proof of current 10 approved permits, certification of compliance with Title 10, GCA, Chapter 51 from 11 GEPA and a plan to remove collected recyclable materials, including abandoned 12 vehicles, from Guam's waste stream. Contractors employed under this Section shall 13 perform all work under this Article in compliance with all applicable laws, including 14 those of this Chapter, and the applicable Rules and Regulations of GEPA.

15 (c) The Guam Environmental Protection Agency shall promulgate the
16 necessary rules and regulations, in accordance with the Administrative Adjudication
17 Law, to properly implement this Article.

18 (d) It is at the discretion of the Administrator to approve DPW, MCOG, or
 19 both to contract for services as provided by this §51306, and such approval may be
 20 revoked by the Administrator at any time.

21 § 513087. Adjustment of Recycling Fees.

The Administrator shall review the fee authorized by § 513065, supra, every twenty-four (24) months and is authorized to adjust the fee by not more than twentyfive percent (25%) in accordance with the Administrative Adjudication Law.

25 § 513098. Recycling Industry Economic Stimulus Program.

There is hereby created a Recycling Industry Economic Stimulus Program (Program) to be administered by the Guam Environmental Protection Agency. The

1 purpose of the Program is to provide economic stimulus funding to local recycling 2 companies to support their recycling efforts. To qualify for this Program, a recycling company has to be licensed to do business in Guam and hold a valid permit from the 3 4 Guam Environmental Protection Agency for the processing, temporary storage, and beneficial reuse of recyclable materials solely generated on Guam. Recycling 5 6 companies who qualify under this Program shall receive subsidies for the off-island 7 shipment of recyclables to recycling facilities, pending funding availability and 8 based on an economic sliding scale developed by Guam EPA that is based on factors 9 such as fair market value and transportation Thirty Dollars (\$30.00) for each ton of solid waste recycled by the respective company as documented with a bill-of-lading 10 or similar documentation. Qualified companies must provide documentation such as 11 12 with a bill of lading or similar document. Solid waste or recyclables imported into Guam shall not qualify under this Program. The Administrator of the Guam 13 14 Environmental Protection Agency shall make quarterly and annual reports to I Maga'hagan Guahan and I Liheslaturan Guahan on the condition of, and activity 15 16 within, the Program,"

17 <u>§ 51309. Zero Waste Grant Program</u>

18 The Administrator is authorized to establish a Zero Waste Grant Program that 19 is in accordance with the Guam Zero Waste Masterplan that targets 50% and 75% 20 waste reduction by 2030 and 2040, respectively. Funds may be used for 21 development, infrastructure, and operations of waste reduction and/or diversion 22 projects or other assistance for zero waste initiatives within the community. 23 (a) With Board approval, the Administrator is authorized to spend

23 up to four hundred thousand dollars (\$400,000) for zero waste grants. With
 24 <u>up to four hundred thousand dollars (\$400,000) for zero waste grants. With</u>
 25 <u>Board approval, the Administrator is authorized to award Tier 1, Tier 2, and/or</u>
 26 <u>Tier 3 level grants in the following manner:</u>

1	(1) Tier 1 grants range are above \$50,000 but not to exceed
2	<u>\$100,000;</u>
3	(2) Tier 2 grants are above \$25,000 but not to exceed \$50,000;
4	(3) Tier 3 grants are not to exceed \$25,000.
5	(b) Selection of proposals for grant awards and the tier levels will be
6	based on selection criteria developed by Guam EPA with public input and
7	approval by the Board of Directors.
8	§ 51310. Guam Solid Waste Authority Residential Recycling Program
9	The Administrator is authorized to reimburse Guam Solid Waste Authority,
10	as a government entity, up to Four Hundred Thousand Dollars (\$400,000) in
11	accordance with the Guam Zero Waste Masterplan that includes, which may include
12	curbside recycling, household hazardous waste, electronic, and white goods
13	collection, processing, and marketing/shipping. GSWA shall submit a proposal,
14	including total costs, to Administrator and Board for approval."
15	Section 4. Article 3 of Chapter 24, Division 4, Title 22, Guam Annotated
16	Rules and Regulations, is hereby amended to read as follows:
17	<b>GUAM'S RECYCLING REVOLVING FUND</b>
18	RULES AND REGULATIONS
19	Title 22, Division, 4, Chapter 24, Article 3
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21

### § 24301.1. Purpose and Applicability

The purpose of this Chapter is to clarify existing statute, provide a uniform competitive business environment to all, and establish the minimum standards to properly implement and administer Guam's Recycling Revolving Fund in accordance with Title 10 of the Guam Code Annotated (GCA), Chapter 51, Article 3, under the authority granted by 10 GCA §51307(c).

27 § 24301.2. Definitions

For the purposes of this Chapter, the terms defined in 10 GCA, Chapter 51,
 Article 3, §51301 shall have the meaning ascribed to them therein, and the following
 words and phrases, together with all of the common derivations thereof, shall have
 the meaning ascribed to them as follows:

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(a) "Administrator" shall mean the Administrator of the Guam Environmental Protection Agency, or designee.

7 (ab) "Beneficial Use" shall mean the substitution of materials, either
8 as generated or following additional processing, for some or all of the virgin
9 materials in a natural or commercial product in a way that; provides a
10 functional benefit; meets product specifications; and does not pose concerns
11 to human health or the environment.

(bc) "Best Available Technology" shall mean a recognized and
 approved technology by <u>the</u> United States Environmental Protection Agency.

(ed) "Board" shall mean the Board of Directors of the Guam
 Environmental Protection Agency.

(e) "Compost" or "Composting" shall mean a mixture, consisting
 primarily of decayed organic matter and is used for fertilizing and
 conditioning land or converting a material, such as plant debris, to compost.

(f) "DPW" shall mean the Department of Public Works.

20 (g) "Director" shall mean the Director of the Department of Public
21 Works.

(dh) "Disaster Debris" shall mean any\_items and materials broken,
 destroyed, or displaced by a natural or man-made federally or locally declared
 disaster. Examples of disaster debris include, but are not limited to, trees,
 construction and demolition material, and personal property.

"Disaster Debris Management" shall mean the removal and 1 (ei) 2 disposal of debris that was generated by a disaster and which presents an immediate threat to the public interest.

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"Electronic Waste" or "E-Waste" shall mean electrical and 4 (fi) 5 electronic equipment, that is dependent on electric currents or electromagnetic 6 fields in order to function (including all components, subassemblies and 7 consumables, which are part of the original equipment at the time of discarding). For example-eE-waste may include, but is not limited to, 8 consumer electronics, /entertainment devices, electronics such as televisions, 9 DVD players and tuners, -D\_office devices of office, information and 10 communications technology, such as computers, circuit boards, telephones 11 12 and mobile phones.

13 "Enameled White Goods" shall mean appliances for home or (k) — 14 commercial use including, but not limited to, refrigerators, water heaters, air 15 conditioners, washers, dryers, and stoves.

16 (1) "Extended user responsibility" shall mean policies or practices that place a shared responsibility for end-of-life product management on 17 producers and other entities involved in the product chain. 18

19 "GEPA" or "Guam EPA" shall mean the Guam Environmental (m) Protection Agency. 20

21 "Gross Vehicle Weight" or "Gross Vehicle Weight Rating" (n) 22 means the value specified by the manufacturer as the loaded weight of a single 23 vehicle.

24 (0) "Heavy Equipment" shall mean any equipment, motor vehicle 25 or motor carrier, or non-road motor vehicle with a gross weight or gross vehicle weight of five (5) tons or more. 26

(gp) "Import" shall mean to bring in, or accept delivery of, recyclable materials from any source outside of Guam.

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(q) "Junk Vehicle" means a motor vehicle, regardless of operating
 condition, that the registered owner has declared to have no value or no use,
 or that is abandoned by being placed, discarded, or disposed of on public or
 private property without approval by owners of said property for more than
 seven (7) calendar days, or that is no longer registered in accordance with
 Chapter 7 of Title 16 GCA.

9 <u>(r) "Motor Vehicle" or "motorized vehicle" shall mean</u> 10 <u>automobiles, automobile trucks, automobile wagons, buses, trucks,</u> 11 <u>motorcycles or other self-propelled wheeled conveyances that are primarily</u> 12 <u>for use on Guam's public streets, roads, and highways that are required to be</u> 13 <u>registered with the Motor Vehicles Division, Department of Revenue and</u> 14 <u>Taxation, Government of Guam.</u>

(s) "Municipal Solid Waste" is a subset of solid waste and is
 defined as durable goods (e.g., appliance, batteries, tires), nondurable goods
 (e.g., newspapers, books, magazines), containers and packaging, food wastes,
 yard trimmings, and miscellaneous organic wastes from residential,
 commercial, and industrial non-process sources.

(ht) "Person" or "Persons" shall mean any individual, partnership,
 co-partnership, firm, company, corporation, association, joint stock company,
 trust, estate, or any agency, department, or instrumentality of the Federal or
 local government, or any other legal representatives, agents or assigns.

(iu) "Priority Materials" shall mean all those materials identified by
 the Fund, in the order specified in section §24302.1(b) of this Article.

26 (jv) "Recovered Resources" shall mean material or solid waste that
 27 has been diverted from disposal for the purpose of recycling, composting or

1	mulching. This term does not include incineration or those materials that are
2	generated and normally reused on-site for manufacturing purposes.
3	(w) "Recyclable Materials" means materials that still have useful
4	physical or chemical properties after serving a specific purpose for the same
5	or other purpose. Recyclable materials are as follows:
6	(1) batteries (i.e., lead-acid, portable computer batteries,
7	nickel-cadmium, sealed types for power backup);
8	(2) automobiles, buses, and trucks or any motor vehicle;
9	(3) tires (passenger/commercial);
10	(4) enameled white goods;
11	(5) home appliances (other small appliances that are not
12	considered enameled white goods);
13	(6) glass and plastic bottles;
14	(7) foam padding;
15	(8)  lead;
16	(9) metals (ferrous/non-ferrous);
1 <b>7</b>	(10) organic material (i.e., tree trimmings, palm fronds, grass,
18	food waste, soiled cardboard);
1 <b>9</b>	(11) paper products;
20	(12) wood pallets and scrap wood;
21	(13) construction and demolition debris ('C&D');
22	<u>(14) x-ray film;</u>
23	(15) automobile oil and fluids;
24	(16) freon and other refrigerant gases;
25	(17) electronic waste (i.e., computers, circuit boards,
26	televisions, and portable phones);
27	(18) heavy equipment; and

1	(19) other recyclable materials deemed_recyclable by GEPA
2	pursuant to its rules and regulations. abandoned derelict vessels; and
3	(20) other recyclable materials deemed recyclable by Guam
4	EPA pursuant to its rules and regulations.
5	(x) "Recycle or Recycling" means a method by which recovered
6	resources are converted for use as raw materials or feedstock to make new
7	products, as defined in § 51102(ii) of Chapter 51 of Title 10 GCA.
8	(y) "Recycling Company" shall mean any business licensed by the
9	Department of Revenue and Taxation, and permitted, as required in § 51104
10	of Chapter 51 of Title 10 GCA, by the Guam Environmental Protection
11	Agency to conduct business on Guam.
12	(z) "Recycling Facility" shall mean all contiguous land, structures,
13	and other appurtenances, and improvements on land used for the collection,
14	separation, recovery, and sale or reuse of recovered resources that would
15	otherwise be disposed of as municipal solid waste, and is an integral part of a
1 <b>6</b>	manufacturing process aimed at producing a marketable product made of
17	post-consumer material.
18	(aa) "Recycling Fee" shall mean an annual fee levied upon the
19	registered owner of a motor vehicle to assist in the recycling and disposal of
20	motor vehicles and other recyclable materials in accordance with this Article.
21	(kbb) "Recycling Industry Economic Stimulus Program" shall
22	mean a program that provides economic stimulus to local recycling companies
23	that ship recyclable materials off-island.
24	(lcc) "Solid Waste Management Facility" means any facility, or any
25	machinery, equipment, vehicles, structures or any part of accessories thereof
26	installed or acquired for the primary purpose of collection, transportation,

storage, recycling, processing or disposal of solid waste, and shall include
 sanitary landfills or resource recovery facilities.

3 (mdd)"Stimulus Certification Form" shall mean a form officially
 4 issued by Guam EPA to be completed by the Economic Stimulus Program
 5 Participants to disclose and certify the types and quantities of recyclable
 6 materials shipped off-island to a recycling facility.

7 (nee) "Sustainable Materials Management" means a systemic
8 approach to using and reusing materials more productively over their entire
9 lifecycles.

(off) "Special Waste" means white goods, household hazardous
 waste, automotive batteries and abandoned vehicles.

(gg) "Upcycle" or "Upcycling" shall mean to recycle material in
 such a way that the resulting product is of a higher value than the component
 materials.

(phh) "Zero Waste" means a holistic approach to addressing the
problem of unsustainable resource flows. Zero Waste encompasses waste
eliminated at the source through product design and producer responsibility,
and waste reduction strategies further down the supply chain such as
recycling, upcycling, reuse and composting.

20 <u>§ 24301.3. Fees</u>

21 The Recycling Fees authorized in § 51305 are hereby imposed as follows:

(a) Twenty-Five Dollars (\$25.00) annually for each automobile, bus
 and truck registered by the Department of Revenue and Taxation through the
 annual vehicle registration system.

25 (b) Three Dollars (\$3.00) for each motorcycle and trailer registered
 26 by the Department of Revenue and Taxation through the annual vehicle
 27 registration system.

1	(c) Thirty Dollars (\$30.00) for each piece of heavy equipment
2	registered by the Department of Revenue and Taxation through the annual
3	vehicle registration system.

4 (d) The Recycling Fee in Subsection (a) shall be waived upon initial 5 issuance and subsequent renewal of vehicle license and registration for any 6 Veteran determined by the U.S. Department of Veterans Affairs (USDVA) to be 100% Disabled or Individually Unemployable due to military service-7 8 connected injuries. The fee shall be waived for one (1) non-commercial passenger vehicle, which includes sedans, coupes, pick-up trucks, 9 motorcycles and station wagons manufactured primarily to carry passengers, 10 11 and including those passenger cars pulling other light trailers registered to the veteran, or legal guardian applying for benefits under this Section. A 12 13 document issued by the USDVA or a U.S. military ID card, which certifies 14 the disability rating, must be furnished to the Department of Revenue and 15 Taxation in order to waive the annual Recycling Fee.

# <u>§ 24301.4. General Terms and Conditions for Use of Recycling</u> Revolving Funds

(a) <u>All proposals for use of funds shall be submitted to the Board and</u>
 <u>Administrator for review and approval, before the expenditure of funds that are</u>
 <u>subject to availability. Award amounts are final. Reimbursement for additional costs</u>
 <u>are not allowed.</u>

(b) Prior to submitting bids or grant proposals, potential recipients of funds
 shall obtain environmental regulatory compliance, ethics, and other relevant training
 provided by Guam EPA or designated provider. Required permits shall be obtained
 as a condition for the use of funds.

26 (c) Performance targets. Projects shall meet performance/waste diversion
 27 targets as determined by the Administrator.

1(d)Reporting requirements. Reports and deliverables shall be presented2biannually to the Board and posted on Guam EPA's website.

3 (e) Ethical requirement. All recipients of funds from the Recycling 4 Revolving Fund shall complete ethics training sponsored by the Ethics Commission 5 or designated provider and shall attest to spending funds according ethical requirements Guam law. Non-compliance of ethics, in addition to other remedies 6 7 allowed under Guam law, can result in termination of the award and barring of future application for grants for a minimum period of two years upon the findings of non-8 compliance by the Ethics Commission or, in the absence of the Ethics Commission, 9 10 by the Board. **ADMINISTRATION AND PLANNING** 11 **SECTION § 24302.** OF 12 THE RECYCLING REVOLVING FUND § 24302.1. Administration of Recycling Revolving Fund 13

(a) Monies in the Recycling Revolving *Fund* shall be administered,
managed, and maintained by the GEPA Administrator for the implementation to
<u>implement</u> of 10 GCA Chapter 51, Article 3, in accordance with the requirements of
the Article.

(b) The Administrator may use the *Fund* for the recycling initiatives
 purposes described under §24302, and §24303 in these Regulations with the
 following priorities:

21 (1) First Priority: junk vehicles, tires, batteries, waste oil, white 22 goods/appliances, and plastic;

23

(2) Second Priority: paper, cardboard, plastie-and glass;

24 (3) Third Priority: other recyclables as determined by the 25 Administrator, and

26 (c) The Administrator shall determine the funding for each of the recycling
27 and zero waste initiatives and submit the determination to the <u>Guam EPA</u> Board of

1	Directors for approval by March 31st of each the current fiscal year. The approved
2	funding will be effective enin the following fiscal year.
3	(d) The Administrator is authorized to spend ten percent (10%) of the Fund
4	to administer and implement this Article. Funds may be used for:
5	(1) operational costs directly related to recycling and zero waste for
6	the Solid Waste Management Program, which includes but not limited to
7	personnel, supplies, equipment, and training of staff;
8	(2) compliance training for prospective recipients of Recycling
9	Revolving Funds;
10	(3) implementation of a zero waste and recycling program for
11	government and the community in accordance with this Article.
12	§ 24302.2. Planning of Recycling Revolving Fund
13	(a) In addition to amounts specified in § 51303 (a)(1)(A), upon approval
14	by the Board, the Administrator is authorized to spend up to Fifty
15	Thousand Dollars (\$50,000) to either procure professional services,
16	pursuant to Guam Procurement Law and Regulations, or fund grants for
17	education and outreach to promote recycling and zero waste.
18	(b) In addition to amounts specified in § 51303 (a)(1)(A), upon approval
19	by the Board, the Administrator is authorized to spend up to Two Hundred
20	Thousand Dollars (\$200,000) to either procure professional and technical
21	services, pursuant to Guam Procurement Law and Regulations, or to fund
22	grants to update and further develop the Guam Zero Waste Masterplan and
23	holistic implementation plan to reach zero waste targets of 50% and 75%
24	waste reduction by 2030 and 2040, respectively; to evaluate the
25	effectiveness of zero waste and recycling programs; and/or to research
26	other areas deemed priority by the Administrator. Grants are awarded

- through a competitive process using established criteria by the Board and Administrator.
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#### 4 COMMUNITY ZERO WASTE and RECYCLING **§ 24303**. 5 INITIATIVES

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## § 24303.1. Mayor's Mayors' Council of Guam (MCOG) Island-wide **Environmental Cleanup Program (IECP)**

8 (a) The Administrator may approve contracts between the <u>Department of</u> 9 Public Works (DPW) or the Mayors' Council of Guam (MCOG) and recycling companies for the collection, recycling, interim storage, disposal and processing or 10 11 any combination thereof, of automobiles, buses, heavy equipment, trucks, batteries, 12 tires, white goods, and other recyclable materials in accordance with Articles 3 and 4 of Title 10 GCA, Chapter 51, and §24303.1(b) of this Article, to implement an 13 14 Island-wide Environmental Cleanup Program (IECP) on behalf of the Mayors' Council of Guam with the following conditions: 15

16

(1)All applicable procurement laws must be followed; and

(2)Each contract must be conditioned upon proof that the recycling 17 18 company has current permits for the work it is to perform, including, but not 19 limited to, solid waste facility permits, solid waste collection permits, certifications, or other permits or licenses required to collect, remove, recycle 20 21 or dispose of solid waste; and

22

Each contract must be conditioned upon compliance with all (3)23 solid waste rules and regulations; and

24 Each contract must require the recycling company to report all (4) 25 recyclables collected per village under this program to Guam EPA upon 26 submittal of invoices to DPW or MCOG, as outlined in the contract approved 27 by the Administrator, for payment.

1 (b)In each fiscal year, prior to any collection, processing, or storage of recyclable materials under contract pursuant to this section, a comprehensive 2 Operation Plan for the contractual work described in §24303.1(a) must be submitted 3 4 by DPW or the MCOG, as outlined in the contract approved by the Administrator, to Guam EPA and receive approval from the Administrator. The Administrator shall 5 6 only approve the Operation Plan if the Operation Plan contains in detail the operational systems that address collection, processing, storage, emergency 7 8 procedures, health and safety, reporting and closeout procedures for each municipality. 9

10 (c) The Administrator may use funds to support the recycling <u>and zero</u>
 11 <u>waste</u> initiatives in this Section subject to the following conditions:

- 12 (1) Funds may be expended only in accordance with valid contracts
  13 approved under this Section; and
- 14 (2) No funds shall be disbursed prior to the Administrator's approval
  15 of the Operation Plan described in §24303.1(b); and
- 16 (3) Unused funds must be returned to the Recycling Revolving Fund
  17 every fiscal year.

§ 24303.2. Recycling Industry Economic Stimulus Program,
 Applicability and Eligibility

- (a) Potential Recycling Industry Economic Stimulus Program Participants
   must establish eligibility by meeting all of the following criteria:
- (1) Possess a valid license from the Guam Department of Revenue
   and <u>T</u>taxation to conduct business of <u>on</u> Guam; and
- 24 (2) Possess a valid solid waste management facility permit from
  25 Guam EPA for processing and storage; and

Provide a bill of lading or similar documentation detailing the 1 (3)types of recyclable materials shipped, quantity in tons, and name of receiving 2 facility; and 3

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(4) Complete and submit all applicable Stimulus Certification Forms provided by Guam EPA; and

6

11

(5) Remain in compliance with all solid waste rules and regulations.

7 (b) Only recyclable materials generated on Guam are eligible for payments under this Section. Recyclable materials imported into Guam for purposes such as, 8 9 but not limited to, transit, transshipment or consolidation shall not qualify under this 10 Program.

## 12

## § 24303.3. Recycling Industry Economic Stimulus Program, Payment Calculation

13 Recycling Industry Economic Stimulus Program participants who (a) 14 establish eligibility by meeting all the criteria specified in Section §24303.2(a) may receive an economic stimulus payment for each ton of recyclable material 15 16 transported off Guam to a recycling facility.

17 Stimulus payments will be made in the order that completed forms are **(b)** received by Guam EPA until approved funding has been exhausted. 18

By March 31<sup>st</sup> of each year, the Administrator may select the eligible 19 (c) recycling materials for the next fiscal year based on global market trends, and submit 20 a written recommendation to the Board for its approval. If the Board does not 21 22 approve any eligible recycling materials for a particular year, no stimulus payments 23 will be made in that year.

24 (d) Each year, the Administrator may determine the dollar amount per recyclable material to be disbursed to the eligible recycling facilities and submit a 25 26 written recommendation to the Board for its approval. The dollar amount per 27 recyclable material shall be based on factors including the prioritization of materials,

1 market conditions, economic analyses, and operational, transportation, and 2 processing costs in its assessment, and:

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+(1) A base stimulus payment calculation per recyclable material express as follows: Base Stimulus Payment [dollars per ton] = Shipping Cost - Market Price.

 $i_{+}(A)$  "Shipping cost" is calculated using the World Freight 6 Rates Freight Calculator or comparable shipping cost resource for port-7 to-port containerized ocean shipments and the U.S. EPA Office of 8 9 Resource Conservation and Recovery Volume-to-Weight Conversion 10 Factors; and

11  $\frac{1}{100}$  "Market price" is equivalent to the RecycleNet scrap index 12 or comparable market index material sale price on the first day of the 13 quarter preceding the start of the next fiscal year.

A stimulus payment may be issued for recyclable materials when 14 (2)15 the calculated Stimulus Payment exceeds zero dollars (\$0.00) per ton (i.e., 16 stimulus will not be paid when the recycled material is revenue positive); and

The Administrator shall determine the funding levels of stimulus 17 (3)18 payments to be paid subject to the availability of funds and funding priorities. 19 (e) For the fiscal year beginning October 1, 2019, the Administrator may 20 select the eligible materials, subject to Board approval and applicable stimulus 21 payments.

22 § 24303.4. Guam Beverage Container Recycling - RESERVE 23 § 24303.5. Integrated Solid Waste Management Plan - RESERVE 24 § 24303.6. Green Waste Plan – Composting and Organics - RESERVE 25 § 24303.7. Disaster Debris Management – RESERVE 26 § 24303.8 Zero Waste Grant Program— RESERVE

# <u>§ 24303.9. Guam Solid Waste Authority Residential Recycling Program-</u> -RESERVE

Section 5. Promulgation of Rules and Regulations for Guam Zero
Waste Act. Guam EPA shall promulgate rules and regulations for the Green Waste
Plan—Composting and Organics, the Zero Waste Grant Program, and the Guam
Solid Waste Authority Residential Recycling Program no later than one hundred
eighty (180) calendar days upon enactment.

8 Section 6. Effective Date. This Act shall be effective upon enactment.

9 Section 7. Severability. If any provision of this Act or its application 10 to any person or circumstance is found to be invalid or contrary to law, such 11 invalidity *shall not* affect other provisions or applications of this Act that can be 12 given effect without the invalid provision or application, and to this end the 13 provisions of this Act are severable.