

Guam Forest System Plan

March 2022

Prepared by:

Department of Agriculture

Bureau of Statistics and Plans

1 **I. Introduction**

2 In enacting the *Guam Forest Legacy Act of 2012*, 5 GCA §§ 63501 - 63510, (“Forest Legacy
3 Act”), the legislature stated that “protection and conservation of natural resources and natural
4 habitats or ecosystems, open spaces and historic artifacts, and land for outdoor recreation and
5 education is of critical importance to the people of Guam, to whom the land belongs, and
6 demands ever-increasing vigil and continual effort.” Among Guam’s rich natural resources, the
7 island’s forests bear many of its most unique and threatened habitats. Limestone forests are
8 home to endemic plant species and rapidly disappearing native species, while ravine forests
9 support rich diversity and protect water quality in freshwater and nearshore systems.
10 Associated savanna habitats similarly support a host of endemic species and richly diverse
11 species complexes. The island’s forests are threatened by development, invasive species, fire,
12 and poor land use practices. Remaining forests and areas of open space with potential for
13 significant forest restoration must be protected to preserve Guam’s unique natural history and
14 the rich cultural traditions tied to these special places.

15 **II. Overview the *Guam Forest Legacy Act of 2012***

16 **A. Purpose**

17 The Forest Legacy Act provides an islandwide framework for protecting, conserving, and
18 managing forests and natural resources. The purpose of the Forest Legacy Act is to establish
19 the Guam Forest System (“Forest System”) to augment the Guam Department of Agriculture’s
20 (“Department of Agriculture”) mandated responsibilities and mission “of developing and
21 protecting the agriculture, natural resources, and aquatic and wildlife resources of Guam[.]” 5
22 GCA § 63502. Accordingly, the Forest System is mandated to be under the jurisdiction of the
23 Department of Agriculture. *Id.*

24 **B. Development of the Guam Forest System Plan**

25 Under the Forest Legacy Act, the Department of Agriculture is mandated with developing the
26 Guam Forest System Plan (“the Plan”). 5 GCA § 63504. The Forest Legacy Act requires that
27 the Plan include several elements, ranging from proposals of potential uses in the Forest System
28 for public benefits to proposals for the maintenance and enhancement of the overall quality of
29 the environment. Specifically, the Forest Legacy Act requires that the Plan shall contain, but is
30 not limited to, the following eleven (11) elements:

- 1 (a) an inventory of land, to include lot number, size and location for proposed potential use
2 in the System;
- 3 (b) a comprehensive and concise definition of the public interest in the System;
- 4 (c) proposals for the maintenance and enhancement of the overall quality of the System
5 environment;
- 6 (d) stipulations for public access for recreational and educational use;
- 7 (e) proposals for land use to include elements of, but not limited to:
- 8 1) education for the purpose of conservation, preservation, environmental
9 sciences, and other related curriculum;
- 10 2) scientific research;
- 11 3) training for agriculture-related personnel or those involved in natural resource fields
12 and/or disciplines or relative activities;
- 13 4) recreation; and
- 14 5) conservation and preservation;
- 15 (f) proposals for collaborations with entities within the government of Guam, or non-
16 governmental organizations for the planning, enhancement and sustainability of the
17 System;
- 18 (g) a list of allowable activities within the System and penalties for violations;
- 19 (h) recommendations for the sustainability of the System, including the extent to which
20 development may be allowed;
- 21 (i) proposals for permits and fee schedules for the use of properties of the Guam Forest
22 System; and the collection of such fees shall be dedicated to the operations and
23 maintenance of the System;
- 24 (j) procedures and protocols for the discovery or presence of historic artifacts on
25 government of Guam lands included in the Guam Forest System, pursuant Chapter 76,
26 Article 1 of Title 21, Guam Code Annotated;
- 27 (k) procedures and protocols for identifying government or privately-owned land for
28 inclusion in the System, in accordance with U.S. Department of Agriculture Forest
29 Service programs criteria; and
- 30 (l) procedures and protocols, which shall include a component for public review, for
31 leasing of land to be included in the System to entities for purposes in accordance with
32 § 63507, *infra*.
- 33 5 GCA § 63504(a)-(l).

34 **III. Guam Forest System Plan**

35 The Department of Agriculture has developed the Plan to implement provisions of the Forest
36 Legacy Act by proposing and creating management strategies for Guam's resources. The Plan's
37 elements are addressed throughout this section and are based on the Forest System Legacy
38 Act's elements and policy goals.

1 **A. Goals and Objectives**

2 Guam’s Forest System and affiliated open space habitats are multi-use areas with a range of
3 public uses and benefits. Different geographic areas within the Forest System sometimes have
4 competing uses, including extractive uses, low-impact recreation such as hiking, hunting, or
5 camping, and more environmentally challenging uses, such as off-road driving activities. The
6 increased use of public lands for these activities highlights the tremendous importance of the
7 Forest System, as well as the need for a management plan that balance uses with public interest
8 in long term protection of these sites and the benefits they provide. Accordingly, the Plan seeks
9 to sustainably manage conservation areas within the Forest System to achieve the following
10 goals and objectives. *See 5 GCA § 63504(h).*

11 **Goal 1. Manage watersheds to protect and improve water quality of surface water,**
12 **groundwater, and nearshore marine habitats.**

13 **Objectives**

- 14 • Reforest watersheds and expand existing ravine forest remnants;
- 15 • Create riparian buffers to protect stream systems and reduce flooding impacts;
- 16 • Address wildfires through education, prevention, and augmented suppression efforts;
- 17 • Control feral ungulates that pose threats to watersheds; and
- 18 • Participate in collaborative initiatives with local and federal government agencies, non-
19 profit organizations, and private landowners to enhance watershed management.

20 **Goal 2. Maintain and enhance biological integrity of native ecosystems.**

21 **Objectives**

- 22 • Identify and protect rare plant individuals and populations;
- 23 • Protect, enhance, and manage native habitats;
- 24 • Propagate and outplant native and threatened or endangered species;
- 25 • Manage habitats to create viable spaces or habitat for potential reintroduction of
26 extirpated species; and
- 27 • Monitor forest and associated habitat to inform adaptive management strategies.

1 **Goal 3. Support public access to the Forest System.**

2 **Objectives**

- 3 • Create, restore, and maintain trails, viewpoints, and public recreation areas with
4 appropriate signage and safety considerations;
- 5 • Provide public recreation, education, and hunting opportunities;
- 6 • Improve forest habitats to ensure availability of culturally important plant species; and
- 7 • Work with recreational and hobby groups to facilitate access and uses compatible with
8 protection of water quality, habitats, and populations of threatened or endangered
9 species.

10 **Goal 4. Strengthen the economy by sustainable use of forest products, and protection of**
11 **key forest ecosystem services, such as flood abatement, erosion control, carbon fixation,**
12 **and ecotourism.**

13 **Objectives**

- 14 • Use wood from hazardous trees and invasive tree removal efforts;
- 15 • Provide opportunities for timber harvest when compatible with habitat protection, water
16 quality protection and public recreational uses;
- 17 • Prioritize forest and forest fragment protection to maximize water retention, carbon
18 fixation, and erosion control potential;
- 19 • Operate orchards and conservation areas for use as seed banks to provide high quality
20 plant material to increase populations of native species and restore forests around
21 Guam; and
- 22 • Work with private sector, non-profit organizations, and village leadership to develop
23 ecotourism opportunities.

24 **B. Public Interest in the Forest System**

25 This section provides a comprehensive and concise definition of the public interest in the Forest
26 System. 5 GCA § 63504(b). The Forest System comprises of managed public conservation
27 reserves and open space areas, which are accessible to the public, facilitate recreational use,
28 provide for science and education, support traditional uses, and strengthens the economy. The
29 Forest System provides for the people of Guam through direct means, such as through the
30 production of source timber commodities, water quality protection, flood abatement, erosion

1 control, and ecotourism opportunities. It is in the interest of the people of Guam that the Forest
2 System achieve optimal health.

3 **C. Procedures and Protocols for Identifying Land for Inclusion in the Forest**
4 **System**

5 This section provides and proposes “procedures and protocols for identifying government or
6 privately-owned land for inclusion in the System, in accordance with U.S. Department of
7 Agriculture Forest Service programs criteria.” 5 GCA § 63504(k). In addition, this section
8 provides the statutory procedures for the identification of land. 5 GCA § 63506.

9 **Identification of Land**

10 Generally, the Director of the Department of Agriculture must coordinate with the Department
11 of Land Management “to identify land” belonging to the Government of Guam, and land
12 reserved for use by the Department of Agriculture. 5 GCA § 63502.

13 **Procedures and Protocols for Identifying Land (5 GCA § 63506).**

14 (a) Inventory. The Department, in coordination with the Department of Land Management,
15 *shall* inventory land that belongs to and has been reserved for the Department that is
16 suitable for use for the Guam Forestry System.

17 The Department *shall* maintain a database of the inventoried land available for public
18 reference at the Department. A copy of the inventory *shall* be provided to the Speaker
19 of *I Liheslaturan Guåhan, I Maga’lahen Guåhan*, the Guam Department of Land
20 Management, and the Guam Bureau of Statistics and Plans. The inventory *shall* also
21 be published on the Department website.

22

23 (b) Compatible Use. Through the identification and inventory process, the Director, in
24 consultation with the Department of Parks and Recreation, Department of Land
25 Management, and the Guam Environmental Protection Agency, *shall* determine which
26 government of Guam lands have compatible uses for the Guam Forest System pursuant
27 to § 63503(g), *supra*. Government land classified as *Conservation Reserves* pursuant to
28 Article 4 of this Chapter may be included in this inventory to carry out the objectives
29 of the Guam Forest System. Government lands classified as part of the Territorial
30 Seashore Protection Act of 1974 pursuant to Chapter 63, Title 21, Guam Code
31 Annotated, may also be included in said inventory.

32

1 (1) Challenges. Challenges to any *Compatible Use* determination *shall* be made in
2 writing, addressed to the Director of the Department, and *shall* list the specific
3 reasons for the challenge. All challenges *shall* be reviewed in consultation with
4 the partnership entities identified in § 63503(g), *supra*. Partnership entities *shall*
5 review each challenge and submit to the Director their recommendations to
6 reject or accept, in whole or in part, any *Compatible Use* challenges, including
7 recommended remedies to each challenge. Findings to challenges *shall* be
8 periodically incorporated into the Guam Forest System Plan, as appropriate.
9

10 (c) Memoranda of Agreement. The Department may also establish a *Memorandum of*
11 *Agreement (MOA)* with the Department of Parks and Recreation for land that is part of
12 the Department of Parks and Recreation inventory, including Guam Territorial Park
13 System reserved properties classified as *Natural Preserves* and *Conservation Reserves*
14 pursuant to § 77110 of Chapter 77, Title 21, Guam Code Annotated.
15

16 Additionally, the Guam Environmental Protection Agency and the Department of Land
17 Management may also be included in said MOA, or in separate MOAs, for properties
18 under the jurisdiction of the Territorial Seashore Protection Act of 1974.
19

20 While the Department of Agriculture has the scientific and technical resources
21 necessary to establish natural resource conservation and protection practices, any such
22 MOAs should include components for the planning and protocols of maintenance and
23 operation of the System during the planning and implementation stages, given that
24 identified land for the System may fall under the purview of the Department of Parks
25 and Recreation, the Department of Land Management, or the Guam Environmental
26 Protection Agency.
27

28 (d) Reservation of Land. The Department of Agriculture may also reserve land in
29 accordance with § 60105 of Article 1, Division 2, Chapter 60 of Title 21, Guam Code
30 Annotated, for future use as part of the System. The inventory of identified lands *shall*
31 be published on the Department's website.

1 **History of Agency Coordination in Identification of Land**

2 In accordance with the Forest Legacy Act’s policy and procedures, the Department of
3 Agriculture coordinated with several agencies in identifying lands determined to be compatible
4 with the agricultural, recreational, or open space use of land within the Forest System. The
5 determination of compatible uses transpired through a series of agency engagements between
6 Department of Agriculture, Bureau of Statistics and Plans, Department of Land Management,
7 Department of Parks and Recreation, Guam State Historic Preservation Office, Chamorro Land
8 Trust Commission, Guam Preservation Trust, Department of Public Works, and Guam
9 Environmental Protection Agency. These agency engagements culminated in several meetings
10 where agencies assessed lands proposed for Forest System inclusion. A summary of these
11 meetings and correspondences, such as agency memorandums resulting from these meetings,
12 is provided in Appendix I.

13 The units of land proposed for inclusion in the Forest System land inventory is derived from
14 the inventory of lands provided in the 1999 Master Plan for Parks and Conservation Land (1999
15 Master Plan), which is provided in Appendix II. DEP’T OF AGRICULTURE & DEP’T OF PARKS
16 AND RECREATION, MASTER PLAN FOR PARK AND CONSERVATION LANDS (1999). The 1999
17 Master Plan identified these lands to have the natural features necessary for parks and
18 conservation. Therefore, shared jurisdiction of lands included in the Parks and Conservation
19 land inventory were given to the Departments of Agriculture and Parks and Recreation.

20 As the Departments of Agriculture and Parks and Recreation assessed units of land for
21 compatibility for inclusion in the Forest System between the development of the 1999 Master
22 Plan and the present, the Departments determined that various actions, or the lack thereof, have
23 altered the circumstances and conditions of some units, making them incompatible for
24 inclusion in the Forest System (e.g. land involved in ongoing dispute, land leased or sold for
25 residential dwellings, or other incompatible uses). Therefore, these units were removed from
26 the proposed inventory.

27 After assessing the proposed land units, the agencies determined whether each unit includes
28 the necessary characteristics, as definable and quantifiable through a physical science
29 perspective, for the following potential uses:

- 30 • providing opportunities for education for the purpose of conservation, preservation,
31 environmental sciences, and other related curriculum; conducting scientific research;

- 1 • training for agriculture-related personnel or those involved in natural resource fields
- 2 and/or disciplines or relative activities; and
- 3 • providing recreation; and/or maintaining conservation and preservation. *See* 5 GCA §
- 4 64504(e).

5 **The Forest System land inventory**

6 This section provides “an inventory of land, to include lot number, size and location for
 7 proposed potential use in the System[.]” *See* 5 GCA §§ 63504(a), 63506. The inventory of land
 8 is expressed in table form.

9 **Table 1. Forest System Land Inventory**

Name	Lot Number	Size (acres)	Location (village)
Agana Wetlands	85-2, 85-R2, 86-R1	26.42	Hagåtña
East Agana Beach	A4	10	Hagåtña
Marine Drive Strip	1R/W	4	Hagåtña
San Ramon Hill Triangle	2062 Part-3	2.5	Hagåtña
Skinner Plaza	Block 4	2.745	Hagåtña
West Agana Beach	A-5	8	Hagåtña
Agana Central Park	87-3, 87-5-R1, 87-6, 1507-2, 1507-3, & 1507-4	11.793	Hagåtña
Paseo de Susana	C, E, & F	24.2	Hagåtña
Fort Santa Agueda/Government Hill/Latte Stone Park	2062-PART-1-R1	30	Hagåtña
Padre Palomo Park	1065-REM	0.7	Hagåtña
Plaza de Espana	Blk 28, L1	4.4	Hagåtña
Mount Alifan	257, 258, 259, 260, & 261	41	Hågat
Nimitz Beach	197, 194-1, 195-1-1, 196, 198-1, & 199-1	12	Hågat
Guam Territorial Seashore Park	248-2	5.78	Hågat
Guam Territorial Seashore Park	478	124	Hågat & Talo’fo’fo
Upper Fonte River Valley	468-R1 & 469-R1	15	Asan
Adelup Park	282-1NEW, 282-3, 277-4-1, 280, 277-3-2, & 279-REM	20.7	Asan

Name	Lot Number	Size (acres)	Location (village)
Asan Memorial Beach	324-1, 324-REM, 325-1, 325-REM, 326-1, 326-REM, 327-1, 327-REM(F, 328-1, 328-A, 329-1, 329-A1, & 329-A2	4	Asan
Fonte Dam and Reservoir	Nimitz Hill, Parcel 2B (part)	12	Asan
Libugon Radio Station	Nimitz Hill Parcel 2B (Part)	53	Asan
Barrigada Recreation Area (NCTAMS)	Lic. #N6276887RP000001, N5a(part)	44	Barrigada
Francisco F. (Gonga) Perez Beach	3329-1-1R/W & 3329-1-4-1	0.299	Chalan Pago-Ordot
Jose U. Atoigue Memorial Park	3458-R1	31	Chalan Pago-Ordot
Falcona Beach	10162	96.88	Dededo
Buffer Strip	Blk 16A (L1 and L2), Blk 9A (L2 and LR2), blk 32A, & blk 31A	20	Dededo
Former FAA Parcel	N2	698	Dededo
Astumbo Central Park	Tract 1111, Block 3, Lot 52	3.67	Dededo
Dededo Sports Complex	10171	96.47	Dededo
Fern Terrace	Tract 536, Block 2, Lots 40, 49, & 50	3.2	Dededo
GHURA 501 Park	Tract 1034, Block 2, Lot 19	2.8	Dededo
GHURA 505 Park	Tract 1045, Block 2, Lot 8	3.686	Dededo
Liguan Terrace R/A #1	Tract 100	5.1	Dededo
Liguan Terrace R/A #2	Tract 100 (11, 349SF)	2.6	Dededo
Liguan Terrace R/A #3	Tract 100 (104, 895SF)	5.3	Dededo
Wettengel Park	5171, 10162, & 10057	20	Dededo
Ypaopao Park 1	Tract 276, Blk 18, Lot 1	0.5	Dededo
Ypaopao Park 2	Tr 276REM, Block 7, Lot 1 (Unit II)	2.5	Dededo
Puntan dos Amantes	10170-R1	27.37	Dededo
Northwest Field	A3	1700	Dededo/Yigo
Ulomnia Beach	lot 1 in GLUP	21	Inalåhan
Guaifan	lot 2 in GLUP	2	Inalåhan
Guaifan Point	lot 3 in GLUP	4	Inalåhan
Laolao River Valley	Lot 1 (Part)	20	Inalåhan
Laolao River Valley	Lot 380 (Part)	30	Inalåhan
Asiga Beach	382-R1 (part)	270	Inalåhan

Name	Lot Number	Size (acres)	Location (village)
Saluglula Pool	71 & 72	7.9	Inalåhan
Inarajan Falls	1 & Estate 324	10	Inalåhan
Iates	5397	161.68	Mangilao
Taguan	5403	20	Mangilao
Fadian Point	5412	25	Mangilao
Taogam	5431	22.12	Mangilao
Talofofu Beach	Parcels A & B	6.63	Matala, Inalåhan
Guam Territorial Seashore Park	Cocos Island (Area No. 29)	21.7	Malesso'
Guam Territorial Seashore Park	1	1.14	Malesso'
Guam Territorial Seashore Park	2	2.75	Malesso'
Guam Territorial Seashore Park	3	1.73	Malesso'
Guam Territorial Seashore Park (As Gadao)	523	828.716	Malesso'
Guam Territorial Seashore Park	525	101.309	Malesso'
Guam Territorial Seashore Park (Manell-Geus)	526-New, 517, & 516	384.43	Malesso'
Guam Territorial Seashore Park	527	267.75	Malesso'
Merizo Tot Lot	55	0.2	Malesso'
Ignacio C. Cepeda Recreation Area	144-A	3.6	Mongmong-Toto-Maite
Masso Dam and Reservoir (F)	Apra Harbor Parcel 2. (BR7)	30	Piti
Sasa Bay	Apra Harbor Parcel 6	47	Piti
Sasa Valley	N12a	9	Piti
Tenjo Vista	N12b	559	Piti
Masso Valley	286	140	Piti
Tepungan Beach	82	1	Piti
Pedro C. Santos Memorial Park	Lot 262	6.4	Piti
Nimitz Hill Park	Tract 318, Lot 176, Unit 4	2.895	Piti
Atantano Shrine	230-2	0.2	Piti

Name	Lot Number	Size (acres)	Location (village)
Afleje Memorial Park (F) (Formerly Rizal)	N17	16	Santa Rita-Sumai
Speedway Park	289(part)	50	Santa Rita-Sumai
Agana Springs	Area No.72 (NKA L3465-R1)	24.9	Sinajana
Agana Wetlands	140	17.7	Sinajana
Cotal	L400-1-R1, L400-PCL-B (basic lot 400)	400	Talo'fo'fo
Tinechong	414	302.35	Talo'fo'fo
Ipan Beach	8-R1		Talo'fo'fo
Tamuning Cliff	2098-R3	55	Tamuning
Alupat Island	Alupat Island	1	Tamuning
Devil's Punch Bowl	5174REM-2	2.63	Tamuning
Chinese Park	5130-R1 & 5127-R1	2.6	Tamuning
Matapang Beach	5133-1-R1 and portion of bullcart trail	3.39	Tamuning
Tanguison Beach (F)	Portion of Parcel 1, Estate 103	20	Tamuning
Governor Joseph F. Flores Beach Park	5174-C-R3	27.8	Tamuning
Tamuning Park	2139NEW-R2	2.6	Tamuning
Tamuning Recreation Park	5173NEW-2-R2	3	Tamuning
Agana Wetlands	162	2.5	Toto
Guam Territorial Seashore Park	P31.1 Part	124	Humatak
Guam Territorial Seashore Park	38	6	Humatak
Guam Territorial Seashore Park	45	1.6	Humatak
Guam Territorial Seashore Park	98	4.38	Humatak
Guam Territorial Seashore Park	248-R3	35.92	Humatak
Guam Territorial Seashore Park	125	202	Humatak
Guam Territorial Seashore Park	265	15.4	Humatak
Guam Territorial Seashore Park	271	15.404	Humatak

Name	Lot Number	Size (acres)	Location (village)
Guam Territorial Seashore Park	272	239.589	Humåtak
Guam Territorial Seashore Park	266	11.35	Humåtak
Guam Territorial Seashore Park	273	1.98	Humåtak
Guam Territorial Seashore Park	275	839	Humåtak
Guam Territorial Seashore Park	276	269	Humåtak
Guam Territorial Seashore Park	277	159	Humåtak
Guam Territorial Seashore Park	278	88.27	Humåtak
Guam Territorial Seashore Park	279	50.813	Humåtak
Guam Territorial Seashore Park	14	28	Humåtak
Guam Territorial Seashore Park (Bolanos Atate)	507	1,361.46	Humåtak
Guam Territorial Seashore Park (Bolanos Atate)	508	870.757	Humåtak
Guam Territorial Seashore Park (Bolanos Atate)	509	575.49	Humåtak
Humåtak Bay	162 & 165	7.2	Humåtak
Y-Piga	7155, 7156, & 7157	16	Yigo
Lujuna	7163	100	Yigo
Lujuna	7164	377	Yigo
Janum	7100, 7102, & 7103	114.14	Yigo
GHURA 506 Park	Tract 1046, Block 3, Lot 19A, Unit 5	5.5	Yigo
GHURA 506 Park	Tract 1046, Block 3, Lot 19B, Unit 6		Yigo
GHURA 506 Park	Tract 1046, Block 3, Lot 19C, Unit 1		Yigo
Ponderosa Park	Tract 10414, Block 1, Lot 16	0.273	Yigo
Springhill Recreation Area	Tract 10418, Block 1, Lot 16, Phase I	0.46	Yigo

Name	Lot Number	Size (acres)	Location (village)
Pagat Site	7147	191.21	Yigo
Tagachang Beach	198	110.66	Yona
Col. Stanley Bohnic Recreation Area	95-Rem 2C-1	5	Yona
Man Apu Park	Tract 268, Center of Blk 3	1	Yona
Ralph Balajadia Park	Tract 268, Block 15, Lot 18	1	Yona

1

2 The inventory shall be maintained in a database that will be available for public reference and
3 maintained by the Guam Department of Agriculture on the agency’s website. 5 GCA §
4 63506(a). The database shall include a digital repository of scientific literature, peer review
5 articles, government reports, and maps to support compatible uses determined for each unit.
6 More detailed information on each unit will be provided in the database to guide development
7 of site-specific management plans that contain management actions and specific goals for each
8 unit.

9 **Planning Geographic Information System Maps**

10 Maps are an important tool to provide spatial information of areas that are included in the Guam
11 Forests System. Survey and or parcel maps are expensive to produce and are not always
12 available. Geographic Information System (GIS) capabilities has provided a more economical
13 way to produce maps for planning purposes. It shall be a policy of the Guam Forests System
14 Plan that a continual effort be made to have a complete inventory of GIS maps for all properties
15 listed in the plan. Any GIS maps provided in this plan or subsequent updates are not intended
16 to be used for description, conveyance, authoritative definition of legal boundary, or property
17 title. The maps that were available were converted to GIS and are included in Appendix III of
18 this plan.

19 **D. Stipulations for Public Access for Recreational and Educational uses**

20 This section provides stipulations for public access for recreational and educational use. 5 GCA
21 § 64504(d), (e), (g). Open spaces and natural environments are important to human health and
22 well-being. The Forest System will promote safe and responsible public access to lands within
23 the Forest System, balancing sometimes competing uses of these spaces with conservation,
24 protection, and long-term sustainability of the environment. Agreements shall be encouraged

1 with the owners of private and federal property for the provision of reasonable access to lands
2 within the Forest System.

3

4 The public has the inherent right of access to land within the Forest System for compatible uses
5 to include recreational and educational uses. Therefore, the Forest System shall support the
6 public interest with regard to rights to access Forest System land for all compatible uses. The
7 Forest System should increase the amount and diversity of public access to areas identified
8 within a public access gap. Public access should minimize and or avoid impacts to forest
9 ecological processes and functions, cultural, historic, and sensitive forest resources, and
10 preserve natural forest and open space character as much as possible, protect public and private
11 property rights and consider public safety.

12 **E. Proposals for Collaboration and Future Additions to the Forest System**

13 This section provides “proposals for collaborations with entities within the government of
14 Guam, or non-governmental organizations for the planning, enhancement and sustainability of
15 the System,” and future additions to the Forest System. 5 GCA § 63504(f).

16 The Department of Agriculture, in collaboration with government agencies and non-
17 government organizations, will review its management goals and consider the addition of new
18 areas to the Forest System every 5 years coinciding with the updates to the Guam Forest Action
19 Plan. The process for adding land to the system may include any of the following mechanisms,
20 or a combination of these procedures, as applicable:

- 21 1. Memoranda of Agreement: The Department of Agriculture may establish agreements
22 with Government of Guam agencies, including but not limited to the Department of
23 Parks and Recreation, the Department of Land Management, and the Guam Waterworks
24 Authority, to include land within the Forest System.
- 25 2. The Department of Agriculture may enter into formal agreements with the Chamorro
26 Land Trust Commission (“CLTC”), or the Ancestral Lands Commission (“ALC”) to
27 include CLTC or ALC lands in the Forest System, as long as these lands include
28 conservation easements or comparable legal mechanisms to ensure long-term
29 protection of conservation practices installed on these lands.

- 1 3. The Department of Agriculture may reserve land in accordance with 21 GCA Article
2 1, Division 2, Chapter 60, § 60105, which allows reservation of land for government
3 use and the public benefit through a public hearing and legislative approval process.
- 4 4. Securing of conservation easements, purchase of development rights, or other
5 applicable legal mechanisms with willing private landowners. The Department of
6 Agriculture may seek arrangements with willing private landowners to include private
7 lands in the Forest System, provided such lands have legal designations such as
8 conservation easements or comparable mechanisms, to ensure long-term protection of
9 any conservation practices installed on these lands.

10 **Collaborative Planning**

11 In accordance with U.S. Department of Agriculture Forest Service criteria and Section 19(b)
12 of the Cooperative Forestry Assistance Act (CFAA) of 1978, 16 U.S.C. § 2113, site-specific
13 plans will be developed with input and in close coordination with the State Forest Stewardship
14 Coordinating Committee (“FSCC”), chaired and administered by a State forester, or equivalent
15 State official, with membership composed of representatives from the following agencies,
16 organizations, and individuals: Forest Service; Natural Resources Conservation Service; Farm
17 Services Agency; Cooperative State Research, Education, and Extension Service; local
18 government; consulting foresters; environmental organizations; forest products industry; forest
19 landowners; land trusts; conservation organizations; the State fish and wildlife agency; and
20 others determined appropriate by the Secretary. The FSCC makes recommendations to the
21 Department of Agriculture regarding the Plan and proposed project priorities.

22 **F. Recommendations for the Sustainability of the Forest System**

23 This section provides “recommendations for the sustainability of the [Forest] System, including
24 the extent to which development may be allowed[.]” 5 GCA § 64504(h). The recommendations
25 for the sustainability of the Forest System includes: (1) forest and open space management
26 practices; (2) wildfire prevention and suppression; and (3) biosecurity and invasive species
27 control.

28 **Wildfire prevention and suppression**

29 Fire is an anthropogenic disturbance that directly interferes with the establishment and
30 expansion of native forests, threatens standing forests, opens corridors for invasive species
31 intrusions, accelerates erosion, and contributes to the decline of the coral reef system. It is

1 prevalent and a threat on multiple levels (safety, forests, water quality) in wildland and urban
2 areas. The Guam Department of Agriculture Forestry and Soil Resources Division’s wildfire
3 prevention and suppression efforts may include, but are not limited to:

- 4 • Installation and maintenance of firebreaks and fuels reduction efforts within
5 management areas and areas of high risk.
- 6 • Continue to conduct fire suppression activities, wildland fire investigations, wildland
7 fire trainings, and build upon coordination efforts with fire partners to include but not
8 limited to the Guam Fire Department, Joint Region Marianas Fire and Emergency
9 Services: inclusive of Naval Base Guam, Marine Corps Base Camp Blaz and Andersen
10 Air Force Base. , village mayors and stakeholders.
- 11 • Develop Community Wildfire Protection Plans (“CWPPs”) for management areas and
12 neighboring communities to identify and prioritize areas for hazardous fuel reduction
13 treatments and recommendations to break the fire cycle.
- 14 • Continue to implement innovative fire prevention education and outreach activities
15 with input and close coordination with appropriate regulatory agencies, non-
16 governmental organizations, partners, village leaders, user groups, and the public.

17 **Biosecurity and invasive species control**

18 Guam has a substantial number of invasive species that directly or indirectly affect many
19 aspects of life on the island. The forests are especially vulnerable to invasive species impacts.
20 Vines such as chain-of-love (*Antigonon leptopus*) climb on native trees, blocking sunlight and
21 making trees more susceptible to breaking or uprooting in high wind events. Insect pests such
22 as the cycad scale have devastated endemic fadang (*Cycas micronesica*) trees, causing mass
23 die-off of what was once the most common tree in northern limestone forests.

24 Feral pigs (*Sus scrofa*) and the introduced Philippine deer (*Rusa mariannae*) are two of the
25 most damaging species in Guam’s forests. Pigs and deer eat new seedlings, browse older trees,
26 and occur in such numbers that they are starting to become a health and safety concern for
27 residents as well. Control of insect pests and feral ungulates will be necessary to promote more
28 successful outplantings, and to protect mature trees or young recruited plants. Techniques to
29 control populations may include, but are not limited to:

- 30 • Identification, monitoring, and or removal of invasive plant and animal populations.
- 31 • Targeted control projects for specific species.

- 1 • Landscape level control for specific species, where feasible and appropriate.
- 2 • Ungulate control or eradication, including fenced enclosures where appropriate.
- 3 • Collaboration with neighboring landowners for landscape scale control and joint
- 4 management actions.
- 5 • Implementation of biosecurity programs to prevent the introduction of new species into
- 6 management areas or areas with especially vulnerable species populations.

7 The *Guam Invasive Species Council Act of 2011* (Public Law 31-43), 5 GCA §§ 70101 – 70107,
8 establishes the Guam Invasive Species Council as the lead entity in coordinating with local,
9 regional, national, and international jurisdictions in protecting Guam against alien invasive
10 species. Therefore, all coordination and planning for the prevention, control, monitoring, and
11 eradication will be in direct collaboration with the Guam Invasive Species Council.

12 **Forest and open space management practices**

13 The Forest System will actively manage forest lands and associated landscapes to allow for the
14 sustainable use of these areas for current and future generations. The extent to which
15 development in the Forest System may be allowed is limited to development that directly
16 support the goals and objectives identified in this plan. While development continues to be a
17 significant threat to forests, even forests that are not in danger of being removed are facing
18 serious existential threats. Invasive species continue to affect forests directly and indirectly; for
19 example, the coconut rhinoceros beetle (*Oryctes rhinoceros*) damages or kills coconut trees,
20 altering forest and fragment composition and damaging a tree species that is especially
21 important to the local culture. The brown tree snake (*Boiga irregularis*) has far-reaching
22 indirect effects on forests, as this introduced predator has wiped out most bird species that were
23 critical to seed dispersal and the overall health of Guam’s forests.

24 The abovementioned broad strategies include examples of actions that will be taken to maintain
25 and enhance the Forest System, such that it is a sustainable system with broad community
26 support. The specific actions taken will vary by the conditions within individual units of the
27 system.

28 **G. Proposals for the maintenance and enhancement of the overall quality of** 29 **the Forest System**

30 This section provides “proposals for the maintenance and enhancement of the overall quality
31 of the Forest System environment.” 5 GCA § 64504(c).

1 **Improving Forest Health and Native Plant and Animal Species**

2 Although Guam’s forests have endured and thrived for millennia, disruptions in normal
3 ecosystem functions have jeopardized the forests’ ability to recover from natural or
4 anthropogenic disturbances and to continue to function without active intervention. To
5 overcome some of the challenges posed by a lack of seed dispersers, an influx of invasive
6 plants, and damage from invasive animal and insect species, the Department of Agriculture and
7 partners of the Guam Forests System will conduct the following operations, as well as other
8 management strategies, to improve forest health and support native plant and animal species:

- 9 • Propagation and outplanting of native species.
- 10 • Removal of invasive trees, shrubs, and grasses to promote native plant growth.
- 11 • Control of invasive insects and pests, pathogens and plants
- 12 • Distribution of native seeds and seedlings.
- 13 • Education signage and protective measures to prevent damage to sensitive species.

14 **Erosion and Sedimentation Control**

15 The Department of Agriculture will collaborate with the Soil and Water Conservation Districts,
16 local and federal government agencies, non-profit organizations, and the public to enhance the
17 management of soil and water resources, particularly in southern Guam’s volcanic soils and
18 steep slopes where erosion poses a major threat to the soils that support forests and to the
19 quality of adjacent waterways. Erosion control projects may be necessary to achieve the Plan’s
20 goal of protecting water quality, and to protect soils that are the foundation of healthy forests.
21 Erosion control efforts may include but are not limited to:

- 22 • Installation of sediment socks, coir fiber logs, jute fabric, erosion control
23 blankets/matting, or other best management practices to trap sediment for erosion
24 control and the conservation of soils.
- 25 • Focused plantings, such as vetiver grass strips and or acacia, to trap sediment and
26 increase water retention.
- 27 • Large scale reforestation or afforestation to reduce surface water velocities and improve
28 water retention.
- 29 • Installation of riparian buffer strips to protect streams and other freshwater sources.

- 1 • Management of off-road activities, to include well-marked trails and appropriate
2 erosion control mitigation practices to reduce impacts from these activities.

3

4 **H. Procedures and Protocols for the Discovery or Presence of Historic**
5 **Artifacts**

6 This section provides proposals for “procedures and protocols for the discovery or presence of
7 historic artifacts on government of Guam lands included in the Guam Forest System, pursuant
8 [to] Chapter 76, Article 1 of Title 21, Guam Code Annotated.” 5 GCA § 64504(j).

9 The protection of historic artifacts discovered within the Forest System is of critical importance
10 to the people of Guam. *See* 5 GCA § 63502. Pursuant to Chapter 76, Article 1 of Title 21,
11 Guam Code Annotated, the Department of Agriculture shall coordinate with the Department
12 of Parks and Recreation and the State Historic Preservation Office on the proper procedures
13 for the discovery or presence of historic artifacts within the Forest System. *See also* 21 GCA §
14 76212. Furthermore, the Department of Agriculture shall coordinate with the Department of
15 Parks and Recreation and the State Historic Preservation Office to ensure the following
16 procedures and protocols are adhered to:

- 17 • Identify units of land, sites, structures, and objects within the inventory of lands in the
18 Forest System that are potentially of historical, architectural, archaeological, or cultural
19 significance, including, but not limited to, any property listed on the territorial register.
- 20 • Initiate measures and procedures to provide for the maintenance, through preservation,
21 rehabilitation, or restoration, of historic artifacts within the Forest System that are listed
22 on the territorial or National Register; such measures and procedures shall comply with
23 applicable standards prescribed by the Department of Parks and Recreation and the
24 State Historic Preservation Office.
- 25 • Develop plans for the maintenance, through preservation, rehabilitation, or restoration,
26 of historic properties under the Forest System in a manner compatible with preservation
27 objectives and does not result in an unreasonable economic burden to public interest.
- 28 • Institute procedures to ensure that all plans, programs, codes, and regulations developed
29 for the Forest System contribute to the preservation and enhancement of sites,
30 structures, and objects of historical, architectural, archaeological, or cultural
31 significance.

1 **I. Proposals for Land Use and Allowable Activities**

2 This section provides proposals for [1] land use, which include but are not limited to elements
3 of education, scientific research, training, recreation, and conservation and preservation; and
4 [2] a list of allowable activities within the System and penalties for violations. 5 GCA §§
5 64504(e), (g).

6 **Proposals for Land Uses (5 GCA § 64504(e)).**

7 Currently, many of the lands identified within the Forest System are actively used by the public
8 for hiking, hunting, and general outdoor recreation. Apart from recreation and conservation
9 activities, the Plan shall promote the use of its lands for the purpose of education, training for
10 personnel in natural resource fields, and scientific research. Solutions to various challenges in
11 managing and sustaining the Forest System will depend on the implementation of such
12 activities.

13 Educational benefits of providing first-hand experiences of the natural environment can only
14 be garnered through field trips that allow students to physically be immersed in the Forest
15 System. These educational benefits include enhanced development of observation and
16 perception skills, stimulation to interest, and motivation, by providing meaning to learning
17 whereby students can apply what was learned in the classroom to the real world. Furthermore,
18 this may help address the lack of local capacity in related fields as students are exposed to the
19 importance of the work that is required to sustain the Forest System, which may encourage
20 students to pursue a career in forestry or related fields.

21 Additionally, the Forest System provides the venue for hands on training for personnel in
22 agricultural, natural resource, and other related fields or disciplines. Some examples of
23 scientific research that could directly benefit the Forest System is research on new and
24 innovative natural resource management concepts or scientific research on invasive,
25 endangered, and threatened species, or research on other emerging concerns.

26 There is potential for advancing medicine through research of medicinal uses of plants and
27 other resources found in the Forest System. Traditional medicine relies heavily on the use of
28 native plant extracts and other substances found in Guam’s forest, demonstrating the
29 significance of preserving indigenous, traditional, and cultural knowledge and practices that
30 are associated with the use of lands and natural resources in the Forest system.

31 Table 2 includes a list of allowable activities within the Forest System. This list shall be
32 reviewed annually and updated as necessary. The Department of Agriculture shall also

1 entertain specific requests for activities not on the list, but these actions must be reviewed by
 2 technical staff to ensure the protection of the public interest and the environment. Activities
 3 that have the least potential to damage the natural environment, such as hiking on trails, will
 4 be allowed throughout the Forest System. Extractive uses or activities, that have the potential
 5 to significantly alter or damage natural resources shall be prohibited in especially sensitive
 6 areas (e.g. southern hills with very steep slopes, areas with populations of vulnerable or
 7 endangered species, or areas adjacent to sensitive waterways), and shall only be allowed, if at
 8 all, in designated areas for each specific activity. Extractive uses and activities shall be
 9 periodically reviewed by technical staff and to ensure activities are conducted in such a manner
 10 to reduce impacts to the greatest extent possible.

11 **Table 2. Allowable Activities within the Forest System.**

Allowable Activities	
Hiking, Open Space Picnicking	
Educational activities such as field trips, research projects, etc.	
Training for personnel in agricultural, natural resource, and other related fields	
Uses with Limited Restriction (may require permits and/or regulatory compliance)	Regulations
Scientific research	DOAG Permit required for scientific research conducted in the Forest System
Camping	<p>Camping within the Forest System shall be only in designated areas.</p> <p>Camping or camper use shall be only by a permit issued by the DOAG.</p> <p>Persons camping or using campers shall clean the immediate area of their use before departing.</p> <p>A camp or camper shall not be unattended for more than twenty-four (24) hours.</p>

	The permitting agency may impose maximum days of camping in specific areas.
Hunting	GARR, Title 9, Division 2. Conservation, Hunting & Fishing Regulations & Title 5 GCA Division 6 – Agriculture, CH 63 Fish, Game, Forestry, & Conservation
Mountain biking	Must stay on trails. DOAG shall establish a clear definition of these trails and provide a list of units within the system with trails accessible for mountain biking
Off-roading with motorized vehicles	Off-roading shall be only allowed in designated trails. Use of all motorized vehicles in non-designated areas will be restricted by tire size. DOAG shall provide a list of designated trails and specifications for restrictions on tire size.
Limited commercial activities: Ecotours, Filming, etc.	Permit required from DOAG
Seed/plant material collection and timber harvest	Permit required from DOAG
Organized group activities where the public is invited	Permit required from DOAG

1

2 **Proposal for List of Penalties for Violations**

3 This section proposes a list of penalties for violations. 5 GCA § 63504(g).

4 Any person who violates any provision of the Forest System shall be subject to any of the
5 following applicable penalties for violations identified in Title 5 GCA, Division 6 –
6 Agriculture:

- 7
- CH 60 Department of Agriculture, Article 1. General Provisions, § 60107. Violation.

- 1 • CH 61 Plants and Animals, Article 2. Plant & Animal Pest Control, § 61207. Penalties.
- 2 • CH 61 Plants and Animals, Article 5. Estrays, § 61504 through § 61508.
- 3 • CH 63 Fish, Game, Forestry, & Conservation, Article 1. Game & Fish, § 63129. Penalty.
- 4 • CH 63 Fish, Game, Forestry, & Conservation, Article 2. Endangered Species Act of Guam.
- 5 § 63209. Penalties.
- 6 • CH 63 Fish, Game, Forestry, & Conservation, Article 3. Forestry. § 63303. Penalty.
- 7 • CH 63 Fish, Game, Forestry, & Conservation, Article 7. Wildland Fire Protection. § 63708.
- 8 Penalties.

9 Pursuant to 5 GCA § 63510, Department of Agriculture Conservation Officers shall use the
 10 authority provided under 5 GCA §§ 63103 and 63103.1 to serve as peace officers, to carry
 11 arms, to make arrests, and to issue citations for such violations, and shall be assisted by law
 12 enforcement entities responsible for enforcing the laws of Guam and federal mandates.

13 **J. Proposals for Permits and Fees**

14 This section provides proposals for permits and fee schedules for the use of properties of the
 15 Forest System; and proposes that the “the collection of such fees shall be dedicated to the
 16 operations and maintenance of the Forest System.” 5 GCA § 64504(i).

17 General use of the Forest System is encouraged. However, some activities that have the
 18 potential to harm the system or its components, and commercial actions of any type, will
 19 require permits and fees. Table 3 provides a listing of activities that will require a permit from
 20 the Department of Agriculture, any accompanying fees, and the justification for the
 21 requirement thereof.

22 **Table 3. Proposed Permits and Fee Schedule**

Activities in the Guam Forest System Requiring Permits	Fees	Justification
Camping	\$30/night	

Activities in the Guam Forest System Requiring Permits	Fees	Justification
Organized group activities and events where the general public is invited.	Cleaning Deposit Fees Pax 1-99 \$75 100-249 \$150 250-499 \$250 500-999 \$500 1000&up \$1000	To ensure appropriate safety measures are taken and to ensure compliance with system standards, such as protection of rare species and protection of water quality.
Scientific research	No fee	
Hunting	\$15/License \$10/Deer tag	Extractive uses are permissible but must be monitored and managed to ensure the long-term viability of habitats, species, and the general environment. Extraction of valuable timber must be managed carefully to avoid deforestation and to provide equitable access.
Seed/plant material collection or timber harvesting	No fee	
Commercial activities, including ecotours, filming, or other business ventures	\$75/hour	Commercial uses that have the potential to substantially alter the system must be carefully reviewed and evaluated to ensure that the activity does not cause long-term harm to system units. Activities that limit or remove public access must be evaluated to ensure that the public interest in being served; commercial actions that will create long-term public access limitations will not be permitted.

1 The specific restrictions for uses will be addressed in site-specific management plans and shall
2 be effectuated through the promulgation of rules and regulations, which will be developed with
3 input and close coordination with the FSCC. *See* 5 GCA § 63505.

4 **K. Procedure and Protocols for Leasing of Land Within the Forest System**

5 This section provides procedures and protocols for leasing of land to be included in the System
6 to entities for purposes in accordance with 5 GCA § 63507. 5 GCA § 63504(l) (citing 5 GCA
7 § 64507). Land within the Forest System may be leased to entities, provided that leased land
8 shall be used only for purposes consistent with the goals and objectives of the Plan, and limited
9 to the allowable uses identified.

- 10 • The Department of Agriculture shall determine the units of land within the Forest
11 System that are applicable for lease.
- 12 • The Department of Agriculture, with appropriate guidance from the Office of the
13 Attorney General, shall determine specific criteria and identify the terms and conditions
14 for leases proposed. Applicable leases may include, but are not limited to, conservation
15 concessions in which international, local, or partnerships of local and international
16 conservation-minded groups may compete for long or short-term leases for the
17 purposes of carrying out specific conservation activities to meet goals and objectives of
18 the Plan. Payment for such leases would compensate the Government of Guam for tax
19 revenue that otherwise would have been generated from development or other
20 extractive uses within those lands. Conservation concessions provide opportunities for
21 creating local jobs or educational programs from which the local community directly
22 benefits. International groups that have pursued similar agreements with governments
23 include the Nature Conservancy and Conservation International. Conservation
24 concessions might also allow the limited use of land for promoting recreational
25 activities such as hunting and fishing by providing services in these areas such as secure
26 parking, porta potties, equipment rental, and even garbage disposal for the convenience
27 of big group picnics to not have to haul out their trash. Units of land in urban areas may
28 be considered for lease for the purpose of developing urban forests that promote
29 permaculture activities such as food gardens and food forest, which would create jobs
30 and promote food sustainability.

- 1 • The Department of Agriculture shall determine the process for interested groups to
2 compete for leases, the process for reviewing proposals from interested groups and
3 selection.

4 **Public Review of Land Leases Within the Forest System**

5 Before issuing a lease for land within the Forest System to any person or entity, the
6 Department of Agriculture shall cause to publish for three consecutive days in a major local
7 newspaper or newspaper of general circulation, and broadcast for three consecutive days over
8 a local radio station or stations, a notice of the Agency's intention to issue such lease, which
9 shall include instructions for requesting additional information on the draft lease. The draft
10 lease shall be made available on the Department of Agriculture website and upon request,
11 printed copies shall be available for pick up at the Department of Agriculture Director's
12 Office. The draft lease shall require a forty-five (45) day public comment period. If the
13 Agency receives written notice of opposition to the Agency's intention to issue a lease and a
14 request for a hearing is made, the Agency shall provide for a hearing in accordance with the
15 Administrative Adjudication Law, if requested by the substantially affected party or an
16 informal public meeting if requested by any other person.

Appendix I:

Inter-agency Collaboration in the Identification of Lands for the Guam Forest System

Lourdes A. Leon Guerrero
Governor of Guam



BUREAU OF STATISTICS & PLANS

SAGAN PLANU SIHA YAN EMFOTMASION

Government of Guam
P.O. Box 2950 Hagåtña, Guam 96932
Tel: (671) 472-4201/3
Fax: (671) 477-1812



Tyrone J. Taitano
Director

Matthew C. Santos
Deputy Director

Joshua F. Tenorio
Lieutenant Governor

Memorandum

SEP 21 2021

To: Director, Department of Land Management
Attn: Land Administration Division
Director, Department of Agriculture
Chief Forester, Department of Agriculture
Chairman, CHamoru Land Trust Commission
Director, Department of Parks and Recreation
Guam State Historic Preservation Officer, Department of Parks and Recreation
Director, Department of Public Works
Chief Planner, Department of Public Works
Chief Program Officer, Guam Preservation Trust
Speaker, 36th Guam Legislature

From: Director, Bureau of Statistics and Plans

Subject: Guam Forest System Plan Mini Summit After Action Report

Buenas yan Håfa Adai! I am pleased to inform you that the Bureau of Statistics and Plans (BSP) is continuing to facilitate the interagency collaboration for the development of the Guam Forest System Plan (GFSP). Your participation at the GFSP mini summit held in the beginning of the month was imperative to successfully meeting the objective of the summit in bringing together key individuals from partner agencies in one room to engage in discussions to move the GFSP forward and provide information necessary to identify lands compatible for inclusion in the GFSP land inventory.

Attached for your record are the meeting notes from the summit along with the list of lands from the parks and conservation land inventory worksheet. As you may recall, the land inventory worksheet was based on the Department of Agriculture and Department of Parks and Recreations 1999 Master Plan for Park and Conservation Land as well as other parcels in which restoration work is currently ongoing. Some of these properties include unregistered land claimed by the government of Guam which have been determined as compatible for inclusion in the GFSP. As discussed, the GFSP land inventory will include all land in the parks and conservation land inventory to exclude submerged land, private and leased land determined to be incompatible for inclusion in the GFSP.

In the effort to update the land inventory, we request all agencies to review the lands recommended for inclusion in the GFSP inventory and provide any additional feedback and/or updates for any existing plans within the lands discussed. Your response is appreciated by no later than September 28, 2021, as our goal is to provide the updated proposed land inventory with the draft plan for review of the Governor before the end of October 2021.

Should you have any questions regarding this matter, please do not hesitate to contact Mr. Christian Benitez, Planner, at christianpaul.benitez@bsp.guam.gov or Mr. Edwin Reyes, Coastal Program Administrator, at edwin.reyes@bsp.guam.gov.

Si Yu'os Ma'åse',


TYRONE J. TAITANO

Meeting Notes

Guam Forest System Plan Mini Summit

9:00 AM, Wednesday, September 1, 2021

The Gallery, Hilton Guam Resort & Spa

Attendees:

Bureau of Statistics and Plans

Edwin Reyes, GCMP Administrator

edwin.reyes@bsp.guam.gov

Christian Benitez, Planner

christianpaul.benitez@bsp.guam.gov

Department of Agriculture

Chelsa Muna-Brecht, Director

Chelsa.MunaBrecht@doag.guam.gov

Christine Fejeran, Chief Forester

Christine.Fejeran@doag.guam.gov

Rick Salas

richard.c.salas@usmc.mil

Department of Land Management

Joe Borja, Director

Joseph.Borja@land.guam.gov

Margarita Borja, Land Management Administrator

Margarita.Borja@land.guam.gov

Stephanie Duenas, Land Agent

stephanie.duenas@land.guam.gov

Thomas Torres, Cartographic Supervisor

Thomas.Torres@land.guam.gov

CHamoru Land Trust Commission

cltc.admin@cltc.guam.gov

Jhoana Casem, Land Agent

jhoana.casem@cltc.guam.gov

Department of Park and Recreation

Roque Alcantara, Director

roque.alcantara@dpr.guam.gov

Patrick Lujan, SHPO

patrick.lujan@dpr.guam.gov

Department of Public Works

Vincent Arriola, Director

vince.arriola@dpw.guam.gov

Jose Quinata, Chief Planner

jose.quinata@dpw.guam.gov

Linda Ibanez, Deputy Director

Guam Preservation Trust

Andrew Tenorio

atpreservation@guam.net

36th Guam Legislature

Speaker, Therese M. Terlaje

speaker@guamlegislature.org

Edwin Reyes, kicked off the meeting with welcoming remarks.

Participants introduced themselves and Directors provided additional opening remarks and introduced their team.

Chelsa Muna-Brecht provided an overview of the Guam Forest System Plan (GFSP).

Joe Borja, provided background information that there are huge tracts of land that are being claimed by the government that are not land registered. Legally and technically the government does not own the land, but are merely claimants of the property. However, in the past, the DOAG has entered into an

agreement for the use of land, specifically with GPA, utilizing federal funds, but the property is unregistered. There is no legal authority for the department. With land diversion, he believes federal granting agencies are now requiring that the recipient agency should own the land fee simple if we are going to spend federal funds on projects involving land. DLM is under orders from the Office of the Lieutenant Governor to start registering this land. DLM already has 3 land registration cases that have been approved by the courts, which is a lot more than a couple years ago. The CLTC is prohibited from legally leasing out any land that is unregistered.

Although properties are actively managed by an agency, jurisdiction will only be recognized if the property is registered. There are GovGuam claimed lands that are still unregistered to date. This includes some of the properties in the proposed land inventory.

Margarita Borja, presented DLM's update to the spreadsheet prepared by BSP which list properties from the Parks and Conservation Inventory. DLM looked at each property on the list, identified source maps related to the properties and their availability, determined which agency has jurisdiction, and registration status.

Edwin Reyes explained that in the Guam Forest Legacy Act, through the identification and inventory process, DOAG, DPR, DLM, & GEPA, shall determine which government of Guam lands have compatible uses for the GFSP. Edwin led the group activity to assess the lands identified in the proposed inventory for compatibility with the Guam Forest System Plan.

The group began with the first lot on the list, Tamuning Cliff, examining if it possesses the necessary characteristics potentially functional for providing opportunities for education for the purposes of conservation, preservation, environmental sciences, and other related curricula; for conducting scientific research; for training for agricultural related personnel; and provide for recreation, the maintenance of preservation and conservation.

Christine Fejeran commented that what is great about these types of sites is in the forest stewardship program, they identified all the other lots that are not under current management as potential for forestry effort. It could be working with the land owner to enhance the site, so even if it looks like this, and we don't know if we might do a reforestation project in there, but they might do an urban forest project to protect that site. Green versus pavement is what it's about.

Edwin Reyes added that it also could be used for scientific research examples: hydrology analysis, absorption of sedimentation throughout the system, etc.

Joe Borja, mentioned that at one point the Tamuning fire station was considering relocating there from their current location. He believes it is reserved somehow as a nature preserve but it is unregistered land. Building anything on it is questionable because of it's irregular shape of a long narrow strip. Additional clarification was provided on the exact location and lot number (Lot 2098-R3) which is on the bottom of the cliff, the remainder of what has already been registered or reserved as ancestral lands from basic lot 2098.

Edwin Reyes added that these are existing conditions that need to be noted for Dept of Agriculture and the Ancestral Lands Commission to work out in an agreement if the lots were to be included in the inventory.

The group agreed that the Tamuning Cliff property would be useful to include in the GFSP inventory.

The second site examined was Anao (Lot 7146). According to DLM the property is in the Guam Ancestral Lands Inventory. There is some federal activity in the property, USACE review of UXO. It could also be affected by a nearby land (Lot 7099 and Lot 7100) registration case and a probate case that might be contested.

Edwin Reyes brought up the question, "If this property is under Ancestral Lands, is it still eligible to be part of the GFSP Inventory?"

Joe Borja commented that there is some question as to how the property got into Ancestral Lands Inventory. He believes it was transferred into the ancestral lands by executive memo.

Edwin Reyes provided a summary of his research into the history of jurisdiction for conservation lands as provided in the Master Plan for Park and Conservation Land from 1999, which indicates Anao as one of the first conservation reserves registered as such by DLM.

Historic background provided by the Parks and Conservation Land Master Plan

The 1st Guam Legislature in 1952, under Section 13301, Chapter IV, Title XXIX, Government Code of Guam, mandated that:

Any areas or parcels of government real property which are not suitable for economic use or which, in the interest of soil or water conservation or erosion control should not be available for private use or ownership may be set aside by the director of DLM with the approval of the Governor. DLM Director shall, in cooperation with DOAG and DPW, prepare and carry out a program for the use and improvement of such lands, which program shall be directed towards protecting the soil and water resources of Guam.

The statute resulted in DLM surveying a number of parcels of government land as Conservation Reserves No. 1 through 5 in 1955, and registering them as such in 1972 and 1973. These parcels are comprised of steeply sloped mountains in the south (Atate, Schroeder/Sasalagaguan, and Chalan Pali), two parcels of pristine liestone forests in the north (Anao and Y-Piga), and the Cotal Conservation Reserve in Yona/Talofofu. These Early Conservation Reserves total 4,148.9 acres.

Joe Borja commented that we need to be careful with the place names. For example, Belanos. At DLM they deal with lot numbers so they need to know the boundaries, and the difference between place name boundaries which could encompass parcels which could be made up of multiple lots, versus legal boundaries. You would not have the legal boundaries of a conservation area unless it went through land registration, so when you say Belanos, Cotal, and place names like that, DLM will not know where that area is, unless they plot it out on a map with ownership documents. The boundary for these places should be the metes and bounds.

Chelsa Muna-Brecht added that Anoa is one of the ideal sites that were brought up initially on the onset as being a great conservation area. The question is, "Can we even do that if the federal government is using up some of that land? Is that within the authority? If it is not in their inventory but is in ours, is it just to do the UXO removal?"

Joe Borja provided clarification that, they (the federal government) are seeking information to determine who those land owners are to contact them to get a right of entry. What is problematic is when the land is under probate and land registration appeal. The property is under the process of the government claiming ownership and land registration.

Roque Alcantara inquired whether anything can be done with the lot today.

Edwin Reyes suggested what we can do is capture summit input in terms of benefits to the GFSP as a narrative, and this would be a reference point of what we think would be beneficial for this area. But the legal jurisdiction question is an existing condition that may prevent it from being included on the Guam Forest System Plan. The risk that we run is that when this goes into the legislature, they may have concerns with it, which may work to weaken the bill as opposed to strengthening it.

Christine Fejeran added that as far as forest resources, we definitely want to keep this place intact as possible.

The group identified features such as karst and limestone forest, used for hunting, natural habitat, meshed in land dispute. The group agreed there is a need to follow up with the land dispute before any determination can be made for inclusion in the GFSP.

The next site examined was Pagat (Lot 7147). The group brought up the recreational functions as it is used for hiking trails, research functions, historical site, critical habitats, and protection of the Northern Aquifer Lens.

DLM confirmed it is under the inventory of parks and conservation land and registered with DPR and DOAG.

Edwin Reyes re-emphasized that if the group agreed this land would be suitable for the GFSP, the conversation we have in terms of Historic Preservation is captured as information we will use to build site specific management plans. It will ensure that we could produce co benefits and the management strategies per site.

Joe Borja brought up that with Pagat, it's not a land registration problem, the concern is who has it. Is it DOAG or DPR or is it a marriage?

Joe Borja asked Patrick Lujan to point out where in the map would Pagat Village be.

Patrick Lujan provided clarification of the exact location of the Historic Village and offered to provide the GIS layers to use in developing the plan.

Joe Borja mentioned the area of the historic village would not necessarily be a legal boundary but where DPR/DOAG should consider cutting that out and not use it for recreation.

Edwin Reyes commented that the listing is one thing and the standards is another thing, which we will get to in the rule making process.

Margarita Borja brought up the question, "If the property is identified as a natural preserve and you are now coming in to try to identify it for forestry, is legislation required if its already in there and reserved for specific purposes? Because if it is for the same purposes, then there is no need for legislation if it already is reserved.

Edwin Reyes suggested, that the point could be pitched to our legal counsel, but for his general understanding of the designation of preserves is that it is already established.

Margarita Borja added that it should be properties that are not on the list that might require legislation.

Joe Borja added that the legislature has to reserve properties that are unregistered.

Christine Fejeran asked, "If DPR and DOAG are both listed in the registration, what document or mechanism is needed between DPR and DOAG to move forward?"

Edwin Reyes provided his findings from the historic background provided in the Parks and Conservation Land Master Plan, that the lands listed do have designation of conservation. In earlier legislation it was under the co-jurisdiction of DPR and DOAG.

In 1956, PL No. 3-103 was passed which gave legislative recognition to the conservation areas established by the Government of Guam, as mandated by the 3rd Guam Legislature, and assigned responsibility for the management of such areas to the Department of Agriculture.

In 1975, PL 12-209 was passed, creating the Department of Parks and Recreation and transferring jurisdiction over the government's conservation areas to the newly created department.

In 1982 Public Law 16-62 reestablished the authority of DOAG over conservation reserves by creating a system of joint jurisdiction with DPR and DOAG for implementation of the Territorial Park System.

In light of this, the group agreed that properties listed in the Parks and Conservation Land inventory have already been vetted and should have compatibility for inclusion in the GFSP Inventory, except for properties that are submerged, or properties that were excess federal lands returned to private ownership. Private properties considered for inclusion into the GFSP land inventory will only be included after agreements with the private land owners are finalized and allow for the inclusion.

Cristine Fejeran suggested for the group to look into the areas that DOAG are already doing work, which were the following areas initially listed in the draft GFSP.

Cocos Island, is included in the Parks and Conservation Land inventory under the Territorial Seashore Park. It is registered under DPR and DOAG. It is compatible under the GFSP inventory with the current land use for endangered species habitat, scientific research, and park with active maintenance.

Manell-Geus, Lot 526-New, is in the Parks and Conservation Land inventory under the Territorial Seashore Park. It is registered under DPR and DOAG. Other lots identified which DOAG is actively managing is Lots 517 & 516. DLM will need to confirm if these lots are registered. The areas are compatible under the GFSP inventory as DOAG is currently using it for the Forestry Stewardship Program. It is ideal for REPI funding. BSP's watershed coordinator has been conducting the bamboo removal project in the area, replacing invasive bamboo with native trees.

As Gadao, Lot 523, is in the Parks and Conservation Land inventory under the Territorial Seashore Park. It is registered under DPR and DOAG. However, it was also reserved by GDOE for building a new middle school and GWA because PUAG reserved the area for water dam 130. It is unlikely that the plans for building the middle school still stands as the population has been declining. Information is needed from GWA in regards to the plan for the water dam. Some suggestions were made to have GWA consider water tanks instead of water dams. DPW has plans to restore the original Ugum river flow. The

area is compatible for inclusion in the GFSP. DOAG is actively conducting reforestation and fire maintenance work in the area. It is also ideal for scientific research for water quality, flooding, erosion, and potential habitat.

The location listed as Cetti Bay (lots 24, 28, and 29) should be removed as they are private lands and not actively managed by DOAG. DLM to assist in identifying the lot numbers for areas closest to Cetti Bay and which DOAG has been actively managing.

Masso Reservoir, Lot 286, is listed (Masso Valley) in the Parks and Conservation Land inventory with conservation designation. However, the lot is subject to further review and clarification as CLTC has also reserved land which is ongoing surveying for leased land. Surveying would determine which areas will be used for residential and/or conservation. DOAG advised CLTC to work with them to provide outreach to leases on fire threats, and working with leases to out planting natives and plants less susceptible to fires. DLM needs to follow up on the registration status. Competing uses includes proposed veterans cemetery expansion. Recommendations were made to make expansion area in Masso as a reflection area/traquil spot instead of burial.

Balanos Atate, Lots 507, 508, and 509, are in the Parks and Conservation Land inventory under the Territorial Seashore Park. All lots are registered with DPR and DOAG. The area provides features compatible for the GFSP such as reforestation, bordering of two watersheds, and potential habitat. However, Lot 508 has also been reserved by CLTC. A master plan exists to subdivide for CLTC. How much and what is left for DPR/DOAG needs to be determined.

Cotal, was identified in the Parks and Conservation Land as one of the first conservation reserves. Lot numbers include L400-1-R1 and L400-PCL-B (basic lot 400), consisting of approximately 400 acres. The area is actively managed by forestry. DPW will be straightening the road between the two lots as soon as funding is available. There is money available for putting up turbines, but not for putting down the existing turbine. DPR does have plans for approx. 25-50 acres for a cemetery in existing forestry sites. The area is also a known habitat for Endangered species (Fanihi). Invasive Little Fire Ant colonies are also prevalent and there are ongoing projects with biosecurity to eradicate. Land registration is needed. DOAG requested that should any clearing take place for a cemetery, to consider harvest of timber, for use of wood industry.

Hilaan, was one of the federal excess lands reviewed and recommended to be included to the parks and conservation lands inventory. However, it was returned to original land owners and sold. The private company that now owns the property, wants to deed back approximately 100 acres to Guam Historic Conservation Trust to designate as a conservation easement. The property will not be included in the GFSP inventory, because Guam Preservation Trust will have jurisdiction. Once the land transfer is finalized between the private owner and GPT, DOAG can coordinate with GPT to implement the conservation work.

Lajuna, Lots 7163 and 7164, are included in the parks and conservation lands inventory. Lot 7163 is designated under conservation. Lot 7164 is under historic sites. Both properties are registered with DPR/DOAG. However, CLTC also has jurisdiction. According to DPR, they presented plans for a potential crypt cemetery but the location was not suitable. Chelsa Muna-Brecht recommended that if the area is part of the declining limestone forest, it should be included in conservation. The group agreed that the area does have compatibility with the GFSP.

Taguan, Lot 5403, is included in the parks and conservation lands inventory and designated under conservation. It is registered with DPR, DOAG, and CLTC. According to DLM there are some leases all the way through to the cliff line. A suggestion was made to keep the leased areas with CLTC but while keeping the conservation designation. The area is compatible with the GFSP, as there is a conservation effort to preserve a plant used for traditional medicine.

The group wrapped up the discussions for the day and agreed to continue discussions of the other lots that could be recommended to be included in the GFSP over email.

Christine Fejeran requested all agencies to share any existing plans for the areas discussed.

Joe Borja, suggested to set up another meeting at DLM's conference room to complete the land inventory.

Lourdes A. Leon Guerrero
Governor of Guam



**BUREAU OF
STATISTICS & PLANS**
SAGAN PLANU SIHA YAN EMFO'UMASION

Government of Guam
P.O. Box 2950 Hagåtña, Guam 96932
Tel: (671) 472-4201/3
Fax: (671) 477-1812



Tyrone J. Taitano
Director

Matthew C. Santos
Deputy Director

Joshua F. Tenorio
Lieutenant Governor

NOV 10 2021

Memorandum

To:

Director, Department of Agriculture
Director, Department of Land Management
Chairman, CHamoru Land Trust Commission
Director, Department of Parks and Recreation
Director, Guam Environmental Protection Agency
Director, Department of Public Works
Chief Program Officer, Guam Preservation Trust
Speaker, 36th Guam Legislature

From: Director, Bureau of Statistics and Plans

Subject: Draft Guam Forest System Plan for Review

Buenas yan Håfa Adai! I am pleased to inform you that the Bureau of Statistics and Plans (Bureau), in partnership with the Department of Agriculture, and in collaboration with the Department of Land Management, CHamoru Land Trust Commission, Department of Parks and Recreations, Guam Preservation Trust, Department of Public Works, and the Guam Ancestral Lands Commission, have come together in the spirit of ina'fa maolek to achieve a major milestone toward realizing a Guam Forest System Plan (GFSP), which is a requirement of the Guam Forestry Legacy Act of 2012. On behalf of the Bureau, I would like to thank and congratulate you for your work in the production of the draft GFSP.

As you know, the Guam Forestry Legacy Act (P.L. 31-173) was enacted nearly 10 years ago to formalize the Government of Guam's commitment to the protection and sustainable management of the island's forests for public benefit. The need to protect our forest is ever more present now than it was in 2012, in which the GFSP provides for both the authorities and framework to achieve a robust forest system. Pursuant to the Forest Legacy Act, the Guam Forest System Plan provides goals and strategies for the maintenance and enhancement of the Guam Forest System. Amongst other elements required by the Forest Legacy Act, the plan includes the inventory of land proposed for inclusion in the Guam Forest System, as well as stipulations for public access and proposals for land use which includes elements of, but not limited to recreation, conservation and preservation, education, scientific research, and uses in training for personnel in the natural resources and agriculture fields.

The Guam Coastal Management Program has been working tirelessly throughout the pandemic to keep the joint planning team together through a process of inclusion. However, there is still some work to be done. As you will see from the draft, much of the, heavy lifting was done by key subject matter experts which cumulated in Guam's first mini Land Summit held on September 1, 2021. In general, we welcome your comments throughout the plan, however, we have two specific asks that we must achieve in the next round of revisions. First, there are a few parcels that need specific information in order to satisfy the requirements of the law. Second, the plan requires a description of penalties for violations that occur in the system. We are hoping DLM and DOAg, respectively, can take the lead on these two items.

Attached for your review is the draft Guam Forest System Plan. Your response for comments to the draft narrative is appreciated by no later than November 23, 2021. Please send comments to Mr. Christian Benitez, Planner, at christianpaul.benitez@bsp.guam.gov. Should you have any questions regarding this matter, please do not hesitate to contact Mr. Benitez, or Mr. Edwin Reyes, Coastal Program Administrator, at edwin.reyes@bsp.guam.gov.

Si Yu'os Ma'åse',


TYRONE J. TAITANO

CC: DLM Chief Planner
DLM Land Administrator
DLM Chief of Survey
DPW Chief Planner
DPR State Historic Preservation Officer
Chair, Committee on Environment, Revenue and Taxation, Labor, Procurement, and
Statistics, Research, and Planning, 36th Guam Legislature
Chair, Southern Guam Soil and Water Conservation District
Chair, Northern Guam Soil and Water Conservation District



Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Guam Forest System Plan Draft Narrative for Review

22 messages

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Fri, Nov 12, 2021 at 9:17 AM

To: Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, ruddy estoy <ruddy.estoy@doag.guam.gov>, Loerzel CIV Adrienne M <Adrienne.loerzel@usmc.mil>, richard.c.salas@usmc.mil, "Joseph M. Borja" <Joseph.Borja@land.guam.gov>, Margarita Borja <margarita.borja@land.guam.gov>, Stephanie Duenas <stephanie.duenas@land.guam.gov>, Thomas Torres <Thomas.Torres@land.guam.gov>, Celine Cruz <celine.cruz@land.guam.gov>, cltc.admin@cltc.guam.gov, roque.alcantara@dpr.guam.gov, patrick.lujan@dpr.guam.gov, Walter Leon Guerrero <Walter.Leonguerrero@epa.guam.gov>, Margaret Aguilar <margaret.aguilar@epa.guam.gov>, Vince Arriola <vince.arriola@dpw.guam.gov>, Jose Quinata <jose.quinata@dpw.guam.gov>, jcpreservation@guam.net, speaker@guamlegislature.org, office@senatorperez.org, hcristobalmom@gmail.com, ca.ngswcd@gmail.com, Southern Guam SWCD <southernnguamswcd@gmail.com>, Julian Janssen <julian.janssen@bsp.guam.gov>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Lola Leon Guerrero <lolalg@bsp.guam.gov>, Matthew Santos <matthew.santos@bsp.guam.gov>, Tyrone Taitano <tyrone.taitano@bsp.guam.gov>

Buenas yan Háfa Adai!

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Attached for your review is the draft Guam Forest System Plan. Your response for comments to the draft narrative is appreciated by no later than November 23, 2021. Please send comments to this email. Should you have any questions regarding this matter, please do not hesitate to contact me, or Mr. Edwin Reyes, Coastal Program Administrator, at edwin.reyes@bsp.guam.gov.

Si Yu'os Ma'áse'

Christian Benitez

Bureau of Statistics and Plans
Hagatna, Guam 96932
P.O. Box 2950
Contact No.: 475-4468
Facsimile No.: 477-1812

2 attachments **Guam Forest System Plan DRAFT_updated 11-9-21.docx**
86K **Memo.pdf**
4428K

Dietrix Jon Ulukoa Duhaylonsod <ddpreservation@guam.net>

Fri, Nov 12, 2021 at 11:56 AM

To: Joe Quinata <jqpreservation@guam.net>, christianpaul.benitez@bsp.guam.gov
 Cc: Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, ruddy estoy <ruddy.estoy@doag.guam.gov>, Loerzel CIV Adrienne M <Adrienne.loerzel@usmc.mil>, richard.c.salas@usmc.mil, "Joseph M. Borja" <Joseph.Borja@land.guam.gov>, Margarita Borja <margarita.borja@land.guam.gov>, Stephanie Duenas <stephanie.duenas@land.guam.gov>, Thomas Torres <Thomas.Torres@land.guam.gov>, Celine Cruz <celine.cruz@land.guam.gov>, cltc.admin@cltc.guam.gov, roque.alcantara@dpr.guam.gov, patrick.lujan@dpr.guam.gov, Walter Leon Guerrero <Walter.Leonguerrero@epa.guam.gov>, Margaret Aguilar <margaret.aguilar@epa.guam.gov>, Vince Arriola <vince.arriola@dpw.guam.gov>, Jose Quinata <jose.quinata@dpw.guam>, jqpreservation@guam.net, Andrew Tenorio <atpreservation@guam.net>, speaker@guamlegislature.org, office@senatorperez.org, hcristobalmom@gmail.com, ca.ngswcd@gmail.com, Southern Guam SWCD <southernaguamswcd@gmail.com>, Julian Janssen <julian.janssen@bsp.guam.gov>, Edwin Reyes <edwin.reyes@bsp.guam.gov>, Lola Leon Guerrero <lolalg@bsp.guam.gov>, Matthew Santos <matthew.santos@bsp.guam.gov>, Tyrone Taitano <tyrone.taitano@bsp.guam.gov>

Hafa adai,

The draft of the Guam Forest System Plan is a very thorough document. Thank you for sharing.

I'd like to add a few points to consider:

1. Table 2 lists the Allowable Uses with Limited Restrictions. Hash Running should be singled out and added to that list. The only thing on the minds of hash runners during their events is to have a wild time running through the jungle to get to that big alcohol party at the finish line, many times with a bonfire. These hash runners harm trees, plants, and grasses as they race through the habitats. There is no way to check if they are staying on trails or creating new ones for adventure. But whether they stay on the trails or not, they cause unnecessary excessive erosion. There is nothing culturally respectful in their type of boonie stomping, and in fact, it runs counter to the CHamoru way of caring for our halom tano'. Hash running should be regulated just like the rest. They should require permits, only be authorized in designated areas, and fined for infractions.

2. Furthermore regarding Allowable Uses, it might be nice to list the Gathering of Natural Resources for Cultural Purposes. This includes gathering for amot, for weaving, for making shrimp traps or cultural clothing, for carving, and for other cultural practices. We know these are understood to be accepted and valued by the community, so perhaps it doesn't need to be added to the table. But it's just a thought to add.

3. Staying on that list, under Limited Commercial Activities, the first one listed is Ecotours. Although this is generally viewed as a passive activity for sightseers, there is also a growing movement to create opportunities for ecotourists who do want to "get their hands dirty" at the place they visit. Their intention is to contribute, and this means planting trees, helping with erosion control, or doing other cultural activities which give back to the environment. Perhaps there are entities out there who might be able to use ecotourism to help promote the goals and objectives of the Guam Forest System Plan.

4. And finally on page 23, the first paragraph mentions the invasive species which threaten our environment such as the coconut rhinoceros beetle and the brown tree snake. I'd like to just point out the New Guinea flatworm *Platydemus*

manokwari which is also a threat. Although it mainly threatens our native tree snails and not our flora, the fact that there is no known way to effectively control the flatworm makes it especially dangerous.

Si Yu'os ma'ase,
D.J.U. Duhaylonsod

From: Joe Quinata <jqpreservation@guam.net>
Sent: Friday, November 12, 2021 9:49 AM
To: 'Andrew Tenorio' <atpreservation@guam.net>; 'Dietrix Jon Ulukoa Duhaylonsod' <ddpreservation@guam.net>
Subject: FW: Guam Forest System Plan Draft Narrative for Review

FYI – COMMENTS.

[Quoted text hidden]

Speaker Therese M. Terlaje <speaker@guamlegislature.org>
To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Fri, Nov 12, 2021 at 1:58 PM

Hâfa Adai Mr. Benitez,

This is to confirm receipt of your email and attached draft Guam Forest System Plan..

Si Yu'os Ma'âse',

Maria Abante
Legislative Assistant

Office of Speaker Therese M. Terlaje

Committee on Health, Land, Justice and Culture

I Mina'trentai Sais na Liheslaturan Guåhan

36th Guam Legislature

Office Location: Ada Plaza Center, Suite 207, [173 Aspinall Avenue](#), Hagåtña, Guam 96910

Address: Guam Congress Building, [163 Chalan Santo Papa](#), Hagåtña, Guam 96910

T: (671) 472-3586 F: (671) 989-3590 Email: speaker@guamlegislature.org

website: www.senatorterlaje.com

[Quoted text hidden]

Edwin Reyes <edwin.reyes@bsp.guam.gov>
To: Dietrix Jon Ulukoa Duhaylonsod <ddpreservation@guam.net>
Cc: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Mon, Nov 15, 2021 at 8:06 AM

Thanks Ulukoa,

I appreciate the feedback.

Edwin

[Quoted text hidden]

--

Edwin Reyes

Administrator

Guam Coastal Management Program

[Bureau of Statistics and Plans](#)

P.O. Box 2950

Hagatna, Guam 96932

671-475-9672

Dietrix Jon Ulukoa Duhaylonsod <ddpreservation@guam.net>
To: Edwin Reyes <edwin.reyes@bsp.guam.gov>
Cc: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Mon, Nov 15, 2021 at 8:29 AM

Si Yu'os ma'ase, Edwin, have a good day!

[Quoted text hidden]

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Mon, Nov 15, 2021 at 10:29 AM
To: Dietrix Jon Ulukoa Duhaylonsod <ddpreservation@guam.net>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>

Hafa A dai D.J.U.,

Thank you for reviewing the draft and providing feedback.

I think we will be able to regulate the hash runs without singling them out because they fall under the category of "organized group activities", so permits will be required which can include specific provisions to ensure the activities will be conducted in such a manner to reduce impacts to the greatest extent possible.

Gathering of natural resources for cultural purposes is definitely allowable. However, because the activity includes the extraction or collection of natural resources, although for cultural purposes, permits will be required but I do not imagine the provisions to be as restrictive as it might be for extractive uses for non-cultural or commercial purposes.

We will definitely consider including maybe as a strategy to promote ecotours that support and contribute to the goals and objectives of the Guam Forest System.

Also a great point you bring up about the need to address invasives such as the New Guinea Flatworm where there is no known way to effectively control them. This concern is also addressed through elements in the plan for scientific research which promotes scientific research that could directly benefit the Forest System, such as research on invasive species like this flatworm and other emerging concerns.

We appreciate your continued support.

Si Yu'os Ma'ase'
Christian

[Quoted text hidden]

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[Quoted text hidden]

Edwin Reyes <edwin.reyes@bsp.guam.gov>
To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Mon, Nov 15, 2021 at 10:41 AM

Nice job!

[Quoted text hidden]

--

Edwin Reyes
Administrator
Guam Coastal Management Program
Bureau of Statistics and Plans

[Quoted text hidden]

Dietrix Jon Ulukoa Duhaylonsod <ddpreservation@guam.net> Mon, Nov 15, 2021 at 10:54 AM
To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>

Hafa adai, Christian, I'm glad my boss Joe Quinata shared the plan with us. Si Yu'us ma'ase for replying, I hope everything goes well and is met with success.

Have a good day,
Ulukoa

[Quoted text hidden]

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Wed, Nov 17, 2021 at 11:30 AM
To: Margarita Borja <margarita.borja@land.guam.gov>, Stephanie Duenas <stephanie.duenas@land.guam.gov>, Thomas Torres <Thomas.Torres@land.guam.gov>, "Joseph M. Borja" <Joseph.Borja@land.guam.gov>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Maria Kottermair <mariakottermair@gmail.com>

Hafa Adai Margarita,

I just want to follow up on the request for the missing parcel information for the Guam Forest System land inventory. In the draft narrative, these are the empty cells under the lot number and size columns that are filled in yellow. Please refer to the updated draft attached here, as I made further updates from recent comments provided. I know some of these are unsurveyed so that may not be available. If that is the case, please just make a note, and provide alternate identifiers for the lots in lieu of the lot numbers and estimated sizes. You may notice that some of the fields provide tracts, blocks, island names, or other reference or codes to help identify the locations. I guess these could be the best alternative for where lot numbers are not available, but I think it would also be helpful if we can determine what exactly those alternate reference/codes are, whether they are DLM tags, federal land codes or whatever they might be, and if DLM could validate that these are the best alternatives to lot numbers in identifying the specific areas.

Additionally, we want to get DLM's input on the possibility of developing a map that identifies all land in the Guam Forest System. This could be a general map of Guam with a layer that highlights the entire inventory and/or, if possible, a GIS map that will provide all the parcel information in the inventory. We do have a work request with Maria Kottermair for GIS services so we will definitely try to get her assistance in this.

We appreciate all your assistance and look forward to the continued collaboration.

Si Yu'os Ma'ase',
Christian

----- Forwarded message -----

From: **Christian Paul Benitez** <christianpaul.benitez@bsp.guam.gov>
Date: Fri, Nov 12, 2021 at 9:17 AM
Subject: Guam Forest System Plan Draft Narrative for Review

[Quoted text hidden]

[Quoted text hidden]

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[Quoted text hidden]

2 attachments

 **Memo.pdf**
4428K

 **Guam Forest System Plan DRAFT_updated 11-17-21.docx**
72K

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Wed, Nov 17, 2021 at 2:13 PM
To: Maria Kottermair <mariakottermair@gmail.com>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, "Blas, Amanda" <blasa7111@triton.uog.edu>

Hafa Adai Maria,


We are looking at developing a map that identifies all land in the Guam Forest System. This could be a general map of Guam with a layer that highlights the entire inventory and/or, if possible, a GIS map that will provide all the parcel information in the inventory. There is still some parcel information we need from DLM to complete the land inventory. However, I just wanted to get your input on whether it will be feasible to get your assistance in this effort with the available funding through our MOU with UOG for GIS services. Would you be able to provide a rough estimate of what this might cost to create the general map and the GIS map? I would imagine this will require close collaboration with DLM in determining some of the locations and boundaries for some of the unsurveyed land.

Your assistance in this is greatly appreciated!

Thanks,

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2 attachments

 **Memo.pdf**
4428K

 **Guam Forest System Plan DRAFT_updated 11-17-21.docx**
72K

Maria Kottermair <mariakottermair@gmail.com>

Thu, Nov 18, 2021 at 7:47 AM

To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, "Blas, Amanda" <blasa7111@triton.uog.edu>

Hafa adai Christian,

The Guam Forest System Plan is a great effort and I am pleased to assist with the mapping aspect of it. I can create a map layer (shapefile or geodatabase feature class) with all the lands consolidated and from that create a poster-size map, a map series, and/ or a web map whichever works best for your needs. As my new contract just started, I am fairly confident there is enough funding for me to help with this as part of my current contract. That being said, I cannot give you an estimate of cost at this time without knowing more about the nature of the additional, un-surveyed land and the overall accuracy of the map layer you are trying to achieve. The existing GIS parcel layers have always had some challenges and to my knowledge were never officially approved by DLM. As you mentioned, a close collaboration with DLM would definitely be a key component in creating an accurate map.

Best regards,
Maria

Maria Kottermair, GISP
Geospatial Scientist | Micronesia

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Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Thu, Nov 18, 2021 at 1:38 PM

To: Maria Kottermair <mariakottermair@gmail.com>

Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, "Blas, Amanda" <blasa7111@triton.uog.edu>

Hi Maria,

Thanks for the prompt response. Yes, creating a map layer that can help in identifying the specific areas and features within those areas will be very useful for further development of the site specific management plans for the forest system. I will coordinate a meeting for us to determine the specific requirements for the map soon after DLM provides the parcel information needed to complete the land inventory. Looking forward to getting this map done with your expertise, so glad to have you on board with us.

Sincerely,

Christian

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Maria Kottermair <mariakottermair@gmail.com>

Thu, Nov 18, 2021 at 7:05 PM

To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, "Blas, Amanda" <blasa7111@triton.uog.edu>

Sounds good, Christian!

Maria Kottermair, GISP

Geospatial Scientist | Micronesia

[Quoted text hidden]

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Wed, Dec 1, 2021 at 10:34 AM

To: Margarita Borja <margarita.borja@land.guam.gov>, Stephanie Duenas <stephanie.duenas@land.guam.gov>, Thomas Torres <Thomas.Torres@land.guam.gov>, "Joseph M. Borja" <Joseph.Borja@land.guam.gov>

Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Maria Kottermair <mariakottermair@gmail.com>

Hafa Adai Margarita,

I hope all is well. This is just a follow up on the requested information from my previous email, since I have not received a response. I was able to speak to Stephanie today and she mentioned you are still working on this. Please provide an update as soon as you are able to.

Best regards,

Christian

[Quoted text hidden]

Southern Guam SWCD <southernguamswcd@gmail.com>

Wed, Dec 1, 2021 at 7:25 PM

To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Hello Christian :

Thank you for attending our meeting. I forwarded the documents to Director Glenn Takai who is our Legislative and Policy Lead and to all Board members. Please give us a little more time to review the document and provide feedback. Will next Friday be ok? We have a work session Weds.

Thanks Erica

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Margarita Borja <Margarita.Borja@land.guam.gov>

Thu, Dec 2, 2021 at 9:21 AM

To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Hi Christian,

Tried to reach you. I need some clarifications on your request. Can you please call me?

Thanks.

[Quoted text hidden]

Margarita Borja <Margarita.Borja@land.guam.gov>
To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>
Cc: "Joseph M. Borja" <Joseph.Borja@land.guam.gov>

Thu, Dec 2, 2021 at 9:34 AM

Attached are the updates as requested. However, we will need the assistance of DPR to identify the location of the areas that we did not provide updates too. Majority of them are place names, so we are not able to determine the lot description and area. Please contact me if you have any issues with the attached.

From: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>
Sent: Wednesday, December 1, 2021 10:35 AM
To: Margarita Borja <Margarita.Borja@land.guam.gov>; Stephanie Duenas <Stephanie.Duenas@land.guam.gov>; Thomas Torres <Thomas.Torres@land.guam.gov>; Joseph M. Borja <Joseph.Borja@land.guam.gov>
Cc: Edwin Reyes <edwin.reyes@bsp.guam.gov>; Christine Fejeran <Christine.Fejeran@doag.guam.gov>; Jordan Megofna <jordanm671forestry@gmail.com>; Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>; Maria Kottermair <mariakottermair@gmail.com>

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 **Guam Forest System Plan DRAFT_updated 12-2-21 (002).docx**
72K

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Thu, Dec 2, 2021 at 10:14 AM
To: Margarita Borja <Margarita.Borja@land.guam.gov>
Cc: "Joseph M. Borja" <Joseph.Borja@land.guam.gov>, Edwin Reyes <edwin.reyes@bsp.guam.gov>, Lola Leon Guerrero <lolalg@bsp.guam.gov>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna <jordanm671forestry@gmail.com>, Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, Maria Kottermair <mariakottermair@gmail.com>

Hafa Adai Margarita,

Thank you for providing the update. In the interest of moving the plan forward for adoption, the units of land that still need to be identified will be excluded from the inventory until we are able to provide the required information. I guess the other thing we need to clarify are the other identifiers under the "lot number column" that are not actually lot numbers, as the Guam Forest Legacy Act does specifically indicate lot numbers as a requirement in the land inventory. If **DLM concurs** that these "other identifiers" that are not exactly lot numbers are valid in the absence of a lot number, and that we are able to identify the specific area of land, then we could move forward with keeping these in the inventory. Please advise.

Si Yu'os Ma'âse',
Christian

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Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov> Thu, Dec 9, 2021 at 8:44 AM
To: Southern Guam SWCD <southernguamswcd@gmail.com>

Hi Erica,

Sorry, I meant to reply to you, but I got bogged with other emails. Looking forward to the district's comments by tomorrow. Thanks!

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Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>
To: Margarita Borja <Margarita.Borja@land.guam.gov>

Wed, Dec 15, 2021 at 4:18 PM

Hafa Adai Margarita,

I just wanted to get an update on the land inventory for the GFSP. Please advise on the status.

Thanks,
Christian

[Quoted text hidden]

Margarita Borja <Margarita.Borja@land.guam.gov>
To: Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Wed, Dec 15, 2021 at 4:54 PM

Hi Christian,

Attached is the listing with updates.

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 **Guam Forest System Plan DRAFT_updated 12-2-21 (002).docx**
74K

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>
To: Margarita Borja <Margarita.Borja@land.guam.gov>

Wed, Dec 15, 2021 at 5:02 PM

Great! We will review and get back to you if there are any questions. I appreciate all your help in this.

[Quoted text hidden]



Office of the Speaker THERESE M. TERLAJE

I Mina'trentai Sais na Liheslaturan Guåhan | 36th Guam Legislature
Committee on Health, Land, Justice and Culture

November 22, 2021

Transmitted via Electronic Mail:

Christian Benitez, Planner
Bureau of Statistics & Plans
christianpaul.benitez@bsp.guam.gov

SUBJECT: Comments on the Draft Guam State Forest Plan

Håfa Adai Christian,

Si Yu'os Ma'åse' to the Bureau of Statistics and Plans, the Department of Agriculture, as well as the other members of the joint planning team for the hard work that has been put in thus far toward the fulfillment of requirements of the Guam Forestry Legacy Act of 2012.

As the 36th Guam Legislature's Oversight Chair on Land, I would like to offer the following comments on the draft Guam Forest System Plan (GFSP):

- Suggest including existing jurisdiction of lands in the GFSP inventory, whether exclusive or shared
- Suggest providing clarification on how shared jurisdiction impacts the properties designated as such, pursuant to this plan or in contravention of other law, deed, or reservation.
- Suggest clarification of enforcement authority for sections of the plan to include the stipulations for public access and compatible uses.

I appreciate the opportunity to provide comment for the draft plan and respectfully request for an update after the comment period expires as to any action plan or modifications made to the GFSP as a result of stakeholder input.

Si Yu'os Ma'åse' for your time and consideration.


Therese M. Terlaje

Cc: Director, Department of Agriculture
Director, Department of Land Management
Chairman, CHamoru Land Trust
Director, Department of Parks and Recreation
Director, Guam Environmental Protection Agency
Director, Department of Public Works
Chief Program Officer, Guam Preservation Trust

Guam Congress Building, 163 Chalan Santo Papa, Hagåtña, Guam 96910
Tel: (671) 472-3586 | Fax: (671) 969-3590 | Email: senatorterlajeguam@gmail.com | www.senatorterlaje.com

**For transmittal of official Messages & Communications to the Guam Legislature to be distributed to all Senators,
please send to: speaker@guamlegislature.org*



Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Comments from Speaker Therese Terlaje on the Draft Guam Forest System Plan

Christian Paul Benitez <christianpaul.benitez@bsp.guam.gov>

Mon, Nov 22, 2021 at 1:35 PM

To: "Speaker Therese M. Terlaje" <senatorterlajeguam@gmail.com>

Cc: Chelsa Muna-Brecht <Chelsa.MunaBrecht@doag.guam.gov>, "John Reyes, Jr."

<cltccommissioner.reyes@cltc.guam.gov>, Roque Alcantara <roque.alcantara@dpr.guam.gov>, Walter Leon Guerrero

<walter.leonguerrero@epa.guam.gov>, Vince Arriola <vince.arriola@dpw.guam.gov>, Joe Quinata

<jqpreservation@guam.net>, Christine Fejeran <Christine.Fejeran@doag.guam.gov>, Jordan Megofna

<jordanm671forestry@gmail.com>, Edwin Reyes <edwin.reyes@bsp.guam.gov>

Hafa Adai Andrea,

We appreciate the comments provided by the Speaker and will be sure the suggestions are taken into consideration. Thank you!

Best Regards,
Christian

On Mon, Nov 22, 2021 at 11:12 AM Speaker Therese M. Terlaje <senatorterlajeguam@gmail.com> wrote:

Hafa Adai Chrisitan,

Please find attached Speaker Therese Terlaje's comments on the draft Guam Forest System Plan for your review.

Si Yu'os Ma'åse'.

Regards,
Andrea C. Pellacani
Communications & Policy Analyst

Office of Speaker Therese M. Terlaje

Committee on Health, Land, Justice and Culture

I Mina'trentai Sais na Liheslaturan Guåhan

36th Guam Legislature

Guam Congress Building, 163 Chalan Santo Papa, Hagåtña, Guam 96910

T: (671) 472-3586 F: (671) 989-3590 Email: senatorterlajeguam@gmail.com

website: www.senatorterlaje.com

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--
Si Yu'os Ma'åse'

Christian Benitez

Bureau of Statistics and Plans

Hagatna, Guam 96932

P.O. Box 2950

Contact No.: 475-4468

Facsimile No.: 477-1812



GUAM ENVIRONMENTAL PROTECTION AGENCY • *AHENSIAŃ PRUTEKSIÓN LINA'LA' GUÁHAN*
LOURDES A. LEON GUERRERO • GOVERNOR OF GUAM | JOSHUA F. TENORIO • LIEUTENANT GOVERNOR OF GUAM
WALTER S. LEON GUERRERO • ADMINISTRATOR | MICHELLE C. R. LASTIMOZA • DEPUTY ADMINISTRATOR

MAR 09 2022

MEMORANDUM

TO: Tyrone Taitano, Director
Bureau of Statistics and Plans

From: Administrator, Guam EPA

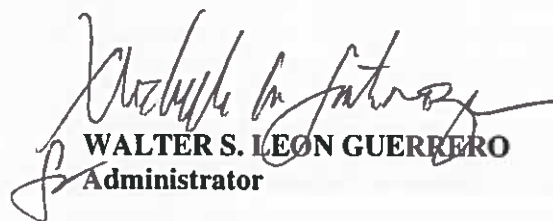
Subject: Use Determination for Guam Forest Legacy Act

Hafa Adai Mr. Taitano --- As defined in the Guam Forest Legacy Act, Guam EPA has completed its compatible use assessment of the identified properties for inclusion within the Guam Forest System. The attached table outlines our justification for each identified property.

If you have any questions, please feel free to contact me at walter.leonguerrero@epa.guam.gov or at (671) 300-4751/52. For technical questions, you may also contact Jesse T. Cruz, EMAS Division Administrator at jesse.cruz@epa.guam.gov or (671) 300-4795.

Dangkolu na si Yu'us ma'áse'.

Senseramente,



WALTER S. LEON GUERRERO
Administrator

Attachment

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
1	Agana Wetlands	85-2, 85-R2, 86-R1	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
2	East Agana Beach	A4	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
3	Marine Drive Strip	1R/W	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
4	San Ramon Hill Triangle	2062 Part-3	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
5	Skinner Plaza	Block 4	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
6	West Agana Beach	A-5	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
7	Agana Central Park	87-3, 87-5-R1, 87-6, 1507-2, 1507-3, & 1507-4	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
8	Paseo de Susana	C, E, & F	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
9	Fort Santa Agueda/Government Hill/Latte Stone Park	2062-PART-1-R1	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
10	Padre Palomo Park	1065-REM	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
11	Plaza de Espana	Blk 28, L1	Agana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
12	Mount Alifan	257, 258, 259, 260, & 261	Agat	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
13	Nimitz Beach	197, 194-1, 195-1-1, 196, 198-1, & 199-1	Agat	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification	
14	Guam Territorial Seashore Park	248-2	Agat	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
15	Guam Territorial Seashore Park	414	Agat & Talofofo	Yes	Drinking Water Source Protection (Fena)	
16	Guam Territorial Seashore Park	478	Agat & Talofofo	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
17	Upper Fonte River Valley	468-R1 & 469-R1	Asan	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
18	Adelup Park	282-1NEW, 282-3, 277-4-1, 280, 277-3-2, & 279-REM	Asan	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
19	Asan Memorial Beach	324-1, 324-REM, 325-1, 325-REM, 326-1, 326-REM, 327-1, 327-REM(F, 328-1, 328-A, 329-1, 329-A1, & 329-A2	Asan	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
20	Fonte Dam and Reservoir	Nimitz Hill, Parcel 2B (part)	Asan	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
21	Libugon Radio Station	Nimitz Hill Parcel 2B (Part)	Asan	Yes	Guam EPA 2020 Integrated Report	Guam EPA 43 Beach TMDL 2013
22	Barrigada Recreation Area (NCTAMS)	Lic. #N6276887RP0000 01, N5a(part)	Barrigada	Yes	No specific data	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justificaton
23	Francisco F. (Gonga) Perez Beach	3329-1-1R/W & 3329-1-4-1	Chalan Pago-Ordot	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
24	Jose U. Atoigue Memorial Park	3458-R1	Chalan Pago-Ordot	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
25	Falcona Beach	10162	Dededo	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
26	Buffer Strip	Blk 16A (L1 and L2), Blk 9A (L2 and LR2), blk 32A, & blk 31A	Dededo	Yes	Ground Water Protection Zone
27	Former FAA Parcel	N2	Dededo	Yes	Ground Water Protection Zone
28	Astumbo Central Park	Tract 1111, Block 3, Lot 52	Dededo	Yes	Ground Water Protection Zone
29	Dededo Sports Complex	10171	Dededo	Yes	Ground Water Protection Zone
30				Yes	Ground Water Protection Zone
31	Fern Terrace	Tract 536, Block 2, Lots 40, 49, & 50	Dededo	Yes	Ground Water Protection Zone
32	GHURA 501 Park	Tract 1034, Block 2, Lot 19	Dededo	Yes	Ground Water Protection Zone
33	GHURA 505 Park	Tract 1045, Block 2, Lot 8	Dededo	Yes	Ground Water Protection Zone
34	Liguan Terrace R/A #1	Tract 100	Dededo	Yes	Ground Water Protection Zone

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
35	Liguan Terrace R/A #2	Tract 100 (11, 349SF)	Dededo	Yes	Ground Water Protection Zone
36	Liguan Terrace R/A #3	Tract 100 (104, 895SF)	Dededo	Yes	Ground Water Protection Zone
37	Wettengel Park	5171, 10162, & 10057	Dededo	Yes	Ground Water Protection Zone
38	Ypaopao Park 1	Tract 276, Blk 18, Lot 1	Dededo	Yes	Ground Water Protection Zone
39	Ypaopao Park 2	Tr 276REM, Block 7, Lot 1 (Unit II)	Dededo	Yes	Ground Water Protection Zone
40	Puntan dos Amantes	10170-R1	Dededo	Yes	Ground Water Protection Zone
41	Northwest Field	A3	Dededo/Yigo	Yes	Ground Water Protection Zone
42	Ulomnia Beach	lot 1 in GLUP	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
43	Guaifan	lot 2 in GLUP	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
44	Guaifan Point	lot 3 in GLUP	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
45	Laolao River Valley	Lot 1 (Part)	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
46	Laolao River Valley	Lot 380 (Part)	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
47	Asiga Beach	382-R1 (part)	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
48	Saluglula Pool	71 & 72	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justificaton
49	Inarajan Falls	1 & Estate 324	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
50	Asiga	382-R1 (Part)	Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
51	lates	5397	Mangilao	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
52	Taguan	5403	Mangilao	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
53	Fadian Point	5412	Mangilao	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
54	Taogam	5431	Mangilao	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
55	Talofof Beach	Parcels A & B	Matala, Inarajan	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
56	Guam Territorial Seashore Park	Cocos Island (Area No. 29)	Merizo	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
57	Guam Territorial Seashore Park	1	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
58	Guam Territorial Seashore Park	2	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
59	Guam Territorial Seashore Park	3	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
60	Guam Territorial Seashore Park (As Gadao)	523	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
61	Guam Territorial Seashore Park	525	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
62	Guam Territorial Seashore Park (Manell-Geus)	526-New, 517, & 516	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
63	Guam Territorial Seashore Park	527	Merizo	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justificaton
64	Merizo Tot Lot	55	Merizo	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
65	Ignacio C. Cepeda Recreation Area	144-A	Mongmong-Toto-Maite	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
66	Masso Dam and Reservoir (F)	Apra Harbor Parcel 2. (BR7)	Piti	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
67	Sasa Bay	Apra Harbor Parcel 6	Piti	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
68	Sasa Valley	N12a	Piti	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
69	Tenjo Vista	N12b	Piti	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
70	Masso Valley	286	Piti	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
71	Tepungan Beach	82	Piti	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
72	Pedro C. Santos Memorial Park	Lot 262	Piti	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
73	Nimitz Hill Park	Tract 318, Lot 176, Unit 4	Piti	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
74	Atantano Shrine	230-2	Piti		
75	Afleje Memorial Park (F) (Formerly Rizal)	N17	Santa Rita	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
76	Speedway Park	289(part)	Santa Rita		
77	Agana Springs	Area No.72 (NKA L3465-R1)	Sinajana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
78	Agana Wetlands	140	Sinajana	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
79	Cotal	L400-1-R1, L400-PCL-B (basic lot 400)	Talofofo	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
80	Tinechong	414	Talofofo	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
81	Ipan Beach	8-R1	Talofofo	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
82	Tamuning Cliff	2098-R3	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
83	Alupat Island	Alupat Island	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
84	Devil's Punch Bowl	5174REM-2	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
85	Chinese Park	5130-R1 & 5127-R1	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justificaton
86	Matapang Beach	5133-1-R1 and portion of bullcart trail	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
87	Tanguison Beach (F)	Portion of Parcel 1, Estate 103	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
88	Governor Joseph F. Flores Beach Park	5174-C-R3	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
89	Tamuning Park	2139NEW-R2	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
90	Tamuning Recreation Park	5173NEW-2-R2	Tamuning	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
91	Agana Wetlands	162	Toto	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
92	Tumon Recreation Area	5133-1-R2	Tumon	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
93	Guam Territorial Seashore Park	P31.1 Part	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
94	Guam Territorial Seashore Park	38	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
95	Guam Territorial Seashore Park	45	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
96	Guam Territorial Seashore Park	98	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
97	Guam Territorial Seashore Park	248-R3	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
98	Guam Territorial Seashore Park	125	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
99	Guam Territorial Seashore Park	265	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
100	Guam Territorial Seashore Park	271	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
101	Guam Territorial Seashore Park	272	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
102	Guam Territorial Seashore Park	266	Umatac	Yes	Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justificaton
103	Guam Territorial Seashore Park	273	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
104	Guam Territorial Seashore Park	275	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
105	Guam Territorial Seashore Park	276	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
106	Guam Territorial Seashore Park	277	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
107	Guam Territorial Seashore Park	278	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
108	Guam Territorial Seashore Park	279	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
109	Guam Territorial Seashore Park	14	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
110	Guam Territorial Seashore Park (Bolanos Atate)	507	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
111	Guam Territorial Seashore Park (Bolanos Atate)	508	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
112	Guam Territorial Seashore Park (Bolanos Atate)	509	Umatac	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
113	Umatac Bay	162 & 165	Umatac	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
114	Y-Piga	7155, 7156, & 7157	Yigo	Yes	Ground Water Protection Zone
115	Lujuna	7163	Yigo	Yes	Ground Water Protection Zone
116	Lujuna	7164	Yigo	Yes	Ground Water Protection Zone
117	Janum	7100, 7102, & 7103	Yigo	Yes	Ground Water Protection Zone
118	GHURA 506 Park	Tract 1046, Block 3, Lot 19A, Unit 5	Yigo	Yes	Ground Water Protection Zone
119	GHURA 506 Park	Tract 1046, Block 3, Lot 19B, Unit 6	Yigo	Yes	Ground Water Protection Zone
120	GHURA 506 Park	Tract 1046, Block 3, Lot 19C, Unit 1	Yigo	Yes	Ground Water Protection Zone
121	Ponderosa Park	Tract 10414, Block 1, Lot 16	Yigo	Yes	Ground Water Protection Zone

Table 1. Guam EPA Use Determination for Guam Forest System.

Site #	Name	Lot Number	Location (village)	Compatible Use Determination	Guam EPA Justification
122	Springhill Recreation Area	Tract 10418, Block 1, Lot 16, Phase I	Yigo	Yes	Ground Water Protection Zone
123	Pagat Site	7147	Yigo	Yes	Ground Water Protection Zone
124	Tagachang Beach	198	Yona	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
125	Col. Stanley Bohnic Recreation Area	95-Rem 2C-1	Yona	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013
126	Man Apu Park	Tract 268, Center of Blk 3	Yona	Yes	No specific data Reforestation would help control run-off and erosion causing main turbidity and or bacterial impairment.
127	Ralph Balajadia Park	Tract 268, Block 15, Lot 18	Yona	Yes	Guam EPA 2020 Integrated Report Guam EPA 43 Beach TMDL 2013

Appendix II:

1999 Master Plan for Park and Conservation Lands

MASTER PLAN FOR PARK AND CONSERVATION LAND

**MASTER PLAN
PARK AND CONSERVATION
LAND**

DEPARTMENT OF AGRICULTURE

**DEPARTMENT OF PARKS AND
RECREATION**

APRIL 15, 1999

MASTER PLAN FOR PARK AND CONSERVATION LAND

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INTRODUCTION

Guam needs a master plan for lands to be protected in perpetuity for conservation and park purposes. A conservation plan is one of the sixteen elements of the Comprehensive Development Plan mandated by Public Law 20-147 and assigned to the Guam Planning Council. In addition Public Law 22-18 mandated such a master plan be prepared by the Department of Parks and Recreation and the Department of Agriculture.

A master plan for conservation and parkland must necessarily review all land in the public domain for possible inclusion in the Guam Park System. In addition, the land already in the park and conservation inventory must be reviewed to ensure that only land with true conservation, cultural, historical, or recreational value is included. Certain lands are particularly important for recreation, water-shed and water protection, prevention of flooding and erosion control, wildlife habitat, endangered species conservation and recovery, protection of limestone and ravine forest, and protection of scenic, historical and cultural values. Conservation of such lands is extremely important to present and future inhabitants of the island. Many of these areas, due to their remoteness and topography, are unsuitable for development but are still economically important for conservation and as visitor attractions.

In a time of rapid economic growth, these areas represent the last opportunity to preserve a little of Guam's natural resource heritage for present and future generations. It may appear to some that these areas are presently unused or underutilized, because they have no tourist developments, government buildings, private businesses or homes on them. However, they function to preserve the biological diversity of the island that is the result of thousands of years of evolution. The natural habitat present on these sites is all that is left of the native ecosystems that once dominated our island. As Guam's population continues to grow, the importance of these natural areas to the public can only increase. It is noteworthy that a report entitled "Alternative Plan Concepts" issued by the Territorial Planning Council during preparation of *I Tano'ta, the Land Use Plan for Guam*, stated that "... based on existing relationships, a projection of need for park and recreational space indicates a demand for over 13,000 acres of additional park and other recreational areas on the island as new development creates greater pressures on open space and recreational opportunities into the 21st century..." (emphasis supplied).

Agriculture to meet the requirements of Section 3(c) of Public Law 22-18. These departments worked in close coordination with the Chamorro Land Trust Commission, the Department of Land Management, the Bureau of Planning, the Guam Planning Council and the Guam Environmental Protection Commission in preparation of this plan. In addition to reviewing current and future government of Guam lands for park and conservation values, the existing land inventory of the Guam Park System was reviewed and revisions recommended based on updated information.

II. HISTORICAL BACKGROUND

From the very beginning of the government of Guam there has been Legislative recognition of the need to preserve and protect the natural resources of Guam. The First Guam Legislature in 1952, under Section 13301, Chapter IV, Title XIV, Government Code of Guam, mandated that:

§ 13301. Any areas or parcels of government real property which are not suitable for economic use or which, in the interest of soil or water conservation or erosion control should not be available for private use or ownership may be set aside by the Director, [of Land Management] with the approval of the Governor. The Department [of Land Management] shall, in cooperation with the Departments of Agriculture and Public Works, prepare and carry out a program for the use and improvement of such lands, which program shall be directed towards protecting the soil and water resources of Guam.

* This statute resulted in the Department of Land Management surveying a number of parcels of government land as Conservation Reserves No. 1 through 5 in 1955, and registering them as such in 1972 and 1973. These parcels are comprised of steeply sloped mountains in the south (Atate, Schroeder/Sasalaguan, and Chalan Palii), two parcels of pristine limestone forests in the north (Anao and Y-Piga), and the Cotal Conservation Reserve in Yona/Talofofu. These early Conservation Reserves total 4,148.9 acres.

In 1956, Public Law No. 3-103 was passed, creating § 12350 of the Government Code of Guam:

§ 12350. Reservations. The Department [Of Agriculture], in cooperation with other agencies of the government, shall control and manage land and water areas which have been set aside by the government of Guam as conservation areas. Such control and management shall have as its objective the preservation of natural soil and water conditions and native plants and animal of the general area. Consistent with this objective, the Director may establish and enforce rules for the use of conservation areas for recreational, educational and economic purposes.

Passage of this law gave Legislative recognition to the conservation areas established by the government of Guam, as mandated by the 3rd Guam Legislature, and assigned responsibility for the management of such areas to the Department of Agriculture.

In 1975, PL 12-209 was passed, creating the Department of Parks and Recreation and transferring jurisdiction over the government's Conservation Areas to the newly created department. It also detailed the procedure for the new department to implement the Parks System:

§ 26007. Guam Territorial Parks System. There is hereby created the Guam Territorial Parks System. The Director of Parks and Recreation shall inventory all properties belonging to the government of Guam and determine which properties shall be included therein. A detailed list shall be forwarded to the Speaker of the Legislature and the Legislature shall approve or disapprove those properties to be included in the Territorial Parks System, within thirty (30) legislative days following receipt of such a list and failure to so act shall be deemed consent by the Legislature.

(emphasis supplied)

Pursuant to § 26007, the Director of Parks and Recreation transmitted a listing of the Park System to the Guam Legislature on December 15, 1979. Because the Legislature failed to act on the listing, the listed lands were legally dedicated to the Park System by default pursuant to the law. Subsequent transmittals were done in the same manner on February 2, 1982, June 15, 1988 and November 8, 1990, principally to update the listing. Again, the Guam Legislature failed to act and each updated listing of dedicated units of the Park System took effect by default in accordance with §26007.

In 1982, Public Law 16-62 reestablished the authority of the Department of Agriculture over Conservation Reserves by creating a system of joint jurisdiction with the Department of Parks and Recreation, and changing slightly the process for implementing the Territorial Park System:

Section 4. (Re amending Chap. IV, Title XIII, GC)

§ 12391. Reserves. The Department [of Agriculture], in conjunction with the Department of Parks and Recreation and other agencies of the government of Guam, shall control and manage land and water areas that have been set aside by the government of Guam as Conservation Reserves. Such control and management shall have as its objectives, the wise use of the soil, water, plants and animals of the reserve. Consistent with this objective, the Director, with the concurrence of the Director of the Department of Parks and Recreation, may establish and enforce rules for economic use.

Section 2. (Re amending Sec. 26007, GC)

§ 26007. Guam Territorial Parks System. There is hereby created the Guam Territorial Park System. The Director of the Department of Parks and Recreation shall inventory all lands belonging to the government of Guam and determine which lands shall be included therein. A detailed list shall be forwarded to the Speaker of the Legislature, the Bureau of Planning, the Department of Agriculture, and the Department of Land Management. The Legislature shall, after public hearing and report by the appropriate standing committee, shall approve or disapprove those lands to be included within the Territorial Park System, as designated under Sec. 26009.1 within thirty (30) legislative days following receipt of such a list. Failure to act shall be deemed consent by the Legislature. The list shall be added or deleted from the aforementioned process as deemed necessary. (21 GCA 77108; emphasis added)

The Guam Park System created by Public Law 12-209 is composed of Natural Preserves, Conservation Reserves, Territorial Parks, Community Parks, Community Recreation Facilities, and Historic Sites, which are defined as follows (21 GCA 77110):

(a) **Natural Preserves**, which are to remain unimproved;

(b) **Conservation Reserves**, which may be improved for the purpose of making them accessible to the public in a manner consistent with the perpetuation of their natural features as well as modification through sound forestry and wildlife practices that will enhance and protect the

natural resources;

(c) **Territorial Parks or Community Parks**, which may be improved for the purpose of providing public recreational facilities in a manner consistent with the preservation of their natural features;

(d) **Territorial Recreation Facilities or Community Recreation Facilities**, which may be improved for the purpose of providing public recreation facilities; and

(e) **Historical and Pre-Historical Objects and Sites.**

To simplify matters in this Plan, all these categories shall be referred to as Parks. Further, in keeping with the spirit of Public Law 24-89, all references to "Territory" or "Territorial" have been deleted where appropriate and "Guam" substituted. For example, the "Territorial Park System" is now referred to as the Guam Park System.

Subsequent to Public Law 22-28, the Department of Land Management has recognized, at least in a *de facto* sense, that the early Conservation Reserves and lands of the Guam Park System were properly reserved for public purposes and assigned to the Departments of Parks and Recreation and the Department of Agriculture.

Public Law 22-18, enacted June 12, 1993 required this Plan be completed within three years. The original deadline for completion was June 12, 1996 but staff and funding shortages have kept it in draft form until now. As an interim measure, in a memorandum dated July 27, 1994 the Department of Parks and Recreation requested that the Department of Land Management and the Chamorro Land Trust Commission protect properties preliminarily identified as proposed parks to protect the resources on the lands. This request has basically been honored.

The Department of Parks and Recreation took the lead in organizing the planning process. The Department of Parks and Recreation and the Department of Agriculture worked in close coordination with a planning group consisting of the Chamorro Land Trust Commission, the Department of Land Management, the Bureau of Planning, the Guam Planning Council and the Guam Environmental Protection Commission in preparation of this Plan.

Initial work involved review of pertinent legislation and preparation of an initial list of proposed park and conservation lands. Also reviewed were discrepancies between the Chamorro Land Trust Commission's November 4, 1994 "Available Lands Inventory" and the existing Park System and similar discrepancies involving Department of Agriculture land. Excess federal lands to be transferred to Guam pursuant to U.S. Public Law 103-339 were also evaluated for their conservation and park values. Later work involved several meetings between the cooperating agencies, field visits to potential conservation and park lands, and documentary research by staff.

The direction from Public Law 22-18 was to focus on government lands, both local and federal, and "present and future Chamorro homelands." Private lands were deemed beyond the scope of resources available for this Plan. For practical reasons, non-excess federal lands were generally excluded as well.

A composite listing of proposed units of the Guam Park System was compiled and circulated for review in December 1994. The review of the composite listing included meetings and site visits, with the intent to recommend only those lands that best met the

adopted criteria for proposed units of the Guam Territorial Park System. A "near-final" draft Plan was completed in December, 1996. The resulting draft Plan reflects the recommendations of the participating agencies for revisions to the Guam Seashore Park and other revisions to the Guam Park System to protect the lands and waters and their resources for the future benefit of the people of Guam.

III. REASONS FOR PARKS

The planning group adopted the following criteria for evaluation of lands proposed for inclusion in the Guam Park System. Proposed park lands must:

1. Contain a relationship with Chamorro culture; or
2. Contain a feature important to the history of Guam; or
3. Contain important natural features; or
4. Be currently used for recreation or have potential for recreation use; or
5. Contain a natural hazard to development.

The reasons to protect natural and cultural resources in parks are well vested in the Chamorro heritage of Guam. Culturally, suruhana and suruhanu use these areas to collect traditional medicinal plants for healing. Also, plants such as pugua, fadang, niyog, piao and lumot are collected from these areas for other Chamorro cultural uses. Other traditional uses of these lands are for hunting and fishing. These areas also protect numerous ancestral Chamorro village sites evidenced by the traditional latte stones and other artifacts of Chamorro culture.

Thus, the primary reason for protection of resources in parks is to provide unique opportunities to the people of Guam for recreation that is culturally and environmentally based. Many of the proposed parks are already being used by the community for outdoor recreational activities such as camping and hiking in addition to cultural activities.

Further, with the increasing commitment to tourism to sustain Guam's economy, these lands provide natural, cultural and recreational activities for our visitors. These lands contain outstanding scenic features comparable to those found in parks nationwide and worldwide and are the basis of a continuing viable tourism economy. A good example is the park at Puntan dos Amantes.

Finally, these lands could be the only remnants of the traditional natural and cultural Chamorro Guam to be preserved for future generations, as development of the rest of Guam results in permanent changes to the natural environment of the island.

IV. FUTURE USE OF THE LANDS

The use of the lands recommended as parks is not anticipated to significantly change once they are incorporated into the Guam Park System. Rather, protection of the lands as parks will afford the people of Guam continued enjoyment of their cultural and natural resources by ensuring protection and prohibiting destructive or non-compatible development. In many cases, the lands recommended for park status are so remote and have such steep topography that they are unsuited for housing or other normal economic development.

Current laws and the rules and regulations promulgated by the Department of Parks and Recreation and the Department of Agriculture would govern future use of park land. This plan does not propose new rules and regulations governing use nor are new rules and regulations anticipated. Likewise the plan does not propose acquisition of privately owned lands.

Current land uses for long-term arrendu land tenure by indigenous Chamorro residents will continue principally at Lujuna and Pagat, since their stewardship contributes to the cultural resources of the lands. Such long-term arrendus are recommended to continue with the government of Guam working in cooperation with the ranchers who have taken pride in these lands over many years. However, it is anticipated that significant enlargement or changes in activity could not be approved and new arrendus will not be allowed.

Because lands included within the Plan are primarily for conservation, significant development is not anticipated. Management of conservation land will be basically benign, with improvements currently anticipated to include only signage, trails, and safety measures. Consequently, the costs of adding these lands to the Guam Park System will be minimal.

V. CURRENT EVENTS

Since the passage of Public Law 22-18, other legislation relative to the Plan has been enacted, both by the Guam Legislature and by the United States Congress.

Section 3 of Public Law 22-63 stated, in part, that no wildlife refuge, agricultural preserve or conservation reserve shall be established in Guam unless approved and enacted under Guam Law.

Section 4 (a) of Public Law 22-139 mandated that all references to proposed parks be deleted from the I Tano'-ta plan and further mandated participation by the Territorial Planning Council in preparation of this plan.

~~Public Law 22-150 amended Public Law 22-18 relative to assignment of lands to the Chamorro Land Trust Commission. Because there were numerous discrepancies in the transfer of land to the Chamorro Land Trust Commission, a comprehensive reconciliation report on lands transferred to the Chamorro Land Trust Commission was introduced and heard in the 22nd Guam legislature as Bill No. 1220, but it did not pass. The measure was reintroduced in the 23rd Guam Legislature as Bill No. 5, but no Legislative action was taken.~~

The United States Congress passed United States Public Law 103-339, the Guam Excess Lands Act, in October 1994, directing the General Services Administration to return 22 parcels of excess federal lands to the government of Guam for public benefit without reimbursement. As a result, the Legislature enacted Public Law 22-145 to fulfill the requirements of U.S. Public Law 103-339, which called for preparation of a land-use plan prior to transfer of the land. Public Law 22-145 would return the lands to the original landowners.

However, Governor Ada's message to the Guam Legislature, upon signing the bill into law on December 29, 1994, stated that he could not agree that the measure complied and fulfilled the requirements of U. S. Public Law 103-339 for a plan for use of excess federal lands for public purposes. Ada pointed out that the U. S. Senate report stated that public benefit use does not include transfer of lands to original landowners.

The Department of Agriculture and the Department of Parks and Recreation followed the provisions of Section 4 of Public Law 22-145 to protect the cultural and natural resources on those lands for the public. Section 4 of Public Law 22-145 states:

Lands identified in Section 2 of this Act which are unclaimed or have no ownership or interest attached to them shall be subject to the criteria set forth in subsection (b) of 75014, Title 21, Guam Code Annotated, on the reservation of land by the government of Guam for public use within sixty (60) days of passage of this act.

On February 3, 1995, pursuant to Section 4 of Public Law 22-145, the Department of Agriculture requested reservation of the following lands:

1. 73 acres of Apra Harbor Parcel 7.
2. 47 acres of Apra Harbor Parcel 6.

The Department of Agriculture, pursuant to Section 8 of Public Law 22-145, also identified the following parcels as being currently utilized for conservation and park purposes and

expressed the intent to retain control:

1. 30 acres of Apra Harbor Parcel 2.
2. 37 acres of the Talofoto "HH" Homer Facility.

On February 16, 1995, pursuant to Section 4 of Public Law 22-145, the Department of Parks and Recreation requested reservation of the following lands:

1. 136 acres of South Finegayan as a Historic Site.
2. 98 acres of Harmon Communication Annex No. 1 as a Historic Site.
3. 65 acres of Nimitz Hill Parcel 2B as a Historic Site.
4. 28 acres of Apra Harbor Parcel 6 as a Historic Site and Conservation Area.

The Department of Parks and Recreation, pursuant to Section 8 of Public Law 22-145, also identified the following parcels as being currently utilized for conservation and park purposes and expressed the intent to retain control:

1. 30 acres of Apra Harbor Parcel 2 (Masso Dam and Reservoir).
2. 14 acres of NAVCAMS Beach (Tanguisson Beach).

Both Departments acted within the sixty days required by law to request the reservation of the land. Any private claim could have preempted the Department's claims, but would also have had to be filed within the 60 day time period. Both Departments await the action by the Department of Land Management to process the requests pursuant to the law. Copies of both Department's reservation requests are in Appendix I.

In September, 1996 *The Government of Guam Plan for Local, Public Benefit Use of 22 Parcels (3200 Acres +/-) of Federal Excess Lands on Guam Pursuant to USPL 103-339 "The Guam Excess Lands Act"* was submitted to the Federal Government by the Governor.

The potential excess federal lands identified in the Guam Land Use Plan 1994 (GLUP '94) were also reviewed in preparation of this Plan.

VI. GOVERNMENT OF GUAM LANDS

The recommendation of this Plan is for 27 additional new parks to be added to the Guam Park System. Each area is listed with a summary justification for park status along with pertinent geographical information. A complete summary of the 27 recommended parks is in Table I.

1. Janum Park	Yigo	Guam [Territorial]
Lot 7100	55.64 acres	
Lot 7102	7.78 acres	
Lot 7103	50.72 acres	

These three lots are located at the low oceanside plateau of Janum interspersed with private lands of the Taitano family. The reasonably level lots abut the Pacific Ocean at a rocky limestone coastline with small isolated beaches and a close in reef. Vegetation consists of beach strand and secondary growth as a result of previous ranching activities. Some ranching activities are still in the area.

Janum freshwater cave is located on Lot 7102 and occasional Chamorro cultural features are found in the area. Janum meets the park criteria because of the Chamorro cultural resources, natural features and potential for recreation use. Due to the disturbed nature of the lots and the potential to provide park facilities such as for picnics and camping on the lots, the recommendation for Janum is for a Territorial Park.

2. Lujuna Reserve	Yigo	Conservation
Lot 7163 (part)	100 acres	

The rugged and steep 540 feet high limestone cliffs border a lower mid-level plateau toward the Pacific Ocean containing a limestone forest and rugged limestone coastline covered with beach strand vegetation. The coastline of Lot 7163 was the site of an extensive landslide of the earthquake of August, 1993.

Lujuna has potential for reintroduction of native birds such as the totot (Mariana fruit dove), the chickirika (rufous fantail), and the koko (Guam rail) among others once the brown tree snake problem is solved. The area also provides roosting and feeding habitat for the fanihi (Mariana fruit bat) and aga (Mariana crow). Additional wildlife includes deer, pigs, goats and coconut crabs.

Lujuna receives low usage for hunting and fishing along with occasional hunting. The scenic vistas are spectacular.

Only a portion of Lot 7163, approximately 100 acres of the 404.38 acres, is recommended for Conservation Reserve status since it meets the park criteria with important natural features. This proposal excludes approximately 304.38 acres of the high interior plateau that does not meet the park criteria.

3. Taguan Reserve	Mangilao	Conservation
Lot 5403 (part)	20 acres	

Lot 5403 (part)

20 acres

The 20 acres of this 46 acre lot recommended for park status consists of only the cliff and the coastal portion. The rugged 380 feet high limestone cliffs descend to the rugged limestone coastline. Vegetation consists of a pristine limestone forest and beach strand vegetation. The limestone forest includes the locally endangered tree, *Ufa-halomtano*, *Heritiera longipetiolata*.

Taguan may provide roosting and feeding habitat for the endangered fanihi. Other wildlife includes deer, pigs and coconut crabs.

Access to Taguan has been significantly increased by the construction of the adjacent beach access by the Mangilao Golf Course. Use of the area includes hunting, fishing, and hiking. The overlook at the top of the cliff is a good scenic vista.

Due to the important natural features and the recreation use, Taguan meets the park criteria. However, this proposal for a Conservation Reserve does not include the level plateau at the top of the lot currently used for ranches and homes.

4. Fadian Point Mangilao Conservation Reserve

Lot 5412 (part) 25 acres

The 25 acres of the 98.5 acres in Lot 5412 recommended for park status at Fadian Point are from the top of the cliff down to the coastline and includes Fadian Cove. The 380 feet high cliffs are covered with limestone forest and tangantangan with beach strand vegetation adjacent to the ocean. The locally endangered tree, *Ufa-halomtano*, may be within this lot. The limestone rocks are very rugged at Fadian Point.

Fadian Point is good habitat for coconut crabs. The endangered fanihi has been observed roosting and feeding in this area in the recent past.

Fishing, hiking, and hunting are current uses of Fadian Point. A road that serves the old quarry provides access to the top of the cliff where a trail descends the cliff to Fadian Cove.

Due to the important natural features and recreation use, Fadian meets the park criteria for a Conservation Reserve. However, this proposal for a Conservation Reserve does not include the interior upland plateau used for ranches and homes and does not include the old quarry currently used by the Department of Public Works for the storage of scrap metal.

5. Taogam Mangilao Historic Site

Lot 5431 22.12 acres

Taogam is located on the northern shore of Pago Bay to the west of the University of Guam Marine Laboratory. Taogam features steep slopes leading down to the shoreline. Vegetation found at the site includes shrubs, limestone forest and beach strand.

Located adjacent to the shoreline is the extensive Chamorro cultural site. This site consists of at least seven latte sets and associated midden of artifacts. Therefore, Taogam meets the park criteria because of the relationship with Chamorro culture and is recommended for Historic Site status.

6. Falcona Beach**Dededo****Natural Preserve**

Lot 10162

96.88 acres

This northwest coastline contains steep cliffs rising 480 feet from the shoreline and is mostly vegetated by limestone forest, beach strand and scrubs. The coastline contains a small sand beach between rocky headlands backed by the rugged limestone cliffs and with a broken reef near the shoreline.

The beach portion of the lot is a significant nesting area for the threatened green sea turtle. The limestone forest provides potential roosting and feeding habitat for the endangered fanihi (Mariana fruit bat) and aga (Mariana crow). This area has potential for the reintroduction of native birds that are still common in the Northern Mariana Islands, such as the totot (Mariana fruit dove, the Territorial bird), the chichirika (rufous fantail) as well as release of the captive-bred koko (Guam rails). Other wildlife includes deer, pigs, and coconut crabs.

To the south the property abuts the United States Naval Computer and Telecommunications Area Master Station, Haputo Ecological Reserve, and to the north is private property owned by the Artero family.

The area was assigned to the Guam Economic Development Authority by Public Law 20-222, Section 9, enacted December 18, 1990 for the "Authority's development of parkland, beach, and public amenities at Lot No. P04.1". Due to the rugged cliffline and site for nesting sea turtles and no action on this prior legislation, this area is not suited for recreation development. However, due to the important natural features, Falcona Beach meets the park criteria and is recommended to be designated a Natural Preserve.

7. Tumon Bay**Tumon****Conservation Reserve**

Submerged land

385 acres

Tumon Bay is an extensive reef flat area with a wide diversity of reef corals, sponges, algae, fish and habitat types. The boundaries for Tumon Bay are from the seaward reef flat inland to the initial inland property lines and include the offshore small island and the shoreside sand beach. The western boundary is Governor Joseph Flores Beach Park and the eastern boundary is Bija Point.

Since Tumon Bay is the heart of Guam's tourism industry, it has become the most important economic asset to Guam. Therefore, the protection of Tumon Bay's waters and the environmental health of the ecosystem is essential to Guam's economy. However, as a public owned entity, Tumon Bay is not the responsibility of any government agency. The responsibility for Tumon Bay is vested in a multitude of agencies without one having been designated as being primarily responsible.

Environmental concerns have been raised regarding Tumon Bay. These include the disappearance of shoreline vegetation, erosion of the beach, poor shoreside structures, deterioration of water quality, reduction in numbers of fish and corals, swimming areas filling in, and an increase in water uses.

Without one primary agency to manage Tumon Bay, these issues cannot be addressed. Efforts to beautify and enhance the shoreline are absent. Furthermore, no long-term monitoring of the environmental health of Tumon Bay is taking place to insure that Tumon

Bay remains the attractive focus of tourism on Guam.

Therefore, Tumon Bay is recommended for Conservation Reserve in the Guam Park System because of its important natural resources. Because Tumon Bay was designated a Marine Preserve by the Fishing Regulations (Public Law 24-21) primary resource management will be by the Department of Agriculture, Division of Aquatic and Wildlife Resources.

8. Alupat Island Tamuning Natural Preserve
1 acre

This small rocky limestone reef margin island lies toward the eastern end of Agana Bay. The island offers a snake-free nesting habitat for sea and shore birds as well as native lizards. ~~The island receives occasional visits by fishermen and hikers.~~ Because of the important natural features and current recreation use, Alupat Island meets the park criteria and is recommended for a Natural Preserve.

9. Afame Cliff, Sinajana Natural Preserve
17 acres

This is a small very steep hillside above the Chaot River forested primarily with *Palma brava*. The green vegetation of the hillside is aesthetically pleasing and provides habitat for birds, pigs and other wildlife. Protection of the hillside is important for erosion control and to protect the water quality of the Chaot and the Agana wetlands. This area meets the park criteria because it contains a natural hazard to development and is recommended for Natural Preserve status.

10. Agana Wetlands Conservation Reserve

Lot 86-R1	Agana	4.7 acres
Lot 85-2	Agana	6.72 acres
Lot 85-R2	Agana	15.0 acres
Lot 140	Sinajana	17.7 acres
Lot 162	Toto	2.5 acres

These five lots constitute the only government of Guam-owned wetlands within the Agana Swamp. Their protection is important for flood protection of Agana and to maintain water quality. The wetlands are habitat for waterfowl, shorebirds, and the endangered pulattat, Mariana common moorhen. The Agana Wetlands meet the park criteria because of its important natural features and is recommended for Conservation Reserve status.

11. Upper Fonte River Valley Natural Preserve

Lot 468-R1	Asan	9.18 acres
Lot 469-R1	Asan	6.60 acres

These two adjacent lots are comprised of the south steep slopes of the Fonte River Valley up to the POL Line beginning near the old Fonte Dam. The slopes are covered with savanna and ravine forest vegetation. Lot 468-R1 does include a segment of the scenic rocky gorge of the Fonte River. The area receives use from hikers and hunters. The area meets the park criteria because of the natural hazard to development and the current recreation use and is recommended for Natural Preserve status.

12. Lower Fonte River Valley

Conservation Reserve

Agana Heights/Maina 70 acres est.

This area is comprised of the valley and Fonte River course that is adjacent to Route 7 from near the entrance to Naval Hospital to near the intersection of Route 7 with Route 6. The area is comprised of steep slopes with ravine forest vegetation and has Japanese caves from World War II. The preservation of the valley would insure the scenic beauty of the drive along Route 7 from Adelup to Agana Heights. Because of the important natural features and the natural hazard to development, the valley is recommended for Conservation Reserve status.

13. Piti Bay

Piti

Conservation Reserve

Submerged land 150 acres

Piti Bay extends from Asan Point west to Cabras Island and from the shoreline to the reef margin. Piti Bay is unique because of the wide reef flat and the deep depressions. These depressions in the reef, called "Bomb Holes", are six areas with depths of 20 to 80 feet that provide habitat for animals commonly found beyond the reef. Much of the shoreline is also fringed by seagrass beds which provide valuable fish recruitment refuge. The high diversity of fish and mollusks combined with the widest range of reef habitat types found on any of Guam's reef flats make this area unique.

The recently constructed Piti Underwater Observatory is located in one of the reef flat depressions. This proposal for a Conservation Reserve would not change the status of the Observatory nor would it place any new conditions on the Observatory. The recommendation for park status is because of the important natural features and current recreation use of Piti Bay. Piti Bay was designated a Marine Preserve by the Fishing Regulations (Public Law 24-21).

14. Luminao Reef Piti

Conservation Reserve

Submerged land 551 acres

Luminao Reef is one of Guam's two barrier reef systems. The other is Cocos Lagoon, included within the Guam Territorial Seashore Park. This recommendation for a Conservation Reserve is because Luminao Reef has important natural features. The recommendation for Conservation Reserve extends westward from the western end of Cabras Island and north of the Glass Breakwater to the western end of Luminao Reef. This area is a wide reef flat area. The coral and fish diversity of Luminao Reef is extremely high.

15. Sasa Bay

Piti

Conservation Reserve

Submerged land 497 acres

This area is west of Route 1, Marine Drive, and south of Drydock Island Road. Sasa Bay has previously been recommended as a Natural Preserve in the Commercial Port Master Plan of February 1981. This portion of Sasa Bay was previously transferred to the government of Guam from the United States Navy by Public Law 96-418.

Sasa Bay has Guam's largest shoreline mangrove forest and provides habitat and shallow reef flat valuable for juvenile fish, mollusks, crustaceans, shorebirds and seabirds. Sasa

government of Guam from the United States Navy by Public Law 96-418.

Sasa Bay has Guam's largest shoreline mangrove forest and provides habitat and shallow reef flat valuable for juvenile fish, mollusks, crustaceans, shorebirds and seabirds. Sasa Bay also contains a rich patch reef formation with unique estuarine organisms. There is a wide diversity of transient and sessile organisms, many of which may be exclusive to this inner harbor habitat. This area also contains historic and cultural resources including ancient Chamorro fish traps and pottery. This portion of Sasa Bay is adjacent to Apra Harbor Parcel 6, recommended under Federal Excess Lands, for Nature Preserve to be managed as a combined unit.

Sasa Bay receives use for fishing and crabbing. Sasa Bay meets the park criteria because of its important natural features and is recommended for Conservation Reserve status.

16. Masso Valley Piti

Conservation Reserve

Lot 286 (part) 140 acres

Masso Valley includes the rolling slopes of the river valleys immediately east of the Masso Reservoir. The slopes are covered with the savanna grassland, mostly neti, and ravine forest along the streams with at least one waterfall. The area has the black francolin, an introduced game bird, along with pigs and deer. The area is recommended for reforestation to reduce the wildfires in the area and reduce the siltation for watershed protection of the downstream Masso Reservoir.

On the southern portion of Masso Valley is Loupers Leap accessible from the Fuel Tank Farm which has World War II historic features of ammunition storage revetments and foxholes.

Masso Valley receives hunting and hiking use. The portion of Lot 286, approximately 12+ acres, adjacent to Route 6, Spruance Drive, contains several long term arrendu. This arrendu area should be severed from the bulk of Lot 286 as it does not contain park and conservation values. Thus, the remainder of Lot 286 meets the park criteria because of the recreation use and the natural hazard to development and is recommended to be a Conservation Reserve.

Immediately west of Lot 286 is Apra Harbor 2, which contains the Masso Reservoir, and is recommended in the Federal Excess lands section of this report for Conservation Reserve status.

17. Alutom and Agat

Natural Preserve

Yona Islands

1 acre

These small limestone reef flat islands are located within the reef flat offshore of the Finile area of Agat. Alutom Island is close to the reef edge while smaller Yona Island is close to the shoreline. Both contain beach strand vegetation on very rocky limestone islands. These islands offer snake-free habitat for sea and shore birds as well as native lizards.

The islands are historic since they are a component of the Agat invasion beach from the Liberation of Guam in World War II. The islands are included within the authorized

boundary of the War in the Pacific National Historical Park.

Alutom and Yona Islands are important to the history of Guam and contain important natural features. Thus, the islands meet the park criteria and are recommended for Natural Preserve designation.

18. Mount Alifan Conservation Reserve

Lot 256	Agat	7.4 acres
Lot 257	Agat	10.0 acres
Lot 258	Agat	9.3 acres
Lot 259	Agat	8.6 acres
Lot 260	Agat	3.6 acres
Lot 261	Agat	9.5 acres

These six lots on the steep western slopes of Mount Alifan are covered with savanna and coconut groves. These lots support the black francolin, an introduced game bird, along with deer and pigs and thus provide an opportunity for hunting.

The lots meet the park criteria because of the steep slopes, important natural resources and recreation potential and are recommended for Conservation Reserve status.

**19. Ulomnia Beach Inarajan Natural Preserve
(Lot 1 in GPLUP)**

Unsurveyed 21 acres

This low lying seaside land is located on the Pacific Ocean with the private land of Nomna to the north and Pauliluc Bay to the south. The area is covered with beach strand vegetation while the seaward portion is rugged limestone. The area is subject to inundation by storm surges. The area receives fishing, crabbing and hiking use. Ulomnia Beach meets the park criteria because of the important natural features, recreation use and natural hazard to development. This area is recommended for Natural Preserve status.

**20. Guaifan Inarajan Natural Preserve
(Lot 2 in GPLUP)**

Unsurveyed 2 acres

This low lying seashore land is also located on the Pacific Ocean to the south, Pauliluc Bay to the north along with public facilities on Lot 353, and private land to the west. The area is principally covered with beach strand vegetation with the seaward portion being rugged exposed limestone. The area is subject to inundation by storm surges. The area receives fishing crabbing, and hiking use. Guaifan meets the park criteria because of the important natural features, recreation use and natural hazard to development. This area is recommended for Natural Preserve status.

21. Guaifan Point Inarajan Natural Preserve

(Lot 3 in GPLUP)

Unsurveyed 4 acres

This additional low lying seashore land is located with the Pacific Ocean on the east and south, Inarajan Bay on the west and private lands to the north. The area is primarily covered with beach strand vegetation and a coconut grove. Seaward portions are the rugged exposed limestone. Gadao's Cave is located on the edge of this land. The area is subject to inundation by storm surges. Guaifan Point meets the park criteria because of the relationship with Chamorro culture, important natural features, and the natural hazard to development. This area is recommended for Natural Preserve status.

22. Guijen Island	Inarajan	Natural Preserve
Asgon Island	1 acre	

~~Guijen Island is a small reef margin limestone island located between Inarajan Bay and Agfayan Bay. Asgon Island is also a small reef margin limestone island located between Agfayan and Ajayan Bay. Both islands are characterized by rugged limestone rock and covered by beach strand vegetation. These islands meet the park criteria because of their important natural features and are recommended for Natural Preserve status.~~

23. Laolao River Valley Reserve	Inarajan	Conservation Reserve
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Lot 380 (part)	30 acres approx.
Lot 1 (part)	20 acres approx.

This area is comprised of two adjacent government of Guam lots that principally lie in an east-west direction. On the eastern edge of both lots, the Laolao River Valley primarily runs from north to south from Fintasa Falls on the north edge of Lot 380 to Laolao Falls on the south edge of Lot 1.

The lots are located a short distance to the west of Inarajan High School. Previously, 10 acres of the far western end of Lot 380, Inarajan Falls, was reserved as a Historic Site, as a portion of Lot 1, Estate 324, because of the Chamorro cultural remains including latte stones on the ridge immediately west of Inarajan Falls.

Lot 380 in its entirety consists of 138.79 acres. Lot 1 in its entirety consists of 240.39 acres. The remainder of Lots 380 and 1 are rolling hills covered savanna and eroded red hills with portions utilized for farming.

Thus, 30 acres of Lot 380 and 20 acres of Lot 1 are recommended for Conservation Reserve status because they meet the park criteria of containing important natural features and the natural hazard to development.

24. Asiga	Inarajan	Historic Site
Lot 382-R1 (part)	270 acres approx	

This area consists of approximately 270 acres of the 304.82 acres of the entire Lot 382-R1. Recommended for exclusion is the entire area on top of the cliff that is adjacent to Route 4 that includes the coral pit, transfer station, and Guam Waterworks Authority facilities.

To the north and south of Lot 382-R1 are private lands owned by the Perez family.

From the top of the cliffs down to the ocean is an extensive rugged scenic area of limestone rocks, caves, underground ponds, isolated level areas with rocky headlands and small beaches along the ocean. The fringing reef is close to shore. The area is covered with limestone forest and beach strand vegetation. This is the only portion of seaside limestone forest owned by the public in southern Guam. Asiga contains deer, pigs and coconut crabs. A few endangered *Ufa-halomtano* trees may be present. Asiga receives use from hunters, fishermen, campers and hikers.

The entire area of Asiga contains extensive Chamorro cultural resources. This includes such feature types as latte stones, caves, overhangs, walls, terraces, enclosures and surface scattered pottery and artifacts. Functional feature types include habitation, rock art, burial, agriculture, water procurement and animal control.

~~Previously, approximately 90 acres of Asiga Beach was reserved as a Territorial Park which consists of the immediate sandy coastal stretch extending from Asiga Point on the south north to Matala Point on the north. None of this is within Lot 382-R1.~~

By designation of Public Law 22-18, Lot 382-R1 was reserved for "being Chamorro Homelands, only for affordable housing." However, below the cliff development would make costs for "affordable" housing very high, would cause environmental problems with sewage disposal, would place residents in a harsh living environment, and would result in the extensive destruction of Chamorro cultural resources.

Asiga meets the park criteria because of its relationship with Chamorro culture and its important natural features, and therefore it is recommended that 270 acres of Lot 382-R1 be reserved as Historic Site.

25. Tinechong Talofofu Conservation Reserve

Lot 414 302.35 acres

This isolated area to the immediate east of the Fena Valley Watershed contains rolling hills, streams and wetlands. The vegetation consists of savanna and ravine forests. Tinechong may be used at least seasonally as a foraging area by the endangered yayaguak or island swiftlet. Tinechong contains large numbers of pigs, black francolin and deer. Tinechong offers potential for public hunting as well as reforestation to reduce fire risk, watershed protection and erosion control. Tinechong is recommended for Conservation Reserve status because it meets the park criteria with the important natural features and the natural hazard to development.

26. Togcha River Talofofu/Yona Canyon Conservation Reserve

20 acres approx.

This proposal consists of the stream corridor east of Baza Gardens subdivision and west of the Country Club of the Pacific. The stream corridor is in reality a gorge and canyon with steep slopes covered by the ravine forest. The Togcha River descends through a series of rapids, falls, and pools that are quite scenic. On the north side of the canyon are caves of historic significance from World War II. The Togcha River Canyon is recommended for Conservation Reserve status because the Canyon meets the park criteria with the historic feature, important natural features and the natural hazard to development.

This low lying coastal strip of beach and adjoining reef flat is from Ylig Bay on the north to Togcha Bay on the south. The shallow reef flat on an exposed coastline, high energy environment supports many organisms specific to this type of habitat. The shoreline is predominately limestone with a few small scattered islets along the edge of the reef. These small islets along the reef flat provide nesting habitat for medium size colonies of the kakkak or yellow bittern and the shallow reef flat provides feeding habitat for migratory shorebirds. The islet south of the Togcha River off Tartuguan Point is particularly valuable for kakkak.

This coastal stretch also contains three fortifications from World War II. The area receives recreation use for fishing, snorkeling, hiking, picnics, and camping. Togcha Beach is recommended for Conservation Reserve status since it meets the park criteria with the historic features, important natural features and the natural hazard to development.

VII. GUAM LANDS STUDIED AND EXCLUDED

Several areas of government of Guam land were evaluated for possible park status, but were excluded for a variety of reasons. These lots are summarized on Table II and briefly described in this chapter with background information and the justifications for not being recommended for park status.

1. **Mount Santa Rosa** **Yigo**
 Lot 7117 76 acres

This west slope of Mount Santa Rosa covered with savanna was not recommended due to conflicting current uses by other agencies.

2. **Salisbury** **Yigo**
 Lot 7138 85.5 acres

This was not recommended because it is in the process of being distributed to applicants by the Chamorro Land Trust Commission.

3. **Mataguac** **Yigo**
 Lot 7151 142.29 acres
 Lot 7153 153.55 acres
 Lot 7154 40.73 acres
 Lot 7159 119.56 acres
 Lot 7106 103.55 acres

These five lots in the Mataguac region of Yigo surround the current Y-Piga Natural Preserve and were reviewed for possible expansion of the Y-Piga Natural Preserve. Because most of the lots have significant cleared areas for farming and arrendus intersperse with segments of the limestone forest, these lots are not recommended for park status. However, the already established Y-Piga Natural Preserve consisting of Lots 7155, 7156 and 7157 should continue as a park unit.

4. **Wettengel** **Dededo**
 Lot 10162 16 acres
 Lot 10057

The proposed addition to the already established recreation area with a baseball field and football field is not feasible since residences are located on the land. However, the property should be subdivided between the recreation area and the residential area.

5. **Isengsong** **Dededo**
 Lot 10139 178 acres
 Lot 10140-R1 102 acres
 Lot 10164 98.68 acres

These three lots are predominately used for ranches and small scale farming and thus do not

merit the criteria for park status.

6. **Mount Alifan** **Agat**
 Lot 256 7.4 acres

Initially thought to be government of Guam land, research has indicated the property is privately owned.

7. **Inarajan Village** **Inarajan**
 Lot 121-1 0.75 acres

Located seaward of Inarajan Village proper, this small lot is immediately adjacent to residences and does not meet the criteria for park status.

8. **Chagamin Lago** **Inarajan**
 Lot 131 3 acres

This small lot located to the north of Inarajan Bay, but not on the bay, is surrounded by privately owned lots and does not meet the criteria for park land.

9. **Mata** **Talofofa**
 Lot 405-1 4.9 acres
 Lot 405-2 3.7 acres
 Lot 405-3 3.8 acres

These three lots located near Route 4 are the location for Cottage Homes and/or are being farmed and thus do not meet the criteria for park lands.

10. **Pago River Valley** **Yona**
 Lot 200 14.18 acres
 Lot 201 12.94 acres

These lots have not received a field evaluation due to their isolated location for a recommendation for park status to be made.

11. **Partial lots**

Lujuna	Yigo	Lot 7163	304.37 acres
Taguan	Mangilao	Lot 5403	46 acres
Fadian Point	Mangilao	Lot 5412	73.5 acres
Masso Valley	Piti	Lot 286	12.49 acres
Laolao River	Inarajan	Lot 380	108.79 acres
Valley		Lot 1	220.39 acres
Asiga	Inarajan	Lot 382-R1	34.82 acres
TOTAL			<u>800.37 acres</u>

For statistical purposes this listing includes the excluded portions of government of Guam lots recommended for park status in Chapter VI and shown on Table II.

VIII. FEDERAL EXCESS LANDS

In addition to a review of government of Guam land discussed in the previous two chapters, federal lands that will be transferred to Guam pursuant to federal Public Law 103-339, were also reviewed. Inclusion of these lands in this Plan is consistent with Guam Public Law 22-145. It is also consistent with prior legal requests by the Department of Agriculture and the Department of Parks and Recreation in accordance with Section 4 of Public Law 22-145. This review resulted in the recommendation of six parcels for park status as described below. A summary of these lands is provided in Table III. It should be noted that these recommendations are contingent upon the designated lands actually being transferred to Guam from the Federal Government.

A. Public Law 103-339 properties

1. Hilaan	Dededo	Guam [Territorial] Park
South Finegayan (part)	136 acres	
Harmon Communication Annex No. 1 (part)	98 acres	

These two abutting coastal parcels of Hilaan have high aesthetic value and contain important cultural and natural resources. Hilaan, because of these resources, receives a high amount of recreational use and offers an opportunity for an economic asset for Guam's tourism industry by providing an outstanding day use destination.

This coastal area is from the shoreline to the top of the over 300 feet high cliffs and selective setbacks at the top of the cliff to protect natural and historic assets. To the north is the former Federal Aviation Administration Oceanview Housing Area and to the south is Tanguisson Beach.

The coastline is a series of white sand beaches broken by rocky headlands of Guma Fahang, Sagua Boti, Danu Chara and Sagua Magas. Behind is beach strand vegetation, coconut groves and the pristine limestone forest rising up the towering cliffs that offer excellent scenic vistas.

Located in the area are interesting geological features. These include caves at the base of the cliffs. The freshwater pond or hagoi called Lost Pond is located toward the northern end of Hilaan. This area includes the site of the former village of Hilaan, with extensive Chamorro cultural resources including numerous latte stones near the hagoi.

The forests of Hilaan provide roosting and feeding habitat for the endangered fanihi (Mariana fruit bat) and aga (Mariana crow). Hilaan has potential for the reintroduction of native birds that are still common in the Northern Mariana Islands, such as the totot (Mariana fruit dove, the Territorial Bird), the chichirika (rufous fantail and others, as well as release of captive-bred koko (Guam rail). Other wildlife include deer, pigs and coconut crabs.

The public already uses the area for a variety of activities. This includes swimming, snorkeling, hiking, fishing, picnicking, photography, nature study, and camping. Chamorro cultural activities continue to use Hilaan. For example, suruhanos continue to collect medicinal plants at Hilaan.

Appropriate park facilities could be located at Hilaan that would include a Chamorro

cultural center, campground, picnic area, parking areas, improved roads, and trails. Thus Hilaan offers an opportunity in a natural setting for a Chamorro cultural experience, an island campground and a unique tourist destination area.

Therefore, 136 of the 445 acres of South Finegayan and 98 of the 862 acres of Harmon Communication Annex No. 1 meet the park criteria because of their Chamorro cultural resources, important natural features and current and potential for recreation use and is thus recommended to be a Territorial Park. This is consistent with the previous submittal of the Department of Parks and Recreation of February 16, 1995 as required by Section 4 of Public Law 22-145.

2. Tanguisson Beach Dededo Guam [Territorial] Park

~~NAVCAMS Beach 14 acres~~

Tanguisson Beach is an existing public beach operated as a territorial park by the Department of Parks and Recreation since 1979 under a license from the United States Navy. Tanguisson Beach is located on the northwest coastline of Guam a short distance north of Puntan dos Amantes. Tanguisson Beach abuts Hilaan previously described, to the north. The park has a sandy beach and an extensive grove of coconut palms. The park has improvements of a restroom, two shelters, parking and picnic facilities. Recreation activities at Tanguisson Beach include picnics, swimming, snorkeling and scuba diving. Thus, Tanguisson Beach meets the park criteria because of current recreation use and should continue as a Territorial Park.

The Department of Parks and Recreation submitted the reservation of February 16, 1995 as required under Section 8 of Public Law 22-145 for lands previously used by the Department. The Department of Parks and Recreation intends to maintain Tanguisson Beach predominantly in its current status as a Territorial Park once the lands are transferred to the government of Guam.

3. Libugon Radio Station Asan Historic Site

Nimitz Hill, Parcel 2B (part) 53 acres

A portion of Parcel 2B (53 acres of 208 acres) contains the ruins of the Libugon Radio Station. The ruins are mostly contained on the hillside covered with palma brava leading down to the Fonte River. The ruins consist of the damaged concrete buildings and portions of the antenna towers.

The Libugon Radio Station was built in 1917 as a link in the Trans-Pacific High-Power Circuit of the United States Navy. Later, in 1923, the Station became a secret radio intercept station of the United States Navy to read the Japanese military communications. The station was abandoned with the Japanese conquest of Guam on December 10, 1941 and destroyed in the liberation of Guam in 1944. Because of the Station's historical importance, it meets the park criteria and is recommended to be a Historic Site.

This is consistent with the previous submittal of the Department of Parks and Recreation of February 16, 1995 as required by Section 4 of Public Law 22-145.

**4. Fonte Dam and Asan Historic Site
Reservoir**

Resources at the Masso River Reservoir Area with the United States Navy and the Fish and Wildlife Service since June 12, 1976. In 1978 the reservoir was renovated as a public freshwater fishing area by the Division of Aquatic and Wildlife Resources, Department of Agriculture, which is planning to further develop the area for public fishing. The area has potential for public fishing and also hunting.

The Masso Dam and Reservoir meet the park criteria because of the historic feature, natural features, and recreation potential of the area. Therefore, the area is recommended to continue as a Conservation Reserve. The Masso Dam and Reservoir would be managed jointly with the government of Guam, Lot 286 immediately to the east, proposed for a Conservation Reserve.

The Masso Dam and Reservoir, Apra Harbor Parcel 2, has been previously reserved by the Department of Agriculture by a memorandum of February 3, 1995 to continue as a park as required by Section 8 of Public Law 22-145.

B. GLUP 94 properties

- | | | |
|---------------------------|----------------------|------------------------|
| 1. Northwest Field | Dededo/Yigo | Nature Preserve |
| A3 (part) | 1,700 acres (approx) | |

The broad level northern Guam plateau to the north of Northwest Field is extensively covered with limestone forest. This forest habitat is considered essential for the survival and recovery of several bird species native to Guam.

The forest is also the home for pigs and deer and thus is an important area for hunting on Guam. The forest is an important natural feature on Guam. Therefore, this portion of Northwest Field, that excludes approximately 153 acres of Route 3A corridor, is recommended for Nature Preserve status because it meets the park criteria with its important natural resources.

- | | | |
|-----------------------------|---------------|--------------------------------|
| 2. Former FAA Parcel | Dededo | Guam [Territorial] Park |
| N2 | 698 acres | |

The former FAA area is located to the west of Route 3 and is adjacent to the Pacific Ocean, to the north is NCTAMS, with the Hilaan area to the south that is being concurrently recommended for Territorial Park status.

The former FAA parcel is divided into two distinct portions by topography. Ague, the western one-third of the parcel is a steep cliff descending 300 feet through the limestone forest to the limestone cliffs facing the ocean and covered with beach strand vegetation. At the ocean is the relatively small Ague Cove that is utilized for swimming. Adjacent to Ague Cove is a small Chamorro archaeological site. In addition, this coastal area is utilized for fishing and hunting.

The upper level plateau contains both the former Oceanview housing area and limestone forest. The housing area, because of its composite development and location relative to natural resources, is recommended to be utilized for an organized camping location for use by government of Guam agencies, such as the Department of Youth Affairs, and non-profit organizations such as the Boy Scouts and Girl Scouts.

Thus, this parcel meets the park criteria because of the Chamorro cultural remnants, important natural resources and current and potential for recreation use as a Territorial Park.

IX. FEDERAL LANDS EXCLUDED

In addition to the federal lands recommended in this study for park status, several other parcels of federal lands subject to federal Public Law 103-339 were evaluated but not recommended for park status. A brief summary of each of these is hereby given with the reason for not recommending them for park status. These are also summarized in Table IV.

- | | |
|--|-------------|
| 1. Sabanan Pagat | Yigo |
| Andersen South
Admin. Annex (Portion) | 395 acres |

This area consists of a broad relatively flat plateau to the south of Route 15. The plateau is mostly savanna with no resources that meet the park criteria.

- | | |
|------------------------|---------------------|
| 2. Harmon Annex | Tumon/Dededo |
| Harmon VOR Annex | 308 acres |

This area consists of grassland that was at one time extensively cleared and developed and then abandoned. It does not meet the park criteria.

- | | |
|------------------------|--------------|
| 3. Harmon Annex | Tumon |
| Housing Annex No. 4 | 396 acres |

This area consists of abandoned facilities and facilities currently utilized for non-park public functions. In addition, the area that was once cleared and developed and then abandoned. It does not meet the park criteria.

- | | |
|------------------------|-------------------|
| 4. Apra Heights | Santa Rita |
| NAVMAG Parcel 1 | 144 acres |

This rolling terrain contains no features that meet park status.

- | | |
|--------------------------|-------------|
| 5. Windward Hills | Yona |
| Talofof "HH" | 37 acres |

This area and structures are currently licensed by the Federal Aviation Administration to the United States Natural Resources Conservation Service (formerly Soil Conservation Service) and the Guam Department of Agriculture for a nursery for the Division of Forestry and Soil Resources. Although not suited for inclusion in the Guam Territorial Park System, the area provides a valuable resource for management and development of the Park System and therefore should be transferred to the Guam Department of Agriculture. The Department of Agriculture has requested that this land be reserved as required under the provisions of Section 8 of Public Law 22-145.

6. **Partial lots**

South Finegayan Harmon Communication	Dededo	309 acres
Annex No. 1	Dededo	764 acres
Nimitz Hill Parcel 2B	Asan	140 acres

Several portions of federal lands subject to return to Guam by virtue of United States Public Law 103-339 were deemed in this study to not contain park criteria resources as listed above. ~~The remainder of these parcels have been previously discussed in this Plan with a justification for park status.~~

X. REVISIONS TO THE GUAM SEASHORE PARK

This review of government of Guam lands for park status also was utilized to review the lands already designated as part of the Guam Seashore Park. This review determined that several lots in Agat, Merizo, Talofofo and Umatac should be deleted from the Guam Seashore Park for a multitude of reasons principally because of dominant non-compatible uses and/or the lack of resources that would justify the lots meeting the park criteria standard. No lots were recommended to be added to the Guam Seashore Park.

The following is a listing of those lots recommended for deletion from the Guam Seashore Park:

<u>Lot</u>	<u>Village</u>	<u>Size</u>
444-1	Agat	27.19 acres
444-R1	Agat	
457-1	Agat	
457-R1	Agat	
473	Agat	54.46
474	Agat	4.33
476	Agat	
477	Agat	26.5
479	Agat	13.81
480	Agat	202.45
481	Agat	18.07
40	Umatac	29
42	Umatac	2.22
52	Umatac	0.8
53	Umatac	8.8
53-1	Umatac	10.42
74	Umatac	3.0
77	Umatac	7.3
79	Umatac	4
80	Umatac	0.67
93	Umatac	1.5
126	Umatac	0.4
127	Umatac	38
253	Umatac	23.34
258	Umatac	12
269	Umatac	16
53	Merizo	0.25
54-R1	Merizo	
55	Merizo	0.1
246	Merizo	0.06
313 ?	Merizo	
506 ?	Merizo	
516	Merizo	47.63
522 ?	Merizo	
524 ?	Merizo	0.21
528	Merizo	91.48
TOTAL		643.99 Acres

MASTER PLAN FOR PARK AND CONSERVATION LAND

TABLES

MASTER PLAN FOR PARK AND CONSERVATION LAND

TABLE I
GOVERNMENT OF GUAM LANDS RECOMMENDED
FOR PARK/CONSERVATION STATUS

	<u>Location</u> <u>Village</u>	<u>Lot</u>	<u>Size (Acres)</u>	
1.	Janum	7100 7102 7103	55.64 7.78 50.72	Yigo
2.	Lujuna	7163 (part)	100	Yigo
3.	Taguan Mangilao	5403 (part)	20 of 46	
4.	Fadian Point Mangilao	5412 (part)	25 of 98.5	
5.	Taogam	5431	22.12	Mangilao
6.	Falcona Beach	10162	96.88	Dededo
7.	Tumon Bay	submerged	385	Tumon
8.	Alupat Island Tamuning	unsurveyed	1	
9.	Afame Sinajana	unsurveyed	17	
10.	Agana Wetlands	86-R1 85-2 85-R2 140	4.7 6.72 15.0 17.7	Agana Agana Agana
	Sinajana	162	2.5	Toto
11.	Upper Fonte River Valley	486-R1 469-R1	9.18 6.60	Asan
12.	Lower Fonte River Valley Heights/	unsurveyed	70	Agana Maina

13.	Piti Bay	submerged	150	Piti
14.	Luminao Reef	submerged	551	Piti
15.	Sasa Bay	submerged	497	Piti
16.	Masso Valley	286 (part)	140 of 152.49	Piti
17.	Alutom Island and Yona Island	unsurveyed unsurveyed	1 0.2	Agat
18.	Mount Alifan	257 258 259 260 261	10 9.3 8.6 3.6 9.5	Agat Agat Agat Agat Agat
19.	Ulomnia Beach Inarajan	unsurveyed	21	
20.	Guaifan Inarajan	unsurveyed	2	
21.	Guaifan Point Inarajan	unsurveyed	4	
22.	Guijen and Asgon Islands Inarajan	unsurveyed	1	
23.	Laolao River Inarajan Valley	380 (part) 1 (part)	30 of 138.79 20 of 240.39	
24.	Asiga Inarajan	382-R1 (part)	270 of 304.82	
25.	Tinechong Talofofo	414	302.35	
26.	Togcha River Canyon Talofofo	unsurveyed	20	Yona
27.	Togcha Beach	unsurveyed submerged	50 934	Yona
TOTALS		FAST LAND SUBMERGED LAND	1,431.09 acres 2,517.00 acres	

MASTER PLAN FOR PARK AND CONSERVATION LAND

TABLE II
GOVERNMENT OF GUAM LANDS CONSIDERED
FOR PARK/CONSERVATION STATUS BUT EXCLUDED

	<u>Location</u>	<u>Lot</u>	<u>Size (Acres)</u>	<u>Village</u>
1.	Mount Santa Rosa	7117	76	Yigo
2.	Salisbury	7138	85.5 acres	Yigo
3.	Mataguac	7151	142.29	Yigo
		7153	153.55	
		7154	40.73	
		7159	119.56	
		7160	103.55	
4.	Wettengel	10162 10057	16	Dededo
5.	Isengsong	10139	178	Dededo
	Isengsong	10140-R1	102	Dededo
	Isengsong	10164	98.68	Dededo
6.	Mount Alifan	256	7.4	Agat
7.	Inarajan Village Inarajan	121-1	0.75	
8.	Chagamin Lago Inarajan	131	2	
9.	Mata Talofofo	405-1	4.9	
	Mata Talofofo	405-2	3.7	
	Mata Talofofo	405-3	3.8	
10.	Pago River Valley	200	14.18	Yona
	Pago River Valley	201	12.94	Yona
11.	Table I partial lots		800.37	
	TOTALS	FAST LAND	1,965.9 acres	

MASTER PLAN FOR PARK AND CONSERVATION LAND

TABLE III FEDERAL EXCESS LANDS RECOMMENDED FOR PARK/CONSERVATION STATUS

A. Public Law 103-339 properties

	<u>Location Village</u>	<u>Legal Description</u>	<u>Size(Acres)</u>	
1.	Hilaan	South Finegayan(part)	136 of 445	Dededo
		Harmon Communication Annex No. 1 (part)	98 of 862	Dededo
2.	Tanguisson Beach	NAVCAMS Beach	14	Tumon
3.	Libugon Radio Station	Nimitz Hill Parcel 2B (part)	53 of 205	Asan
4.	Fonte Dam/ Reservoir	Nimitz Hill Parcel 2B (part)	12 of 205	Asan
5.	Sasa Bay	Apra Harbor Parcel 6 (part)	47	Piti
6.	Masso Dam/ Reservoir	Apra Harbor Parcel 2	30	Piti

B. GLUP 94 properties

	<u>Location Village</u>	<u>Legal Description</u>	<u>Size(Acres)</u>	
1.	Northwest Dededo/Yigo	A3 Field	1,700 of 1,853	
2.	Former FAA Parcel	N2	698	Dededo
3.	NCTAMS	N5a	44 of 823	

Barrigada

4.	Nimitz Hill Vacant Lands	N10b	183	Asan
5.	Sasa Valley/	N12a	9	Piti
6.	Tenjo Vista	N12b	559	
7. Rita	Rizal Beach	N17	16	Santa

TOTALS FAST LAND 3,599 acres

MASTER PLAN FOR PARK AND CONSERVATION LAND

**TABLE IV
FEDERAL EXCESS LANDS CONSIDERED
FOR PARK/CONSERVATION STATUS BUT EXCLUDED**

	<u>Location Village</u>	<u>Legal Description</u>	<u>Size(Acres)</u>	
1.	Sabanan Pagat	Andersen South Portion of Andersen Admin. Annex	395 acres	Yigo
2.	Harmon Annex	Harmon VOR Annex	308	Tumon/Dededo
3.	Harmon Annex	Harmon Housing Annex No. 4	396	Tumon
4.	Apra Heights	NAVMAG Parcel 1	144	Santa Rita
5.	Windward Hills	Talofofu "HH"	37	Yona
6.	Table III partial lots			
	TOTALS	FAST LAND	1,280 acres	

MASTER PLAN FOR PARK AND CONSERVATION LAND

TABLE V
SUMMARY OF LANDS RECOMMENDED
FOR PARK/CONSERVATION STATUS

<u>Classification</u>	<u>Fast Lands</u>	<u>Submerged Lands</u>
Government of Guam		
Excess Federal		-0-
Totals		

PARK/CONSERVATION LAND MASTER PLAN

TABLE VI

GUAM TERRITORIAL PARK SYSTEM

REVISED PARK INVENTORY

(See Attached)

DEPARTMENT OF PARKS AND RECREATION PARKS INVENTORY

April 15, 1999

1. NATURAL PRESERVES

	LOT NUMBER	ACRE	CODE	SOURCE
Anao, Yigo	Lot 7146, Yigo	681.0	NP-1	361-FY74
Tamuning Cliff	Lot 2098, Tamuning	55.0	NP-2	Off. Zoning Map Doc. #061168
Y-Piga	Lots 7155, 7156 and 7157, Yigo	16.0	NP-3	046-FY81 Doc. #317603
Falcona Beach	Lot 10162, Dededo	96.88		
Alupat Island	Tamuning	1.0		
Afame Cliff	Sinajana	17.0		
Upper Fonte River Valley	Lots 468-R1 & 469-R1, Asan	15.78		
Alutom and Yona Islands	Agat	1.0		
Ulonnia Beach	Lot 1, Inarajan (in GPLUP)	21.0		
Guaifan	Lot 2, Inarajan (in GPLUP) (unsurveyed)	2.0		
Guaifan Point	Lot 3, Inarajan (in GPLUP) (unsurveyed)	4.0		
Guijen and Asgon Islands	Inarajan	1.0		
Northwest Field	A3 (Part), Dededo/Yigo	1,700.0 approx.		

2. CONSERVATION RESERVES

Masso Dam and Reservoir (F)	Apra Harbor Parcel 2, Piti	30.0	CR-1	MA #10898
Agana Springs	Area No. 72, Sinajana	24.9	CR-2	MA 72/N1-1/6527
Iates, Mangilao	Lot 5397, Mangilao	161.68		PL 22-18
Lujuna	Lot 7163 (Part), Yigo	100.0		
Taguan	Lot 5403 (Part), Mangilao	20.0		
Fadian Point	Lot 5412 (Part), Mangilao	25.0		

Tumon Bay	Submerged land, Tumon	385.0	
Agana Wetlands	Lots 85-2, 85-R2, 86-R1, Agana	26.42	
	Lot 140, Sinajana	17.7	
	Lot 162, Toto	2.5	
Lower Fonte River Valley	Agana Heights/Maina	70.0 est.	
Piti Bay	Submerged land, Piti	150.0	
Luminao Reef	Submerged land, Piti	551.0	
Sasa Bay	Submerged land, Piti	497.0	
Sasa Bay	Apra Harbor Parcel 6, Piti	47.0	
Sasa Valley	N12a, Piti	9.0	
Tenjo Vista	N12b, Piti	559.0	
Masso Valley	Lot 286 (Part), Piti	140.0	
Mount Alifan	Lots 257, 258, 259, 260 & 261, Agat	41.0	
Laelao River Valley	Lot 1 (Part), Inarajan	20.0 approx.	
	Lot 380 (Part), Inarajan	30.0 approx.	
Tinechong	Lot 414, Talofoto	302.35	
Togcha River Canyon	Canyon, Talofoto/Yona	20.0 approx.	
Togcha Beach	Yona (Unsurveyed)	984.0 approx.	
3. TERRITORIAL PARKS			
Adelup Park	Lots 282-2, 282-1NEW, 282-3, 277-4-1, 280, 277-3-2, 279-REM, 278NEW-1, Asan	20.7	TP-1
Afileje Memorial Park (F) (Formerly Rizal)	N17, Santa Rita	16.0	TP-2
Agana Naval Cemetery	Lot 2001, Agana	0.7	TP-3
Aputguan Beach Park	Lots 2014-1, 2014-2, 204-3 and 2014-R3, Tamuning	0.5	
Asiga Beach	Lot 382-R1 (Part), Inarajan	270.0	TP-5
Asquiroya Cave	Lot 404-1, Talofoto	15.53	TP-4
			E2-52T-102
			Doc. #361010 PL 19-34
			558-FY73

Bebesbes Beach	(Unsurveyed)	10.0	TP-8	392-FY91 and I4-91T405
Buffer Strip	Blks 16A, 9A, 32A and 31A	20.0	TP-9	606-FY73
Devil's Punch Bowl	Lot 5174REM-2, Tamuning	2.63	TP-12	354-FY83 and I4-83T213
Chinese Park	Lots 5130-R1, 5127-R1, and portion of Bullcart Trail, Tumon, Dededo	2.6	TP-18	
East Agana Beach	Lot A-4, Agana	10.0	TP-6	
Former FAA Parcel	N2, Dededo	698.0		
Guam Veterans Cemetery	Lots 142, 143 and 145, Piti	18.8	TP-15	APWO #11541 Y&D #702166 MA #10898
Hilaan	South Finegayan (Part), Dededo	136.0		
Inarajan Public Cemetery	Harmon Communication Annex No. 1 (part), Dededo	98.0		
Ipan Beach	Lot 8-3R (Portion), Inarajan	16.0	TP-16	PL 21-79 E4-69T661
Janum	Lots 8-1 and 8-R1 (Govt.)	4.5		
Vicente A. Limitaco Memorial Cemetery	Lot 7-1-1NEW-1NEW (private), Talofoto	114.14		
Marine Drive Strip	Lots 7100, 7102 & 7103, Yigo	22.5	TP-35	327-FY89
Matapang Beach	Lot 273-R1 and 273-1, Piti	4.0	TP-21	
Merizo Public Cemetery	Lots 1R/W portion, Agana	3.39	TP-22	349-FY84 and I4-84T225
Nimitz Beach	Lots 5133-1-R1 and portion of bullcart trail, Tamuning	12.355	TP-42	I4-88T315
Francisco F. (Gonga) Perez Beach	Lots 515 New & 141-1, Merizo	12.0	TP-25	105-FY82
Puntan dos Amantes	Lots 197, 194-1, 195-1-1, 196, 198-1 and 199-1, Agat	0.299	TP-26	707-FY74 T.A. 73-51 Doc. #28019
Saluglula Pool	Lots 3329-1-1R/W and 3329-1-4-1, Chalan Pago-Ordot	27.37	TP-27	200-FY91 and SK 1694
San Ramon Hill Triangle	Lot 10170-R1, Dededo	7.9	TP-28	E4-65T635
Sasa Valley	Lots 71 and 72, Inarajan	2.5	TP-29	E4-61T541
	Lot 2062 Part-3, Agana N12a, Piti	9.0		

Skinner Plaza	Block 4, Agana	2.745	TP-33	LM #C-4
Tagachang Beach	Lot 198, Yona	110.66	TP-34	I4-90T359 and I4-93T453
Talofofu Beach	Parcels A & B, Matala, Inarajan	6.63	TP-36	C4-66T491
Tanguisson Beach (F)	A Portion of Parcel 1, Estate 103, Tamuning	20.0	TP-37	NAVFAC DWG #1272269, Y&D #10, 018.98
Tepungan Beach	Lot 82, Piti	1.0	TP-38	132-FY76
West Agana Beach	Lot A-5, Agana	8.0	TP-7	MA10119(Pre-War)
Governor Joseph F. Flores Beach Park, Park	Lot 5174-C-R3, Tamuning	27.8	TP-39	356-FY88
Guam Territorial Seashore Park:	Anaa Island, Agat			
	Tract FA, Agat	5.78		I-200
	Lot 248-2, Agat			
	Tract 235, Agat	271.75		I-380
	Lot 482, Agat	302.358		403-FY91, I-420
	Lot 414, Agat & Talofofu	124.0		098-FY90, Doc. #441287
	Lot 478, Agat			
	Lot P31.1 Part, Umatac			
	Lot 38, Umatac			
	Lot 45, Umatac			
	Lot 96, Umatac			
	Lot 96-1, Umatac			
	Lot 98, Umatac			
	Lot 104, Umatac			
	Lot 248-R3, Umatac	35.92		I-200
	Lot 125, Umatac			
	Lot 264, Umatac			
	Lot 265, Umatac	15.404		184-FY84
	Lot 271, Umatac			
	Lot 272, Umatac	239.589		I-360
	Lot 266, Umatac	11.35		I-234
	Lot 273, Umatac			

Lot 274, Umatac
Lot 275, Umatac
Lot 276, Umatac
Lot 277, Umatac
Lot 278, Umatac
Lot 279, Umatac

88.27
50.813

385-FY90, 14-90T372
419-FY90, 14-90T3,
Doc. #441288

Lot 14, Umatac
Lot 15, Umatac
Lot 507, Umatac
Lot 508, Umatac
Lot 509, Umatac
Tract 3321, Umatac
Tract 3241, Umatac
Cocos Island, Merizo
Cocos Lagoon, Merizo

1,361.46
870.757
575.49

E-687
E-687
E-687

Lot 1, Merizo
Lot 2, Merizo
Lot 3, Merizo
Lot 8, Merizo
Lot 9, Merizo
Lot 10, Merizo
Lot 12, Merizo
Lot 323, Merizo
Lot 440, Merizo

1.14
2.75
1.73

354-FY90, 14-90T368
354-FY90, 14-90T368
354-FY90, 14-90T368

Lot 503New, Merizo
Lot 523, Merizo
Lot 525, Merizo
Lot 526-New, Merizo
Lot 527, Merizo

828.716
101.309
384.43
267.75

337-FY89
I-374
420-FY90, 14-90T375
I-391
211-FY91, 14-91T398

Lot 400-1, Yona
 Lot 400-2
 Lot 400-R2, Yona

479.97

I-364

AND ALL UNSURVEYED AND UNREGISTERED GOVERNMENT OF GUAM LAND INCLUDING BEACH, OFFSHORE ISLANDS, AND SUBMERGED LAND AS SPECIFIED IN EXECUTIVE ORDER 78-92.

4. COMMUNITY PARKS - Managed by Village Mayors by virtue of Public Law 18-15, effective October 1, 1985:

Dededo Central Park	Dededo	4.0	CP-1
Dededo Civic Center	Dededo	7.0	CP-2
Mangilao Park	Mangilao	7.5	CP-3
Pedro C. Santos Memorial Park	Piti	6.4	CP-4
Merizo Tot Lot	Merizo	0.2	CP-5

5. TERRITORIAL RECREATION FACILITIES

Agana Central Park	Lots 87-3, 87-5-R1, 88-2 (northern portion), 87-6, 1507-2, 1507-3, 1507-4, Agana	11.793+	TF-1	024-FY87, 1487T283, E4-55T302 & SK-1413
Astumbo Gardens Park	Lot 52, Blk. 3, SD of Parcel 10124-3	3.670	TF-2	050-FY76, Doc. #273035
Barrigada Recreation Area (NCTAMS)	Lic. #N6276687RP000001, N5a(Part), Barrigada	44.0		Doc. #534201, dtd 9/14/95
Col. Stanley Bohnic Recreation Area	Lot 95-Rem 2C-1, Yona	5.0	TF-3	086-FY82, Doc. #325433
Dededo Sports Complex	Lot 10171, Dededo	96.47	TF-16	418-FY91, 14-92T422
Fern Terrace	Lots 40, 49 & 50, Blk 2,	3.2	TF-4	120-FY76

GHURA 501 Park	SD of Lot 10134-3, Dededo Lot 14, Blk 2, SD of Lot 10122-R2, Dededo	2.8	TF-5	14-77T074, 320-FY78
GHURA 505 Park	Lot 8, SD of Lot 10119-2, Dededo	3.686	TF-6	160-FY79
GHURA 506 Park	Lots 19A, B & C, Block 3, Unit 6, SD of Tract 1046, Yigo	5.5	TF-7	164-FY79
Liguan Terrace R/A #1	Tract 100, Dededo	5.1	TF-10	137-FY71 & 325-FY71
Liguan Terrace R/A #2	Tract 100, Dededo 11, 349SF	2.6	TF-11	379-FY72
Liguan Terrace R/A #3	Tract 100, Dededo 104, 895SF	5.3	TF-12	402-FY72 & 66-FY71 & 563-FY71
Man Apu Park	Center of Blk 3, Tract 268, Yona	1.0	TF-13	314-FY85
Nimitz Hill Park	Lot 176, Unit 4, Tract 318, Piti	2.895	TF-14	029-FY82
Pagat Baseball Field	Mangilao	4.0	TF-15	
Pasco de Susana	Lots C, E, & F, Agana	24.2	TF-17	E1-58T415
Ponderosa Park	Lot 16, Blk 1, Tract 10414, Yigo	0.273	TF-23	277-FY85 & Doc. #398415
Ralph Balajadia Park	Lot 18, Blk 16, Yona	1.0	TF-19	721-FY72
Springhill Recreation Area	Lot 16, Block 1, Tract 10418, Phase 1, Yigo 1,824SM		TP-42	Doc. #465149
Speedway Park	Lot 289(Part), Santa Rita	50.0		PL 22-18
Wettengel Park	Lots 5171, 10162 & 10057, Dededo	20.0	TF-20	
Ypaopao Park I	Lot 1, Blk 18, Tract 276, Dededo	0.5	TF-21	250-FY78
Ypaopao Park II	Lot 1, Blk 7, Tr. 276REM (Unit II), Dededo	2.5	TF-22	Doc. #557010

6. **COMMUNITY RECREATION FACILITIES** - Managed by Village Mayors by virtue of Public Law 18-15, effective October 1, 1985

Agafa Gumas Recreation Area	Yigo	2.5	CF-1	
Sgt. Pedro Pangelinan Baseball Field	Agana Heights	2.0	CF-2	
Agat Recreation Area	Agat	3.0	CF-3	
Astumbo Recreation Area	Dededo	5.0	CF-4	
Barrigada Community Park	Barrigada	8.0	CF-33	
Johnny Camacho Park	Yona	0.3	TF-18	

Ace Estaquio Park	Yona	0.6	CF-5
Dededo Recreation Area	Dededo	1.9	CF-6
Harold J. Finney, Jr. Field	Asan	3.3	CF-32
Kaiser Green Spaces (12)	Dededo	20.0	TP-17
Ignacio C. Cepeda Recreation Area	Mongmong-Toto-Maite	3.6	CF-18
Inarajan Recreation Area I	Inarajan	4.5	CF-11
Inarajan Recreation Area II	Inarajan	3.0	CF-12
Jose (Icha) Mendiola Guzman Baseball Field	Santa Rita	3.0	CF-13
Jose U. Atoigue Memorial Park	Chalan Pago-Ordod	31.0	CF-14
Maina Recreation Area	Asan	1.0	CF-15
Malojloj Recreation Area	Malojloj	3.5	CF-16
Mangilao Playground	Mangilao	23.0	CF-17
Merizo Recreation Area	Merizo	2.0	CF-19
Manuel Quichocho Park	Yona	0.6	CF-20
Piti Community Ballpark	Piti	4.0	CF-7
Plumeria Park	Mangilao	3.8	CF-21
Roundtable Playground	Agat	0.3	CF-22
Santa Rita Recreation Area	Santa Rita	1.0	CF-23
Sinajana Community	Sinajana	3.0	CF-8
Park - A			
Sinajana Community	Sinajana	0.5	CF-9
Park - B			
Sinajana Community	Sinajana	0.5	CF-10
Park - C			
Talofoto Recreation Area	Talofoto	5.5	CF-24
Tamuning Park	Tamuning	2.6	CF-25
Tamuning Recreation Park	Tamuning	3.0	CF-26
Toto Gardens Recreation Area	Toto	3.6	CF-35
Tumon Recreation Area	Tumon	2.3	CF-27

Umatac Recreation Area	Umatac	10.0	CF-28	
Jesus Fernandez Park	Yona	1.1	CF-29	
Yigo Recreation Area	Yigo	5.1	CF-30	
Jose Mendiola Park	Yona	13.0	CF-31	
7.HISTORIC SITES				
Aratama Maru	Inarajan (Unsurveyed)	2.0	HS-18	
Asan Memorial Beach	Lots 324-1, 324-Rem,	4.0	HS-1	B4-61T254
	325-1, 325-Rem, 326-1,			
	326-Rem, 327-1, 328-1,			
	328-A, 329-1, 329-A1			
	329-A2 & 327-Rem (F), Asan			
	Lot 230-2, Piti	0.2	HS-19	789-FY73 & Doc. #422096 (private Donor)
Atantano Shrine				
Fonte Dam and Reservoir	Nimitz Hill, Parcel 2B (Part), Asan	12.0		
Fort Santa Agueda	Lots 2067-Part 1 & 36, Agana	3.1	HS-2	E4-61T541
Government Hill	Lots 2067-Part 1 & 36, Agana	6.9	HS-3	E4-61T541
Inarajan Bay	Lots 112-1, 110-1, 109-1,	8.0	HS-4	I4-84T242 & Doc. #367991
	108, 107-1, 106-1, Block 12;			
	105, 104, 102, 103, 101, 100,			
	97, 98, 99, Block 11; 96, 95, 94,			
	93, Block 10; 92, 91, 90, 89,			
	88, 87, Block 9, Inarajan			
Inarajan Falls	Lot 1, Estate 234, Inarajan	10.0	HS-5	391-FY91
Japanese Caves Park	Lots 1136 & 1137, Agana	1.0	HS-6	I4-81T135
Latte Stone Park	Lots 2067-Part 1 & 36, Agana	2.0	HS-7	E4-61T541
Libugon Radio Station	Nimitz Hill, Parcel 2B (Part), Asan	53.0		
Lujuna Site	Lot 7164, Yigo	377.0		
			HS-8	MA#10877, I4-92T428 & Doc. #473232

Nimitz Hill Vacant Lands	183.0	N10b, Asan	HS-9	
Old Agat Family Beach	2.0	Agat (Unsurveyed)	HS-10	B4-60T252
Padre Palomo Memorial Park	0.7	Lot 1065-Rem, Agana	HS-11	I4-77T045
Pagat Site	191.21	Lot 7147, Yigo	HS-12	P.372 & LM 212FY88
Plaza de Espana	4.4	Lot 1, Block 28, Agana	HS-13	C2-52T93
San Dionisio Church Ruins	0.6	Lot 163, Umatac	HS-14	M75-104
Taleyfac Bridge	0.2	Lot 301, Agat	HS-15	P-351
San Antonio Bridge	0.8	Lot 1, Block 6, Agana	HS-16	C2-52T93
Umatac Bay	7.2	Lots 162 & 165, Umatac	HS-17	067-FY86
Taalayag Bridge	0.2	40' Public Access at Lot 310-2, Agat		
Taogam	22.12	Lot 5431, Mangilao		
Asiga	270.0 approx.	Lot 382-R1 (Part), Inarajan		

MASTER PLAN FOR PARK AND CONSERVATION LAND

APPENDIX

COPY

February 03, 1995

Memorandum

To: Director of Land Management
From: Director of Agriculture
Subject: Reservation of Land as per Public Law 22-145

Pursuant to Section 4 of Public Law (PL) 22-145, the Department of Agriculture is requesting the reservation of the following parcels of land for public use. These parcels of land are included in the lands identified in U.S. Public Law (USPL) 103-339 for return to Guam. It is the intent of PL 22-145 to return the land which the Government of Guam acquired through USPL 103-339 to the original rightful landowners and their heirs. According to Section 2, the allocation of such land is to be based upon documentation of private ownership as set out in the U.S. District Court Land Claims Cases Nos. 77-0072 and 81-0112. Section 4 provides that:

"Lands identified in Section 2 of this Act which are unclaimed or have no ownership or interest attached to them shall be subject to the criteria set forth in subsection (b) of §75104, Title 21, Guam Code Annotated, on the reservation of land by the government of Guam for public use within sixty(60) days of the passage of this Act."

Section 8 exempts any land returned to Guam through USPL 103-339 that is presently utilized by the government for public purposes. Further, many of the lands returned through USPL 103-339 were subject to prior allocation for various public uses by the Legislatures adoption of the 1981 "Local Use of Federal Lands Plan (16th Guam Legislature, Resolution 151). In addition, certain of these lands have significant environmental constraints that would preclude their development and they are thus best suited for conservation status.

Specifically, we request that the following parcels be reserved for public use under the jurisdiction of the Department of Agriculture:

Apra Harbor Parcel 2. This parcel includes Masso Reservoir, an old Navy Reservoir. The Government of Guam, represented by the Department of Agriculture, is party with the Navy and the Fish and Wildlife Service to a

FEB 16 1995

MEMORANDUM

To: Director, Department of Land Management

From: Director, Department of Parks and Recreation

Subject: Reservation of Land

Pursuant to Section 4 of Public Law 22-145, our Department is requesting the reservation of four parcels of land for public use under the jurisdiction of the Department of Parks and Recreation as follows:

1. 136 acres of South Finegayan as a Historic Site and
2. 98 acres of Harmon Communication Annex No. 1 as a Historic Site.

These two parcels are contiguous and contain the archaeological site of the Chamorro village of Hila'an. The land requested is shown on the attached map.

3. 65 acres of Nimitz Hill Parcel 2B as two separate Historic Sites. This parcel contains the remains of the historic Libungon Radio Station (53 acres) and the historic Fonte River Dam and Reservoir (12 acres). The land requested is shown on the attached map.
4. 28 acres of Apra Harbor Parcel 6 as a Historic Site and Conservation Area. This parcel at Sasa contains an archaeological site with Chamorro fish traps and fishing village in and adjacent to the mangrove swamp. It is also the site of a proposed public resource access project, which will allow public appreciation of one of the finest marine wetlands on Guam. The land requested is shown on the attached map.

Pursuant to Section 8 of Public Law 22-145, two parcels are currently utilized by our Department. These are as follows:

page 2

1. 30 acres of Apra Harbor Parcel 2 that contains the historic Masso River Dam and Masso Reservoir. This is currently under a cooperative agreement from the U. S. Navy and the Department of the Interior since June 12, 1976 (DLM document nr. 263521). The land requested is shown on the attached map.
2. 14 acres of NAVCAMS Beach, also known as Tanguisson Beach, presently utilized by the Department since 1979 under current license N5704391RP00003 from the U. S. Navy.

Thus both Apra Harbor Parcel 2 and NAVCAMS Beach are exempted from further provisions of Public Law 22-145 as it is the intent of our Department to continue to maintain jurisdiction on both areas.

ORIGINAL SIGNED BY;
A.J. SONNY SHELTON
Acting

Attachment

cc: DAg
BP
AJSS/DTL:bt
February 16, 1995

Director's
Parks
Originator



Department of Agriculture Dipattamenton Agrikottura

192 Dairy Road, Mangilao, Guam 96923

Director's Office	734-3942/43: Fax 734-6569
Agricultural Dev. Services	734-3946/47: Fax 734-8096
Animal Health	734-3940
Aquatic & Wildlife Resources	735-3955/56: Fax 734-6570
Forestry & Soil Resources	735-3949/50: Fax 734-0111
Plant Nursery	734-3949
Plant Protection & Quarantine	472-1651: 475-1426
	Fax 477-9487



Carl T. C. Gutierrez
Governor

Madeleine Z. Bordallo
Lt. Governor

Juan M. Taijito
Acting Director

Joseph G. Sablan
Deputy Director

April 15, 1999

MEMORANDUM

To: Governor

From: Acting Director, Department of Agriculture

Subject: Reservations of lands from the Chamorro Land Trust
Pursuant to P.L. 22-18

Attached for your review is a master plan for park and conservation land, and a list of areas we would like reserved for public facilities, such as the Guam Rail captive breeding facility, public awareness/educational facility, avicultural housing facility for Kingfisher and Mariana Crow, livestock experiment and breeding facility, ornamental nurseries, fruit and vegetable nurseries, administrative offices, laboratories, storage buildings, boathouse, impound lot, forestry nurseries, ifet, ahgao and pahong program, and current agricultural land long-term leases.

We have not yet developed a conceptual plan for our current public facilities area in Mangilao, since we are awaiting Department of Land Management's response to our inquiry to conduct a retracement or a consolidation survey of the area. There are plans to include a nature trail for the enjoyment of the community, and to expand the fruit and vegetable nursery to produce enough seedlings for the farmers; this is one area of great concern to the farmers - to make available enough seedlings for their use.

We apologize for the delay in responding to your memorandums.

J. M. Taijito
JUAM M. TAIJITO

Rec'd Melissa Bettis
7:45am 4/16/99

Attachments



Department of Agriculture Dipattamenton Agrikottura

192 Dairy Road, Mangilao, Guam 96923

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Plant Protection & Quarantine	472-1651; 477-7822



Cari T. C. Gutierrez
Governor

Madeleine Z. Bordallo
Lt. Governor

Juan M. Taijito
Acting Director

Joseph G. Sablan
Deputy Director

April 15, 1999

Memorandum

To: The Governor

From: Director of Agriculture

Subject: Master Plan for Park and Conservation Land

Attached in reply to your memoranda regarding reservation of lands from the Chamorro Land Trust Commission is a copy of the draft Master Plan for Park and Conservation Land mandated by Public Law 22-18, Section 3 (c). It is intended that this Plan also fulfill the requirements of Section 3 (b).

This Plan is the result of a cooperative planning effort by the Department of Agriculture and the Department of Parks and Recreation. These departments worked in close coordination with representatives of the Chamorro Land Trust Commission, the Bureau of Planning, the Territorial Planning Council, the Department of Land Management, and the Guam Environmental Protection Agency. It is appropriately a joint plan by the two primary departments because Public Law 16-62 reinstated the authority of the Department of Agriculture for Conservation Reserves, a category of park within the Guam Park System established by Public Law 12-209.

The need for the Plan stems from the failure of the Legislature to reserve land for park and conservation purposes when Public Law 22-18 was passed. Although the land reservation requests submitted by Agriculture and Parks included land already within the Guam Park System and reserved as such by Public Law 14-12 (21 GCA 77111), the Legislature chose to not recognize those reservations and mandated instead that the two

*Rec'd Melissa Bettis
7:45am 4/16/99*





Carl T. C. Gutierrez
Governor

Madeleine Z. Bordallo
Lt. Governor

Department of Agriculture Dipattamenton Agrikottura

192 Dairy Road, Mangilao, Guam 96923

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Juan M. Taijito
Acting Director

Joseph G. Sablan
Deputy Director

April 15, 1999

MEMORANDUM

To: Governor

From: Acting Director, Department of Agriculture

**Subject: Reservation of lands from the Chamorro Land Trust
Pursuant to P.L. 22-18**

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We have not yet developed a conceptual plan for our current public facilities area in Mangilao, since we are awaiting Department of Land Management's response to our inquiry to conduct a retracement or a consolidation survey of the area. There are plans to include a nature trail for the enjoyment of the community, and to expand the fruit and vegetable nursery to produce enough seedlings for the farmers; this is one area of great concern to the farmers - to make available enough seedlings for their use.

We apologize for the delay in responding to your memorandums.

JUAM M. TAIJITO

Attachments

Reserved Lands from Chamorro Land Trust (P.L. 22-18)

4/15/99

No.	Village	Lot	Blk	Tract	Acres	Uses
1	Mangilao	L2395-5	B0	T0	5.14	Administrative Offices, Wildlife Office Bldg., Wildlife Laboratory and Public Awareness Facility, Boathouse, Impound Lot for Conservation Law Enforcement, Forestry Nursery, Fruit and Vegetable Nursery, Guam Rail Captive Breeding Facility, Avicultural Housing Facility for Kingfisher and Mariana Crow
2	Mangilao	L2395-R5	B0	T0	4.51	Director's Office Bldg, Aquatic & Wildlife Office Bldg., ADS/FSR Office Bldg., Brown Tree Snake Laboratory, Maintenance Office and Repair Shop; Ornamental Nursery
3	Mangilao	L2395-3NEW	B0	T0	0.546	For expansion of plant nurseries.
4	Mangilao	L1110-1-1NEW	B0	T0	1.013	For expansion of Guam Rail Captive Breeding Facility, and expansion of Impound Lot.
5	Mangilao	L1111-1-2	B0	T0	0.767	Part of expansion of plant nurseries; and possible relocation of administrative offices.
6	Mangilao	L1111-1-3	B0	T0	0.459	Part of expansion of plant nurseries; and possible relocation of administrative offices.
7	Mangilao	L1111-1-R4	B0	T0	9.188	Guam Rail Captive Breeding Facility, Forestry Nursery, Incinerator for plants/produce confiscations.
8	Mangilao	L2323-2-R3			20.8	Administrative Office Bldgs, Ornamental Nursery, Wetlands
Total:					42.423	
9	Dededo	Lot No. 1	6	1021	2	Livestock Experiment and Breeding Facility
10	Northern Guam limestone area: Y-Piga or Anao				70	Ifet, Ahgao, and Pahong: Forestry Program. 5 GCA Section 63304 Intent is to plant ifet, ahgao, and pahong for the purpose of providing these trees for to be used for traditional arts of wood carving and weaving, thus preserving and revitalizing these traditions.
11	Southern Guam: FAA-Talofofu or Mt. Jumuyong Manglo'				10	Northern: 70 acres: 50 for Ifet, and 20 acres for Ahgao. Central or Southern: 10 acres for Pahong.
12	Conservation Reserve				5,653.88	Total includes submerged land, Conservation Reserve within Seashore Park, and Cotal. Refer to Master Plan for Parks and Conservation Land.
13	Agricultural Land Leases				463.17	Of the 57 leases on record, 46 are active leases, and lands for the remaining leases is in the process of transference to CLTC. Total acreage reflects the 46 active leases. Refer to attachment "Agricultural Land Leases"
Grand Total:					6241.47	

DEPARTMENT OF AGRICULTURE

AGRICULTURAL LAND LEASE				
Prepared: 4/13/99				
Lessee	Tract	Lot #	Acreage	REMARKS
Elinita C. Arca	1021	7 Blk 1	8.24	Possible transfer to CLTC
Maria Cruz	1021	5 Blk 1	4.5	Possible transfer to CLTC
Guam Poultry Farm	1021	1 Blk 1	7.54	
Enrique San Nicolas	1021	2 Blk 1	5.75	
Kane IL. Park (Guam Korean Farm)	1021	6 Blk 2	8	
George L. Erkila	1021	8 Blk 8	5.85	Possible transfer to CLTC
B & W Farm	1021	5 Blk 1A	13.7	Possible transfer to CLTC
Francisco & Ernestina Carbullido	1021	3 & 2 Blk 1A	25.75	
Joaquin L. G. Pangelinan	1021	11 Blk 3	4.85	
Juan L.G. Pangelinan	1021	9 Blk 3	8.44	
Rosario Gervacio	1021	20 Blk 3	8.99	Possible transfer to CLTC
Jose C. Santos	1021	3 Blk 3	4.5	
Ignacio M. Asuncion	1021	22 Blk 3	10.99	
Joaquin S. Nauta	1021	6 Blk 4	9.21	
Michael M. Pope	1021	1 Blk 4	9	
Eleanor R. Lucero	1021	1 Blk 5	7.33	
Ignacio A Quidachay	1021	4 Blk 5	7.33	
Felix P. Quan	1021	1 Blk 11	8.99	
Cezar D. Dalipe	1021	3 Blk 11	8.56	
Pedro S. Nauta	1021	4 Blk 6	8.99	
Hugo G. Gange	1021	3 Blk 6	9	
Tai Kuo Yon	1021	6 & 7 Blk 6	17.87	
Pioneer Enterprise	1021			
Carlos B. Contreras	1021	8 Blk 6	8.75	
Theodoro Urbino (Western Pacific Corp.)	1021	4 Blk 4B	8.5	
Simplicio Piolo	10125	5A	4.37	
Juan Quichocho	10125	5	4.37	Possible transfer to CLTC
Antonio Salas	10141-1-R4	6A	6.5	
Juan S. Aguon	10141	8	8.75	
Laila G. Pierson	10136	Basic Lot	16	
John L.G. Benavente	5401S	Basic Lot	32.88	
Jose C. Cruz	10120	Basic Lot	8	Possible transfer to CLTC
Miquel R. Mateo	10120	Basic Lot	8	Possible transfer to CLTC
Anotonio Pablo	10122	Basic Lot	10	Possible transfer to CLTC
Ramon B. San Agustin	10120-6	6	12.93	
Fidela S. N. Tanguelig	10120	Basic Lot	2	
Jesus F. Terlaje	10120	11	20	
Jesse Wilson	10120	Basic Lot	6	
Veges Guam	10119-8	8	4	Possible transfer to CLTC
Ignacio C. Celis	10125	Basic Lot	8.75	
John Finona	10120-10	10	5.32	
Claudia R. Lanier	7150	Basic Lot	3	Possible transfer to CLTC
Guam Pineapple Corp.	Tract 7117-4-2	Basic Lot	45.32	
Kusan America Corp	10154-4	Basic Lot	50	GEDA
Martha Rubic	7150-R4New-5-1-R1New			
Jesus M. Duenas	As Bulacho, Talofoto		10	Unsurveyed
Jose F. Flores	Taki Bijo, Talofoto		6	Unsurveyed
Fred B. Mendiola	As Lucas, Talofoto		3	Unsurveyed
Manuel Merfalen	As Tenetnon		8	Unsurveyed
Jose S. Salas	Taki Bijo	Lot 421	5	Unsurveyed
Juan S. Salas	Taki Bijo	Lot 421	4	Unsurveyed
Tomas S. Salas	As Bulacho, Talofoto		12.5	Unsurveyed
Antonio C. Siguenza	Taki Bijo	Lot 421	14	Unsurveyed
Jose M. Quinata	Umatac	13	2.5	Unsurveyed
Total:		46 Lots	463.17	Without CLTC transfers



Department of Agriculture Dipattamenton Agrikottura

192 Dairy Road, Mangilao, Guam 96923

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Carl T. C. Gutierrez
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Joseph G. Sablan
Deputy Director

April 15, 1999

Memorandum

To: The Governor

From: Director of Agriculture

Subject: Master Plan for Park and Conservation Land

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The need for the Plan stems from the failure of the Legislature to reserve land for park and conservation purposes when Public Law 22-18 was passed. Although the land reservation requests submitted by Agriculture and Parks included land already within the Guam Park System and reserved as such by Public Law 14-12 (21 GCA 77111), the Legislature chose to not recognize those reservations and mandated instead that the two



Memorandum

To: The Governor
From: Director of Agriculture
Subject: Master Plan for Park and Conservation Land
Date: April 15, 1999

Page 2

departments prepare this master plan. Subsequent to the passage of Public Law 22-18, the Department of Land Management has recognized, at least in a *de facto* sense, that the early Conservation Reserves and the Guam Park System were properly reserved and assigned to the Departments of Agriculture and Parks and Recreation.

This Plan makes a number of recommendations for revision of Guam Park System. The Plan recommends a total of 1,643.22 acres of Government of Guam-owned fast land and 2,517 acres of submerged land be added to the Guam Park System. Further the Plan recommends 3,599 acres of excess federal land be added to the Guam Park System, contingent upon those lands actually being transferred to Guam. Three hundred and ninety acres of the recommended federal lands are Public Law 103-339 properties, the remainder are lands identified as excess in "GLUP 94". In addition to these proposed additions, a total of 644.59 acres are proposed for deletion from the Guam Park system, with most (643.99 acres) being deleted from the Guam Seashore Park.

Because most of the lands recommended for addition to the Guam Park system are conservation lands, significant development is not anticipated. Management of conservation land will be basically benign, with improvements currently anticipated to include only signage, trails, and safety measures. Consequently, the costs of adding these lands to the Park System will be minimal.

Your support for the protection of the Guam Park System for the benefit of present and future generations will be appreciated.


JUAN M. TALJITO
Acting

Attachment

Appendix III:
Guam Forest System Map Series

Guam Forest System Map Series

The maps presented here as part of the Guam Forest System Plan were created in close collaboration with the Department of Land Management (DLM). They are for informational and planning purposes only. Therefore, any map provided is not intended to be used for description, conveyance, authoritative definition of legal boundary, or property title. The mapping is on-going and as new information is available, it will be added to the inventory.

The maps and geospatial data were created using a geographic information system (GIS). The location and shape of the geospatial data were not verified by a registered land surveyor. The parcels in the Forest System inventory were first compared with the existing geospatial database named “CLTC2015_Final_TaxMap” which are deemed to be the most up to date and complete parcel layer for Guam. If a parcel in the inventory did not exist in the GIS parcel layer, a new record was added based on registered maps provided by the Department of Land Management. The registered maps in PDF format were converted to a TIFF and then georeferenced to the existing geospatial data to ensure consistency within the geospatial data. The new parcel was then digitized based on the georeferenced map and existing GIS data. Due to this process, there might be slight inconsistencies between the boundaries of the lots presented here as part of the Forest System and a registered map or the existing 2015 parcel layer. Care was taken to provide the most accurate boundary based on the current information available.

Additional information such as municipality and size were added to the geodatabase. Municipality was based on the geospatial data from the Digital Atlas of Guam (www.hydroguam.net) and may differ from the municipality or subdivision name of the inventory which is based on the registered map. The size was calculated in the geographic information system and due to differences in boundaries might also differ from the inventory information.

For properties with known general location but not in the geospatial database or without a registered map, a point location was chosen to show the general area of the place of interest. The only properties where no information was available at this time and therefore are not included in the map series are listed here:

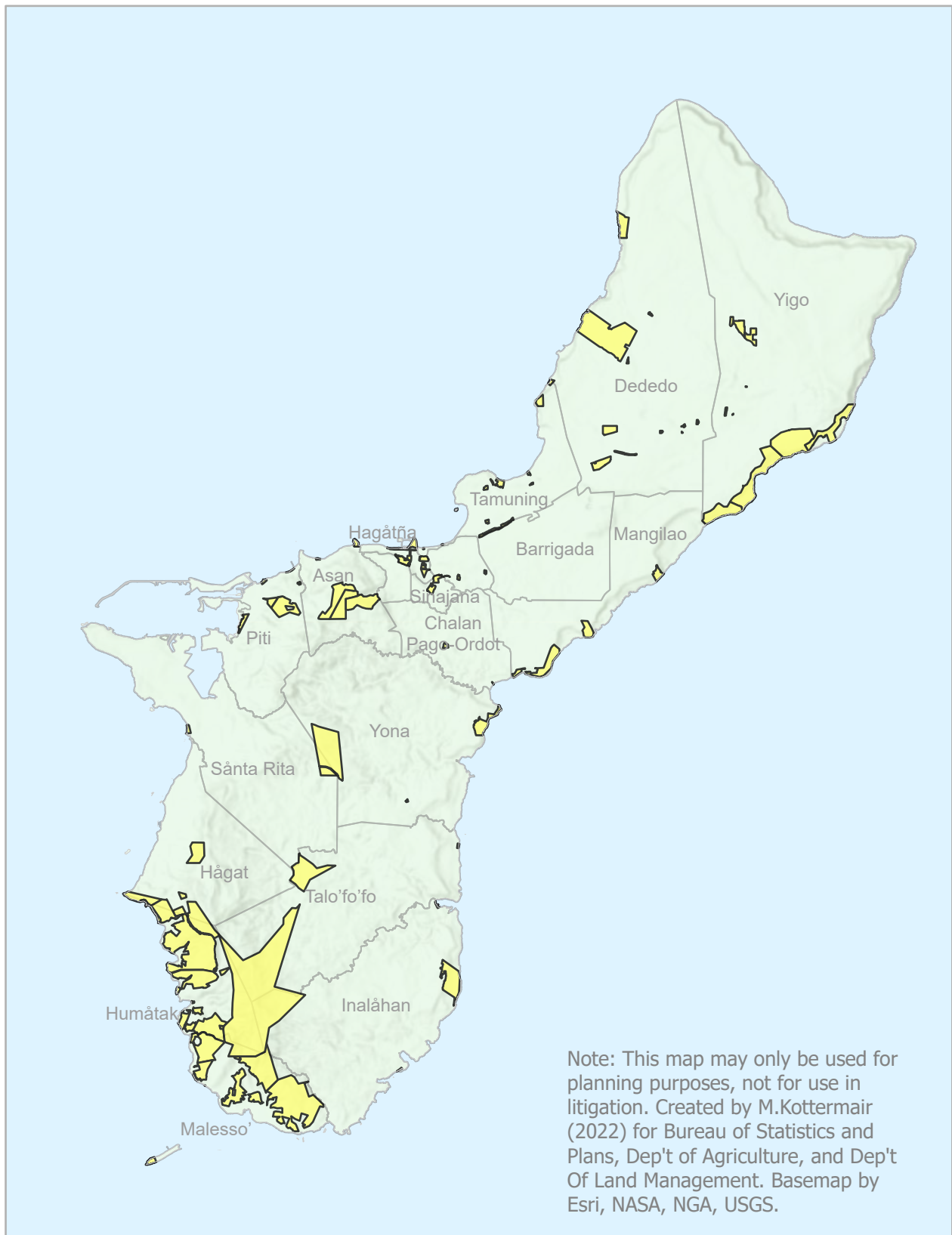
Place Name	Lot Number	Size (acres)	Location (village)
Barrigada Recreation Area (NCTAMS)	Lic. #N6276887RP000001, N5a(part)	44	Barrigada
Northwest Field	A3	1700	Dededo/Yigo
Liguan Terrace R/A #1	Tract 100	5.1	Dededo
Liguan Terrace R/A #2	Tract 100 (11, 349SF)	2.6	Dededo
Liguan Terrace R/A #3	Tract 100 (104, 895SF)	5.3	Dededo
Ulomnia Beach	lot 1 in GLUP	21	Inalåhan
Guam Territorial Seashore Park	45	1.6	Humåtak
Guam Territorial Seashore Park	98	4.38	Humåtak
Guam Territorial Seashore Park	45	1.6	Humåtak
Guam Territorial Seashore Park	98	4.38	Humåtak
Guaifan	lot 2 in GLUP	2	Inalåhan
Guaifan Point	lot 3 in GLUP	4	Inalåhan
Inarajan Falls	1 & Estate 324	10	Inalåhan
Laolao River Valley	Lot 1 (Part)	20	Inalåhan
Laolao River Valley	Lot 380 (Part)	30	Inalåhan
Sasa Valley	N12a	9	Piti
Tenjo Vista	N12b	559	Piti
Speedway Park	289(part)	50	Sånta Rita
Man Apu Park	Tract 268, Center of Blk 3	1	Yona

Guam Forest System Map Index

Municipality	Place Name	Map Number
Asan	Asan Memorial Beach	1
	Fonte Dam and Reservoir	2
	Libugon Radio Station	3
	Upper Fonte River Valley	4
Chalan Pago-Ordot	Francisco F. (Gonga) Perez Beach	5
	Jose U. Atoigue Memorial Park	6
Dededo	Astumbo Central Park	7
	Buffer Strip	8
	Dededo Sports Complex	9
	Falcona Beach	10
	Fern Terrace	11
	Former FAA Parcel	12
	GHURA 501 Park	13
	GHURA 505 Park	14
	Wettengel Park	15
	Ypaopao Park 1	16
	Ypaopao Park 2	17
Hågat	Guam Territorial Seashore Park (P31.1 Part)	18
	Guam Territorial Seashore Park (L478)	19
	Guam Territorial Seashore Park (L276)	20
	Guam Territorial Seashore Park (L248-R3)	21
	Guam Territorial Seashore Park (L248-2-R2)	22
Hagåtña	Adelup Park	23
	Agana Central Park	24
	Agana Wetlands	25
	East Agana Beach	26
	Fort Santa Agueda/ Government Hill/ Latte Stone Park	27
	Marine Drive Strip	28
	Padre Palomo Park	29
	Paseo de Susana	30
	Plaza de Espana	31
	San Ramon Hill Triangle	32
	Skinner Plaza	33
	West Agana Beach	34
Humåtak	Guam Territorial Seashore Park (L38)	35
	Guam Territorial Seashore Park (L279)	36
	Guam Territorial Seashore Park (L278-R32 & L278-R38)	37
	Guam Territorial Seashore Park (L277)	38
	Guam Territorial Seashore Park (L275)	39
	Guam Territorial Seashore Park (L273)	40
	Guam Territorial Seashore Park (L271-R2)	41
	Guam Territorial Seashore Park (L265, L266)	42
	Guam Territorial Seashore Park (L125)	43
	Guam Territorial Seashore Park (272)	44
	Umatac Bay	45
Inalåhan	Asiga Beach	46
	Saluglula Pool	47
	Talofofu Beach	48

Municipality	Place Name	Map Number
Malesso'	Guam Territorial Seashore Park (L527)	49
	Guam Territorial Seashore Park (L525)	50
	Guam Territorial Seashore Park (L1, L2, L3)	51
	Guam Territorial Seashore Park (Cocos Island)	52
	Guam Territorial Seashore Park (As Gadao)	53
	Guam Territorial Seashore Park (Manell-Geus)	54
	Merizo Tot Lot	55
Mangilao	Fadian Point	56
	Iates	57
	Taguan	58
	Taogam	59
Mongmong-Toto-Maite	Agana Wetlands	60
	Ignacio C. Cepeda Recreation Area	61
Piti	Masso Dam and Reservoir (F)	62
	Masso Valley	63
	Nimitz Hill Park	64
	Pedro C. Santos Memorial Park	65
	Sasa Bay	66
	Tepungan Beach	67
Santa Rita	Afleje Memorial Park (F) (Formerly Rizal)	68
Sinajana	Agana Springs	69
	Agana Wetlands	70
Talo'fo'fo	Guam Territorial Seashore Park (Bolanos Atate)	71
	Ipan Beach	72
	Tinechong/ Guam Territorial Seashore Park	73
Tamuning	Alupat Island	74
	Chinese Park	75
	Devil's Punch Bowl	76
	Governor Joseph F. Flores Beach Park	77
	Matapang Beach	78
	Puntan dos Amantes	79
	Tamuning Cliff	80
	Tamuning Park	81
	Tamuning Recreation Park	82
	Tanguison Beach (F)	83
Yigo	GHURA 506 Park	84
	Janum	85
	Lujuna (7164)	86
	Lujuna (7163)	87
	Pagat Site	88
	Ponderosa Park	89
	Springhill Recreation Area	90
	Y-Piga	91
Yona	Col. Stanley Bohnic Recreation Area	92
	Cotal	93
	Ralph Balajadia Park	94
	Tagachang Beach	95

Guam Forest System Plan Overview Map



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management. Basemap by Esri, NASA, NGA, USGS.



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Guam Forest System Plan Asan Memorial Beach

Municipality: Asan
Lot:

DLM Check No:
Area:

100

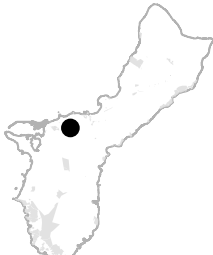


Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Forest System Plan
Fonte Dam and Reservoir



Municipality: Asan
 Lot: NIMITZ HILL ANNEX "B"-R4
 DLM Check No: NF7943919
 Area: 157.4 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



Guam Imagery Service provided by USDA-FPAC. Images provided by © 2021 Maxar Intelligence.

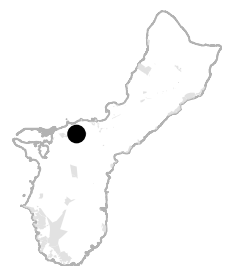
Guam Forest System Plan Libugon Radio Station

Municipality: Asan
Lot: NIMITZ HILL ANNEX "B"-1

DLM Check No: NF7943919
Area: 175.6 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Forest System Plan Upper Fonte River Valley

Municipality: Asan
Lot: L468-R1 & L469-R1

DLM Check No:
Area: 171.8 acres



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Guam Forest System Plan Francisco F. (Gonga) Perez Beach

Municipality: Chalan Pago-Ordot
Lot: L3329-1-1R/W & L3329-1-4-1

DLM Check No:
Area: 0.5 acres

100
————— m



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Guam Forest System Plan Jose U. Atoigue Memorial Park

Municipality: Chalan Pago-Ordot
Lot: L3458-R1

DLM Check No:
Area: 9.4 acres

100
————— m



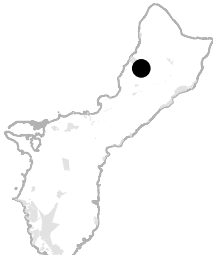
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Guam Forest System Plan Astumbo Central Park



Municipality: Dededo
 Lot: Tract 1111, Block 3, Lot 52

 DLM Check No:
 Area: 3.7 acres



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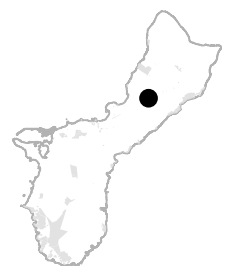
Guam Forest System Plan Buffer Strip

Municipality: Dededo
 Lot: Blk 16A (L1 and L2), Blk 9A (L2 and LR2), Blk 32A, & blk 31A
 DLM Check No: I405
 Area: 11.1 acres

300 m



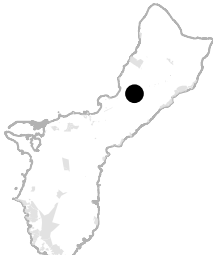
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Imagery Service provided by USDA-FPAC. Images provided by © 2021 Maxar Intelligence.

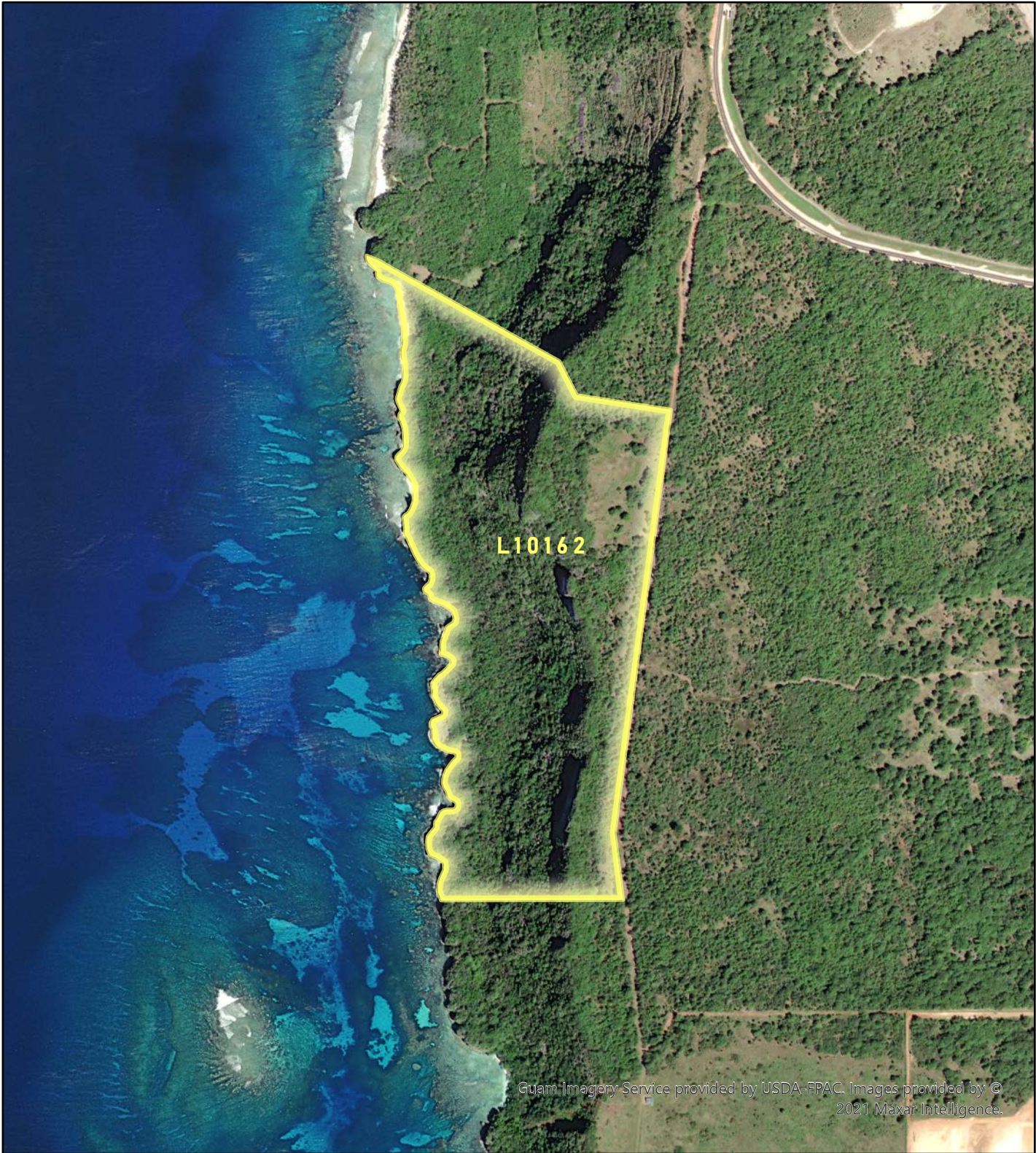
Guam Forest System Plan Dededo Sports Complex



Municipality: Dededo
 Lot: 10142-NEW-2, 10142-NEW-3,
 10142-NEW-R4, 10142-NEW-4, L10126-R1
 DLM Check No: 085FY2009
 Area: 62.1 acres

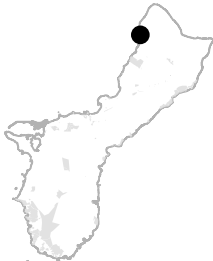


Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



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Guam Forest System Plan
Falcona Beach



Municipality: Dededo
 Lot: L10162

DLM Check No: 423FY93
 Area: 97.3 acres



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Guam Forest System Plan Fern Terrace

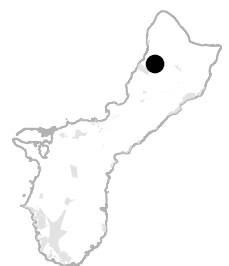
Municipality: Dededo
Lot: Tr 536, Blk 2, L40 & L49 & L50

DLM Check No:
Area: 3.4 acres

100 m



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.

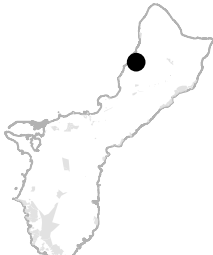




FORMERLY FEDERAL
AVIATION ADMINISTRATION
(FAA) SITE

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Guam Forest System Plan
Former FAA Parcel



Municipality: Dededo
 Lot: NAVAL RADIO STATION (R) FINEGAYAN-1
 DLM Check No: Naval Radio Station
 Finegayan-1 (FAA Site) - N2-1
 Area: 676.9 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



Guam Forest System Plan GHURA 501 Park



Municipality: Dededo
Lot: L19-R1

DLM Check No: 040FY2019
Area: 2.9 acres



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Guam Forest System Plan GHURA 505 Park

Municipality: Dededo
Lot: Tr 1045, Blk 2, L8

DLM Check No: 159FY79
Area: 3.7 acres

100 m



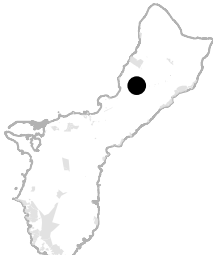
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



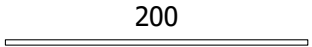


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Guam Forest System Plan Wettengel Park



Municipality: Dededo
 Lot: 10057-NEW-1-R/W to 1057-NEW-R7
 DLM Check No: 132FY2016
 Area: 50.4 acres



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Guam Forest System Plan Ypaopao Park 1

Municipality: Dededo
Lot: Tr 276, Blk 18, L1

DLM Check No:
Area: 0.5 acres

100 m



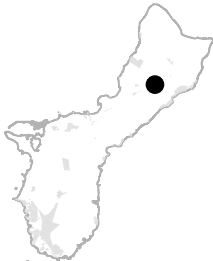
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





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Guam Forest System Plan Ypaopao Park 2



Municipality: Dededo
Lot: Tr 276REM, Blk7, L1 (Unit II)



DLM Check No: 239FY96
Area: 2.4 acres

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Guam Forest System Plan Guam Territorial Seashore Park

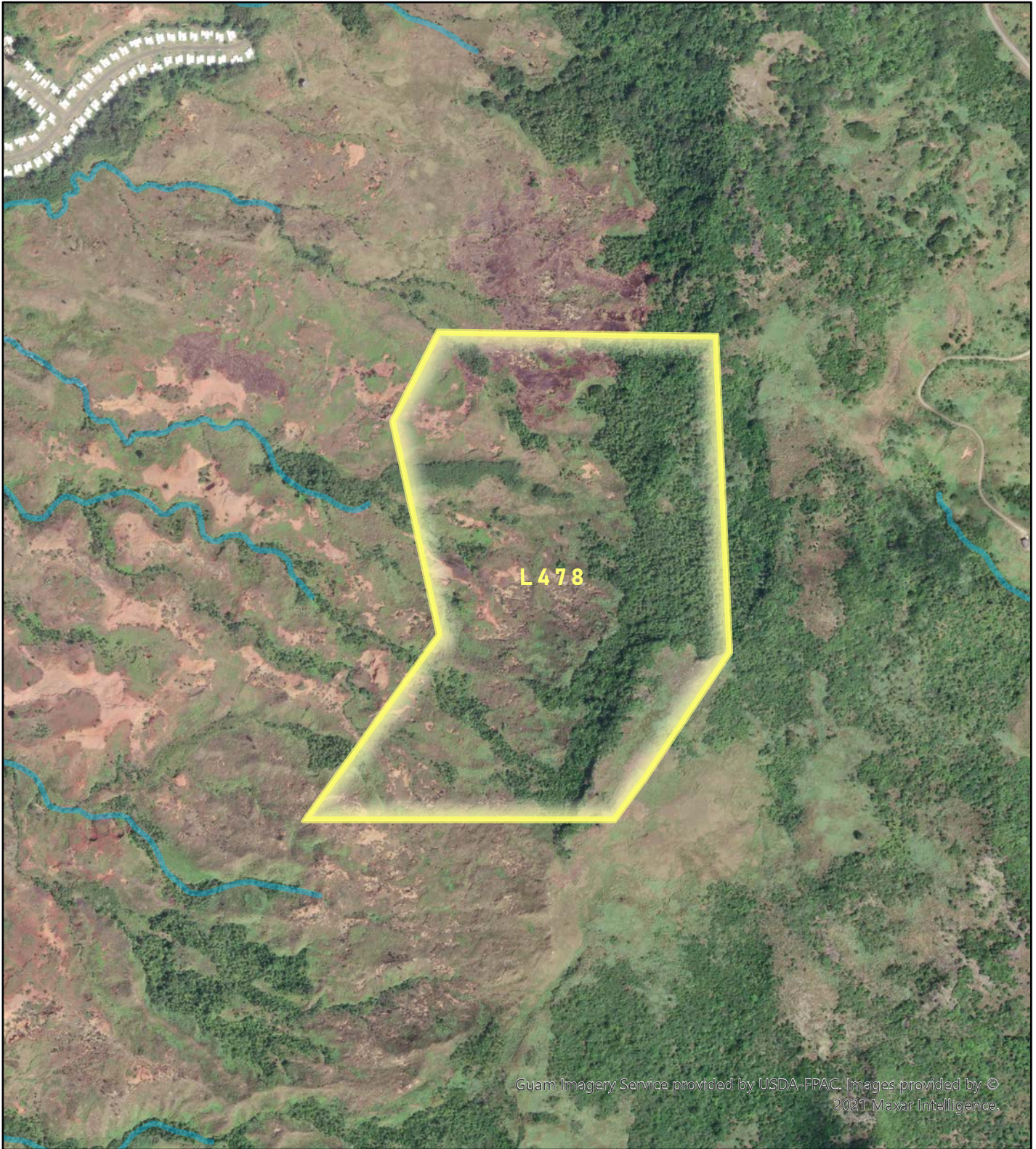
Municipality: Hågat, Humåtak
Lot: P31.1 Part

DLM Check No: MA9002
Area: 104.4 acres



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Guam Forest System Plan

Guam Territorial Seashore Park

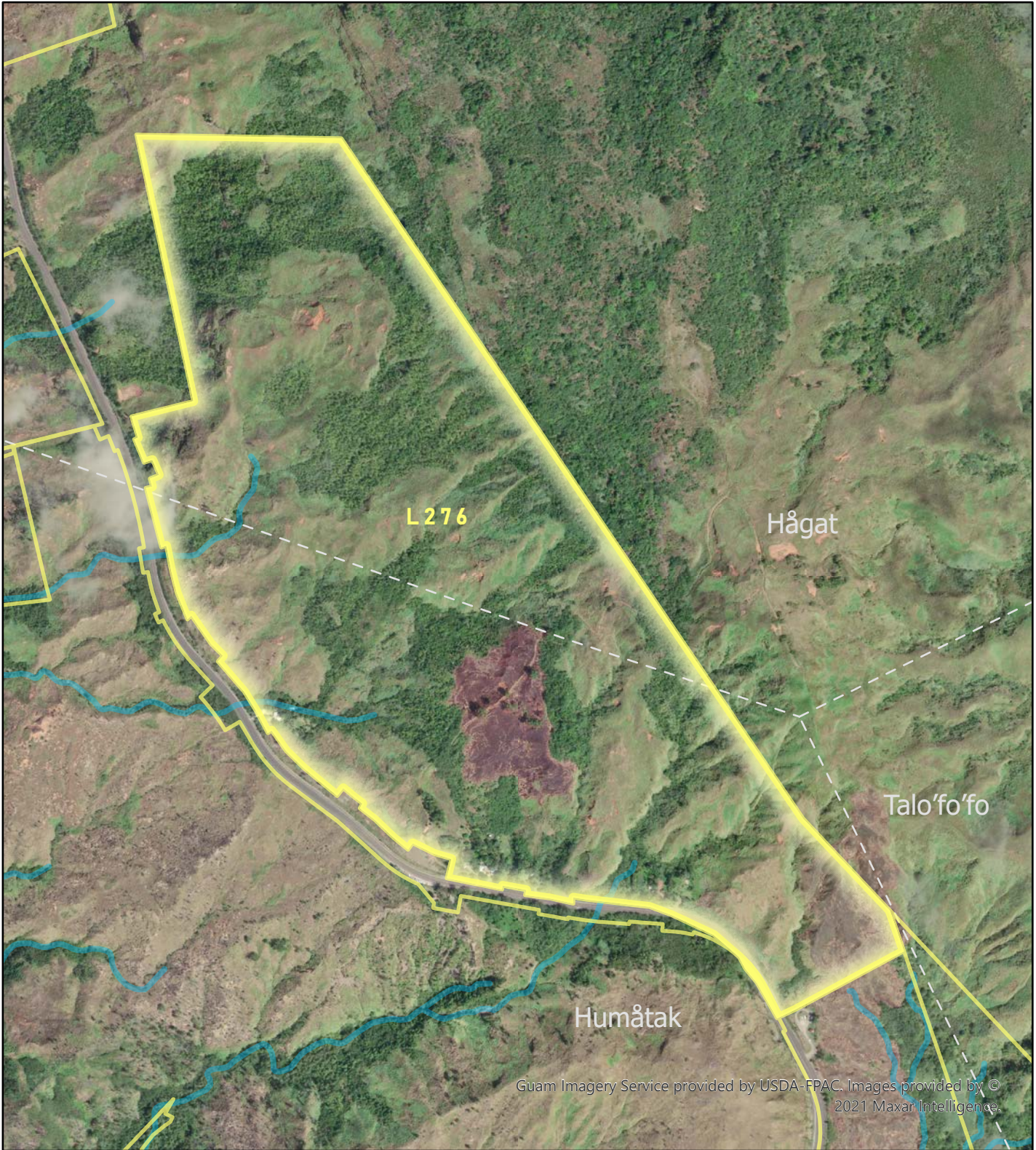
Municipality: Hågat
Lot: L478

DLM Check No:
Area: 124 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





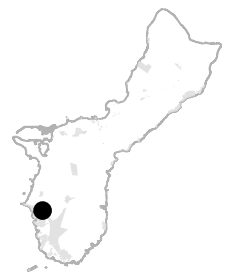
Guam Forest System Plan
Guam Territorial Seashore Park

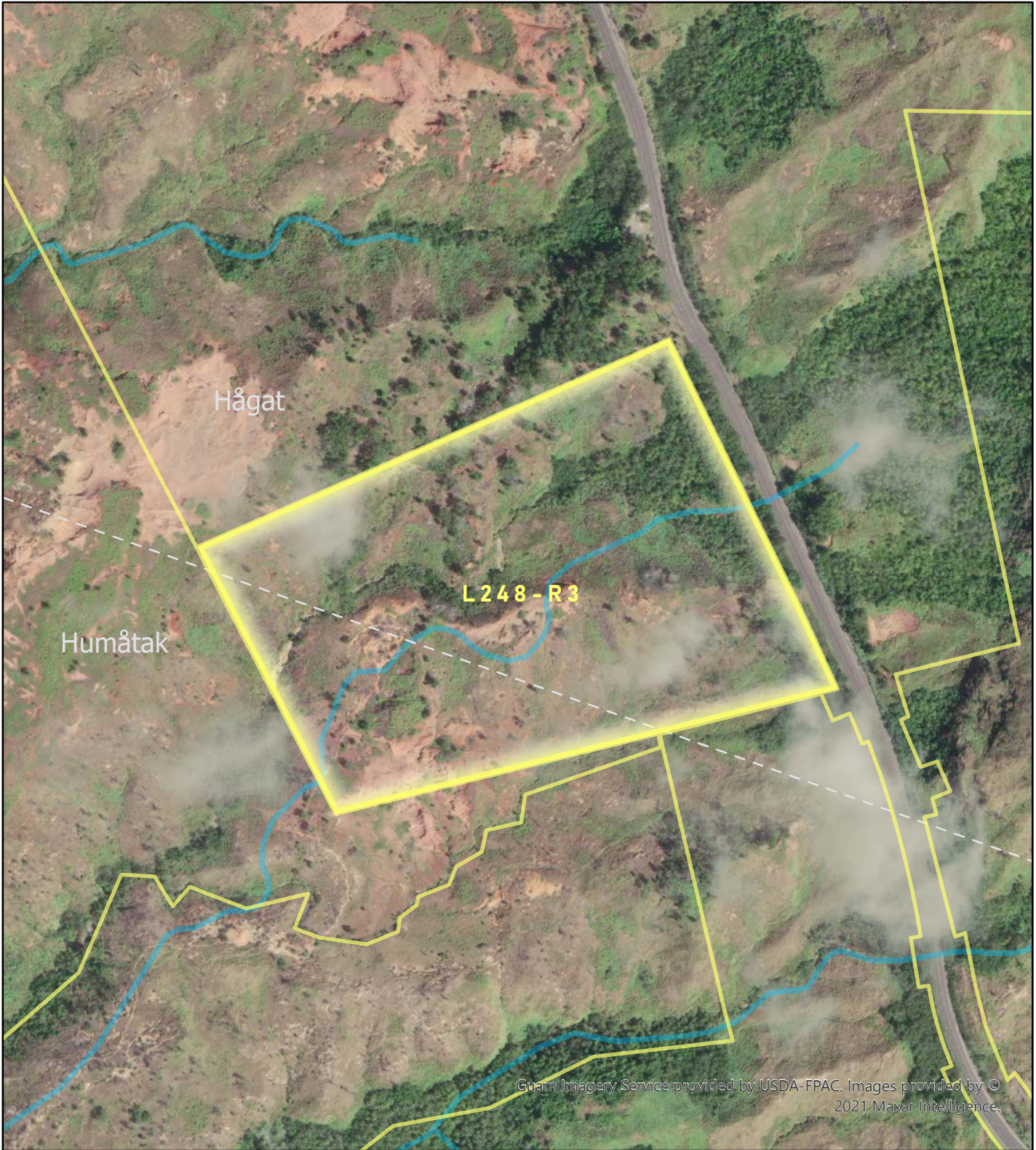
Municipality: Hågat, Humåtak
 Lot: L276

DLM Check No: 270FY91
 Area: 251 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.

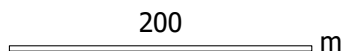




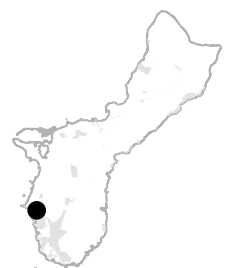
Guam Forest System Plan
Guam Territorial Seashore Park

Municipality: Hågat, Humåtak
 Lot: L248-R3

DLM Check No:
 Area: 36 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





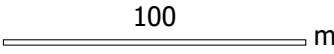
Guam Imagery Service provided by USDA-PPAC. Images provided by © 2021 Maxar Intelligence.

Guam Forest System Plan Guam Territorial Seashore Park



Municipality: Hågat
Lot: L248-2-R2

DLM Check No: 532FY71, 312FY87
Area: 14.3 acres



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Guam Forest System Plan Adelup Park



Municipality: Hagåtña
Lot: L282-1-NEW

DLM Check No: E102
Area: 15 acres

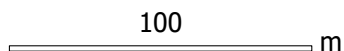


Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



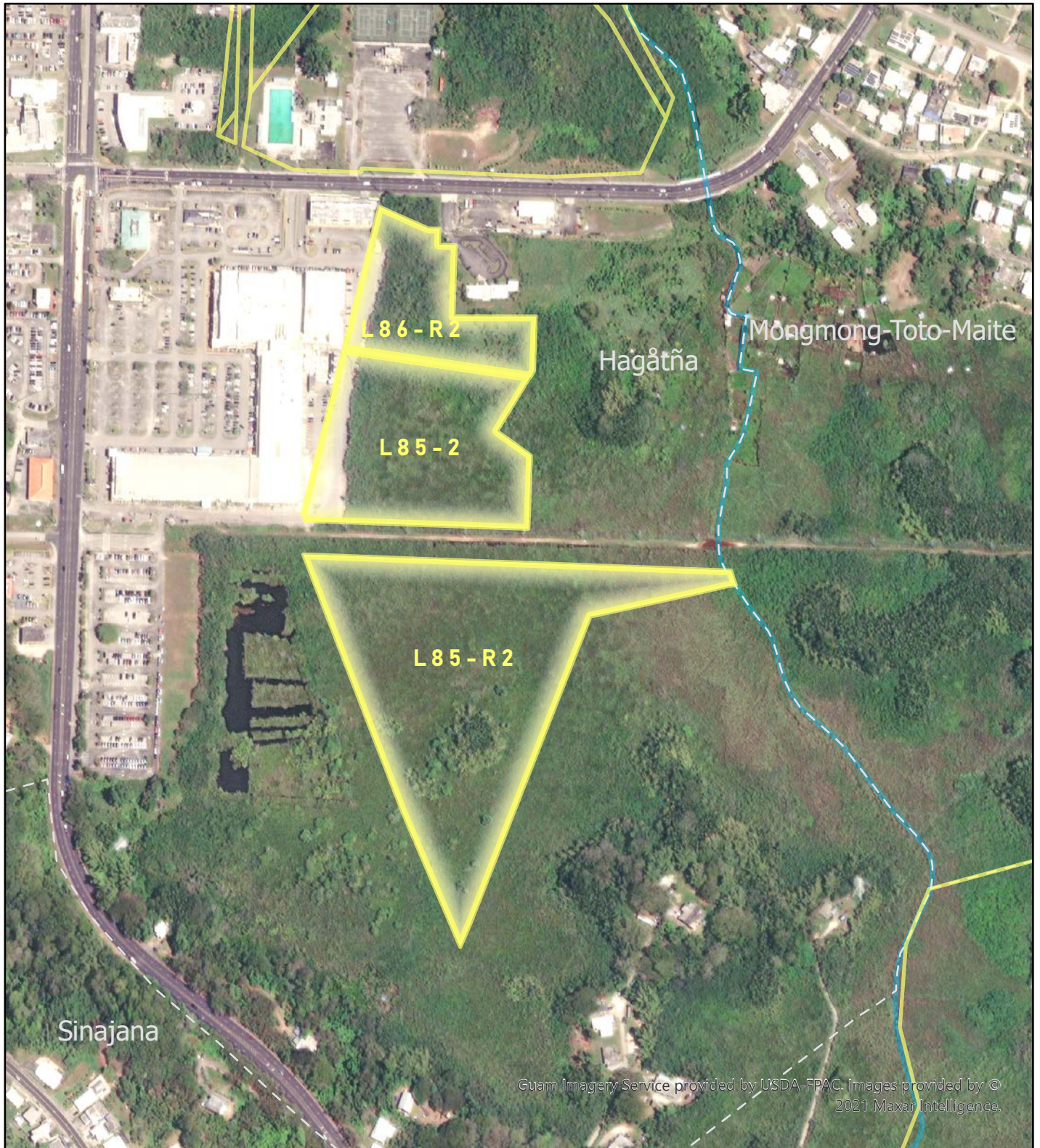
Guam Forest System Plan Agana Central Park

Municipality: Hagåtña
 Lot: 87-3, 87-5-R1, 87-6, 1507-2,
 1507-3, & 1507-4
 DLM Check No: E302
 Area: 18.3 acres



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Guam Forest System Plan Agana Wetlands

Municipality: Hagåtña
Lot: L85-2, L85-R2, L86-R1

DLM Check No: L249FY88
Area: 23.5 acres

200 m



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Guam Forest System Plan East Agana Beach

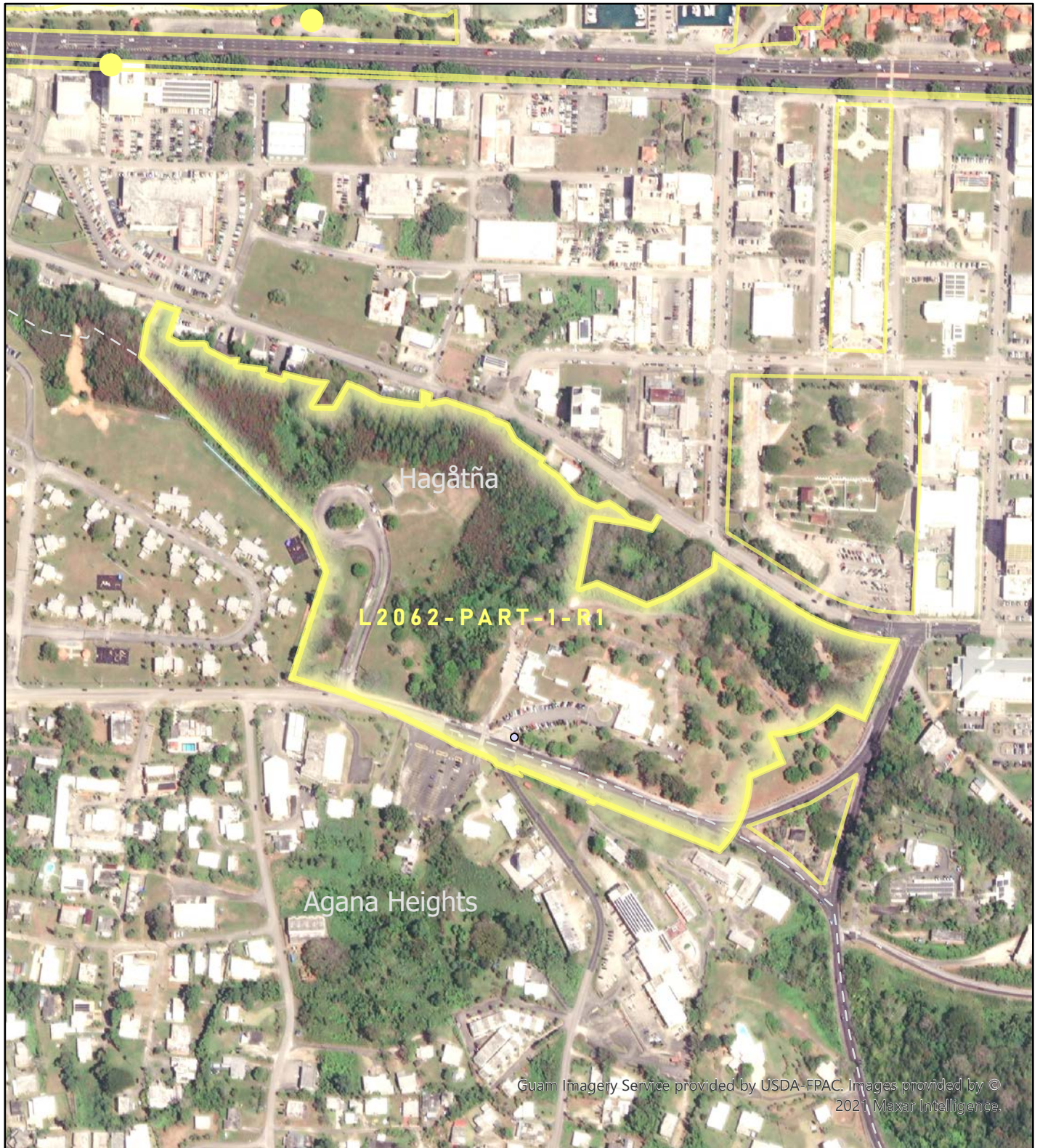
Municipality: Hagåtña
Lot: A-4

DLM Check No:
Area: 0.6 acres



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Guam Forest System Plan Fort Santa Agueda/Government Hill/Latte Stone Park

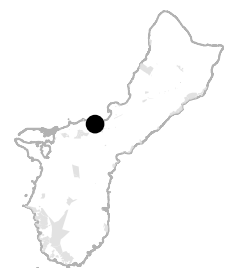
Municipality: Hagåtña
Lot: L2062-PART-1-R1

DLM Check No:
Area: 33.2 acres

200
m



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Guam Forest System Plan Marine Drive Strip

Municipality: Hagåtña
Lot: 1R/W

DLM Check No:
Area: 1.3 acres



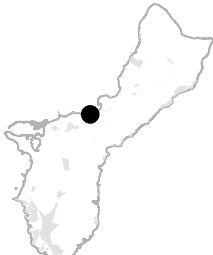
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





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Guam Forest System Plan Padre Palomo Park



Municipality: Hagåtña
Lot: L1065-REM

DLM Check No: B252
Area: 0.8 acres



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Guam Forest System Plan Paseo de Susana



Municipality: Hagåtña
 Lot: PASEO DE SUSANA-1 &
 PASEO DE SUSANA-R1
 DLM Check No: 232FY2007
 Area: 24.2 acres

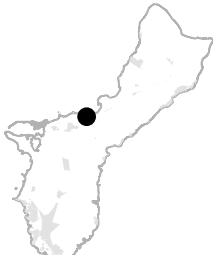


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Guam Forest System Plan Plaza de Espana



Municipality: Hagåtña
Lot: Blk 28, L1

DLM Check No: C026
Area: 8.1 acres



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Guam Forest System Plan San Ramon Hill Triangle

Municipality: Hagåtña
Lot: L2062 Part-3

DLM Check No:
Area: 1 acres

100
————— m



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Guam Forest System Plan Skinner Plaza

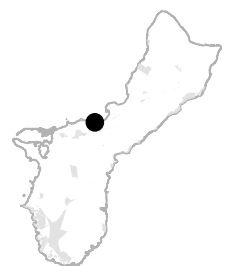
Municipality: Hagåtña
Lot: Blk 4

DLM Check No:
Area: 2.7 acres

100 m



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Guam Forest System Plan West Agana Beach

Municipality: Hagåtña
Lot: A-5

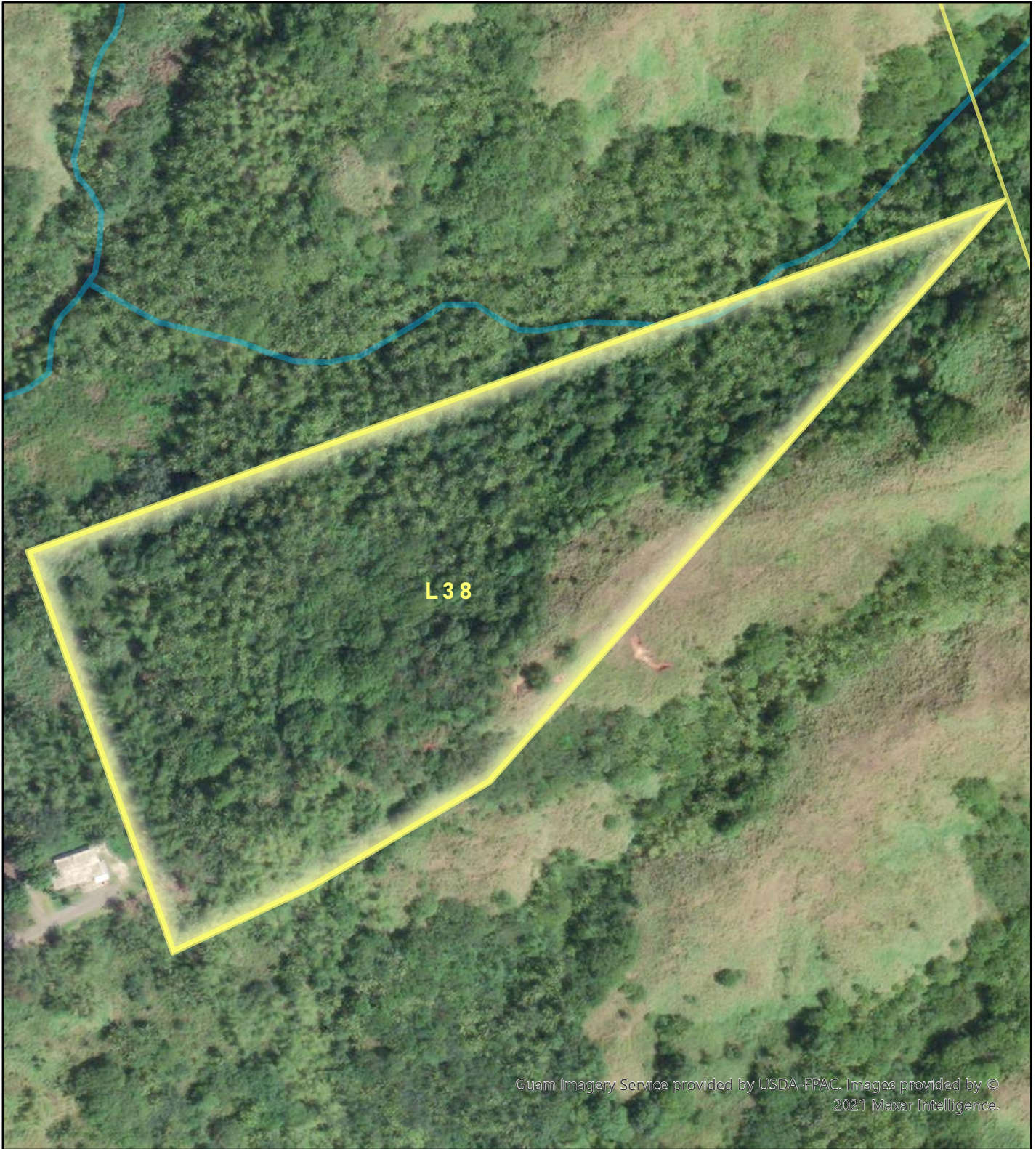
DLM Check No:
Area:

200
————— m



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Guam Forest System Plan Guam Territorial Seashore Park

Municipality: Humåtak
Lot: L38

DLM Check No: I527
Area: 14 acres

100 m



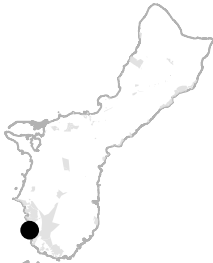
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





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Guam Forest System Plan
Guam Territorial Seashore Park



Municipality: Humåtak
 Lot: L279

DLM Check No:
 Area: 50.8 acres



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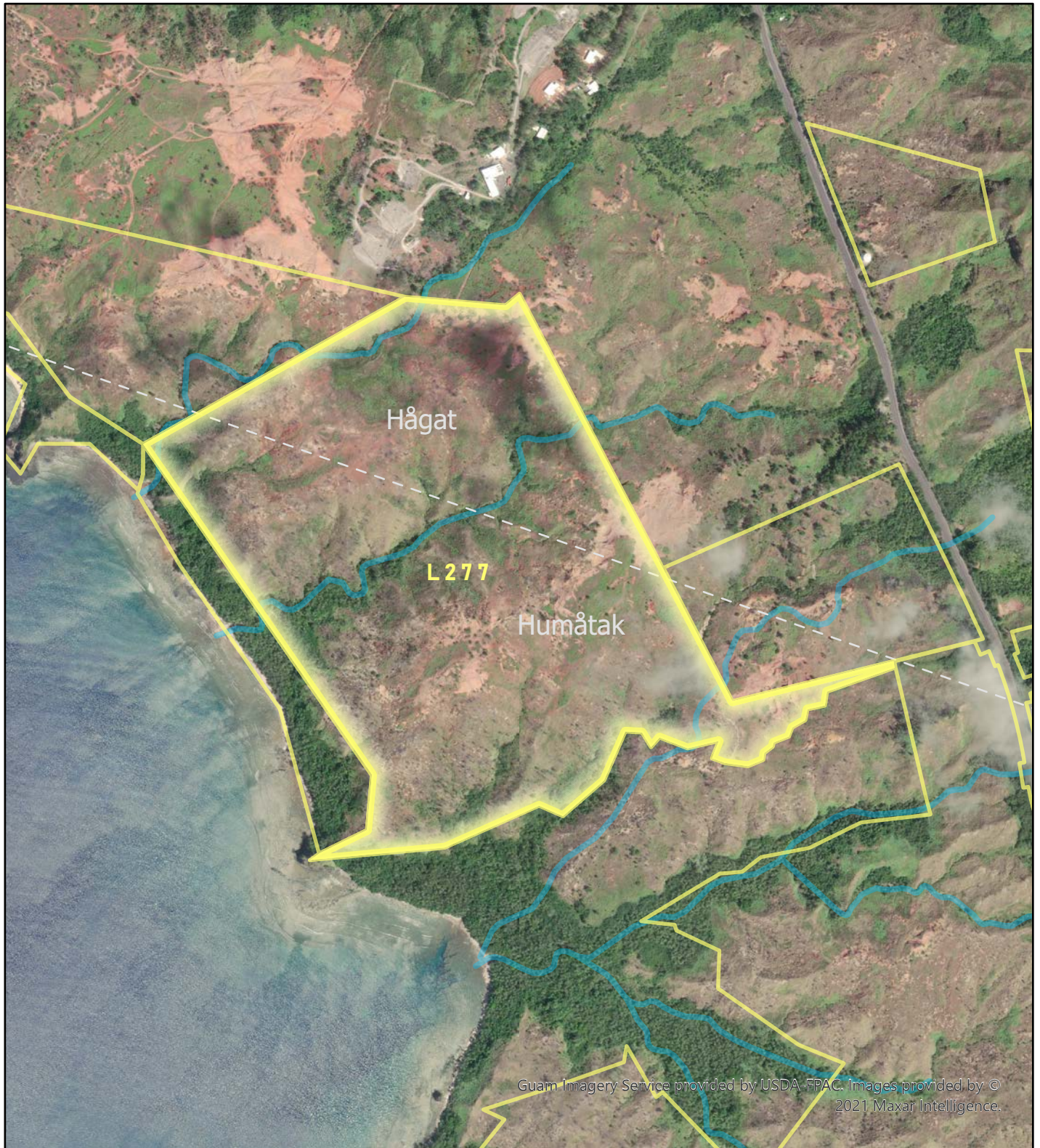
Guam Forest System Plan
Guam Territorial Seashore Park

Municipality: Humatak
 Lot: L278-R32 & L278-R38
 DLM Check No: 040FY2019
 Area: 53.5 acres



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Guam Forest System Plan

Guam Territorial Seashore Park

Municipality: Humåtak, Hågat
 Lot: L277

DLM Check No:
 Area: 161 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Forest System Plan
Guam Territorial Seashore Park

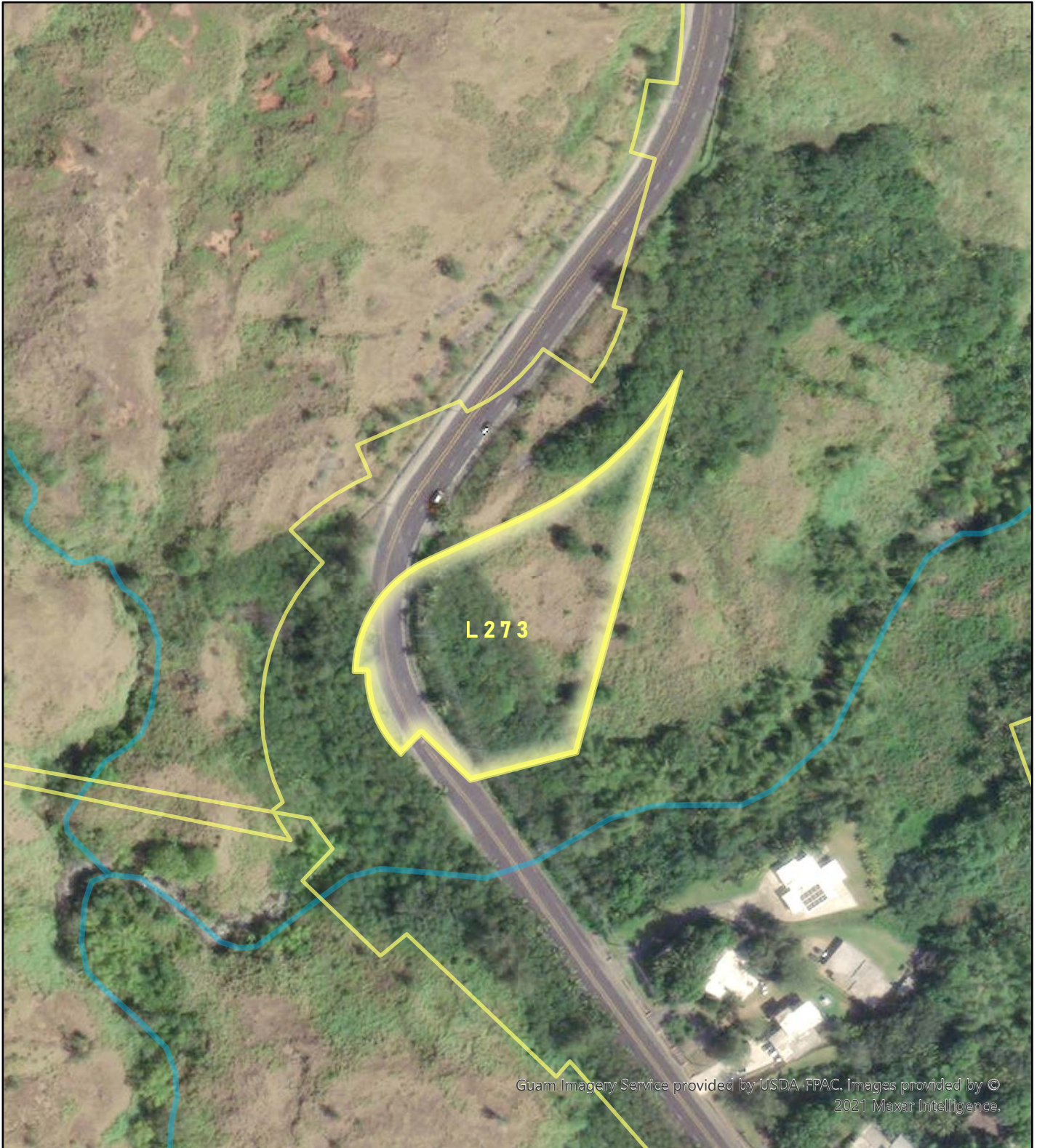
Municipality: Humåtak
 Lot: L275

DLM Check No: 524FY91
 Area: 836.6 acres



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Guam Forest System Plan

Guam Territorial Seashore Park



Municipality: Humåtak
Lot: L273

DLM Check No: 524FY91
Area: 1.9 acres

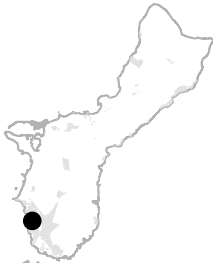


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Guam Forest System Plan
Guam Territorial Seashore Park



Municipality: Humåtak
 Lot: L271-R2

DLM Check No: 700FY93
 Area: 277.1 acres



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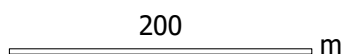


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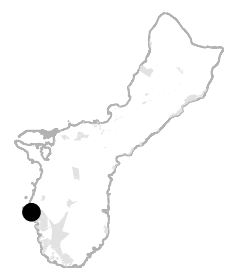
Guam Forest System Plan Guam Territorial Seashore Park

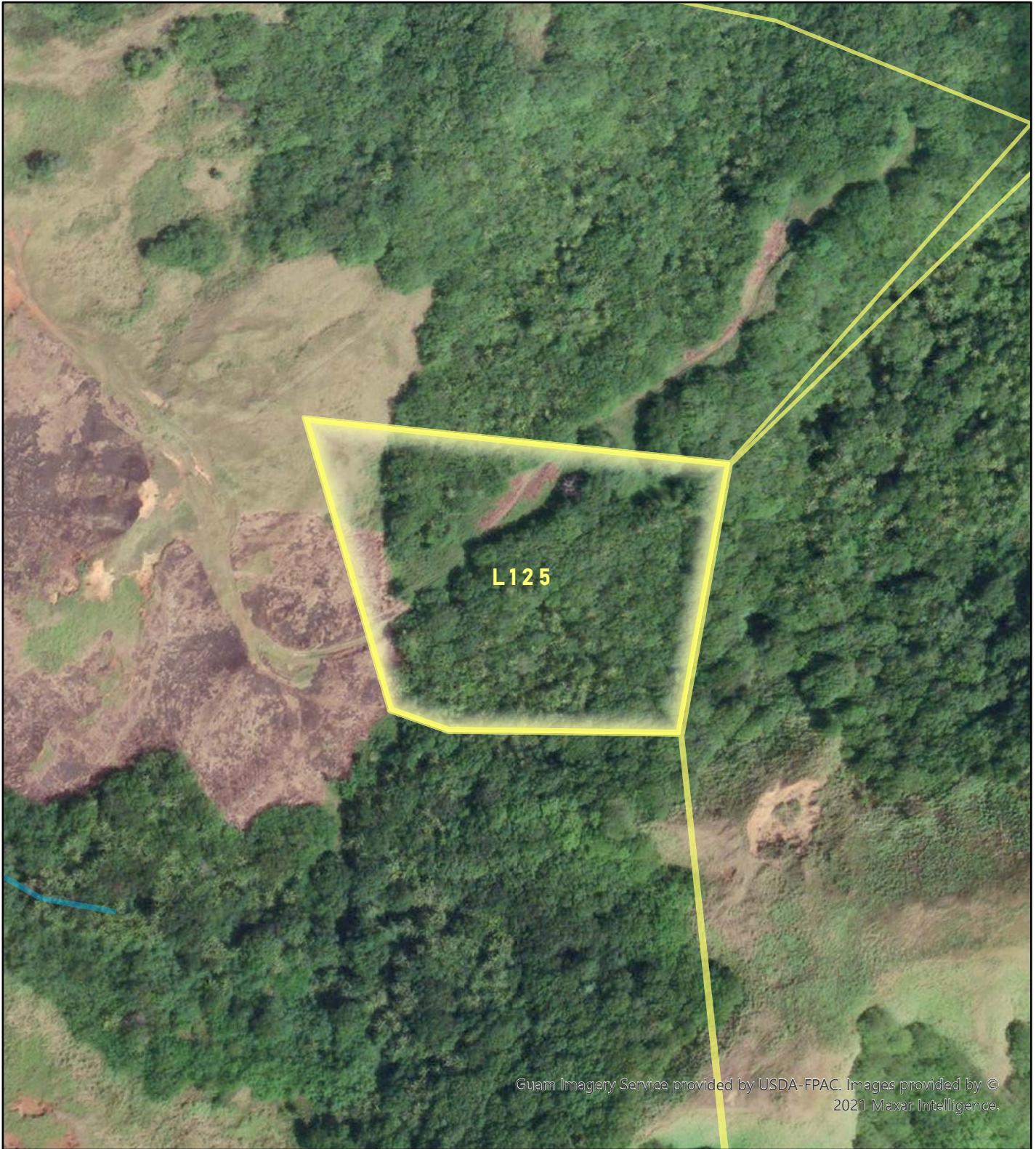
Municipality: Humåtak, Hågat
Lot: L265, L266

DLM Check No:
Area: 26.8 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Imagery Service provided by USDA-FPAC. Images provided by © 2021 Maxar Intelligence.

Guam Forest System Plan
Guam Territorial Seashore Park



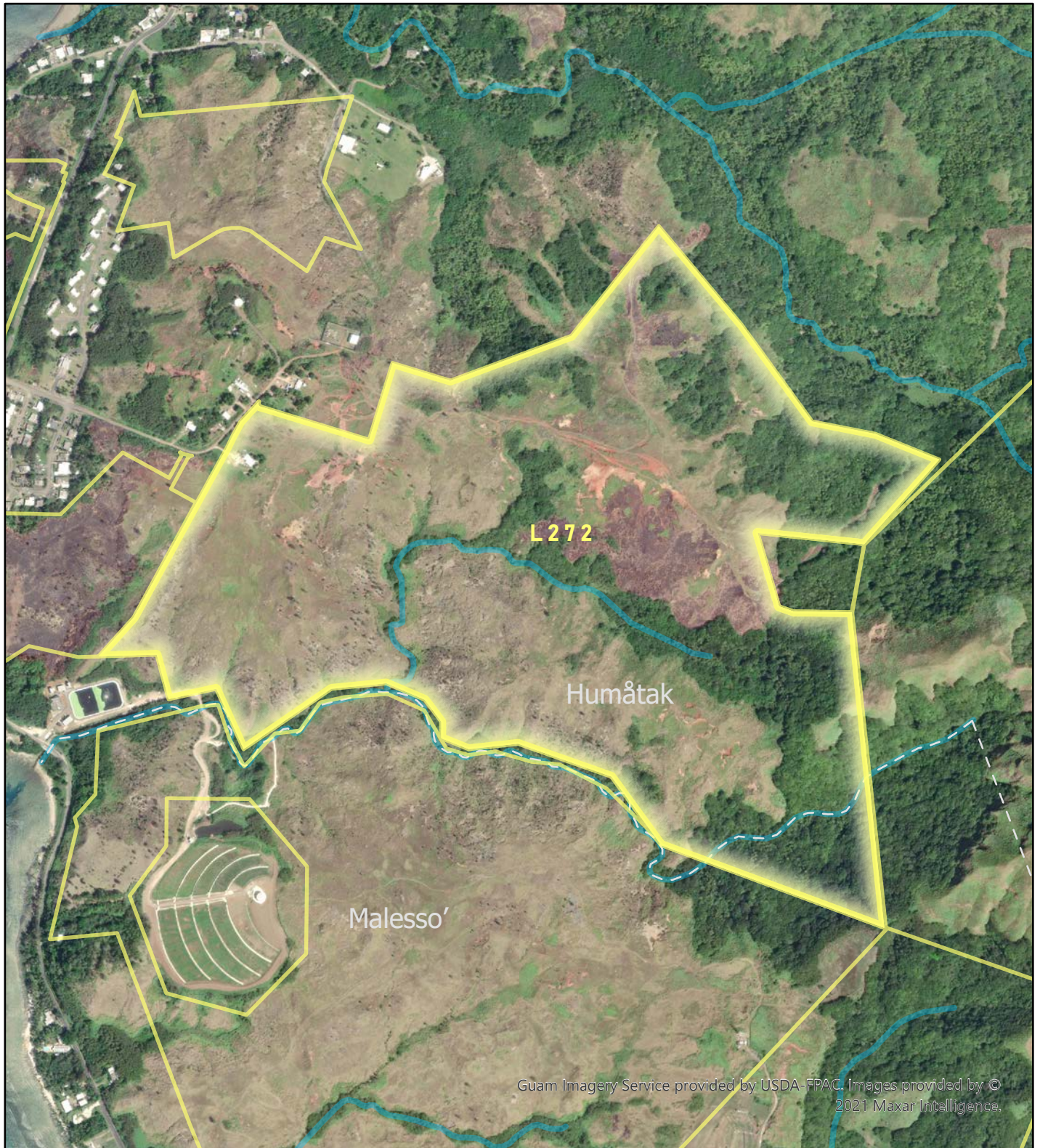
Municipality: Humåtak
Lot: L125

DLM Check No:
Area: 5.3 acres

100 m



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Guam Forest System Plan Guam Territorial Seashore Park

Municipality: Humatak, Malessso'
Lot: 272

DLM Check No: I360
Area: 231.4 acres



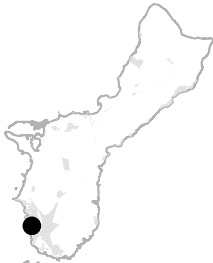
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Imagery Service provided by USDA-FPAC. Images provided by © 2021 Maxar Intelligence.

Guam Forest System Plan Umatac Bay



Municipality: Humåtak
Lot: L162-R1

DLM Check No: 130FY84
Area: 2 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



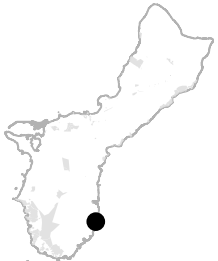
Guam Forest System Plan
Asiga Beach

Municipality: Inalåhan
Lot: L382-R1 (part)

DLM Check No: 342FY89
Area: 223.7 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Forest System Plan
Saluglula Pool

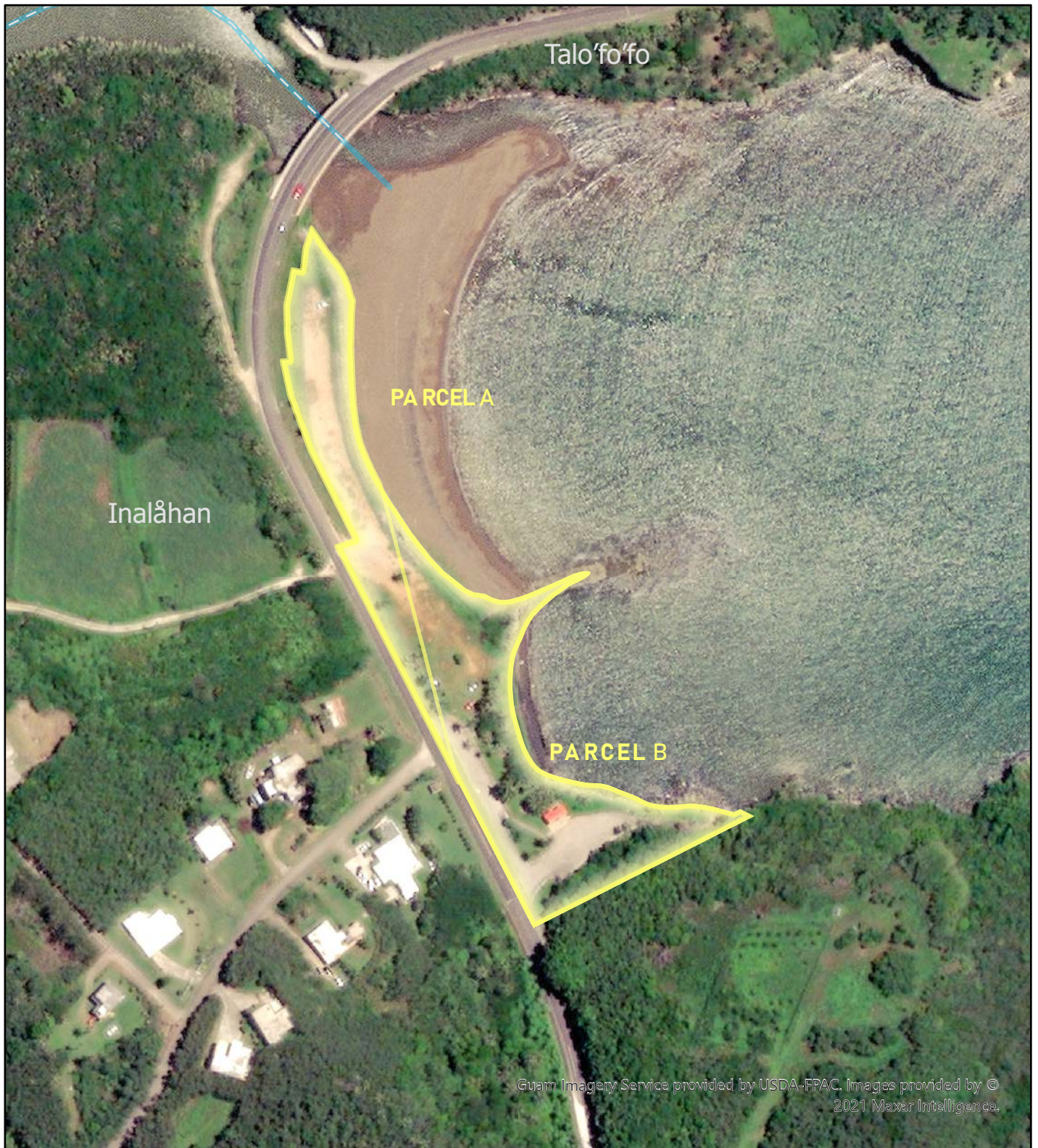
Municipality: Inalåhan
 Lot: L71 & L72

DLM Check No: I23
 Area: 2.3 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





Guam Forest System Plan Talofof Beach

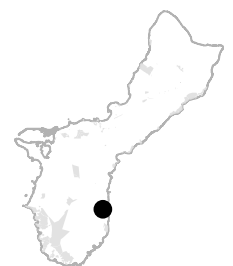
Municipality: Inalåhan
Lot: Parcels A & B

DLM Check No: C491, 338FY79
Area: 3.4 acres

100 m



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Guam Forest System Plan
Guam Territorial Seashore Park



Municipality: Malesso'
 Lot: L527

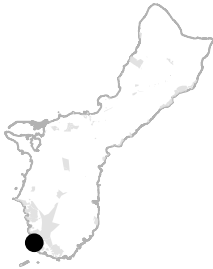
DLM Check No:
 Area: 267.6 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



Guam Forest System Plan
Guam Territorial Seashore Park



Municipality: Malessó'
 Lot: L525

DLM Check No:
 Area: 97.4 acres



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Guam Forest System Plan
Guam Territorial Seashore Park



Municipality: Malessó'
 Lot: L1, L2, L3

DLM Check No:
 Area: 5.7 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



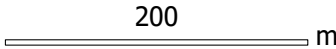
Guam Imagery Service provided by USDA-FPAC. Images provided by © 2021 Maxar Intelligence.

Guam Forest System Plan
Guam Territorial Seashore Park

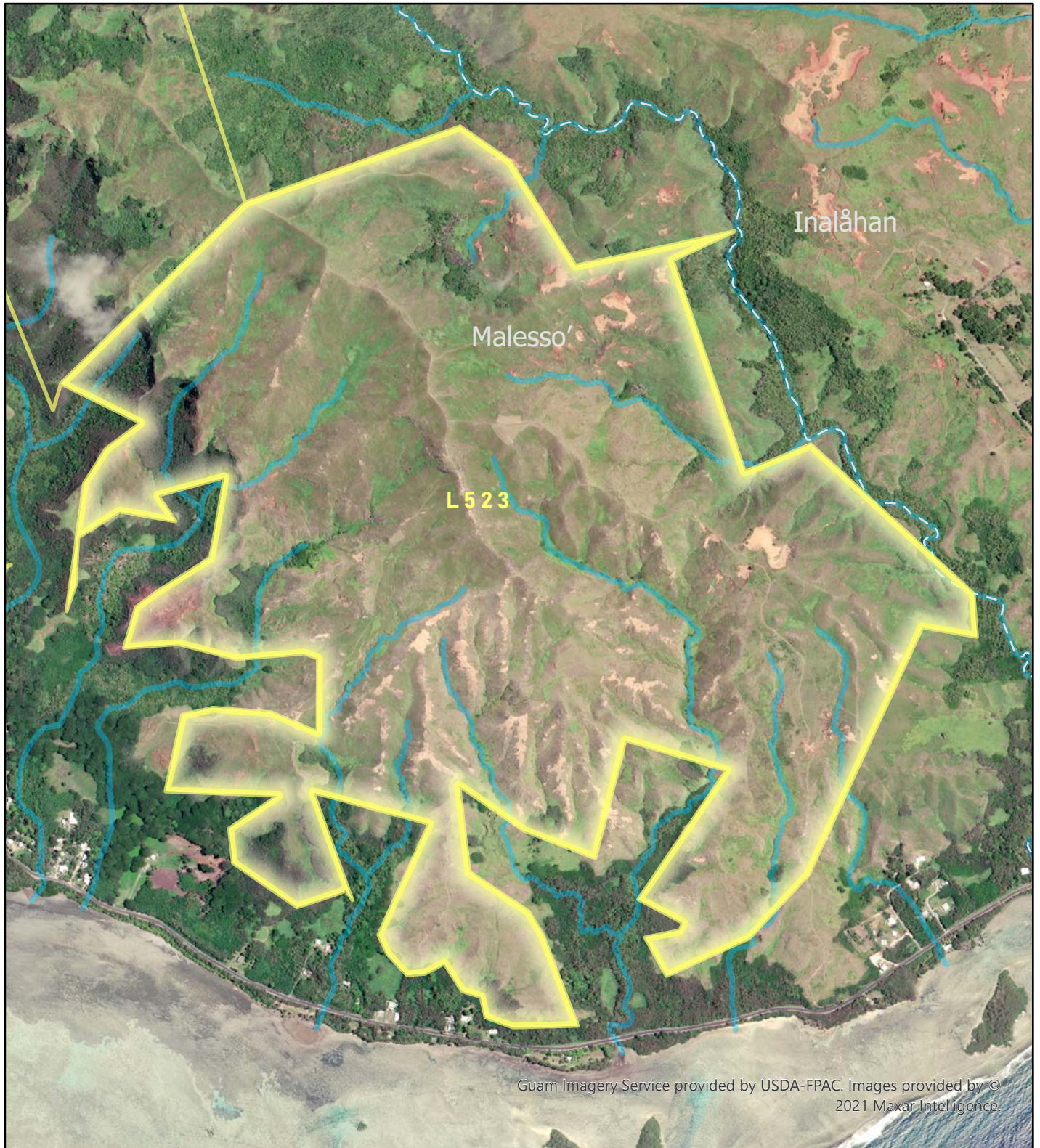


Municipality: Malessó'
 Lot: Cocos Island (Area No. 29)

DLM Check No: Y&D 458-716
 Area: 20.8 acres



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Guam Forest System Plan Guam Territorial Seashore Park

Municipality: Malesso'
Lot: L523

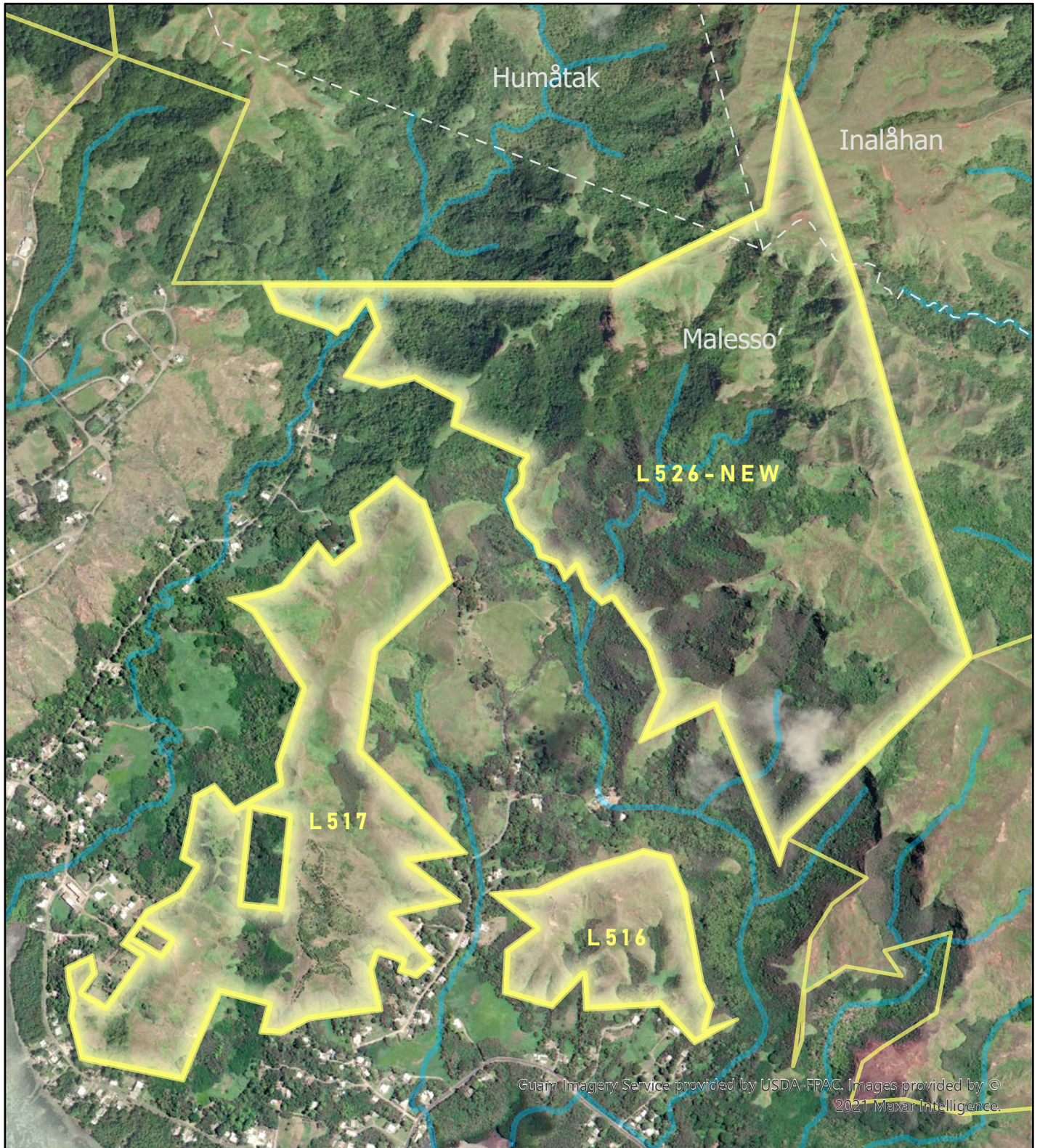
DLM Check No: 329FY90
Area: 816.8 acres

700 m



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.

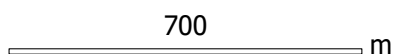




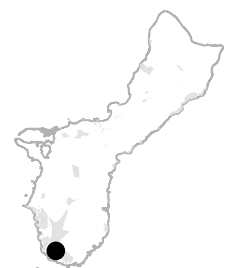
Guam Forest System Plan
Guam Territorial Seashore Park

Municipality: Malesso'
 Lot: L516, L517, L526-NEW

DLM Check No:
 Area: 605.3 acres



Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





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Guam Forest System Plan Merizo Tot Lot

Municipality: Malessó'
Lot: L55

DLM Check No:
Area: 0.2 acres

100 m



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Guam Forest System Plan Fadian Point

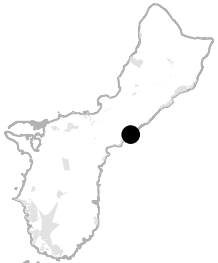
Municipality: Mangilao
Lot: L5412 (part)

DLM Check No:
Area:

200 m



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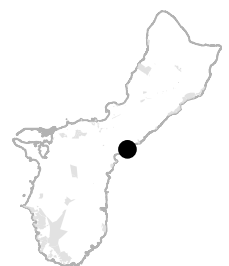
Guam Forest System Plan
Iates

Municipality: Mangilao
Lot: L5397

DLM Check No:
Area: 139.8 acres



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Guam Forest System Plan Taguan

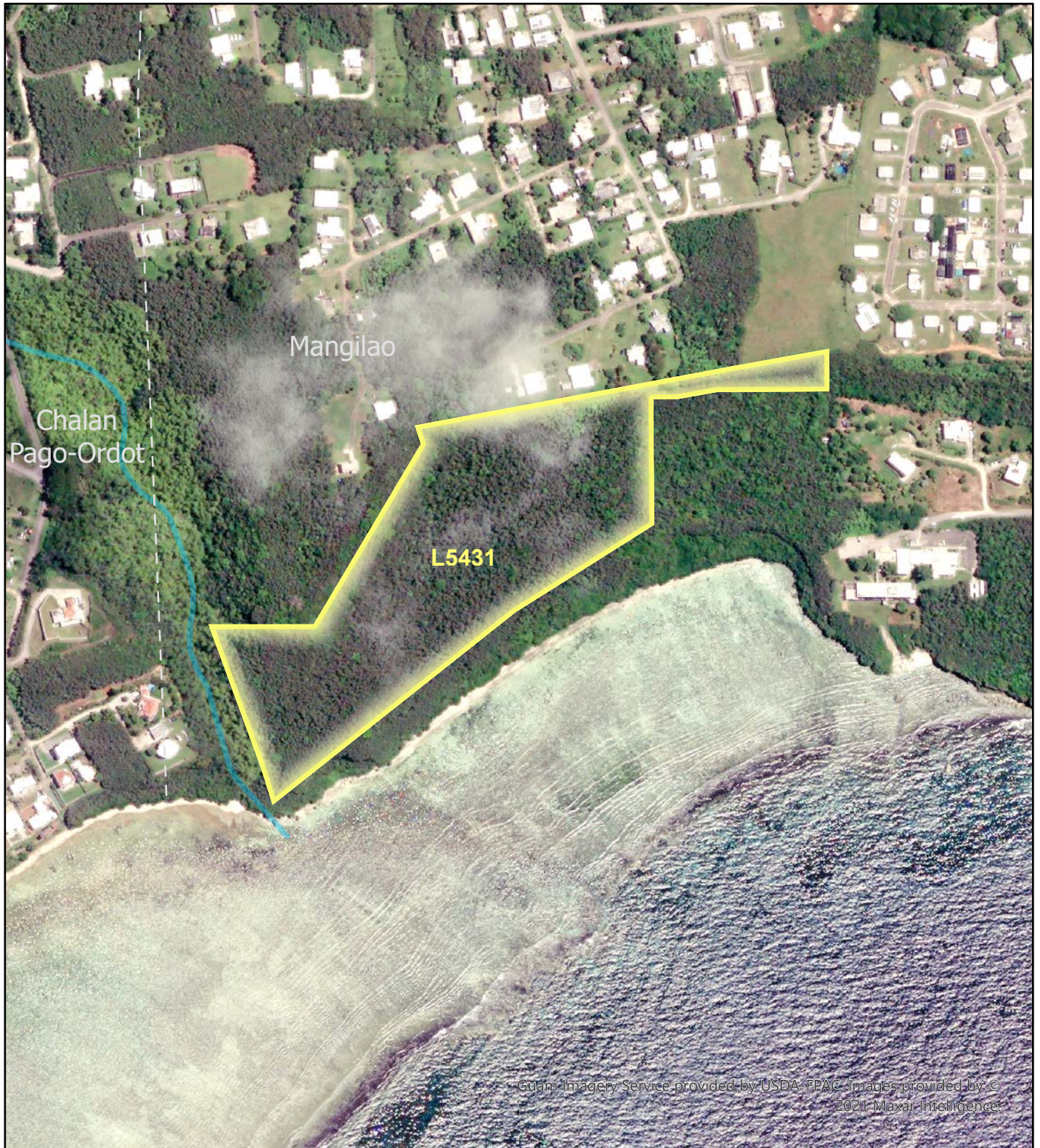


Municipality: Mangilao
Lot: Tr 1722, Blk 3, LR11

DLM Check No: 129FY2017
Area: 39.2 acres



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Guam Forest System Plan Taogam

Municipality: Mangilao
Lot: L5431

DLM Check No: 674FY93
Area: 17.4 acres

200 m



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Guam Forest System Plan Agana Wetlands

Municipality: Mongmong-Toto-Maite
Lot: L162

DLM Check No: 483FY92
Area: 5.1 acres

100 m



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Guam Forest System Plan Ignacio C. Cepeda Recreation



Municipality: Mongmong-Toto-Maite
Lot: L144-A

DLM Check No:
Area: 3.2 acres

100
————— m



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Guam Forest System Plan
Masso Dam and Reservoir (F)

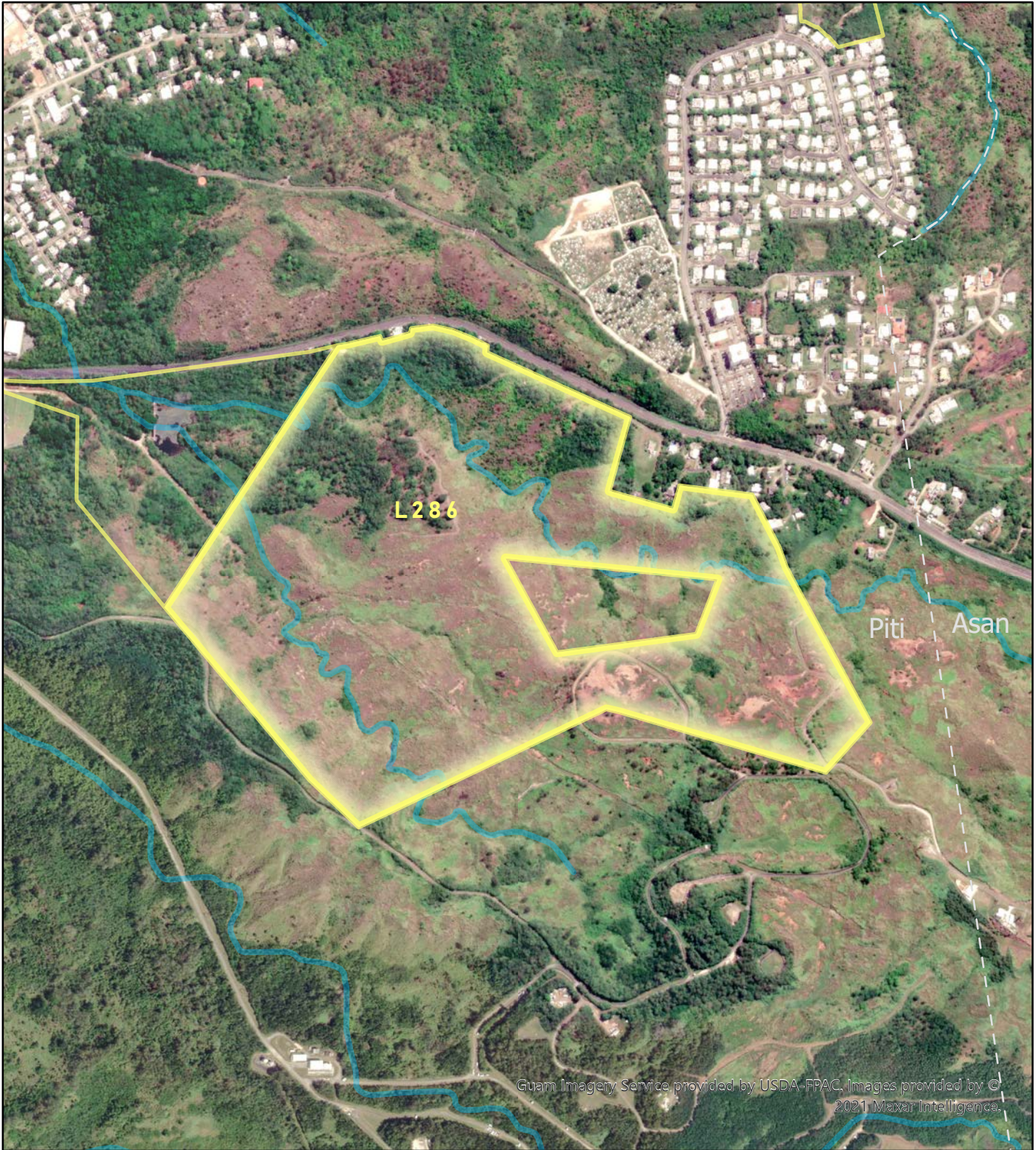
Municipality: Piti
 Lot: APRA HARBOR RESERVATION "B"-R &
 NEW-R3
 DLM Check No: 116FY2016
 Area: 30.8 acres

200 m



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Guam Forest System Plan Masso Valley

Municipality: Piti
Lot: L286

DLM Check No:
Area: 157.3 acres

500 m

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Guam Forest System Plan Nimitz Hill Park



Municipality: Piti
Lot: Tr 318, L176, Unit 4

DLM Check No:
Area: 2.9 acres



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Guam Forest System Plan
Pedro C. Santos Memorial Park

Municipality: Piti
Lot: L262

DLM Check No:
Area: 6.5 acres

100 m



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Guam Forest System Plan
Sasa Bay



Municipality: Piti
 Lot: Apra Harbor Reservation B-2
 DLM Check No: NF7042197
 Area: 30 acres



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Guam Forest System Plan Tepungan Beach



Municipality: Piti
Lot: L82

DLM Check No:
Area: 1.4 acres



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Guam Forest System Plan
Afleje Memorial Park (F) (Formerly

Municipality: S anta Rita
 Lot: Afleje Memorial Park (F)
 (Formerly Rizal)
 DLM Check No: NF7942867
 Area: 11.8 acres



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Guam Forest System Plan Agana Springs

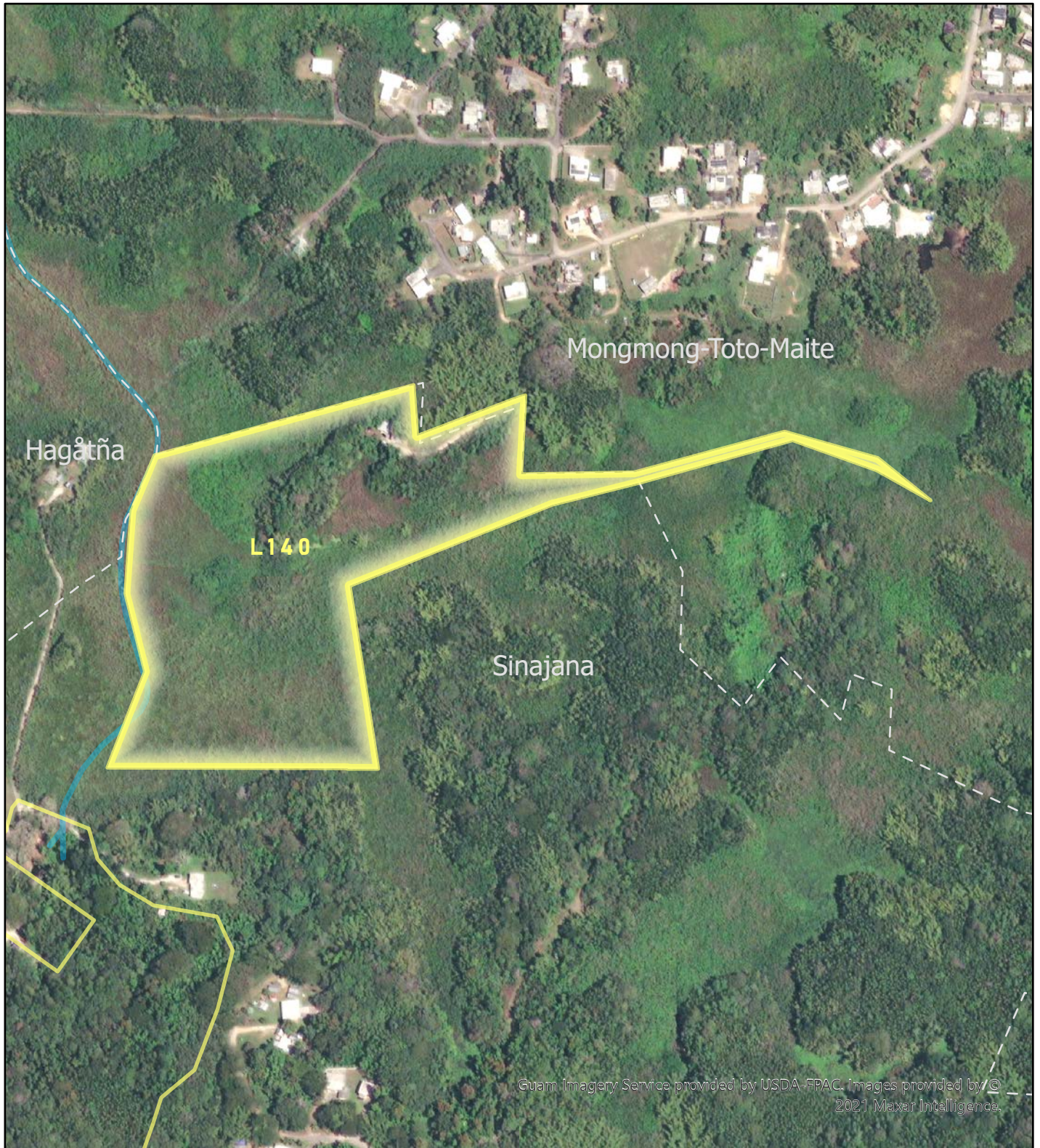


Municipality: Sinajana
Lot: L3465-R1

DLM Check No: 167FY2014
Area: 22.2 acres



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Guam Forest System Plan Agana Wetlands

Municipality: Sinajana
Lot: 140

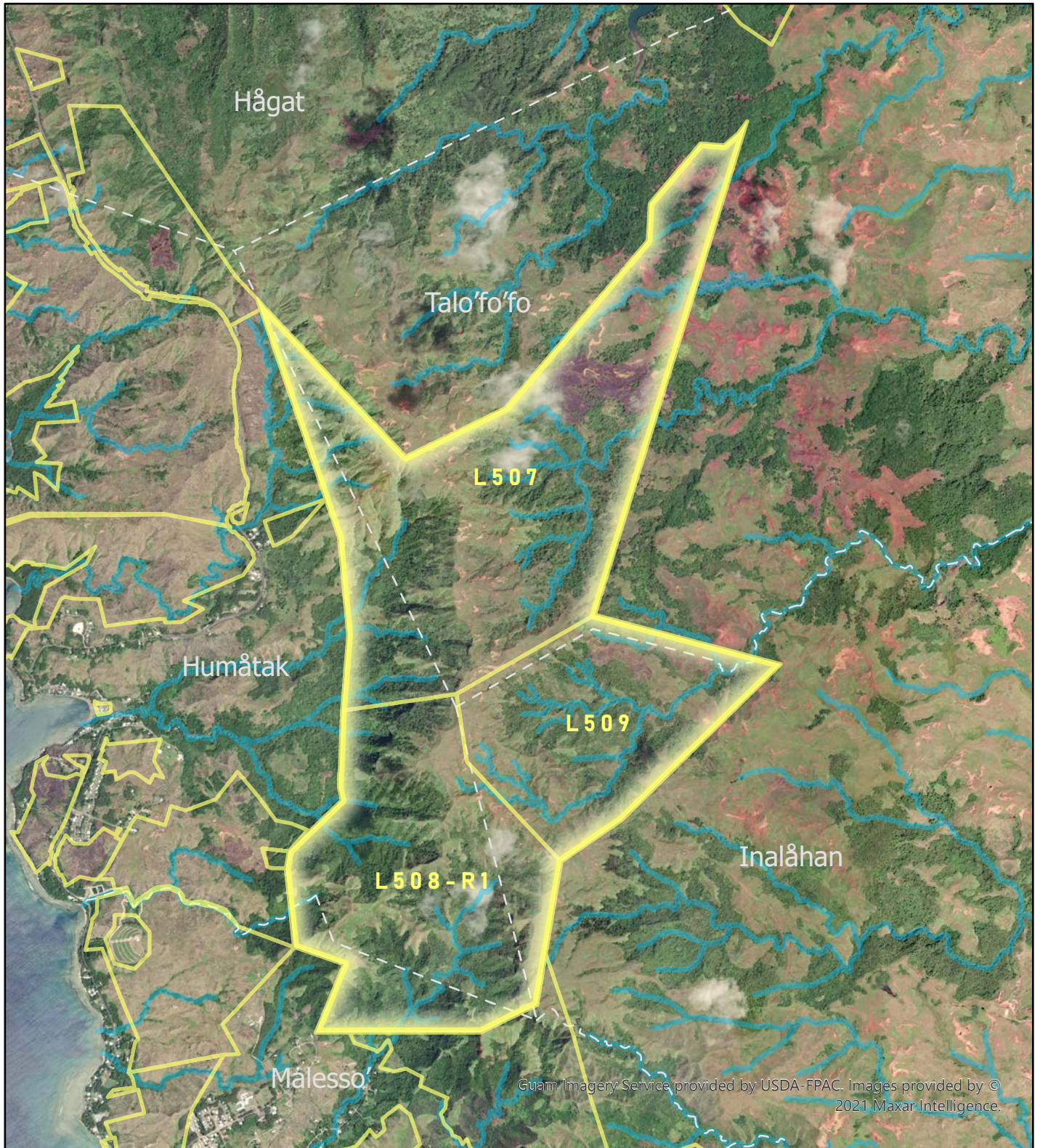
DLM Check No:
Area: 21.8 acres

200 m



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Guam Forest System Plan
Guam Territorial Seashore Park

Municipality: Talo'fo'fo, Humåtak,
 Inalåhan, Malesso'
 Lot: L507, L508-R1, L509
 DLM Check No: E687, 380FY91
 Area: 2773.8 acres



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Guam Forest System Plan Ipan Beach

Municipality: Talo'fo'fo
Lot: L8-1 & L8-R1

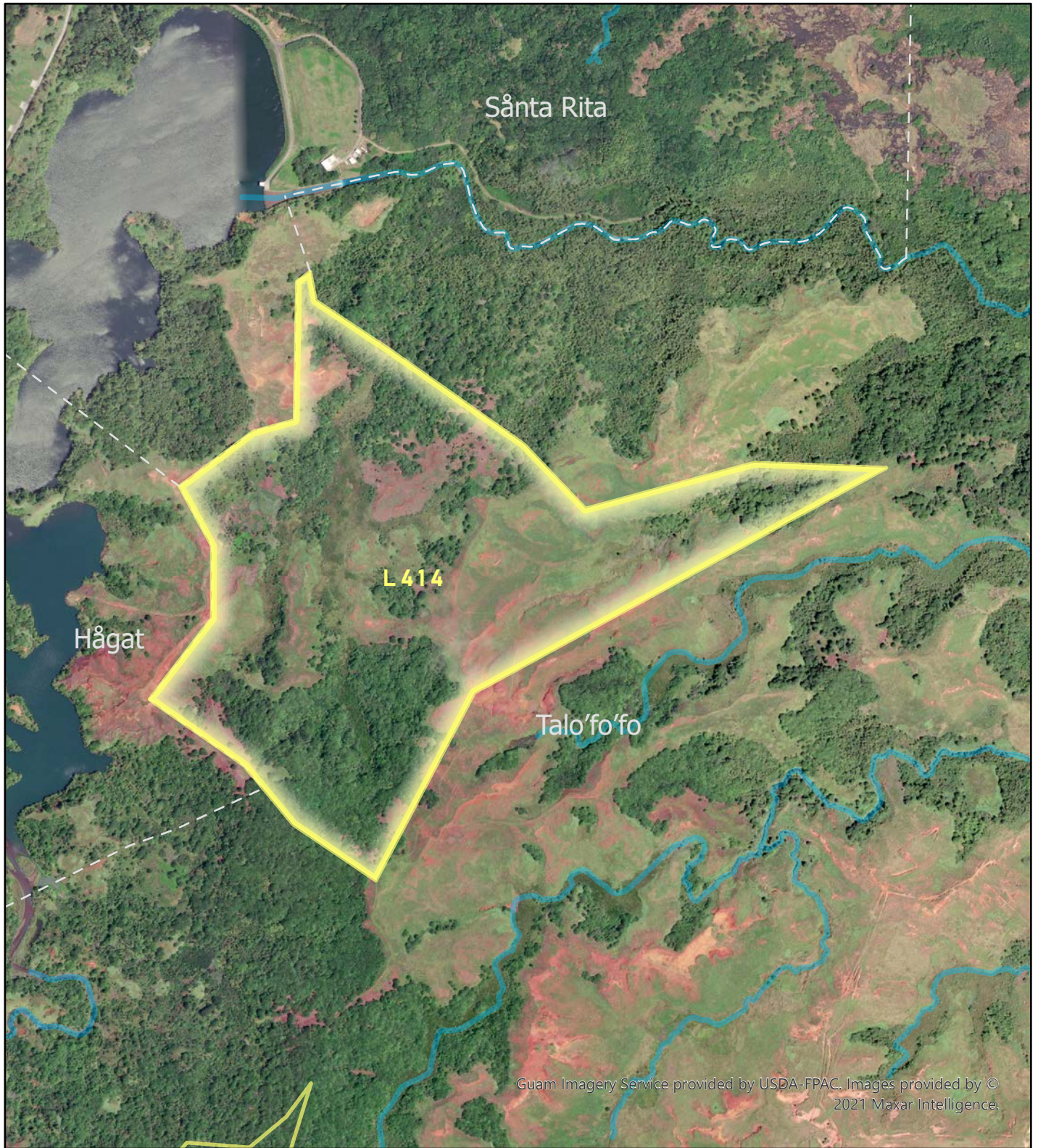
DLM Check No: E661
Area: 3.8 acres

100
————— m



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Guam Forest System Plan Tinechong/ Guam Territorial Seashore Park

Municipality: Talo'fo'fo
Lot: L414

DLM Check No:
Area: 302.3 acres



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Guam Forest System Plan Alupat Island

Municipality: Tamuning
Lot: Alupat Island

DLM Check No:
Area: 2.3 acres

100
————— m



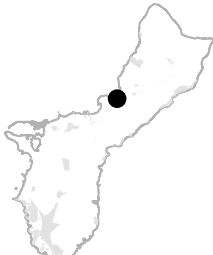
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.





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Guam Forest System Plan Chinese Park



Municipality: Tamuning
Lot: L5130-R1 & L5127-R1

DLM Check No: 104316
Area: 2.1 acres

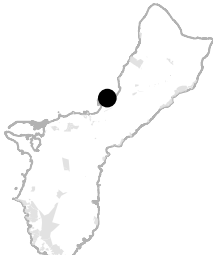


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Guam Forest System Plan Devil's Punch Bowl



Municipality: Tamuning
Lot: L5174REM-2-R2 (part)



DLM Check No:
Area:

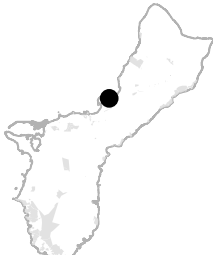
Note: This map may only be used for planning purposes, not for use in litigation. Created by M.Kottermair (2022) for Bureau of Statistics and Plans, Dep't of Agriculture, and Dep't Of Land Management.



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Guam Forest System Plan

Governor Joseph F. Flores Beach



Municipality: Tamuning
 Lot: L5174-C-R3

DLM Check No:
 Area: 23.3 acres



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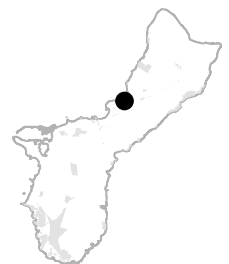
Guam Forest System Plan Matapang Beach

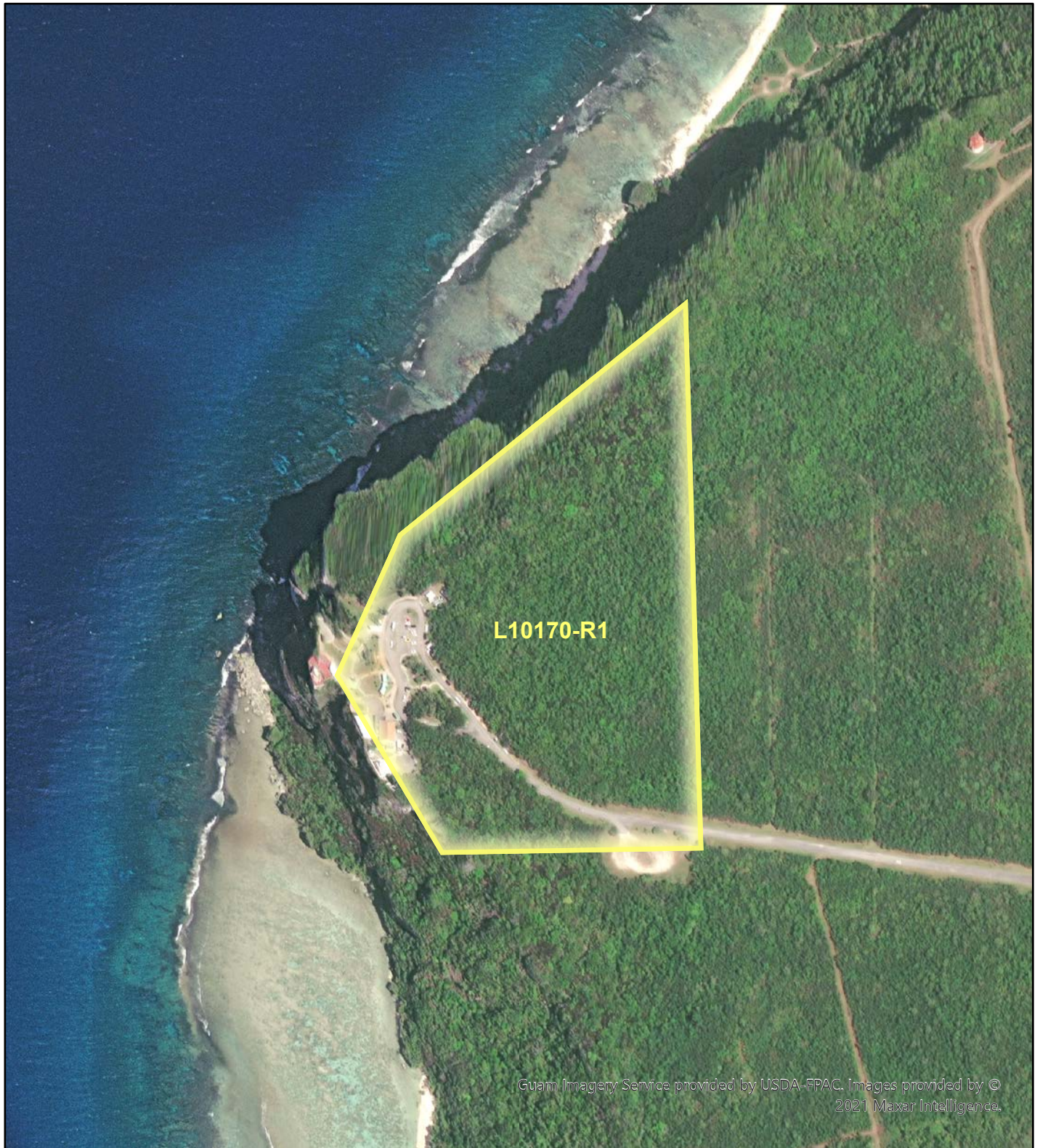
Municipality: Tamuning
 Lot: L5133-1-R2, L5133-2-R2,
 Portion of Bull Cart Trail
 DLM Check No: 258FY89, 349FY84
 Area: 3.6 acres

100 m



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Guam Forest System Plan Puntan dos Amantes

Municipality: Tamuning
Lot: L10170-R1

DLM Check No: 200FY91
Area: 28.2 acres



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Guam Forest System Plan Tamuning Cliff



Municipality: Tamuning
Lot: L2098-R3

DLM Check No:
Area: 34.1 acres



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Guam Forest System Plan Tamuning Park

Municipality: Tamuning
Lot: L2139-NEW-R2

DLM Check No: 386FY2000
Area: 4.8 acres



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Guam Forest System Plan Tamuning Recreation Park

Municipality: Tamuning
Lot: L5172-NEW-2-R2

DLM Check No: 014FY92
Area: 6.2 acres

100 m



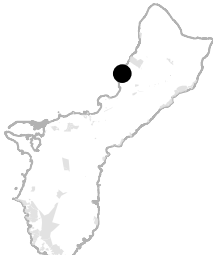
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Guam Forest System Plan Tanguison Beach (F)



Municipality: Tamuning
Lot: Portion of Parcel 1, Estate 103



DLM Check No:
Area:

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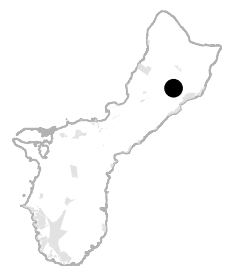
Guam Forest System Plan GHURA 506 Park

Municipality: Yigo
 Lot: Tr 1046, Blk 3,
 L19A, Unit 5; L19B, Unit 6; L19C, Unit 1;
 DLM Check No: 161FY79, 166FY79
 Area: 6 acres

100 m



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Guam Forest System Plan
Janum

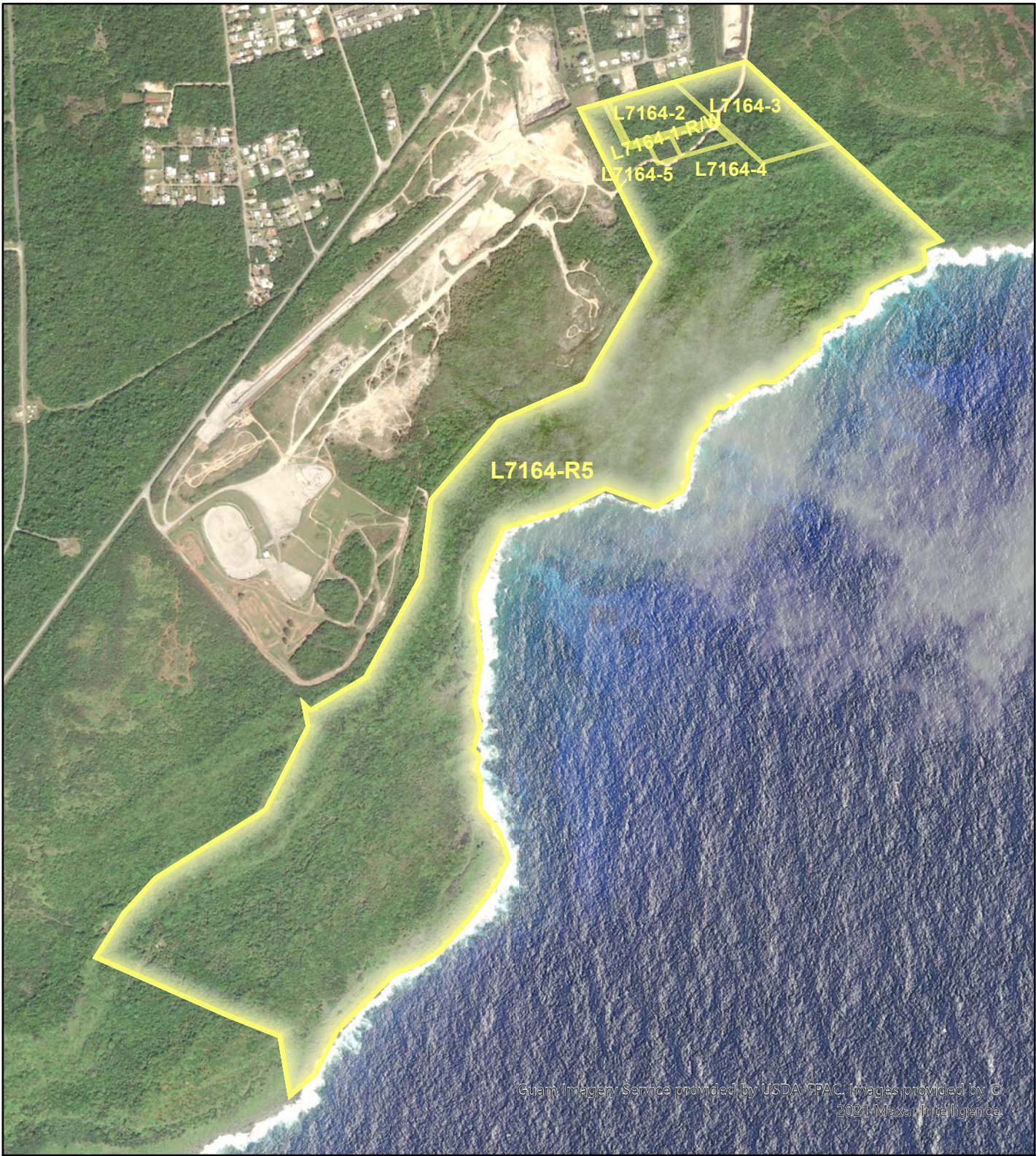


Municipality: Yigo
 Lot: L7099-NEW

DLM Check No: 203FY2012
 Area: 204.6 acres



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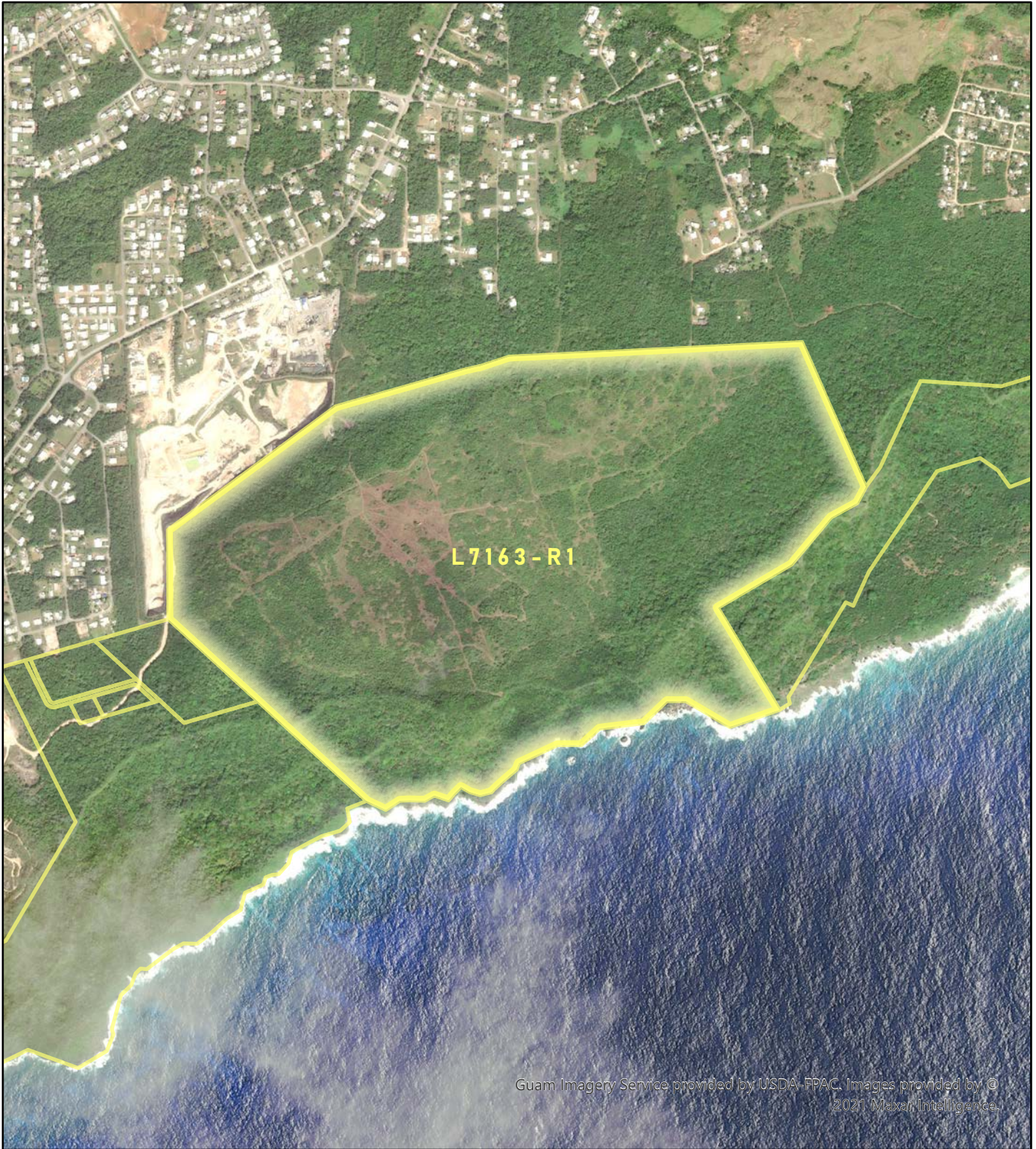
Guam Forest System Plan Lujuna



Municipality: Yigo
 Lot: L7164-1-R/W, L7164-2, L7164-3,
 L7164-4, L7164-5, L7164-R5
 DLM Check No: 081FY2013
 Area: 376.9 acres



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Guam Forest System Plan Lujuna

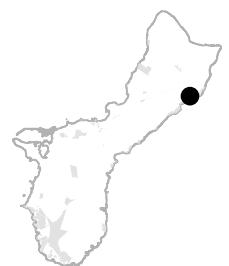
Municipality: Yigo
Lot: L7163-R1

DLM Check No: 431FY93
Area: 404.3 acres

700 m



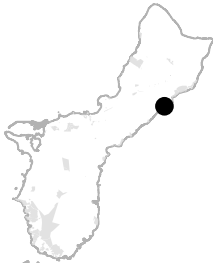
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Guam Forest System Plan
Pagat Site



Municipality: Yigo
 Lot: L7147

DLM Check No:
 Area: 191.8 acres

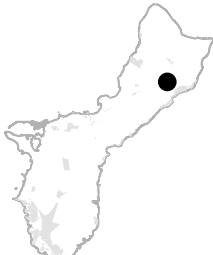


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Guam Forest System Plan Ponderosa Park



Municipality: Yigo
Lot: Tr 10414, Blk 1, L16

DLM Check No:
Area: 0.3 acres



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Guam Forest System Plan Springhill Recreation Area

Municipality: Yigo
Lot: Trt 10418, Blk 1, L16, Phase I

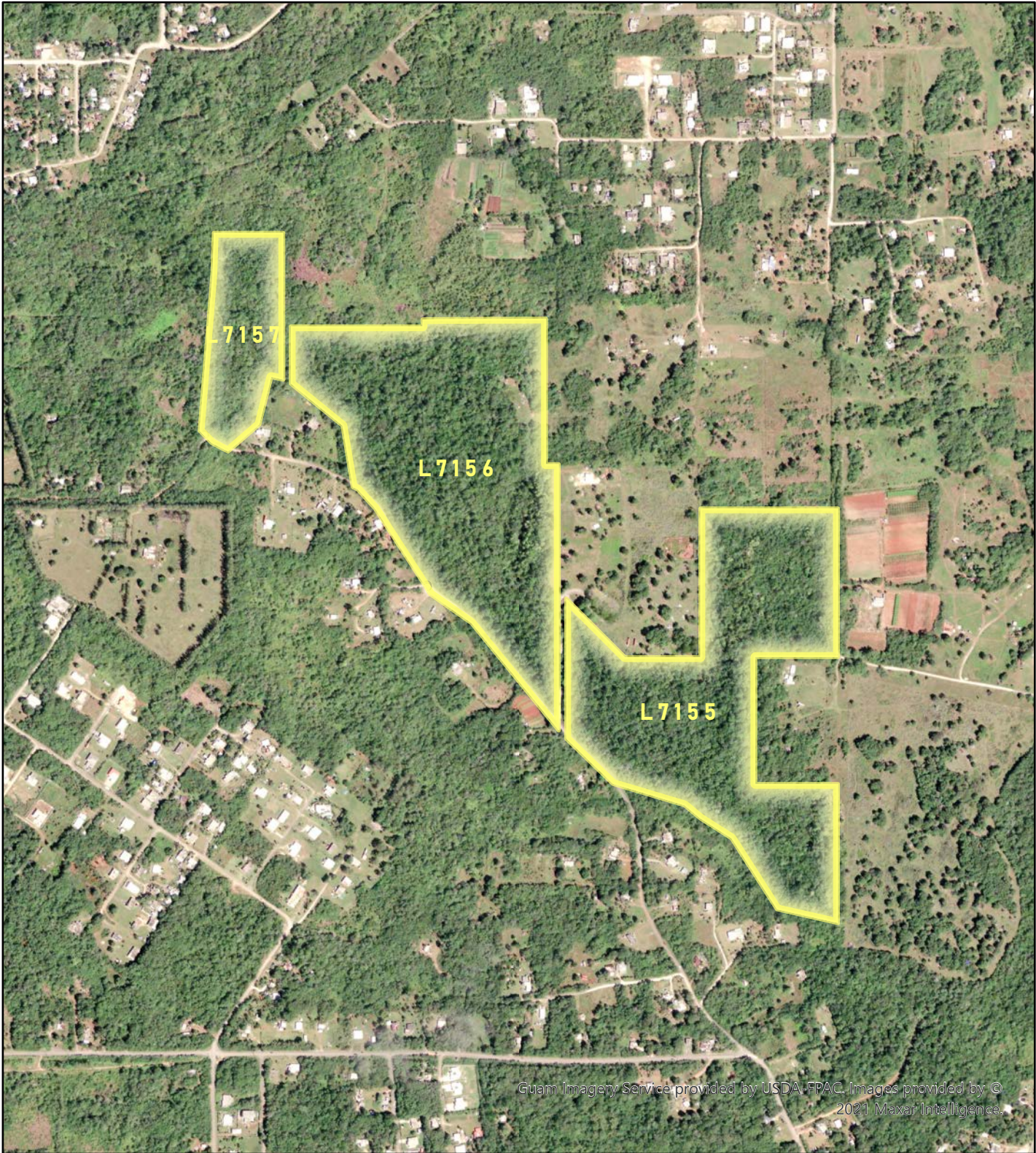
DLM Check No:
Area: 0.5 acres

100
————— m



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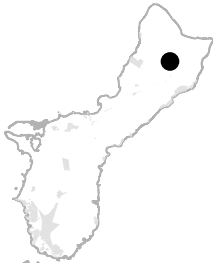
Guam Forest System Plan Y-piga

Municipality: Yigo
Lot: 7155, 7156, & 7157

DLM Check No: 046FY81
Area: 111.9 acres



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Guam Forest System Plan Col. Stanley Bohnic Recreation

Municipality: Yona
Lot: L95-REM-2-C-1

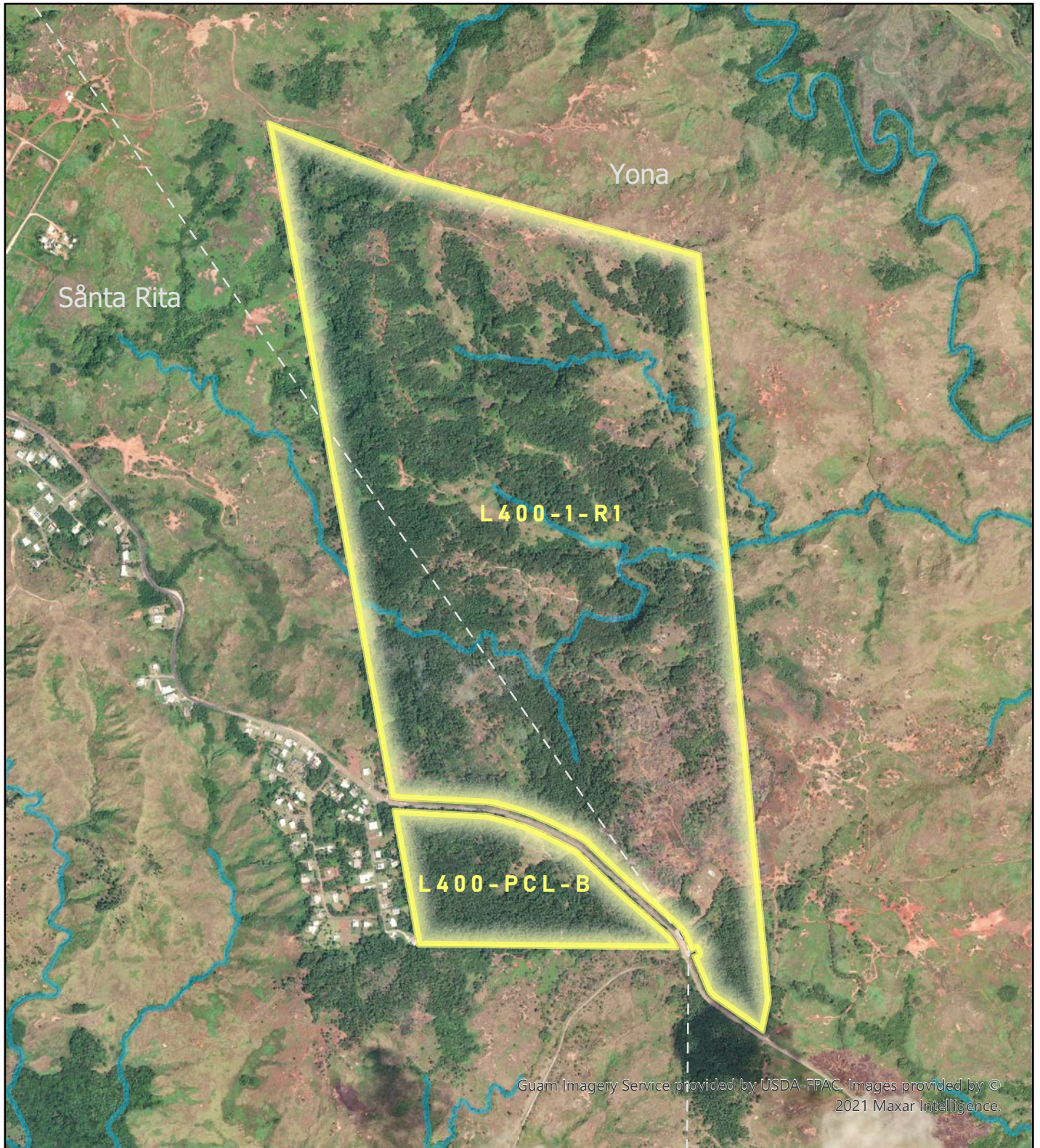
DLM Check No:
Area: 2 acres

100 m



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Guam Forest System Plan Cotal

Municipality: Yona, Sãnta Rita
 Lot: L400-1-R1, L400-PCL-B
 (basic lot 400)
 DLM Check No:
 Area: 528.9 acres



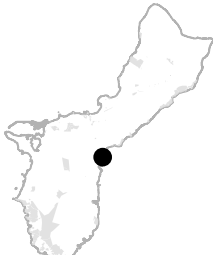
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Guam Forest System Plan Ralph Balajadia Park



Municipality: Yona
Lot: Tr 268, Blk 15, L18

DLM Check No:
Area: 1 acres



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Guam Forest System Plan Tagachang Beach

Municipality: Yona
Lot: L198

DLM Check No: 328FY97
Area: 108.2 acres



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