

കുറേതരം

Tourism Development Master Plan
2020-2030

Volume II
Part - A



URBAN DEVELOPMENT AUTHORITY
Research & Development Division

Arugam Bay

Tourism Development Master Plan

2020-2030

Consultancy Assignment on Preparation of Tourism Development Master Plans for Seven Tourism Areas Identified by Sri Lanka Tourism Development Authority

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Arugam Bay Tourism Development Master Plan

2020-2030 Final Report

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Chapter 01

1.1 Introduction

Arugam Bay is a world-famous tourism destination especially for surfing, and is widely known as a 'Surfers' Paradise'. Arugam Bay offers several surfing points with waves of different rhythms to suit the preferences of a variety of surfers. Arugam Bay has always been ranked among the best surfing destinations in the world. Arugam Bay is located in the dry zone of Sri Lanka's South East coast falling within the boundary limits of Ampara District of Eastern Province of Sri Lanka. In terms of administrative boundaries, the Arugam Bay Tourism Planning Area is comprised of two Divisional Secretariat Divisions (DSD) namely Pottuvil and Lahugala. However, Arugam Bay falls within the boundary limits of Pottuvil DSD. The planning area is governed by two local authorities namely Pottuvil Pradeshiya Sabha (PS) and Lahugala Pradeshiya Sabha which also have the same boundary limits as of Pottuvil DSD and Lahugala DSD respectively. Pottuvil DSD or in other terms Pottuvil PS consist of 27 Grama Niladhari Divisions (GND) whereas Lahugala DSD/ Lahugala PS consist of 12 GNDs.

The Arugam Bay Tourism Development Master Plan envisages Arugam Bay to be a clandestine surfing destination amidst wilderness of the east horizon of Sri Lanka, having to offer diverse tourism experiences throughout the year with secluded lagoons, sparkling beaches, green forests, wavy sand dunes and inherent culture." To achieve this vision there are 03 number of goals aligned as follows,

1. "The Premier Surfing Destination in the World which offers most varied surfing sites and experiences"
2. "Most diversified year around tourism destination in Asia complemented with virgin ecosystems and mysterious aroma of last village of eastern Sri Lanka"
3. "A Sustainable Tourism Economy within a smooth, Sensed and Responsible Tourism Space in east coast of Sri Lanka"

Several approaches have been introduced to realize the anticipated visions and goals in the real ground. One of the main approaches is "Planning & Building Regulations". This volume elaborates on the proposed zoning plan and special planning and building regulations applicable for each zone.

1.2 Proposed Zoning Approach

1.2.1 Proposed Broader Density Zones of Arugam Bay tourism planning area.

Arugam Bay tourism area will have three main development intensity zones, namely high density, moderate density and low density, as presented in the Map No. 01.

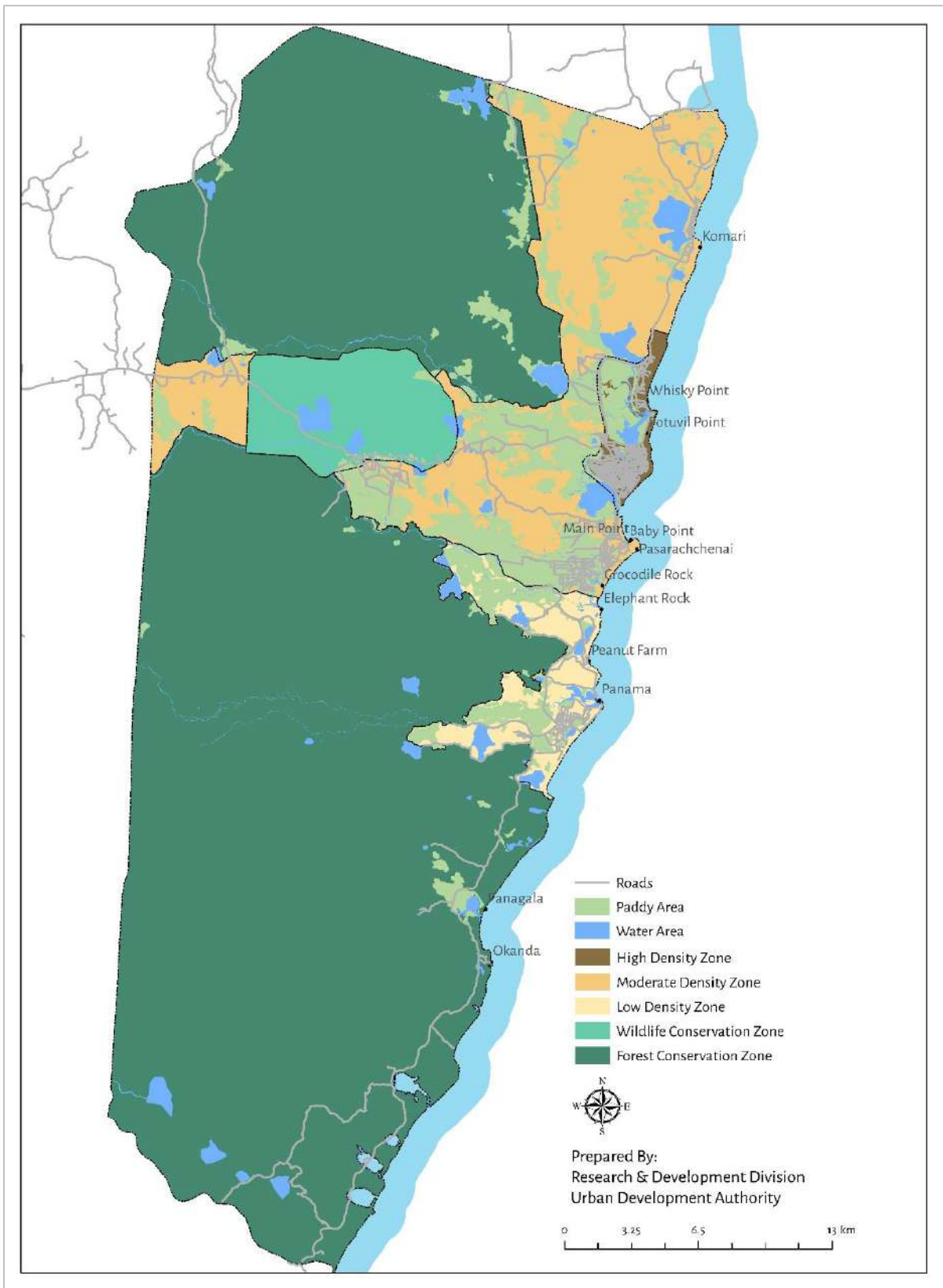
1.2.1.1 Three Broader Density Zones

The expected development densities of three broader density zones and the areas falling within each zone are as follows.

Density Category	Areas falling within the each areas (GN Divisions)
High Density Zone	Kundumadu Hidayapuram 1 Pothuvil Town Pothuvil 02/ Unit 2 Pothuvil 02/ Unit 3 Sinna Puthukudiyirappu Pothuvil 01/ Unit I Pothuvil 01/ Unit II Pothuvil 01/ Unit III Jalaldeen Square
Moderate Density Zone	Passarichchenai Sarvodayapuram Vaddively Victor Estate 2 Sinna Ullai Kalappukaddu Pakkiyawatta 2 Pakkiyawatta 1 Inspector Etham Rasak Moulana Nagar Canaharkiramam
Low Density Zone	Panama West Panama South Panama Central Panama North Shasthrawela

Table 1: Density Zones & Areas falling within the each areas

Proposed Density Zones



Map 1 :Proposed Density Zones

1.2.2 Determination of broader density zones

The above mentioned three broader density zones; high, moderate and low were defined based on following criteria.

1. Carrying capacities in terms of, Tourism places (beaches/ surfing areas/ forest reserves etc...)
2. Carrying capacities in terms of tourist arrivals and accommodation facilities
3. Carrying Capacities - (supply capacity of the infrastructure facilities (i.e water/electricity/ sewer/ solid waste disposal etc...), Bearing Capacity of the Environmental systems (lagoons/ forest patches/ beaches/ etc....) and space demand for human activities)
4. Development concept and the vision of the Development Plan.
5. Population trends and land availability.
6. Ongoing and Proposed projects.

1.2.3 Density based activity promotional Zones

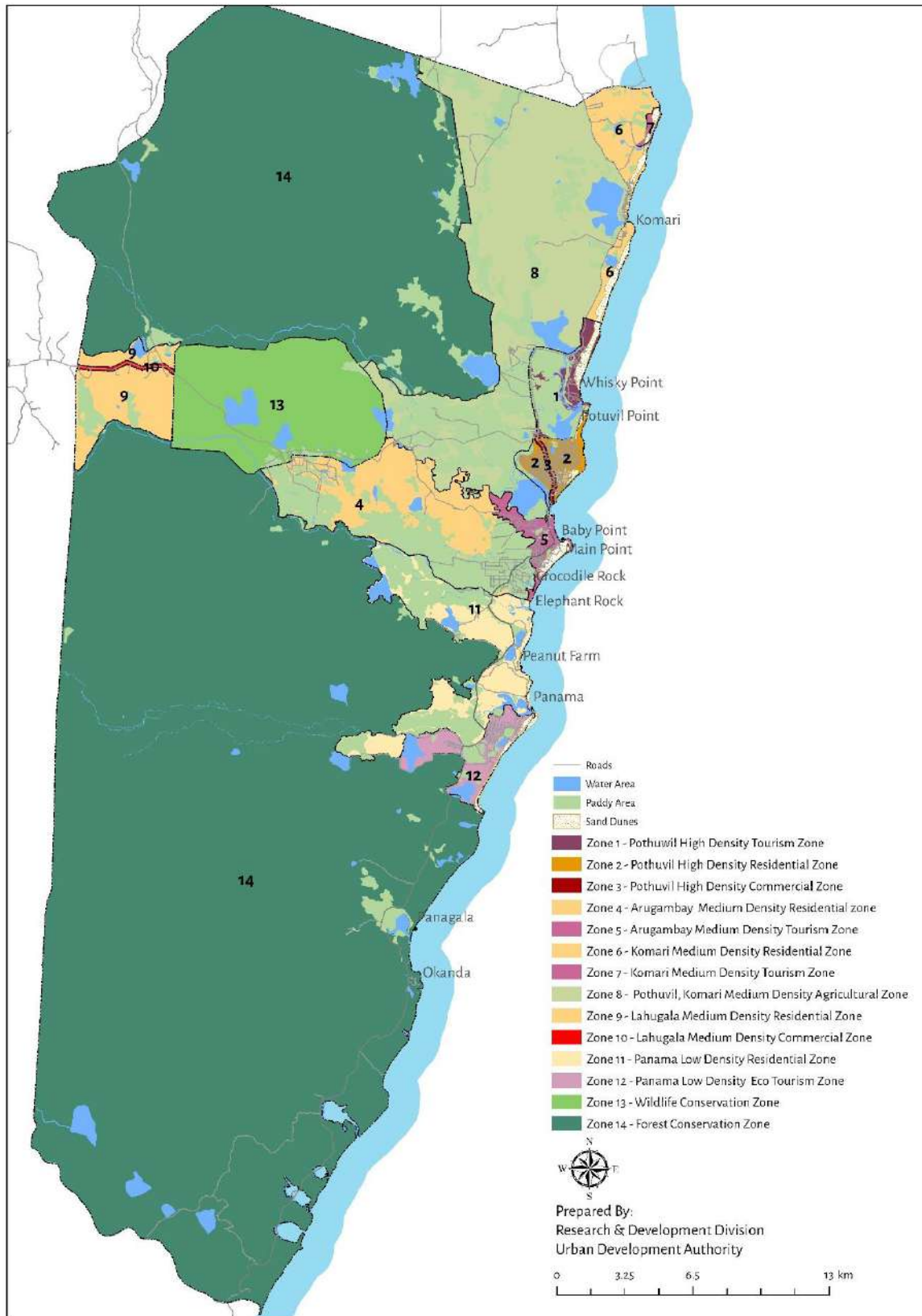
The Arugam Bay tourism area will have fourteen (14) zones which promote different prominent uses such as tourism activities, residential activities, commercial activities and agricultural uses. These fourteen (14) activity prominent zones identified within three broader density zones as described below. The reason for demarcation of different activity prominent zones within the identified broader density zones, is to maintain the character of the area and to obtain balanced development while improving economy of the area and preserving the virginity of the environment, to promote tourism activities only for suitable areas. Also it will enable a variety of experiences in different areas without resulting a homogeneous development throughout.

1.2.3.1 Fourteen Activity Promotional Zones

Broader Density Zones	Zone No	Activity Prominent Zones
High Density Zones	1	Zone 1 - Pothuvil High Density Tourism Zone
	2	Zone 2 - Pothuvil High Density Residential Zone
	3	Zone 3 - Pothuvil High Density Commercial Zone
Moderate Density Zones	4	Zone 4 - Arugambay Medium Density Residential Zone
	5	Zone 5 - Arugambay Medium Density Tourism Zone
	6	Zone 6 - Komari Medium Density Residential Zone
	7	Zone 7 - Komari Medium Density Tourism Zone
	8	Zone 8 - Pothuvil, Komari Medium Density Agricultural Zone
	9	Zone 9 - Lahugala Medium Density Residential Zone
	10	Zone 10 - Lahugala Medium Density Commercial Zone
Low Density Zones	11	Zone 11 - Panama Low Density Residential Zone
	12	Zone 12 - Panama Low Density Eco Tourism Zone
Conservation Zones	13	Zone 13 - Wildlife Conservation Zone
	14	Zone 14 - Forest Conservation Zone

Table 2: Activity Promotional Zones

Proposed Zoning Map



Map 2: Proposed Zoning Map

1.2.2 Zone Factor

Zone factor for each zone is as below.

Zone No	Zone Name	Zone Factor
1	Zone 1 - Pothuvil High Density Tourism Zone	0.5
2	Zone 2 - Pothuvil High Density Residential Zone	0.5
3	Zone 3 - Pothuvil High Density Commercial Zone	1
4	Zone 4 - Arugambay Medium Density Residential Zone	0.5
5	Zone 5 - Arugambay Medium Density Tourism Zone	0.5
6	Zone 6 - Komari Medium Density Residential Zone	0.5
7	Zone 7 - Komari Medium Density Tourism Zone	0.5
8	Zone 8 - Pothuvil, Komari Medium Density Agricultural Zone	0.5
9	Zone 9 - Lahugala Medium Density Residential Zone	0.5
10	Zone 10 - Lahugala Medium Density Commercial Zone	0.5
11	Zone 11 - Panama Low density Residential Zone	0.5
12	Zone 12 - Panama Low Density Eco Tourism Zone	0.5
13	Zone 13 - Wildlife Conservation Zone	0.5
14	Zone 14 - Forest Conservation Zone	0.5

Table 3: Zone factor for each zone

1.3 Zoning Regulations

1.3.1 Common Zoning Regulation

1. These zoning regulations are enforced to the Arugam Bay development planning area which has been declared as an Urban Development Area by the gazette notification no. 1399/16 dated 30th June 2005 under the Urban Development Authority Act. No. 41 of 1978.
2. Where the use of a site or property is designated for a specific use in the zoning plan, the same site or property shall be used only for that designated use.
3. If any development activity which is not covered by the regulations of the development plan, Authority has the sole power to take decision of such activity.
4. If any block of land is fallen within two or more local authorities, it shall be considered the particular land belongs to the local authority where access road belongs. If the access is from two roads the wider road shall be considered and if the both roads are in same width the larger portion of land shall be considered.
5. If any block of land is fallen within two or more zones, it shall be considered the particular land belongs to the zone where the larger portion belongs.
6. The Authority may define any area comprised in the development plan as a Special Development Area by a gazette notification.
7. Reclamation of paddy lands or low lying areas within a given zone will not be permitted.
8. If any existing use is not compatible to the proposed use of this development plan by the date of enforcing the Development plan, the extension of time period of approved plan, addition and alteration of buildings shall not have approved.
9. The boundaries of the zoning plan has provided in X,Y coordinates defined on Prime Meridian: Greenwich (0.0), Datum: D_WGS_1984.

10. No alterations or repairs shall be made in the conserved buildings without approval of the Authority.
11. Identified common open spaces, parks, play grounds and other recreational areas shall use only for such uses.
12. Minimum land extent for Primary, Secondary and Tertiary Schools shall 80 perch 120 perch and 200 perch respectively.
13. Minimum land extent for filling stations shall 40 Perch.
14. All the developments are subject to other government Acts, Rules, Regulations and Guidelines.

1.3.2 Special Regulations

1. Reservations shall be made according to the regulations and guidelines of Sri Lanka Land Development Corporation.

The regulatory guidelines for maintenance of canal reservations, which have been introduced by the Sri Lanka Land Development Corporation are enacted by the Gazette Notification No. 1662/17 dated 14th July 2010. As per the Gazette Notification, the specified reservations based on canal surface widths are as follows.

River Width (m)	Reservation to be kept from the edge of the Canal Bank	
	Open Canal (m)	Closed Canal (m)
1.0 - 1.2	1.0	0.3
1.3 - 3.0	2.0	1.0
3.1 - 4.5	2.75	1.0
4.6 - 6.0	3.5	1.5
6.1 - 9.0	4.5	1.5
9.1 above	6.5	2.0

Table 4: Reservations for Canals

2. All the developments and activities within forest and wildlife conservation areas shall adhere to the regulations and guidelines of Forest Ordinance no 16 of 1907 and its amendments, National wildlife policy, Fauna and Flora protection ordinance and amendments and other relevant laws.

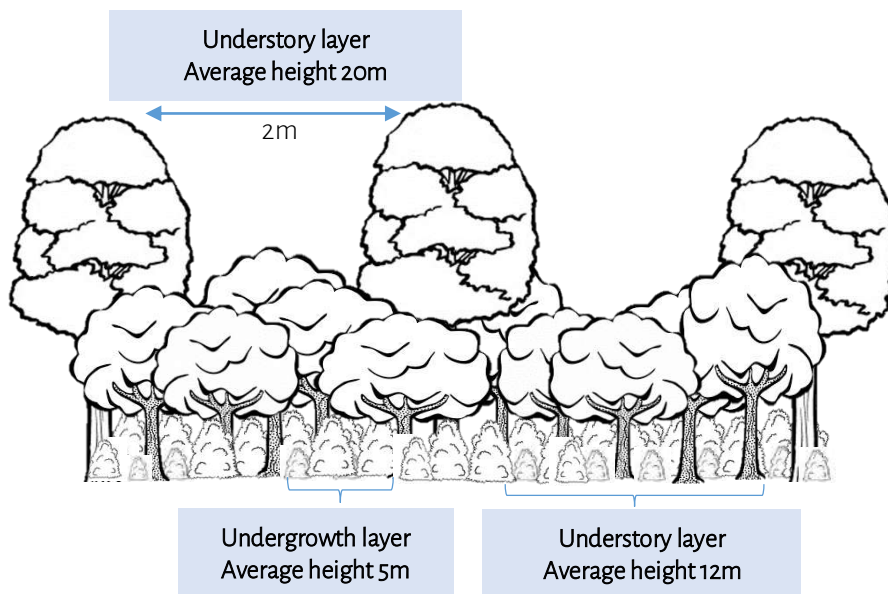
3. All the developments and activities within lagoon and coastal areas shall adhere to the regulations and guidelines of Coast Conservation and Coastal Resource Management act, No. 57 of 1981 as amended by the act, No. 49 of 2011

4. All the developments and activities within archeological areas shall adhere to the regulations and guidelines of Antiquities Ordinance no 09 of 1940 and its amendments and other relevant laws.

5. Introducing special guidelines for developments adjacent to or in close proximity to elephant or wildlife corridors

A. Natural Fencing Method for developments adjacent to elephant corridors and wildlife frequent areas

- Natural Fencing Method for Residence & Hotels which falls under elephant corridors. Fencing shall be maintained using tree canopy, understory and undergrowth layers only. Trees of the canopy layer shall be placed only maintaining 2m or less distance from each and the understory and undergrowth layer shall cover in-between without having empty spaces.
- The Suitable trees and the way that need to be plant shall be finalized with the experts in forestry considering the climate and soil condition of Arugam Bay.



Chapter 02

2.1 The envisaged activities of each zone and the local areas

Broader Density Zones	Activity Prominent Zones	Grama Niladhari (GN) Divisions falls within the zones
High Density Zones	Zone 1 - Pothuvil High Density Tourism Zone	Hidayapuram 1 Part, Kanagarkiramam Part, Rasak Moulana Nagar Part
	Zone 2 - Pothuvil High Density Residential Zone	Hidayapuram 1 Part, Hidayapuram 2, Jalaldeen Square Part, Pothuvil 01 / Unit 1, Pothuvil 01/ Unit II, pothuvil 01/ Unit III, Pothuvil Town Part, Rasak Moulana Nagar Part, Sinna Puthukkudiyirup, Inspector Etham Part, Kalappukaddu Part, Pakkiyawatta 1 Part, Pakkiyawatta 2, Vaddively Part, Victor Estate 1, Victor Estate 2
	Zone 3 - Pothuvil High Density Commercial Zone	Inspector Etham Part, Jalaldeen Square Part, Kalappukaddu Part, Pakkiyawatta 1 Part, Pakkiyawatta 2, Pothuvil 01/ Unit II, Pothuvil Town Part, Vaddively Part
Moderate Density Zones	Zone 4 - Arugambay Medium Density Residential Zone	Dewalagoda Part, Lahugala, Pansalgoda, Perani Lahugala Part, Pasarichchenai Part, Sarvodayapuram Part, Sinna Ullai Part, Victor Estate 2 Part
	Zone 5 - Arugambay Medium Density Tourism Zone	Pasarichchenai Part, Sarvodayapuram Part, Sinna Ullai Part
	Zone 6 - Komari Medium Density Residential Zone	Komarie 01 Part, Komarie 02 Part, Sangaman Kanda Part
	Zone 7 - Komari Medium Density Tourism Zone	Komarie 01 Part, Sangaman Kanda Part
	Zone 8 - Pothuvil, Komari Medium Density Agricultural Zone	Hijra Nagar Part, Inspector Etham Part, Jalaldeen Square Part, Kalappukaddu Part, Kanagarkiramam Part, Komarie 01 Part, Komarie 02 Part, Sangaman Kanda Part, Sarvodayapuram Part, Victor Estate 2 Part
	Zone 9 - Lahugala Medium Density Residential Zone	Hulannuge Part, Hulannugee West Part, Kandahindagama Part
	Zone 10 - Lahugala Medium Density Commercial Zone	Hulannuge Part, Hulannugee West Part, Kandahindagama Part
Low Density Zones	Zone 11 - Panama Low Density Residential Zone	Panama Central Part, Panama West Part, Shasthrawela Part, Pasarichchenai Part, Sarvodayapuram Part
	Zone 12 - Panama Low Density Eco Tourism Zone	Panama Central Part, Panama North, Panama West Part, Shasthrawela Part, Pasarichchenai Part, Sarvodayapuram Part
Conservation Zones	Zone 13 - Wildlife Conservation Zone	Dewalagoda Part, Hulannuge Part, Lahugala Part, Pansalgoda, Perani Lahugala Part
	Zone 14 - Forest Conservation Zone	Hulannuge Part, Hulannugee West Part, Kandahindagama Part, Panama South, Hijra Nagar Part, Komarie 01 Part, Komarie 02 Part, Sangaman Kanda Part, Victor Estate 2 Part

Table 5: Envisaged activities of each zone

2.2 Zoning Regulations

2.2.1 Zone 1: Pothuvil High Density Tourism Zone

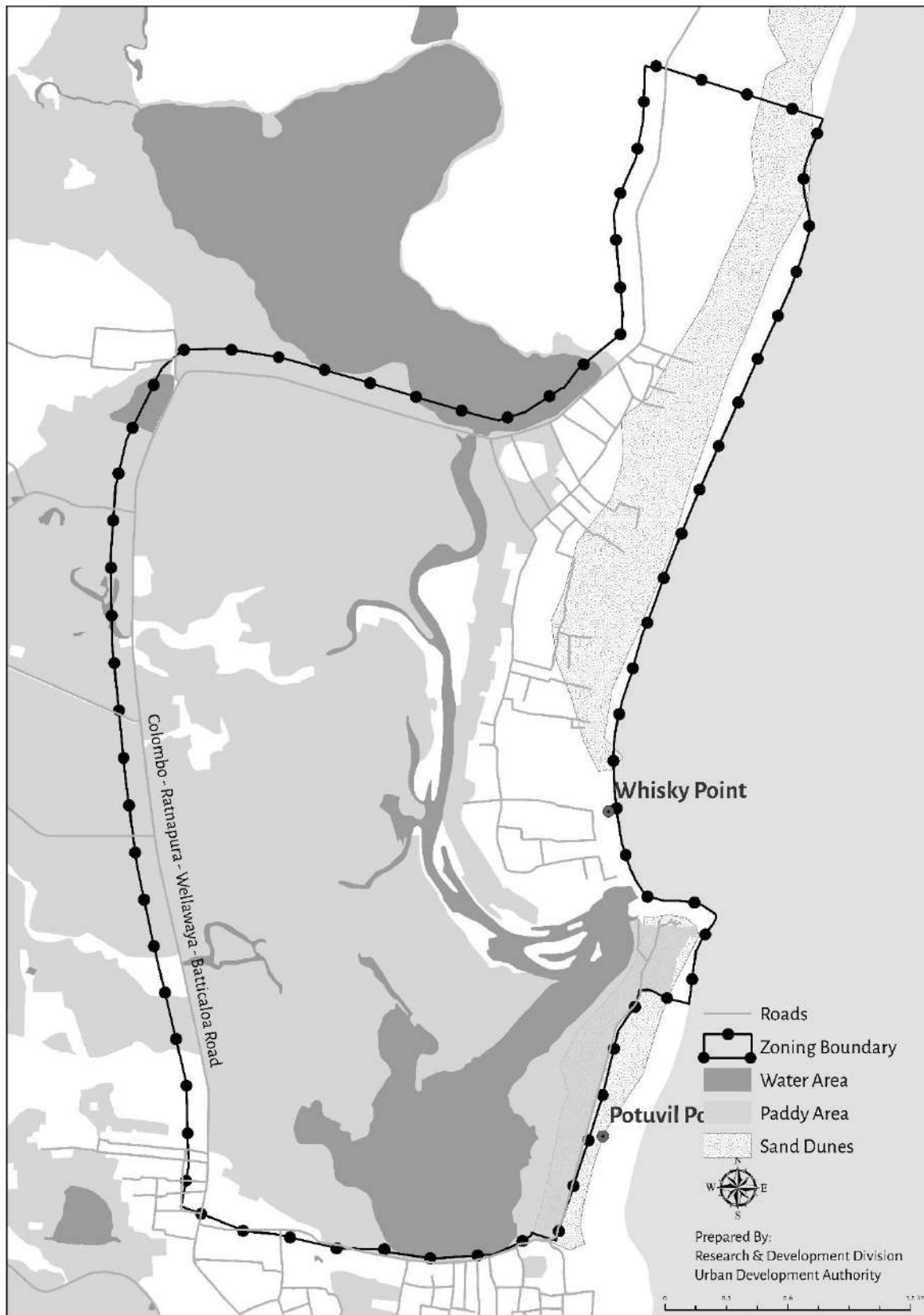


Figure 1: Pothuvil High Density Tourism Zone

2.2.1.1 Definition of the Zone

Pottuvil High Density Tourism Zone which consists of approximately 11.35 Km² land area is envisaged to be the most densely developed tourism zone in Arugam Bay Tourism Development Area. Pottuvil High Density Tourism Zone will develop based on Whiskey Point Tourism Cluster as its focal point. Whiskey Point is envisaged to be a destination which offers mix of extravagance and vibrancy. Therefore, Pottuvil High Density Tourism Zone is promoted for high-end and relatively high dense tourist accommodation developments. The main reason why this zone is selected to be a high density zone is because it has high proportion of developable areas with relatively lower environmental sensitivity and higher infrastructure capacity. Whiskey Point Resort Area located within this zone is regulated with a special set of guidelines.

2.2.1.2 Permissible Uses

Refer the table in Annexure I

2.2.1.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Use	Tourism related activities
02	Zone Factor	0.5
03	Plot Coverage	65 %
04	Minimum Plot size	Hotels/ Guest Houses/ Restaurants – 40P Commercial – 10P Other – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	-
07	Other special Building Components	-
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	Coastal belt and Sand dune area Whisky Point Resort area
11	Zoning Boundaries	Annexure II

Table 6: Regulations for Pothuvil High Density Tourism Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

All the developments coming under “Special Regulation Areas” shall have obtain clearances from relevant agencies.

2.2.1.3.1 Special Regulations

Whisky Point Resort area


No.	Description	Specifications
02	Plot Coverage	65 %
03	Minimum Plot size	40 Perch
04	Boundary Walls	<p>No boundary walls allowed. Only wooden fences shall be allowed.</p>  <p><i>Recommended typical wooden fence</i></p>
05	Form of the Buildings (Façade, etc.)	<p>Cabana Type*</p>  <p><i>Recommended typical Cabana</i></p>
06	Other special Building Components	Recommended to have innovative enhancements of architectural features of a typical Sri Lankan beach hut
07	Maximum Building Height	6 m
08	Other	<ul style="list-style-type: none"> - 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises

Table 7: Special regulations for Whisky Point Resort area

Note

Cabana Type* - An accommodation type offering high-end amenities with a beach-hut experience

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

Specifications given under “Regulations & Guidelines” in each zone shall applicable for the “Whisky Point Resort area” which are not specified in this table

2.2.2 Zone 2 - Pothuvil High Density Residential Zone



Figure 2: Pothuvil High Density Residential Zone

2.2.2.1 Definition of the Zone

Pottuvil High Density Residential Zone has approximately 06 Km² land area. This area covers the existing residential area surrounding the Pottuvil Town. The area is already a high dense compact area and is home to a large portion of population in Pottuvil PS area. Considering its existing character, this area is proposed to be a high density residential zone in future as well.

2.2.2.2 Permissible Uses

Refer the table in Annexure I

2.2.2.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Use	Residential and its related activities.
02	Zone Factor	0.5
03	Plot Coverage	65%
04	Minimum Plot size	6 Perch
05	Boundary Walls	Allowed up to maximum 2m height
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	Coastal Zone
11	Zoning Boundaries	Annexure II

Table 8: Regulations for Pothuvil High Density Residential Zone

Note

Native plants* - List of native plants are given in the annexure 3 and recommended plants by a Qualified person also shall be accepted.

All the developments coming under “Special Regulation Areas” shall have obtain clearances from relevant agencies.

2.2.3 Zone 3 - Pottuvil High Density Commercial Zone

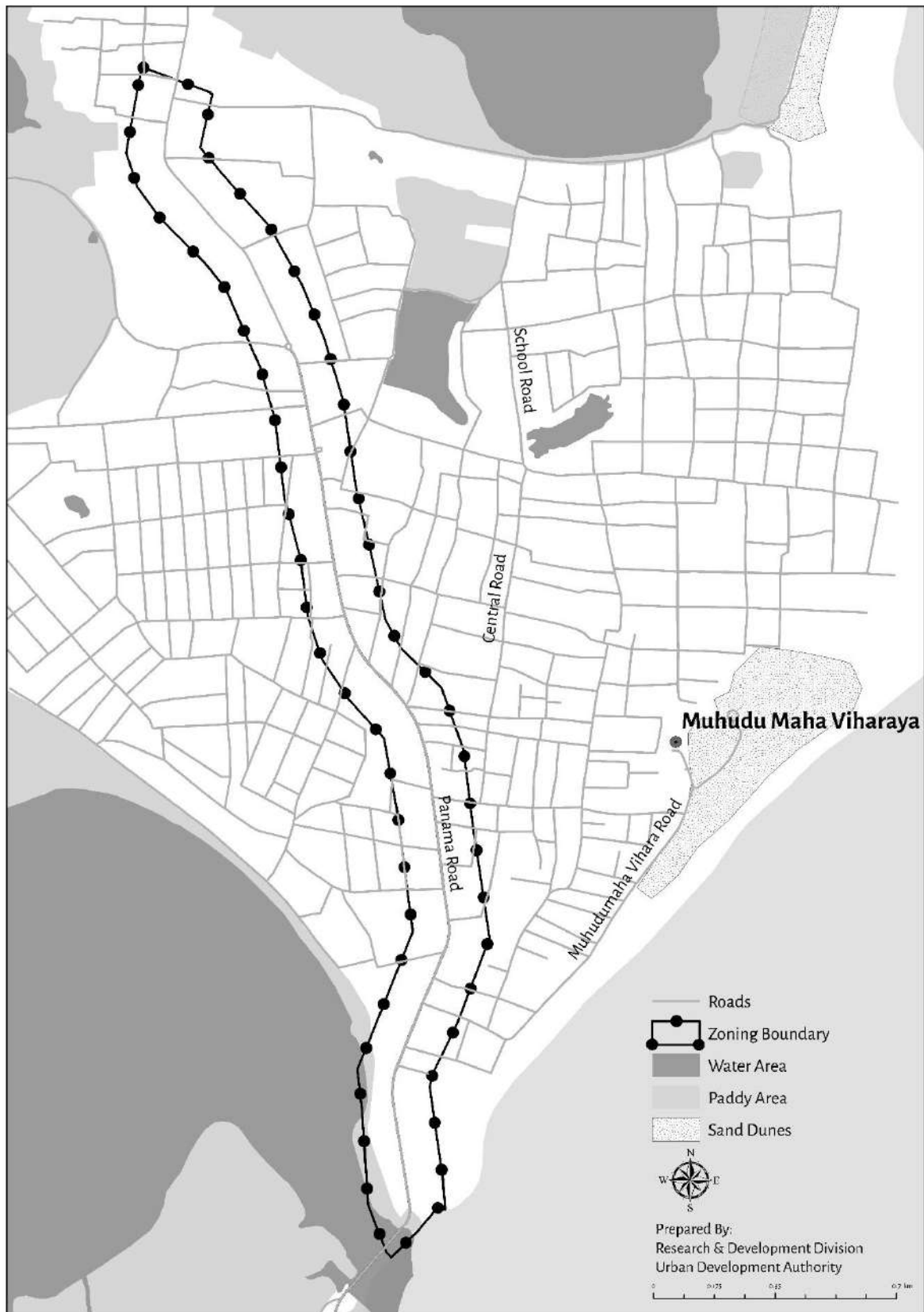


Figure 3: Pottuvil High Density Commercial Zone

2.2.3.1 Definition of the Zone

Pottuvil High Density Commercial Zone is approximately 0.75 Km² land stretch located parallel to the Panama - Pottuvil Road. Currently, commercial activities have been predominantly developed in this stretch. Therefore, this stretch is promoted and designated for commercial activities in future as well. Considering the high demand and high potential for development and as well as the existing compact character, this zone is promoted as a high density zone.

2.2.3.2 Permissible Use

Refer the table in **Annexure I**

2.2.3.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Commercial activities.
02	Zone Factor	1
03	Plot Coverage	Commercial – 80% Other – 65%
04	Minimum Plot size	6 Perch
05	Boundary Walls	Allowed up to maximum 2m height
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	-
11	Zoning Boundaries	Annexure II

Table 9: Regulations for Pothuvil High Density Commercial Zone

Note

Native plants* - List of native plants are given in the annexure 3 and recommended plants by a Qualified person also shall be accepted.

2.2.4 Zone 4 – Arugam Bay Medium Density Residential zone

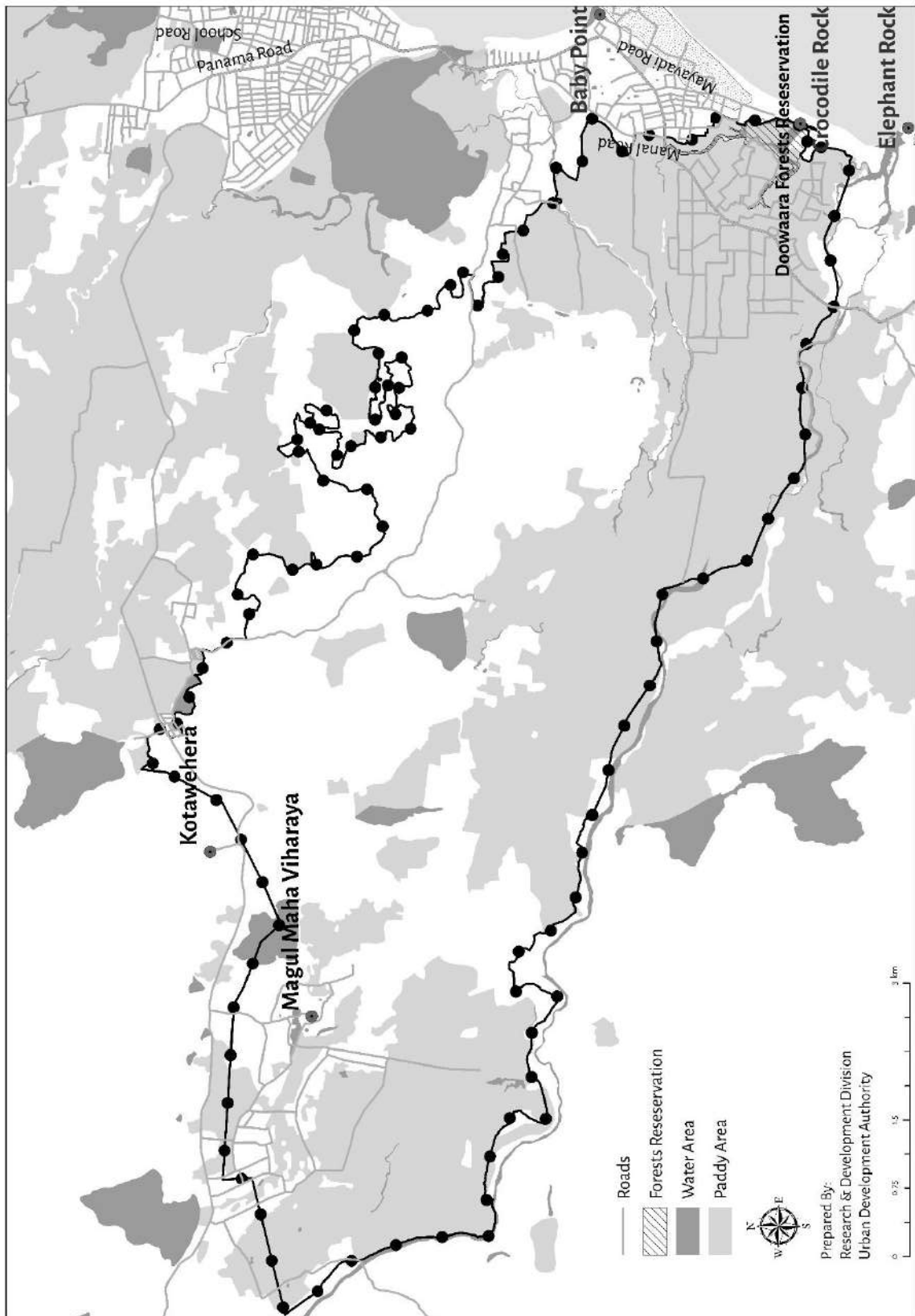


Figure 4: Arugambay Medium Density Residential zone

2.2.4.1 Definition of the Zone

Arugam Bay Medium Density Residential Zone is the largest residential zone in the planning area and it has approximately 47.18km² extent. The existing character of this area is predominantly residential. Considering the area's future potential for residential development as well as the need to maintain the green coverage and to protect the existing rural character, this area is promoted as a moderate density zone with residential use as the predominant use category.

2.2.4.2 Permissible Uses

Refer the table in **Annexure I**

2.2.4.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Residential & related activities
02	Zone Factor	0.5
03	Plot Coverage	Residential – 65% Commercial – 50%
04	Minimum Plot size	15P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	-
11	Zoning Boundaries	Annexure II

Table 10: Regulations for Arugambay Medium Density Residential Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

2.2.5 Zone 5 - Arugambay Medium Density Tourism Zone

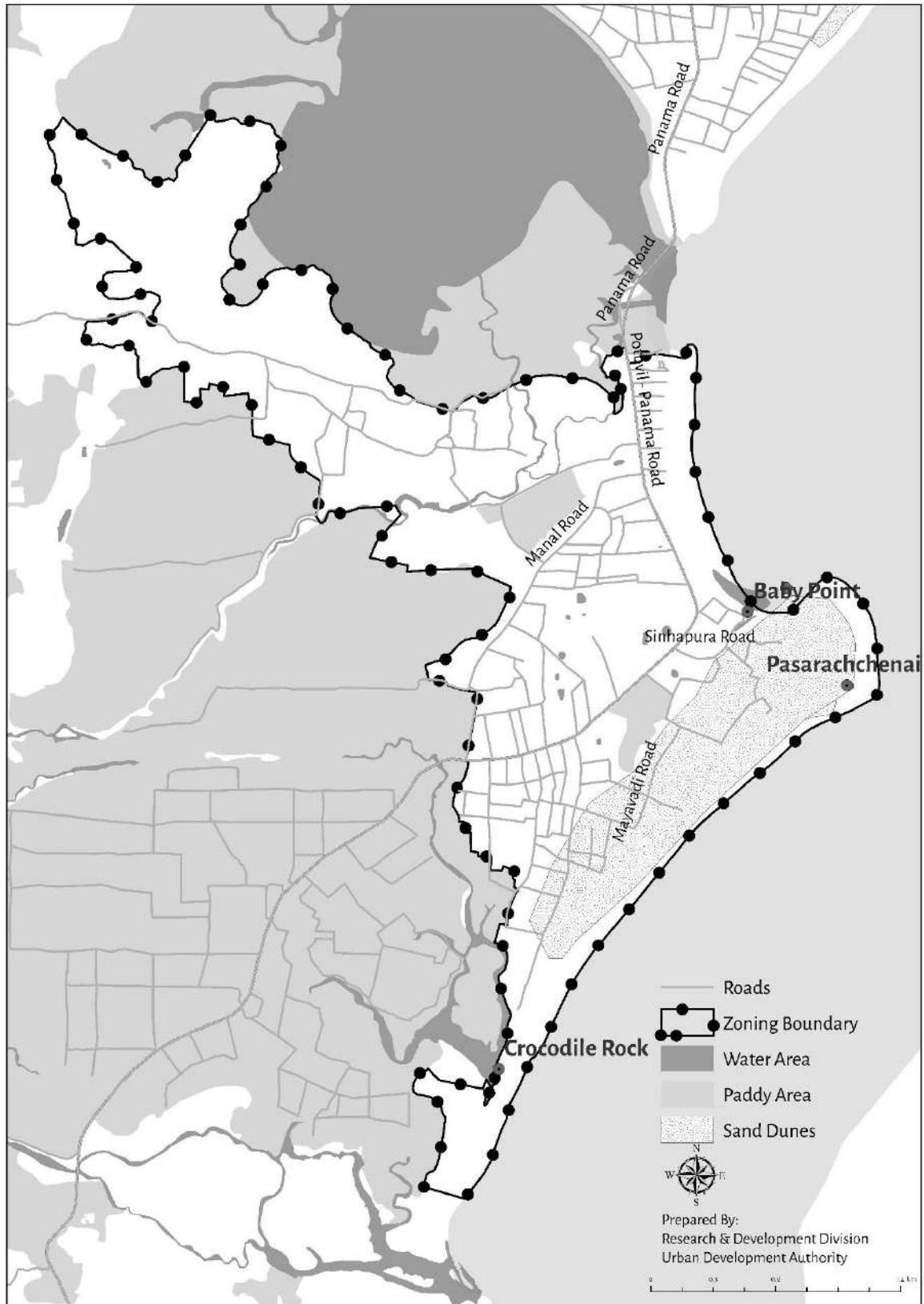


Figure 5 Arugambay Medium Density Tourism Zone

2.2.5.1 Definition of the Zone

Arugam Bay Medium Density Tourism Zone which consists of approximately 5.5km² area covers the climax tourism point; Arugam Bay Main Tourism Strip. As per the envisaged future built form and character, this area is most vibrant tourism destination within Arugam Bay which acts as the focal point of the entire area. At present, the Arugam Bay Main Tourism Strip is highly compact and in the planning point of view, the area has almost reached its carrying capacity thus does not have the potential to afford high density developments in the future. Therefore, considering these constraints, the area is promoted as a moderate density zone with tourism as the predominant use category.

This area has special guidelines for three categories of land blocks/lots; 1) lands facing the Arugam Bay Main Street, 2) lands facing the alley ways connecting the Main Street and the Beach and 3) lands facing the Beach.

2.2.5.2 Permissible Uses

Refer the table in Annexure I

2.2.5.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Tourism related activities
02	Zone Factor	0.5
03	Plot Coverage	65%
04	Minimum Plot size	Hotels & Accommodation– 40P Other tourism related activities – 10P Other – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	Refer the table 12 & 13
07	Building Components	-
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	Lagoon Protection area, Coastal Belt, Sand dunes, Arugambay Main Strip, Identified Alleyways, Forest buffers.
11	Zoning Boundaries	Annexure II

Table 11: Regulations for Arugambay Medium Density Tourism Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

All the developments coming under "Special Regulation Areas" shall have obtain clearances from relevant agencies.

2.2.5.3.1 Special Regulations

Arugambay Main Strip

1. Buildings facing the main street

No.	Description	Specifications
01	Building architecture and facade	Recommended to adapt features of local Vernacular Architecture (use of local materials, local technologies and workmanship of local people)
02	Other	- No digital flex allowed in the building façade or the front space - Only eco-friendly landscape materials are allowed - Site frontage shall light during the night time* (recommended and encourage to have solar panels & other effective energy sources & technologies)


Table 12: Special regulations for Buildings facing the main street

Note:

Night time*- the time between evening and morning; the time of darkness

Specifications given under “Regulations & Guidelines” in each zone shall applicable for the “Arugambay Main Strip- Buildings facing the main street” which are not specified in this table.

2. Buildings facing/ accessible by alley ways connecting the main street and the beach

No.	Description	Specifications
01	Reservation for the alley ways	1 m from the edge of the alley way
02	Boundary walls	Only the Edging/ Border flower plants or Flowerly walls/fences* are allowed 
03	Building architecture and facade	Recommended to adapt features of local Vernacular Architecture (use of local materials, local technologies and workmanship of local people)
04	Other	- No digital flex allowed in the building façade or the front space - Only eco-friendly landscape materials are allowed - Site frontage shall light during the night time* (recommended and encourage to have solar panels & other effective energy sources & technologies)

Recommended typical wooden fence

Table 13: Special regulations for Buildings facing/ accessible by alley ways connecting the main street and the beach

Note:

Flowerly walls/fences* - Walls or fences entirely covered or mounted by natural flower plants contributing to create flowerly alley ways.

Specifications given under “Regulations & Guidelines” in each zone shall applicable for the “Arugambay Main Strip- Buildings facing/ accessible by alley ways connecting the main street and the beach” which are not specified in this table.

3. Buildings facing the beach


No.	Description	Specifications
01	Maximum building height	6m  <i>Recommended typical Cabana</i>
02	Building Limit from sea	Shall maintain the Coastal reservation*
03	Boundary walls	Only the wooden fences are allowed
04	Building architecture and facade	-Recommended to have innovative enhancements of architectural features of a typical Sri Lankan beach hut - Recommended to use eco-friendly materials for the construction
05	Other	- No digital flex allowed in the building façade or the front space - Only eco-friendly landscape materials are allowed - Beach frontage of the site shall light during the night time* (recommended to have solar panels & other effective energy sources & technologies)

Table 14: Regulations for Buildings facing the beach

Note:

Coastal reservation*- As per the Coast Conservation and Coastal Resource Management act, No. 57 of 1981 as amended by the act, No. 49 of 2011

Specifications given under “Regulations & Guidelines” in each zone shall applicable for the “Arugambay Main Strip- Buildings facing the beach” which are not specified in this table.

2.2.6 Zone 6 - Komari Medium Density Residential Zone

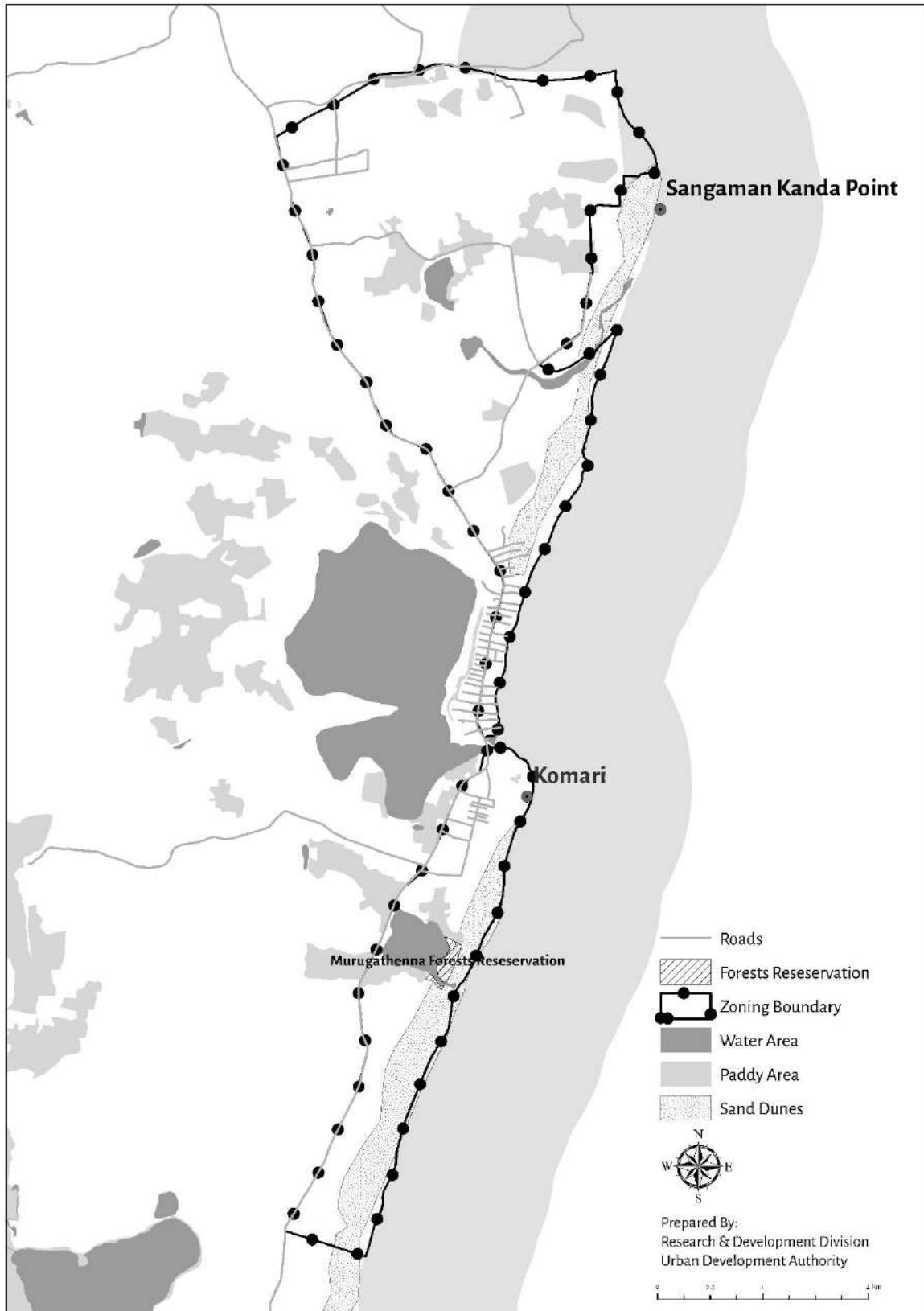


Figure 6: Komari Medium Density Residential Zone

2.2.6.1 Definition of the Zone

Komari Medium Density Residential Zone has approximately 14km² land area and at present it bears a strong residential character. If is envisaged to maintain the same character in future as well with moderate density considering the present and future residential demand, availability of infrastructure and developable lands as well as the relatively moderate sensitivity of the area.

2.2.6.2 Permissible Use

Refer the table in Annexure I

2.2.6.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Residential related activities
02	Zone Factor	0.5
03	Plot Coverage	65%
04	Minimum Plot size	Commercial – 10P Other – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more economically beneficial fecund native plants* within the premises
10	Special Regulation Areas	Coastal belt and Sand dune area
11	Zoning Boundaries	Annexure II

Table 15: Regulations for Komari Medium Density Residential Zone

Note

Native plants* - List of native plants are given in the annexure 3 and recommended plants by a Qualified person also shall be accepted.

All the developments coming under “Special Regulation Areas” shall have obtain clearances from relevant agencies.

2.2.7 Zone 7 - Komari Medium Density Tourism Zone

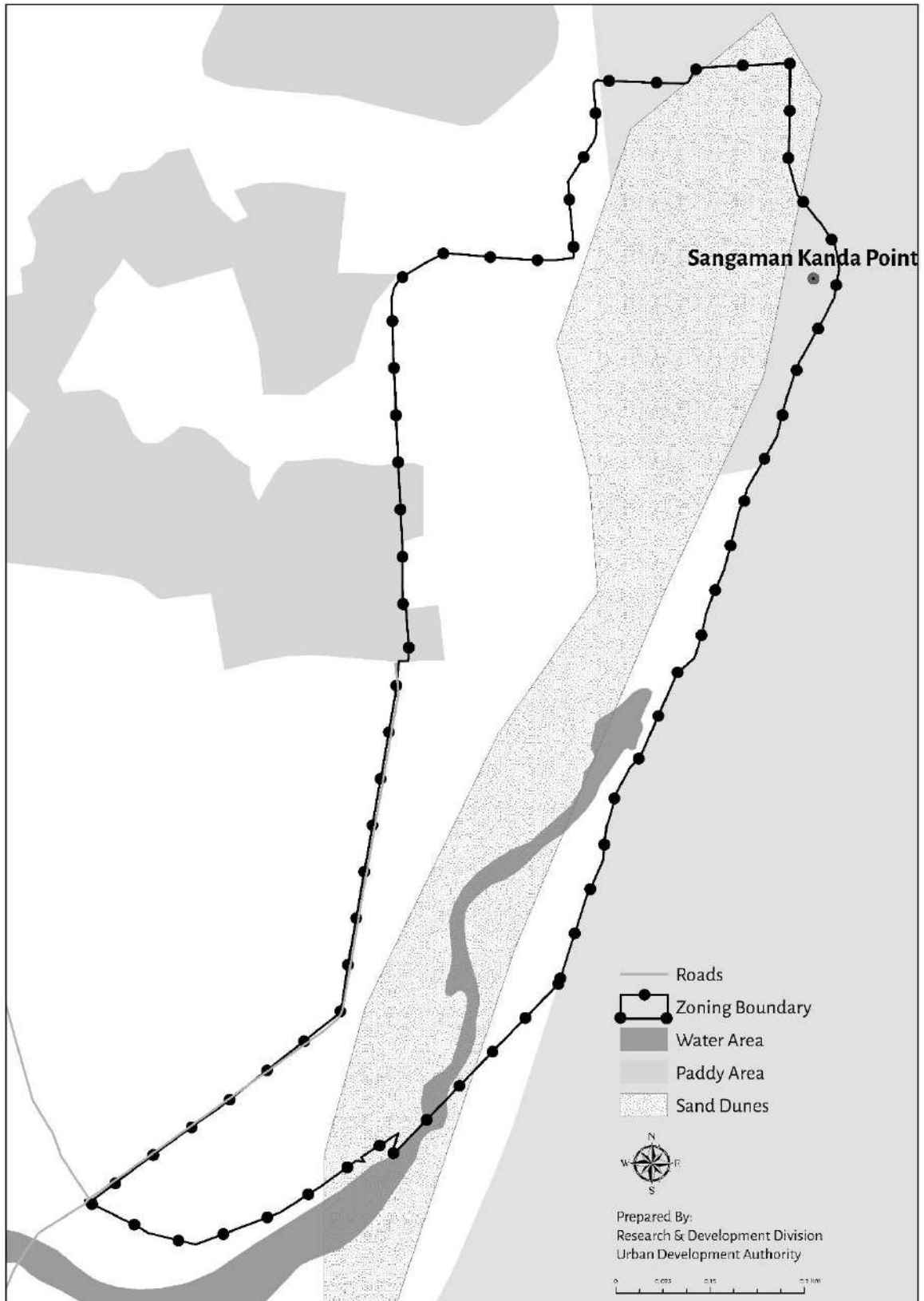


Figure 7: Komari Medium Density Tourism Zone

2.2.7.1 Definition of the Zone

Komari Medium Density Tourism Zone consists of approximately 0.8km² land area. Komari is the northern gateway to Arugam Bay; the hidden tourism paradise and it is envisaged to be the most extravagant destination in Arugam Bay. The area has considerable amount of developable lands which can be utilized for tourism activities. However, the sensitivity of the area is also considerable high, and the anticipated tourism character is extravagance and serenity. Hence high density is demoted and moderate density is promoted within this zone. Komari Resort Area which is the focal point of the zone is guided by special regulations in order to maintain its envisaged character.

2.2.7.2 Permissible Use

Refer the table in Annexure I

2.2.7.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Tourism related activities (Resort or Villa type Hotel developments)
02	Zone Factor	0.5
03	Plot Coverage	Tourism and related activities – 50% Other – 65%
04	Minimum Plot size	Tourism and related activities – 40P Commercial – 10P Other – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	Coastal belt and Sand dune area Komari resort area
11	Zoning Boundaries	Annexure II

Table 16: Regulations for Komari Medium Density Tourism Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

All the developments coming under “Special Regulation Areas” shall have obtain clearances from relevant agencies.

2.2.7.3.1 Special Regulations

Komari resort area



No.	Description	Specifications
01	Maximum building height	10m (G+1 story building, roof slab not allowed)
04	Building architecture and facade	Modern Villa* architecture featured with Sri Lankan vernacular architectural characteristics  <i>Recommended typical Villa</i>
05	Other	<ul style="list-style-type: none"> - 20 % of open space shall be allocated for organic cultivation (This area can include in to the permeable area requirement “50% of remaining open spaces shall be permeable without any paving”) - Only eco-friendly landscape materials are allowed - Shall plant and maintain minimum five (05) or more native plants within the premises  <i>Recommended eco-friendly landscape materials</i>

Table 17: Special Regulations for Komari resort area

Note

Villa * - A house, often larger and more expensive than average, in the countryside or on the coast, often used as a retreat.

Specifications given under “Regulations & Guidelines” in each zone shall applicable for the “Komari resort area” which are not specified in this table.

2.2.8 Zone 8 - Pothuvil, Komari Medium Density Agricultural Zone

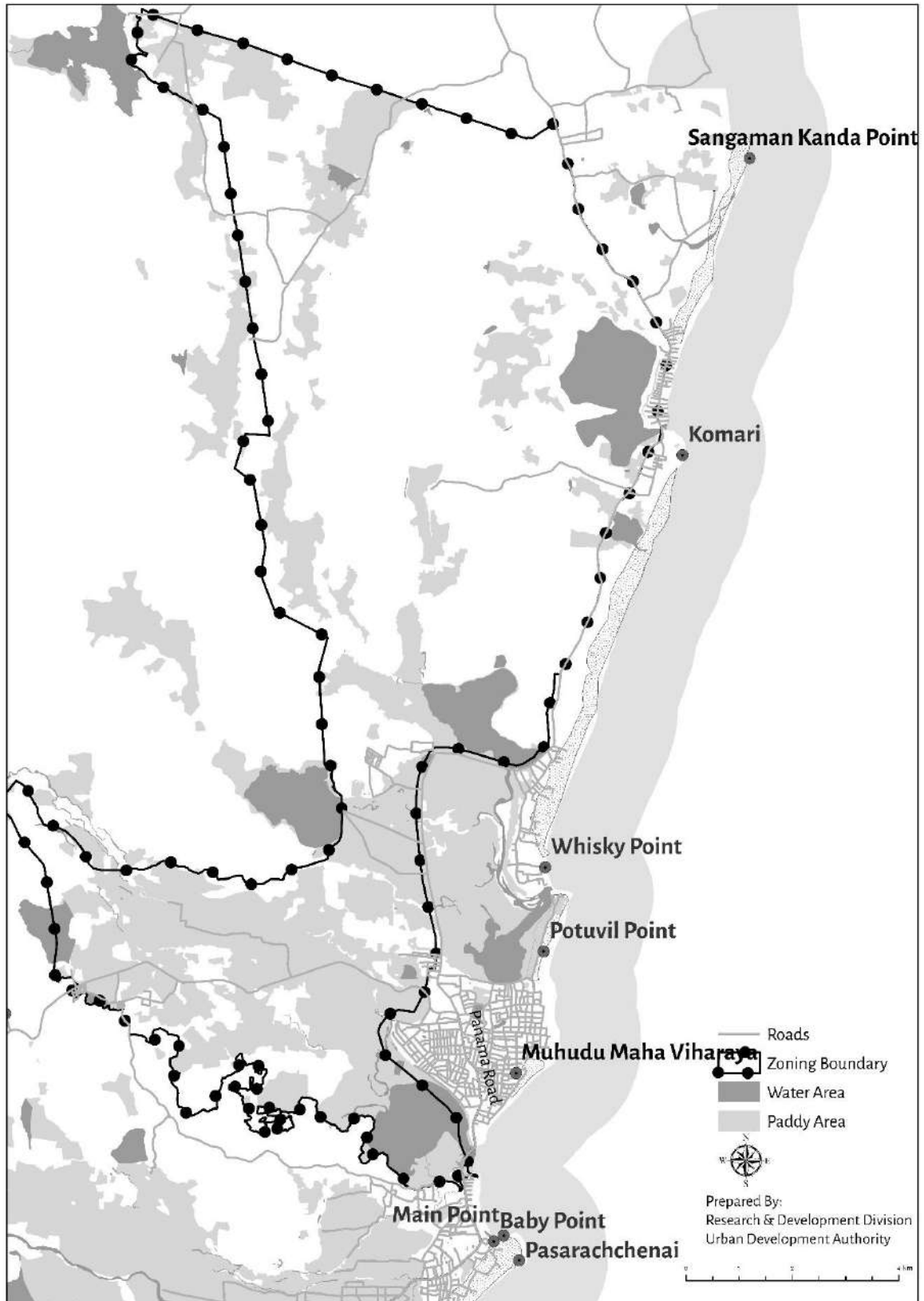


Figure 8: Pothuvil, Komari Medium Density Agricultural Zone

2.2.8.1 Definition of the Zone

Pottuvil, Komari Medium Density Agriculture Zone covers approximately 114km² land area. This area is a predominantly agriculture area having cultivated paddy lands and livestock activities. Therefore, it is envisaged to maintain this character in future as well. However, the developments related to agriculture activities such as warehouses related to agriculture products, Agro crop collection centers, etc are promoted within the zone with medium density.

2.2.8.2 Permissible Use

Refer the table in Annexure I

2.2.8.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Agriculture related activities.
02	Zone Factor	0.5
03	Plot Coverage	Agriculture related activities – 65% Commercial – 65% Other – 50%
04	Minimum Plot size	Agriculture related activities – 40P Commercial – 10P Other – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed.
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor
09	Other	- Agriculture lands with more than 80P shall not allowed for land sub division - 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises
10	Special Regulation Areas	-
11	Zoning Boundaries	Annexure II

Table 18: Regulations for Pothuvil, Komari Medium Density Agricultural Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

2.2.9 Zone 9 - Lahugala Medium Density Residential Zone

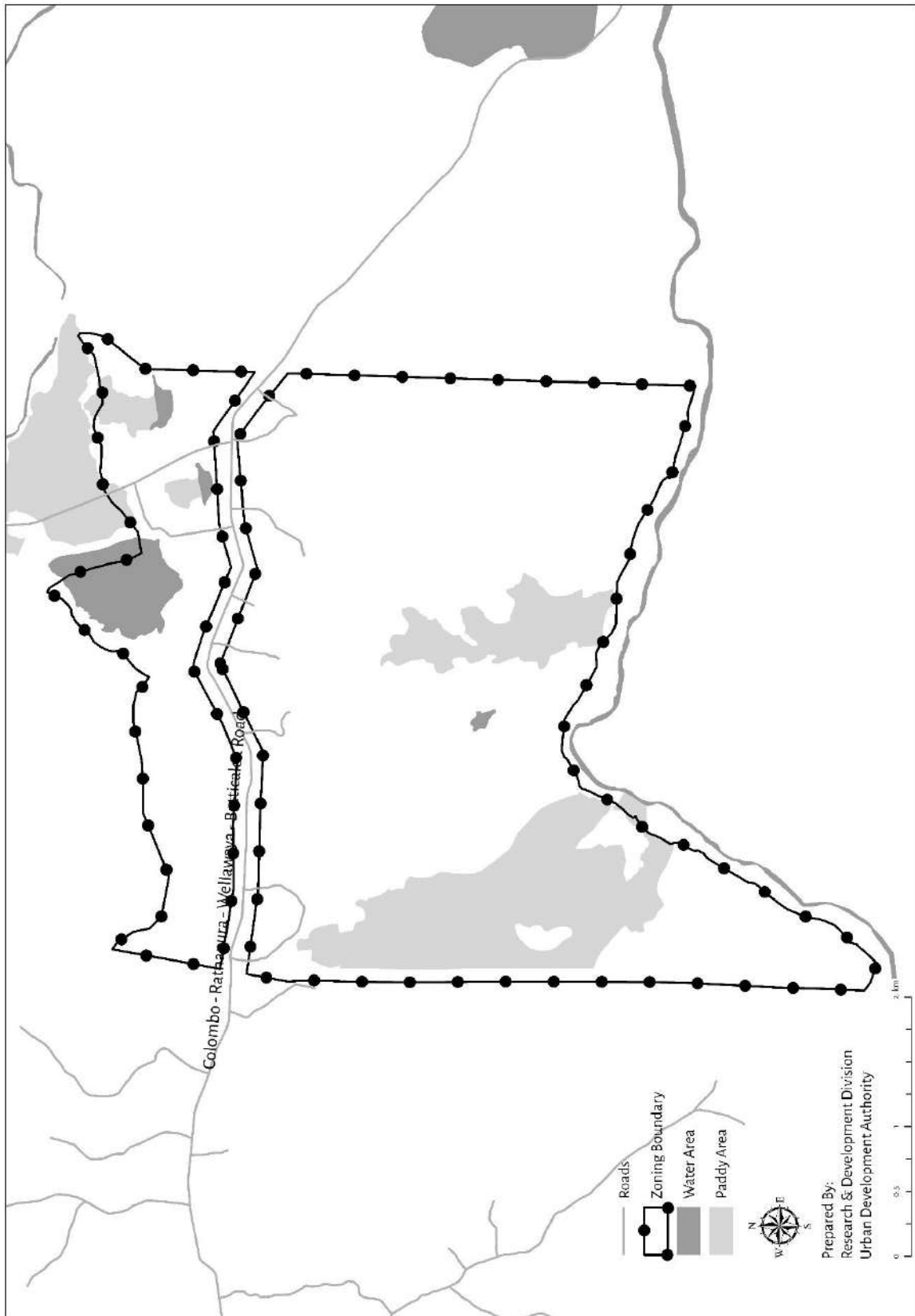


Figure 9: Lahugala Medium Density Residential Zone

2.2.9.1 Definition of the Zone

Lahugala Medium Density Residential Zone covers approximately 18km² area and at present it is a predominantly agriculture area with residential use. The area is promoted as a moderate density residential area in future considering its potential and residential demand. However, regulations are introduced as to maintain the green coverage and serene character.

2.2.9.2 Permissible Uses

Refer the table in Annexure I

2.2.9.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Residential and its related activities.
02	Zone Factor	0.5
03	Plot Coverage	65%
04	Minimum Plot size	Commercial – 10P Residential – 12P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	
07	Building Components	
08	Maximum Building Height	As per the zone factor
09	Other	<ul style="list-style-type: none">- Agriculture lands with more than 80P shall not allowed for land sub division- Paddy land and low lying lands shall not allow for land use conversion- 50% of remaining open spaces shall be permeable without any paving- Shall plant and maintain minimum two (02) or more economically beneficial fecund native plants* within the premises
10	Special Regulation Areas	
11	Zoning Boundaries	Annexure II

Table 19: Regulations for Lahugala Medium Density Residential Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

2.2.10 Zone 10 - Lahugala Medium Density Commercial Zone

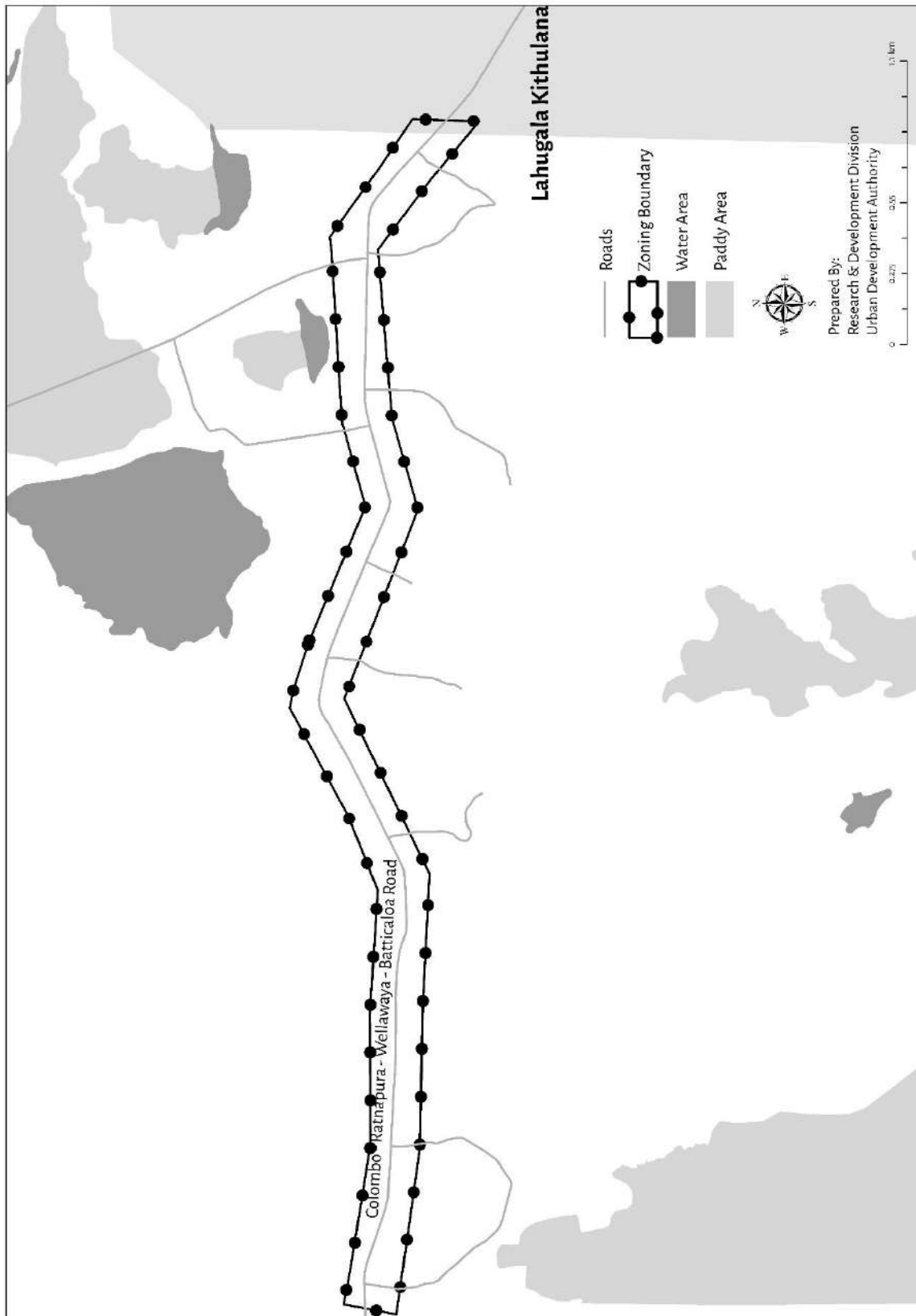


Figure 10: Lahugala Medium Density Commercial Zone

2.2.10.1 Definition of the Zone

Lahugala Medium Density Commercial Zone is a 0.95km² stretch located along the Colombo Batticalo Highway from Lahugala to Arugam Bay. This is one of the main access ways of Arugam Bay and has the potential for commercial development. It is expected that this stretch will benefit the local community by enabling a space for local commercial activities combined with tourism. Considering the development potential and availability of infrastructure, the area is promoted with moderate density.

2.2.10.2 Permissible Uses

Refer the table in Annexure I

2.2.10.3 Regulations & Guidelines


No.	Description	Specifications
01	Dominant Uses	Commercial activities.
02	Zone Factor	0.5
03	Plot Coverage	65%
04	Minimum Plot size	10P
05	Boundary Walls	No boundary walls allowed. Only live fences shall be allowed  <i>Recommended typical live fence</i>
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	-
08	Maximum Building Height	As per the zone factor
09	Other	- 50% of remaining open spaces shall be permeable without any paving - Shall plant and maintain minimum two (02) or more native plants* within the premises (Native Plants within the live fence shall be considered)
10	Special Regulation Areas	-
11	Zoning Boundaries	Annexure II

Table 20: Regulations for Lahugala Medium Density Commercial Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

2.2.11 Zone 11 - Panama Low Density Residential Zone

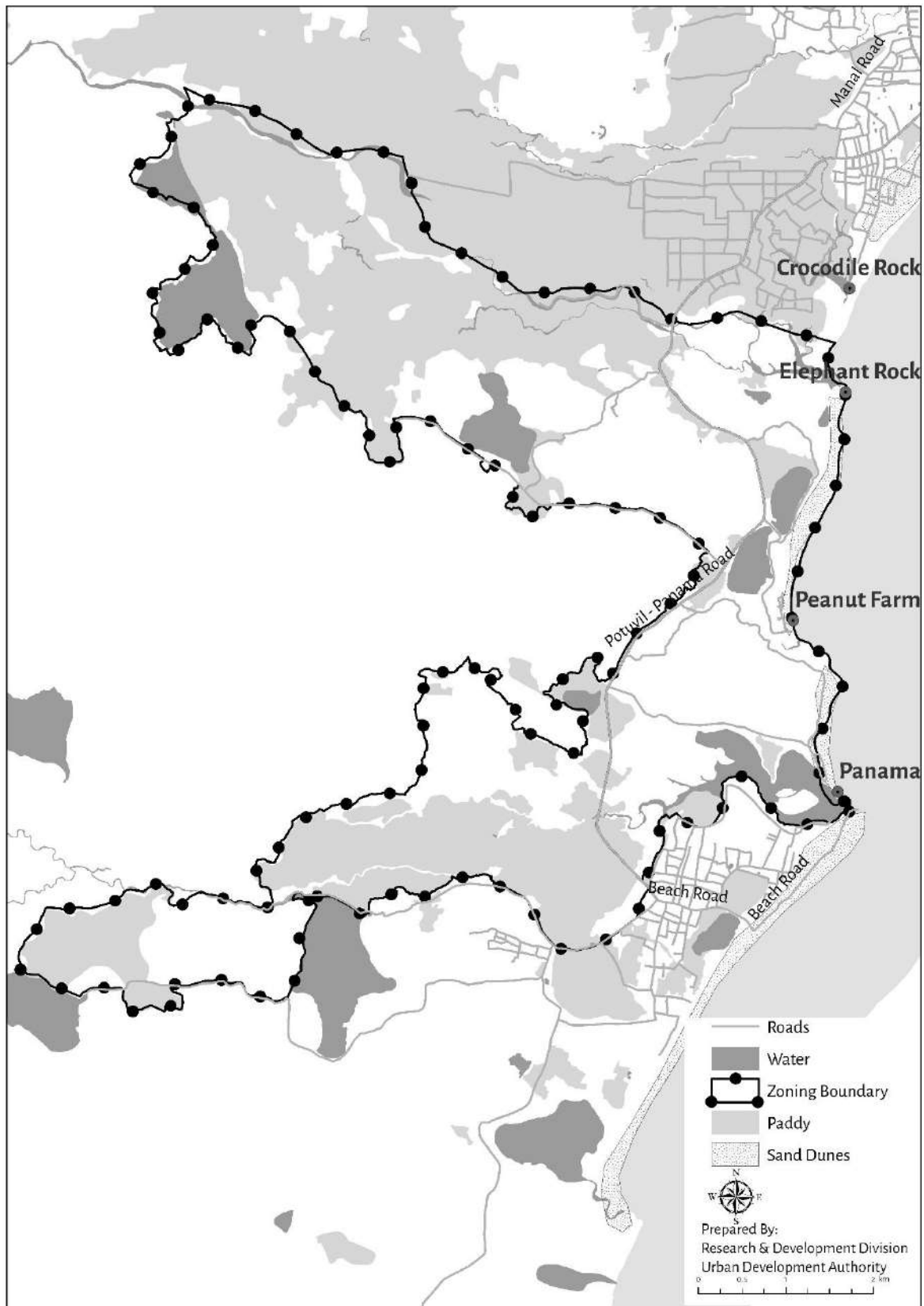


Figure 11: Panama Low Density Residential Zone

2.2.11.1 Definition of the Zone

Panama Low Density Residential Zone covers approximately 36km² land area and at present it is a serene village area with predominant residential and agriculture activities. Considering the environment and cultural sensitivity, it is proposed to maintain a low density character in this area with residential and agriculture as the predominant uses. The regulations are introduced in such a way to maintain large lots with approximately 50% plot coverage, in order to conserve the green character of the area.

2.2.11.2 Permissible Use

Refer the table in Annexure I

2.2.11.3 Regulations & Guidelines

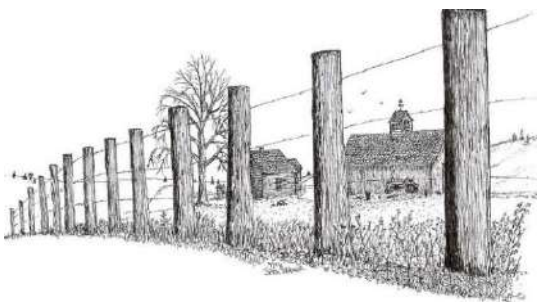
No.	Description	Specifications
01	Dominant Uses	Residential and its related activities.
02	Zone Factor	0.5
03	Plot Coverage	50%
04	Minimum Plot size	20P
06	Boundary Walls	<p>No boundary walls allowed. Only live fences or wooden fences shall be allowed.</p>  <p><i>Recommended typical wooden fence</i></p>
07	Form of the Buildings (Façade, etc.)	-
08	Building Components	Veranda and Court yard are encourage as main components for the residential buildings
	Maximum Building Height	As per the zone factor
09	Other	<ul style="list-style-type: none"> - Minimum 50% of remaining open space shall maintain as home gardens - Shall plant and maintain minimum two (02) or more economically beneficial fecund native plants* within the premises
10	Special Regulation Areas	Coastal belt/ Sand dune and Lagoon areas
11	Zoning Boundaries	Annexure II

Table 21: Regulations for Panama Low Density Residential Zone

Note

Native plants* - List of native plants are given in the Annexure III and recommended plants by a Qualified person also shall be accepted.

All the developments coming under "Special Regulation Areas" shall have obtain clearances from relevant agencies.

2.2.12 Zone 12 - Panama Low Density Eco Tourism Zone

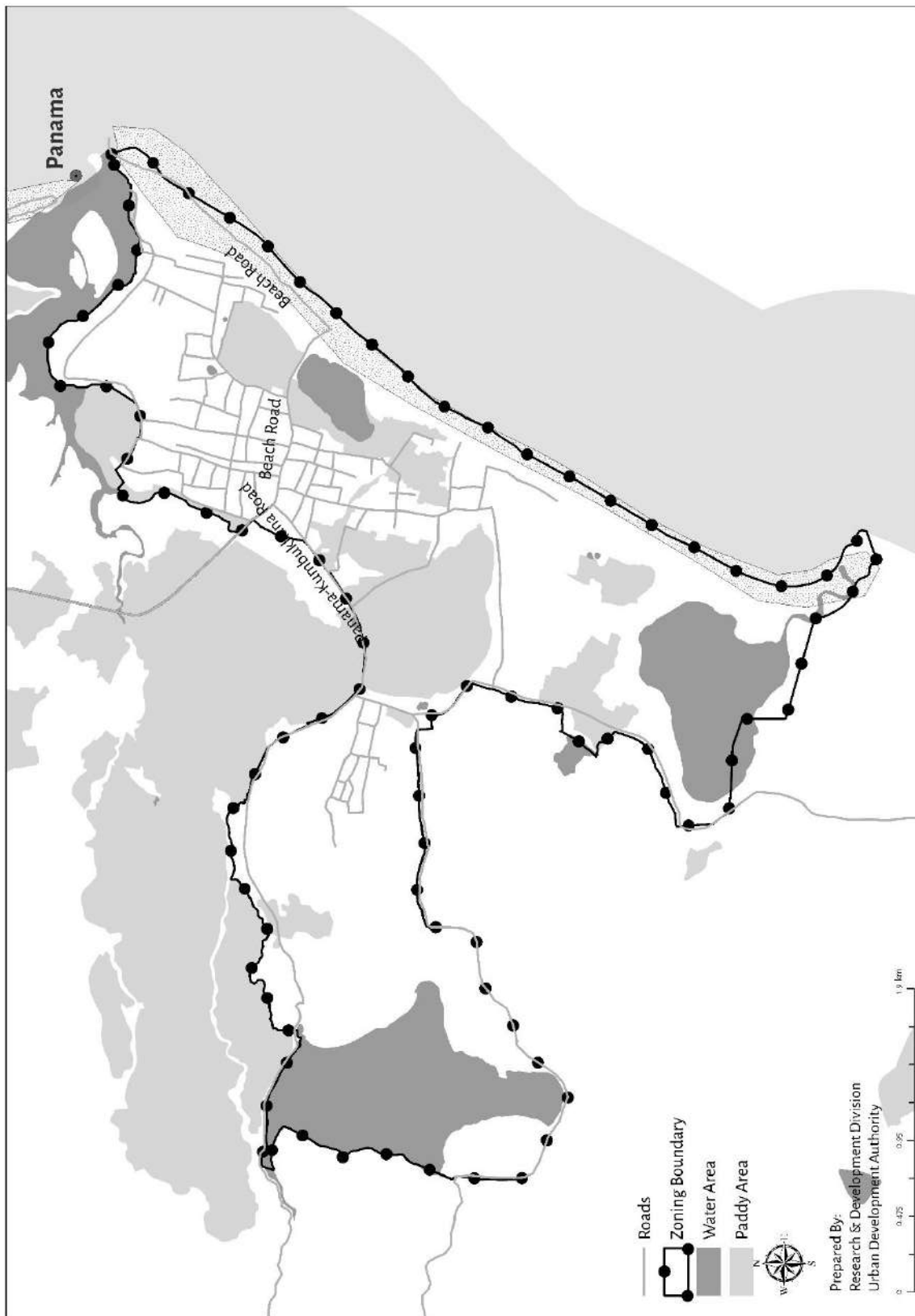


Figure 12: Panama Low Density Eco Tourism Zone

2.2.12.1 Definition of the Zone

This is the only zone in Panama village where tourism activities are allowed. Considering the environment and cultural sensitivity, the Panama Low Density Eco Tourism Zone is limited only for eco-tourism activities. Regulations are introduced in such a way to conserve the existing green and serene rural character while allowing low density tourism activities.

2.2.12.2 Permissible Use

Refer the table in Annexure I

2.2.12.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Uses	Residential and its related activities
02	Zone Factor	0.5
03	Plot Coverage	50%
04	Minimum Plot size	20 P
05	Boundary Walls	No boundary walls allowed. Only live fences or wooden fences shall be allowed
06	Form of the Buildings (Façade, etc.)	-
07	Building Components	Veranda and Court yard are encourage as main components for the residential buildings
08	Maximum Building Height	As per the zone factor when not specified or controlled by a special regulation area
09	Other	<ul style="list-style-type: none"> - Agriculture lands with more than 80P are not allowed for land sub division - Minimum 50% of remaining open space shall maintain as home gardens - Shall plant and maintain minimum two (02) or more economically beneficial fecund native plants* within the premises
10	Special Regulation Areas	<ul style="list-style-type: none"> - Coastal belt/ Sand dune and Lagoon areas - Guidelines, Uses and activities given under the sub section 3.1.4.1 under the Tourism Promotion Strategy mentioned in the Volume I Part B in Development Plan shall applicable for the model tourism village at Panama village.
11	Zoning Boundaries	Annexure: II

Table 22: Regulations for Panama Low Density Eco Tourism Zone

Note

Native plants* - List of native plants are given in the Annexure: III and recommended plants by a Qualified person also shall be accepted.

All the developments coming under "Special Regulation Areas" shall have obtain clearances from relevant agencies.

2.2.13 Zone 13 - Wildlife Conservation Zone



Figure 13: Wildlife Conservation Zone

2.2.13.1 Definition of the Zone

Wildlife Conservation Zone consists of approximately 52.35km² and most of its lands are conserved forests (Lahugala- Kithulana) coming under the purview of the Department of Wildlife. Such designated conserved forests and adjoining sensitive areas together are designated as the Wildlife Conservation Zone and protected with special regulations that restricts its uses and density.

2.2.13.2 Permissible Use

Refer the table in Annexure I

2.2.13.3 Regulations & Guidelines

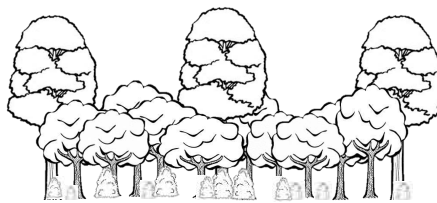
No.	Description	Specifications
01	Dominant Use	Conserved forests
02	Zone Factor	0
03	Plot Coverage	30%
04	Minimum Plot size	40P
05	Boundary Walls	<p>No boundary walls allowed. Only natural fencing method allowed introduced under point 5 in section 1.3.2 in Chapter 1 of this book</p>  <p><i>Recommended typical natural fence</i></p>
06	Form of the Buildings (Façade, etc.)	No luminous colours allowed for any development
07	Building Components	-
08	Maximum Building Height	4m
09	Other	-
10	Special Regulation Areas	Conserved Forest areas
11	Zoning Boundaries	Annexure II

Table 23: Regulations for Wildlife Conservation Zone

Note

All the developments coming under “Special Regulation Areas” shall have obtain clearances from relevant agencies.

2.2.14 Zone 14 - Forest Conservation Zone

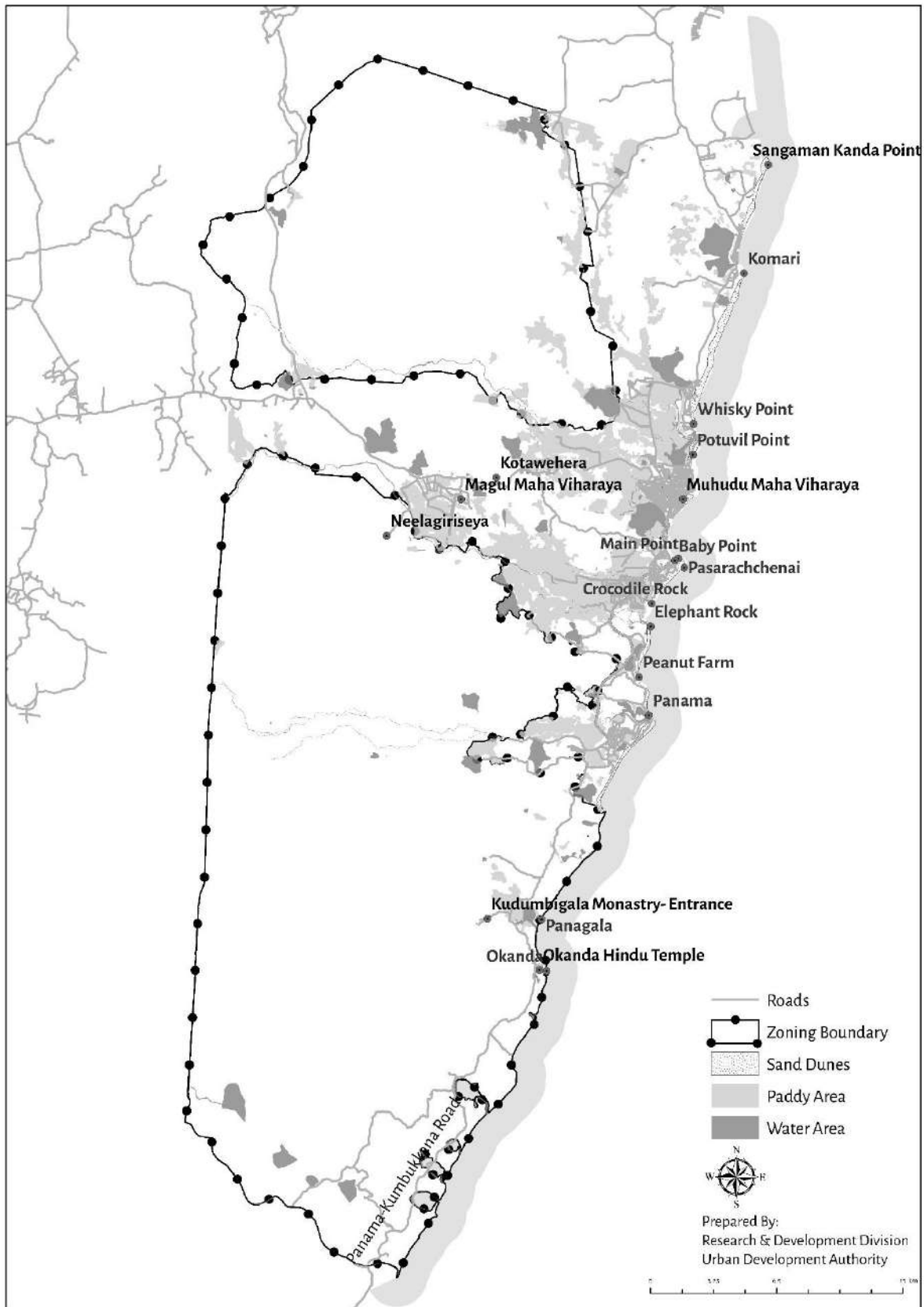


Figure 14 : Forest Conservation Zone

2.2.14.1 Definition of the Zone

The Forest Conservation Zone includes two clusters of conserved forests (Yala East Kumana, Kudumbigala, Kumbukkan, Bakmitiyawa Thimbrigolla) managed under the purview of the Forest Department and adjoining sensitive areas. This zone which has approximately 875.44km² area is also regulated with conservation oriented guidelines with the objective of protecting sensitive ecosystem.

2.2.14.2 Permissible Uses

Refer the table in Annexure I

2.2.14.3 Regulations & Guidelines

No.	Description	Specifications
01	Dominant Use	Conserved forests
02	Zone Factor	0
03	Plot Coverage	30%
04	Minimum Plot size	40P
05	Boundary Walls	No boundary walls allowed. Only natural fencing method allowed introduced under point 5 in section 1.3.2 in Chapter 1 of this book
06	Form of the Buildings (Façade, etc.)	No luminous colours allowed for any development
07	Building Components	-
08	Maximum Building Height	4m
09	Other	-
10	Special Regulation Areas	Conserved Forest areas
11	Zoning Boundaries	Annexure II

Table 24: Regulations for Forest Conservation Zone

Note

All the developments coming under "Special Regulation Areas" shall have obtain clearances from relevant agencies.

Chapter 03

3.1 Proposed Roads and Building Line

	Road Name	Proposed Section code	Existing Width (m)	Building Line (m)(Building to Building)
1	Aathimunai Road	5	5.5	12
2	Abesignhepura Road	na	4.6	15
3	Al- Ashraf Road	na	4.6	7
4	Al-Bahriya School Road	na	4.6	7
5	Al-Fathah Masjith Road	na	4.6	7
6	Al-Hairath Road	na	4.6	10
7	Al-Kalam School 3rd Cross Road	na	4.6	7
8	Al-Kalam School 4th Cross Road	na	4.6	7
9	Al-Kalam School 5th Cross Road	na	4.6	7
10	Al-Kalam School 1st Cross Road	na	4.6	7
11	Al-Kalam School 2nd Cross Road	na	4.6	7
12	Al-Kalam School 6th Cross Road	na	4.6	7
13	Al-Kalam School 7th Cross Road	na	4.6	7
14	Al-kalam School Road	na	4.6	7
15	Al Aksha School Road	na	5.5	12
16	Al Najath Road	na	4.6	7
17	Al.Israq School Road	6	4.6	10
18	Ali Road	na	4.6	7
19	Aloha Hotel Road	8	4.6	5
20	Athuru Road	na	4.6	12
21	Athuru Road - Kurulu Gammanaya	na	4.6	10
22	AVV Road	na	4.6	7
23	Bahriya Masjith Road	na	4.6	7
24	Beach Hut Road	8	4.6	7
25	Beach Road - Panama	na	4.6	15
26	Beach Thayar Road	na	5.5	10
27	Blue Wave Hotel Road	na	4.6	10
28	Boys School Road	na	4.6	7
29	Bushra Mosque Road	na	4.6	10
30	Central Road	na	6.1	10
31	Colombo - Ratnapura - Wellawaya - Batticaloa Road	1	18.3	as RDA
32	Crocodile Rock Access Road	6	0.0	15
33	Dazoor Road	na	4.6	7
34	Kalappukattu Boarder Road extension	6	0.0	10
35	Kundumadu Central Road extension	6	0.0	10
36	Panama Lagoon Road - existing part	0	0.0	15
37	Panama Lagoon Road - new	6	0.0	15
38	Dharul Falah School Road	na	4.6	7

	Road Name	Proposed Section code	Existing Width (m)	Building Line (m)(Building to Building)
39	Dispensary Road	na	4.6	7
40	Elephant Roack Access jeep Road	na	0.0	15
41	Falah Masjith Road	na	4.6	7
42	Farhan Mosque Road	na	4.6	7
43	Galaxy Road	8	4.6	7
44	Golden Beach Road	na	4.6	7
45	Irigation Office Road	na	4.6	15
46	Jumma Mosque Road	na	5.5	15
47	Kalappukattu Boarder Road	na	4.6	10
48	Kalapu Road	6	4.6	15
49	Kalapuwa Athuru Road	6	4.6	12
50	Kandam Road	na	4.6	12
51	Kirimatiya Road	na	4.6	12
52	KPM Road	na	4.6	7
53	Kudakkal Road	6	4.6	10
54	Kundumadu Central Road	6	0.0	10
55	Kurulu Gammanaya Main Road	na	4.6	10
56	Mafasa Msjith Road	na	4.6	7
57	Mailagas Garden Road	na	4.6	12
58	Mailakkas Garden Road	5	4.6	12
59	Main Point Road	na	4.6	7
60	Manal Road	na	4.6	7
61	Marhoom Sathakath Hajiyar Road	na	4.6	7
62	Market Road	na	4.6	7
63	Mayavadi Road	na	4.6	7
64	Meedia Road	6	4.6	10
65	Mihraj Cross Road	na	4.6	7
66	Mihraj Road	na	4.6	7
67	MRM Road	na	4.6	5
68	Muhudumaha Vihara Road	5	6.1	15
69	Muslim Maiyavadi road	6	4.6	12
70	Muththaiya Road	na	4.6	7
71	Mylakasthottam Road	5	4.6	7
72	Nooraniya Masjith Road	na	4.6	7
73	Nylone Center Road	8	4.6	7
74	Old AGA Office 6th Cross Road	na	4.6	7
75	Old AGA Office 1st Cross Road	na	4.6	7
76	Old AGA Office 1st Cross Road	na	4.6	7
77	Old AGA Office 2nd Cross Road	na	4.6	7
78	Old AGA Office 3rd Cross Road	na	4.6	7
79	Old AGA Office 4th Cross Road	na	4.6	7

	Road Name	Proposed Section code	Existing Width (m)	Building Line (m)(Building to Building)
80	Old AGA Office 5th Cross Road	na	4.6	7
81	Old AGA Office 7th Cross Road	na	4.6	7
82	Old AGA Office 8th Cross Road	na	4.6	7
83	Old AGA Office Cross North Road	na	4.6	7
84	Old AGA Office Road	na	4.6	7
85	Old People's Bank Road	na	4.6	7
86	Old Post Office Road	na	4.6	10
87	Old Pradeshiya Sabha Road	na	4.6	7
88	Old Quazi Road	na	4.6	7
89	P.M.S. Jananayake Road	na	4.6	12
90	Panama-Kumbukkana Road	na	4.6	as RDA
91	Panama Kumbukkana Road	na	4.6	as RDA
92	Panama Kumbukkana Road	2	4.6	as RDA
93	Panama Sri Chandrarathana Na Himi Road	6	4.6	15
94	Panama Sri Chandrarathana Na Himi Road	6	4.6	15
95	Panama Tank Road	na	4.6	15
96	Panma Beach Road	8	0.0	15
97	Paradise Road	na	4.6	7
98	PCC Ground Road	na	4.6	10
99	PCC Road	na	6.1	10
100	Peace Road	8	4.6	7
101	Peanut Farm Beach Access Road	6	0.0	12
102	Pillayar Kovil Road	na	4.6	7
103	Pottuvil Panama Road	1	12.2	as RDA
104	Propoed Road 2 - whisky point	4	0.0	12
105	Propoed Road 3 - whisky point	4	0.0	7
106	Propoed Road 4 - whisky point	4	0.0	10
107	Propoed Road 1 - whisky point	4	0.0	7
108	R. Chandrasena Playground Road	na	4.6	12
109	Rainbow Hotel Road	8	4.6	7
110	Rasapodiyar Road	na	5.5	7
111	RDS Road	6	4.6	12
112	Rocco Road	8	4.6	7
113	Royal Village road	8	4.6	7
114	Sambuwa Road	na	4.6	12
115	Sangaman Kanda Access road	4	0.0	15
116	Sangaman Kanda Access Road 2	4	0.0	10
117	Savalai Road	5	4.6	15
118	Sinhapura Road	na	4.6	12
119	Sri Priyadarshanaramaya Road	na	4.6	12
120	Stardust Beach Road	8	4.6	7

	Road Name	Proposed Section code	Existing Width (m)	Building Line (m)(Building to Building)
121	Sunset Beach Road	na	4.6	7
122	The Sketch Road	na	4.6	7
123	Thenral Road	na	4.6	7
124	Thimbiriya Seelarathana Himi Road	6	4.6	15
125	Traders Road	na	4.6	7
126	Tristar Hotel Road	na	4.6	10
127	Tsunami Hotel Road	8	4.6	6
128	Tsunami Road	5	5.5	15
129	UL Road	na	4.6	5
130	Vanniyandar Cross Road	na	4.6	7
131	Vanniyandar Road	na	4.6	7
132	Vellai Manal Road	na	4.6	7
133	Vellaimanai Road	na	4.6	7
134	Vibulanther Road	na	4.6	10
135	Water music Road	8	4.6	7
136	Wawe Wehera Road	na	4.6	15
137	Weera Bodhiya Road	na	4.6	12
138	Wictor watta Internal Road	na	5.5	7
139	World Vision Road	6	4.6	12
140	YM Road	na	4.6	7
141	Zain Podiyar Road	na	4.6	7

Table 25: Proposed Building lines of selected roads

Note

Recommended typical cross sections applicable for above roads are given in the section 4.3.1 of chapter 4 in Arugambay Tourism Development Master Plan 2020-2030, Volume I, Part B

Annexure I

Permitted Uses Matrix

Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
	Residential													1*
Single Houses													3*	4*
Apartments / Flats														
Accommodations, Hostels, Boarding Houses														
Quarters														
Health														
Government Hospitals														
Nursing Homes														
Private hospitals														
Medical Laboratories, OPD & similar activities														
Medical Consultation Channeling Centers including OPD & other services														
Medical Centers Maternity Clinics														
Pharmacy														
Animal Clinic														

	Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
Educational	Per Schools, Day care centers														
	Government School														
	Private schools & International schools														
	Private campus														
	Higher Educational Institutes														
	Government Universities														
	Private Tuition classes														
	Libraries														
Offices	Banks, Financial Institutes														
	Professional offices, Consultancy Services														
	Project Offices, Government offices														
	Professional Institutes ^{5*}														
Commercial Bank	Retail shops / Groceries and Similar uses														
	Whole sale activities														
	Shopping complex														

Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
	Shopping Malls (Excluding cinema, Restaurant & other special activities)													
Super market, Food city														
Public markets														
Departmental Stores														
Vehicle Show Rooms														
Tool, Equipment & Machinery Show Rooms														
Home Base Item Show Rooms (lighting, Electrical, Tile)														
Mini Hardware shops (Without construction materials ex. sand ,metal)														
Hardware shops (With construction materials ex. sand, metal)														
Cinema halls, Theaters														
Indoor Public assembly places, Auditorium and similar uses														
Bakery Items, Food out lets														

Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
	Spa													
Saloon														
Beauty paler														
Tailor Shops														
Pubs, Taverns, & cocktail lounges														
Filling Stations (Minimum 40P Required)														
Vehicle spare part shops														
Vehicle renting centers														
Funeral Parlor														
Dedicated Economic centers														
Plant nurseries														
Recycling centers ^{6*}														
ATM Centers														

	Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
Industries*:	Domestic Industries														
	Micro Industries (1-50sqm)														
	Small Industries (50-250sqm)														
	Medium Industries (251-1500sqm)														
	Large Industries (more than 1501sqm)														
Warehouse	Stores with commercial														
	Stores with commercial (Up to 500sqm)														
	Stores with commercial (More than 500sqm)														
Recreational / Social Activities	Sport Complexes														
	Commercial Swimming pools, GYM, Fitness centers, Indoor Sport halls														
	Stadiums														
	Theme parks														
	Public parks														
	Museums														

	Uses	Pothuvil High Density Tourism Zone	Pothuvil High Density Residential Zone	Pothuvil High Density Commercial Zone	Arugambay Medium Density Residential zone	Arugambay Medium Density Tourism Zone	Komari Medium Density Residential zone	Komari Medium Density Tourism Zone	Pothuvil Komari Medium Density Agricultural Zone)	Lahugala Medium Density Residential Zone	Lahugala Medium Density Commercial Zone	Panama Low density Residential Zone	Panama Low Density Eco Tourism Zone	Wildlife Conservation Zone	Forest Conservation Zone
	Cemetery														
	Religious centers														
	Religious Education Centers														
Tourism	Restaurant, Café														
	Holiday resorts														
	City hotels														
	Guest houses														
	Tourist Hotels														
	Reception Hall														
	Tourist Information Centers														
	Lodges/Cabanas														
	Watching Huts/Towers														
	Travel Agencies														
	Vehicle Hiring Centers														

	Permits are considered
	Not considered to grant permission
	Consideration is given to conditional permission

1* - All the developments and activities within the zones shall obtain clearances from relevant agencies.

2* - All the developments and activities within the zones shall obtain clearances from relevant agencies.

3* - All the developments and activities within the zones shall obtain clearances from relevant agencies.

4* - All the developments and activities within the zones shall obtain clearances from relevant agencies.

5* - Offices not exceeding 10m² in residential units shall not require to obtain separate permit

6* Subject to CEA guidelines

7* All industries except Domestic Industries shall obtain clearance from CEA

Annexure II

2.1 Zone 1 - Pothuwil High Density Tourism Zone



Figure 15: Coordinates of Pothuwil High Density Tourism Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.846057	6.93543	44	81.845663	6.898962	88	81.82772	6.8844
1	81.846483	6.935315	45	81.845667	6.898961	89	81.826967	6.884687
2	81.846515	6.935305	46	81.845975	6.898903	90	81.826974	6.884713
3	81.847461	6.935002	47	81.845993	6.898899	91	81.825226	6.885361
4	81.853396	6.933106	48	81.846423	6.89879	92	81.825553	6.887122
5	81.853372	6.933026	49	81.846984	6.898789	93	81.825446	6.890807
6	81.853003	6.932037	50	81.847694	6.898712	94	81.823951	6.897109
7	81.8527	6.931305	51	81.848103	6.898582	95	81.823257	6.900474
8	81.852569	6.930724	52	81.848571	6.898275	96	81.822776	6.904212
9	81.852553	6.930371	53	81.848663	6.898215	97	81.822188	6.91014
10	81.852547	6.930229	54	81.848727	6.898129	98	81.822135	6.913932
11	81.852589	6.929841	55	81.848705	6.897999	99	81.822349	6.916976
12	81.852738	6.929152	56	81.848597	6.897784	100	81.822829	6.919006
13	81.852823	6.928689	57	81.8481	6.897097	101	81.824378	6.922157
14	81.8528	6.928129	58	81.84784	6.89658	102	81.825286	6.922958
15	81.852496	6.927053	59	81.847775	6.89615	103	81.827155	6.923011
16	81.851976	6.925655	60	81.847687	6.89544	104	81.829559	6.922638
17	81.851283	6.924128	61	81.847533	6.894247	105	81.833297	6.921569
18	81.850222	6.921859	62	81.846468	6.894527	106	81.837943	6.920181
19	81.849573	6.920396	63	81.845955	6.894806	107	81.839172	6.91986
20	81.84875	6.918557	64	81.845722	6.894868	108	81.840347	6.920234
21	81.848013	6.916858	65	81.845351	6.894843	109	81.84194	6.921284
22	81.847342	6.915266	66	81.845349	6.894843	110	81.842029	6.92128
23	81.846562	6.913341	67	81.845339	6.894757	111	81.842666	6.922139
24	81.845976	6.911728	68	81.845322	6.894616	112	81.84457	6.923697
25	81.845478	6.910459	69	81.845287	6.894622	113	81.844613	6.924562
26	81.845131	6.909286	70	81.845258	6.894271	114	81.844224	6.92889
27	81.845022	6.908791	71	81.844431	6.893099	115	81.844527	6.929885
28	81.84487	6.908361	72	81.843672	6.889998	116	81.845176	6.931314
29	81.844588	6.907543	73	81.841674	6.883864	117	81.845522	6.933045
30	81.844327	6.906413	74	81.840629	6.884197	118	81.845594	6.935404
31	81.844218	6.905596	75	81.840581	6.884084	119	81.845649	6.935422
32	81.844215	6.90467	76	81.840037	6.883723	120	81.845863	6.935354
33	81.844256	6.903744	77	81.838915	6.883256	121	81.846057	6.93543
34	81.844341	6.902818	78	81.838734	6.883243			
35	81.844468	6.901967	79	81.83817	6.883204			
36	81.844574	6.901321	80	81.836281	6.883072			
37	81.844788	6.900653	81	81.836186	6.883086			
38	81.844959	6.900157	82	81.834927	6.883269			
39	81.844976	6.900123	83	81.834391	6.883347			
40	81.845088	6.899899	84	81.834281	6.883471			
41	81.845131	6.89977	85	81.832094	6.88352			
42	81.845131	6.899749	86	81.829406	6.88414			
43	81.845134	6.899747	87	81.827701	6.88431			

Table 26: Coordinates of Pothuwil High Density Tourism Zone

2.2 Zone 2 - Pothuvil High Density Residential Zone

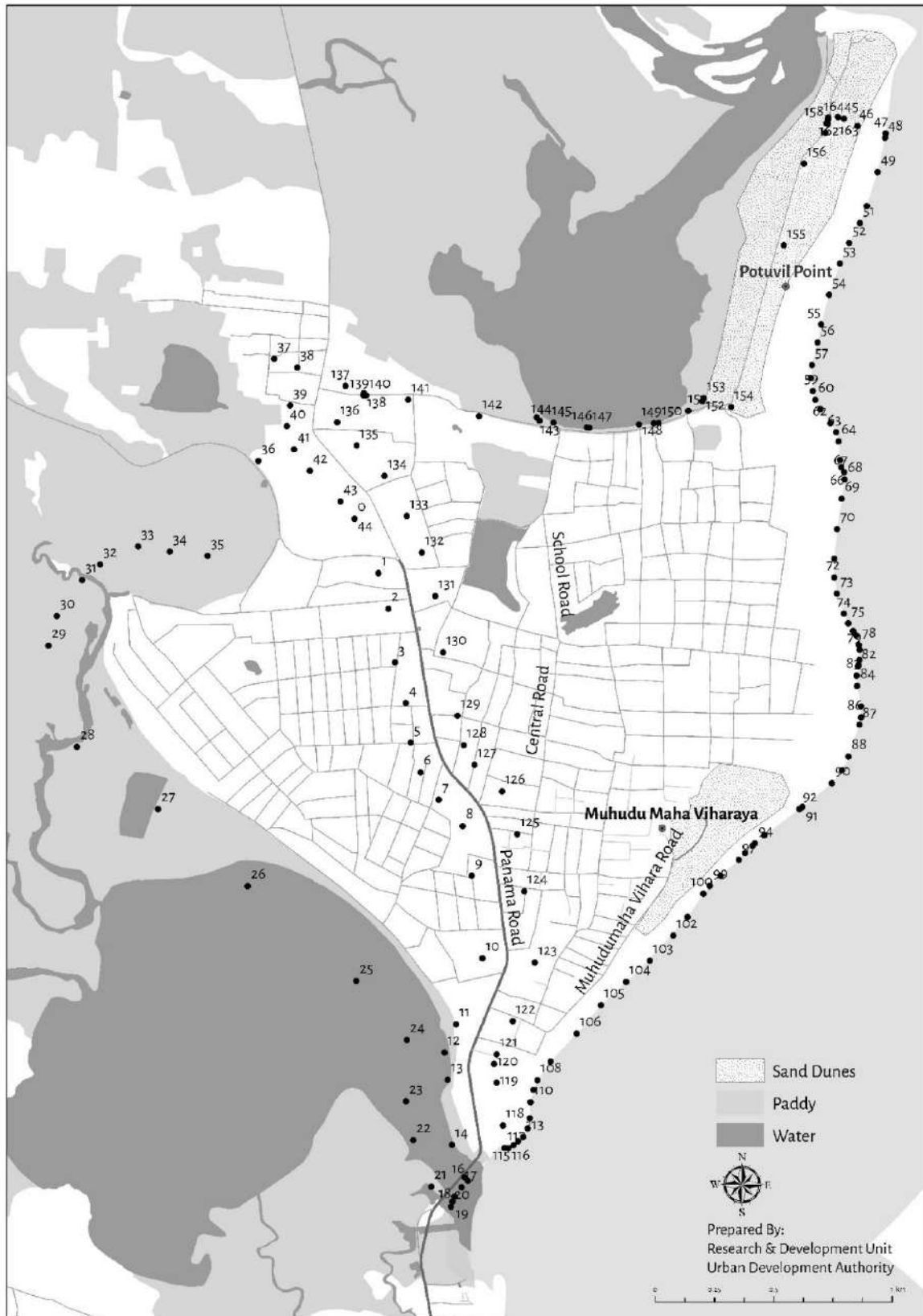


Figure 16: Coordinates of Pothuvil High Density Residential Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.827364	6.879626	62	81.845441	6.883248	124	81.833812	6.865484
1	81.828273	6.877555	63	81.845655	6.882903	125	81.833542	6.86765
2	81.82865	6.876206	64	81.845741	6.882558	126	81.832967	6.869274
3	81.828901	6.874167	65	81.845804	6.881847	127	81.831918	6.870289
4	81.829309	6.87263	66	81.845846	6.881589	128	81.831512	6.871033
5	81.829497	6.871124	67	81.845953	6.881395	129	81.831275	6.87215
6	81.829873	6.869995	68	81.845974	6.881115	130	81.830733	6.874552
7	81.830564	6.868959	69	81.845865	6.880383	131	81.830429	6.876684
8	81.831473	6.867955	70	81.84569	6.879232	132	81.829921	6.878342
9	81.831818	6.866073	71	81.84558	6.878112	133	81.829346	6.879729
10	81.832226	6.862936	72	81.845578	6.877402	134	81.8285	6.881251
11	81.831222	6.860426	73	81.845685	6.876777	135	81.827451	6.882402
12	81.830783	6.859359	74	81.845941	6.876023	136	81.826707	6.883282
13	81.830909	6.858324	75	81.846113	6.875657	137	81.827024	6.884665
14	81.831065	6.855846	76	81.846304	6.875368	138	81.82772	6.8844
15	81.831536	6.854622	77	81.846413	6.875204	139	81.827701	6.88431
16	81.831671	6.854484	78	81.84652	6.874827	140	81.827805	6.8843
17	81.831434	6.854241	79	81.846541	6.874655	141	81.829406	6.88414
18	81.831167	6.853893	80	81.846541	6.874267	142	81.832094	6.88352
19	81.831084	6.853693	81	81.846507	6.874084	143	81.834281	6.883471
20	81.831026	6.853501	82	81.846495	6.874017	144	81.834391	6.883347
21	81.830277	6.854266	83	81.846432	6.873664	145	81.834927	6.883269
22	81.829596	6.856028	84	81.846452	6.873277	146	81.836186	6.883086
23	81.829316	6.85751	85	81.846601	6.872501	147	81.836281	6.883072
24	81.829356	6.859832	86	81.84666	6.872082	148	81.83817	6.883204
25	81.827434	6.862075	87	81.846535	6.871802	149	81.838734	6.883243
26	81.823309	6.865679	88	81.846123	6.870597	150	81.838915	6.883256
27	81.819905	6.868602	89	81.845885	6.870081	151	81.840037	6.883723
28	81.816822	6.870965	90	81.845496	6.869586	152	81.840581	6.884084
29	81.815741	6.874809	91	81.844374	6.868685	153	81.840629	6.884197
30	81.816061	6.875931	92	81.844266	6.868605	154	81.841674	6.883864
31	81.817022	6.877292	93	81.842928	6.867611	155	81.843672	6.889998
32	81.817703	6.877893	94	81.842577	6.867304	156	81.844431	6.893099
33	81.819144	6.878574	95	81.842475	6.867214	157	81.845258	6.894271
34	81.820346	6.878373	96	81.842201	6.86693	158	81.845287	6.894622
35	81.821787	6.878213	97	81.841956	6.866677	159	81.845322	6.894616
36	81.82371	6.881817	98	81.841266	6.866076	160	81.845339	6.894757
37	81.824318	6.885697	99	81.840856	6.865689	161	81.845349	6.894843
38	81.825188	6.885365	100	81.840618	6.865388	162	81.845351	6.894843
39	81.824917	6.883924	101	81.840013	6.864507	163	81.845722	6.894868
40	81.824791	6.883139	102	81.839473	6.863797	164	81.845955	6.894806
41	81.825073	6.882261	103	81.838587	6.862852			
42	81.825669	6.881445	104	81.837681	6.862036			
43	81.82683	6.880285	105	81.836731	6.861155			
44	81.827364	6.879626	106	81.835802	6.86007			
45	81.845955	6.894806	107	81.834809	6.859017			
46	81.846468	6.894527	108	81.834312	6.858308			
47	81.847533	6.894247	109	81.83416	6.857942			
48	81.847512	6.894084	110	81.834051	6.857469			
49	81.847229	6.892782	111	81.834028	6.856866			
50	81.846816	6.891491	112	81.833941	6.856479			
51	81.846556	6.890845	113	81.833768	6.856156			
52	81.846145	6.890093	114	81.83358	6.855599			
53	81.845799	6.889308	115	81.833401	6.855834			
54	81.845387	6.888124	116	81.833207	6.855727			
55	81.845083	6.887006	117	81.833064	6.855727			
56	81.844952	6.886317	118	81.833	6.8556586			
57	81.844735	6.885456	119	81.832764	6.85821			
58	81.84469	6.884961	120	81.832662	6.85892			
59	81.844775	6.884476	121	81.832764	6.859293			
60	81.844861	6.884132	122	81.833373	6.860544			
61	81.845054	6.883787	123	81.834218	6.862778			

Table 27 : Coordinates of Pothuvil High Density Residential Zone

2.3 Zone 3 - Pothuvil High Density Commercial Zone



Figure 17: coordinates of Pothuvil High Density Commercial Zone

No	Longitude(X)	Latitude(Y)
0	81.825226	6.885361
1	81.826974	6.884713
2	81.826967	6.884687
3	81.827024	6.884665
4	81.826707	6.883282
5	81.827451	6.882402
6	81.8285	6.881251
7	81.829346	6.879729
8	81.829921	6.878342
9	81.830429	6.876684
10	81.830733	6.874552
11	81.831275	6.87215
12	81.831512	6.871033
13	81.831918	6.870289
14	81.832967	6.869274
15	81.833542	6.86765
16	81.833812	6.865484
17	81.834218	6.862778
18	81.833373	6.860544
19	81.832764	6.859293
20	81.832662	6.85892
21	81.832764	6.85821
22	81.833	6.856586
23	81.833064	6.855727
24	81.833056	6.855727
25	81.832993	6.855741
26	81.832843	6.855773
27	81.832719	6.855603
28	81.832386	6.855204
29	81.832157	6.854977
30	81.831952	6.854773
31	81.831671	6.854484
32	81.831536	6.854622
33	81.831065	6.855846
34	81.830909	6.858324
35	81.830783	6.859359
36	81.831222	6.860426
37	81.832226	6.862936
38	81.831818	6.866073
39	81.831473	6.867955
40	81.830564	6.868959
41	81.829873	6.869995
42	81.829497	6.871124

No	Longitude(X)	Latitude(Y)
43	81.829309	6.87263
44	81.828901	6.874167
45	81.82865	6.876206
46	81.828273	6.877555
47	81.827364	6.879626
48	81.82683	6.880285
49	81.825669	6.881445
50	81.825073	6.882261
51	81.824791	6.883139
52	81.824917	6.883924
53	81.825188	6.885365
54	81.825224	6.885351
55	81.825226	6.885361

Table 28: coordinates of Pothuvil High Density Commercial Zone

2.4 Zone 4 - Arugambay Medium Density Residential zone

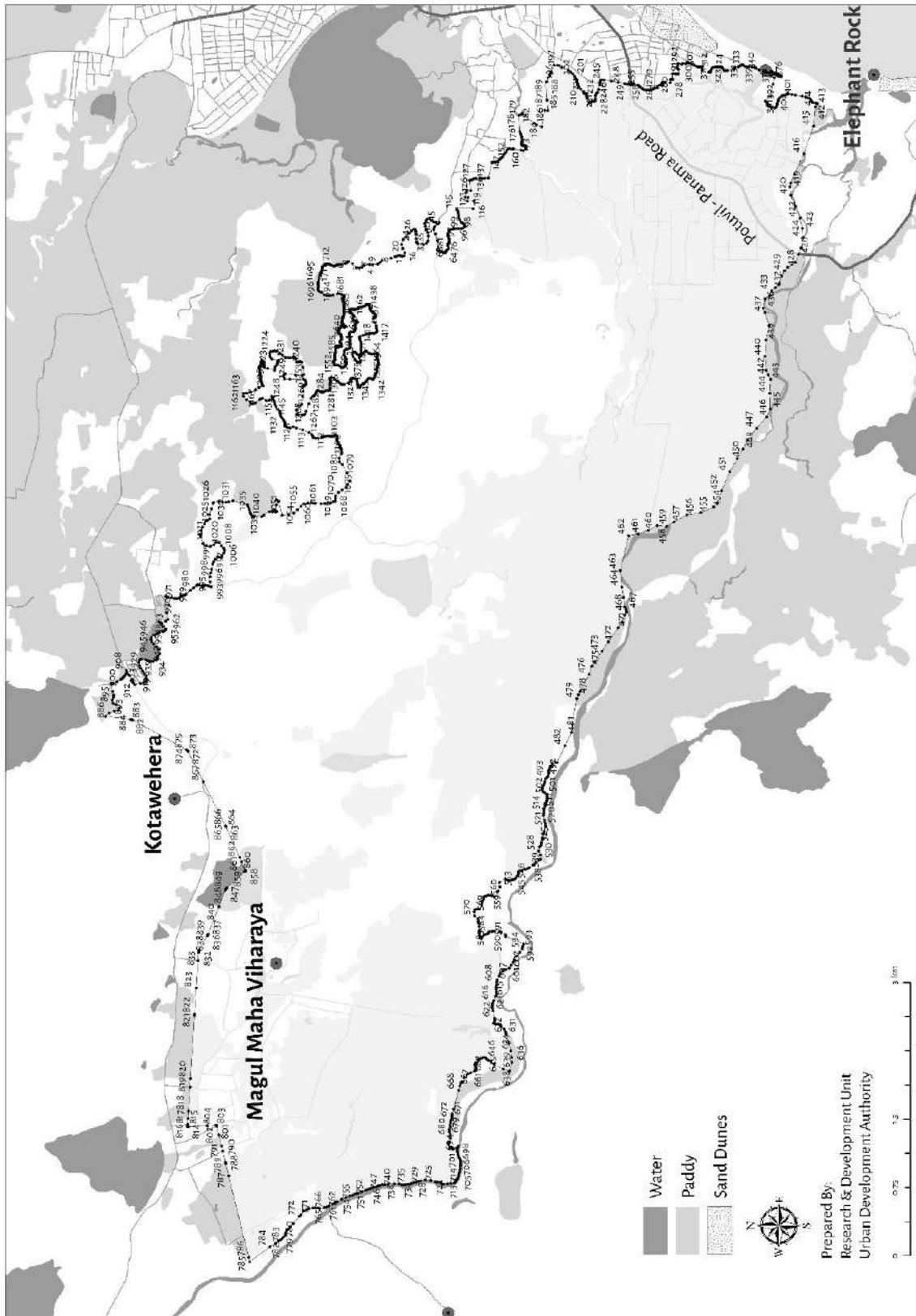


Figure 18: Coordinates of Arugambay Medium Density Residential zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.805663	6.860754	44	81.809538	6.852158	88	81.80871	6.850814
1	81.805437	6.860364	45	81.809508	6.851849	89	81.808768	6.850752
2	81.805048	6.859956	46	81.809335	6.851974	90	81.808814	6.850703
3	81.805026	6.859669	47	81.809077	6.852265	91	81.808815	6.850636
4	81.80509	6.85944	48	81.808918	6.852343	92	81.808816	6.850571
5	81.805276	6.859217	49	81.808775	6.852347	93	81.808863	6.850456
6	81.805361	6.858679	50	81.808385	6.852193	94	81.808928	6.850405
7	81.805332	6.858371	51	81.807721	6.852002	95	81.808905	6.85026
8	81.80541	6.857897	52	81.807107	6.851925	96	81.808909	6.850076
9	81.805524	6.857696	53	81.806728	6.851941	97	81.808913	6.849919
10	81.805739	6.85748	54	81.806654	6.851827	98	81.808916	6.849758
11	81.805988	6.856562	55	81.80664	6.851752	99	81.80892	6.849585
12	81.806131	6.856174	56	81.806656	6.851663	100	81.808948	6.849502
13	81.806202	6.855952	57	81.806666	6.851601	101	81.809048	6.849355
14	81.806274	6.855715	58	81.806611	6.851514	102	81.80916	6.849252
15	81.806223	6.855507	59	81.806568	6.851447	103	81.809237	6.849304
16	81.80623	6.855278	60	81.806514	6.851361	104	81.809338	6.84935
17	81.806531	6.855227	61	81.806526	6.851259	105	81.809382	6.849426
18	81.806912	6.85542	62	81.806534	6.851191	106	81.809531	6.849618
19	81.807357	6.855526	63	81.806588	6.851174	107	81.809759	6.84977
20	81.807823	6.855346	64	81.806738	6.851128	108	81.809988	6.849894
21	81.808109	6.855066	65	81.806786	6.851085	109	81.810091	6.849899
22	81.808446	6.854756	66	81.806883	6.850907	110	81.810264	6.849899
23	81.808725	6.854519	67	81.80695	6.850898	111	81.810392	6.849936
24	81.808832	6.854332	68	81.807203	6.850962	112	81.810536	6.849971
25	81.808832	6.854175	69	81.807343	6.850959	113	81.810685	6.849993
26	81.808631	6.854139	70	81.807399	6.850958	114	81.81074	6.850079
27	81.808373	6.854097	71	81.807457	6.850885	115	81.810906	6.85008
28	81.807899	6.854091	72	81.807528	6.850879	116	81.810888	6.848465
29	81.807576	6.854041	73	81.807575	6.850874	117	81.81162	6.848405
30	81.807432	6.853927	74	81.807648	6.85085	118	81.8116	6.849009
31	81.807345	6.853353	75	81.807728	6.850822	119	81.811984	6.848972
32	81.807452	6.853066	76	81.807775	6.850807	120	81.812011	6.84925
33	81.80766	6.852922	77	81.807852	6.850816	121	81.812501	6.849106
34	81.808191	6.852892	78	81.807919	6.850864	122	81.812695	6.849091
35	81.808499	6.852935	79	81.807997	6.850884	123	81.812647	6.84871
36	81.808808	6.853056	80	81.808102	6.850893	124	81.813669	6.848819
37	81.809124	6.853148	81	81.808175	6.850917	125	81.813702	6.848714
38	81.809397	6.853227	82	81.808279	6.850933	126	81.813721	6.84854
39	81.809677	6.853119	83	81.808355	6.850928	127	81.813817	6.848402
40	81.809827	6.853025	84	81.808448	6.850903	128	81.813848	6.84819
41	81.809862	6.852781	85	81.808511	6.850887	129	81.813854	6.847834
42	81.809704	6.852581	86	81.808564	6.850848	130	81.813849	6.84771
43	81.809582	6.852373	87	81.808642	6.85083	131	81.813849	6.847708

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.813848	6.847669	176	81.818456	6.843841	220	81.821349	6.837028
133	81.813846	6.847635	177	81.820062	6.84396	221	81.821345	6.836978
134	81.813844	6.847568	178	81.82007	6.843941	222	81.82137	6.83689
135	81.813866	6.847308	179	81.820099	6.843863	223	81.821433	6.836759
136	81.813897	6.847013	180	81.820165	6.843755	224	81.821426	6.836662
137	81.813898	6.846978	181	81.820282	6.843585	225	81.821451	6.836555
138	81.815403	6.846608	182	81.819278	6.842465	226	81.821494	6.836446
139	81.815463	6.846591	183	81.819161	6.842211	227	81.821519	6.836401
140	81.815475	6.846287	184	81.818945	6.841706	228	81.821674	6.836409
141	81.815544	6.846073	185	81.820588	6.841379	229	81.82204	6.836374
142	81.815673	6.845913	186	81.820558	6.841093	230	81.822279	6.836311
143	81.815788	6.845819	187	81.821601	6.841175	231	81.82229	6.83624
144	81.815867	6.845739	188	81.823374	6.841235	232	81.822328	6.836188
145	81.815927	6.845684	189	81.823401	6.84121	233	81.822636	6.836069
146	81.815994	6.845566	190	81.823946	6.840944	234	81.823069	6.835953
147	81.816224	6.84542	191	81.824173	6.840843	235	81.823204	6.835955
148	81.816419	6.845276	192	81.824276	6.840797	236	81.823225	6.835936
149	81.81664	6.845144	193	81.82438	6.840751	237	81.823277	6.83594
150	81.816759	6.845047	194	81.82442	6.840733	238	81.823459	6.835908
151	81.8168	6.844973	195	81.825035	6.840455	239	81.823517	6.835898
152	81.816795	6.844925	196	81.82501	6.840149	240	81.823526	6.835894
153	81.816784	6.84481	197	81.825005	6.840001	241	81.823559	6.835865
154	81.816745	6.844569	198	81.824828	6.839716	242	81.823585	6.835826
155	81.816764	6.84455	199	81.82453	6.839079	243	81.823586	6.835817
156	81.816774	6.84454	200	81.824375	6.838827	244	81.823596	6.835765
157	81.816784	6.844531	201	81.824171	6.838629	245	81.823575	6.835541
158	81.816777	6.844491	202	81.823924	6.838443	246	81.823473	6.834833
159	81.816666	6.84374	203	81.823687	6.838317	247	81.82334	6.834157
160	81.816621	6.84351	204	81.823538	6.838228	248	81.823212	6.833528
161	81.816795	6.843214	205	81.823508	6.838233	249	81.823155	6.833214
162	81.816894	6.843219	206	81.823347	6.838222	250	81.823085	6.83292
163	81.817021	6.84332	207	81.823222	6.838192	251	81.82319	6.832905
164	81.817084	6.843503	208	81.823077	6.838151	252	81.823189	6.832781
165	81.817133	6.843604	209	81.822882	6.838028	253	81.82316	6.832578
166	81.81715	6.843657	210	81.822681	6.837833	254	81.823063	6.832257
167	81.817222	6.843715	211	81.822441	6.837571	255	81.823007	6.832103
168	81.817349	6.843715	212	81.822356	6.837519	256	81.822862	6.831944
169	81.817431	6.843659	213	81.822287	6.837533	257	81.822728	6.831782
170	81.817545	6.843617	214	81.822226	6.83748	258	81.82266	6.831646
171	81.817633	6.84363	215	81.82224	6.837404	259	81.822605	6.831511
172	81.817712	6.843636	216	81.822207	6.837297	260	81.822587	6.831386
173	81.817954	6.843681	217	81.82201	6.837272	261	81.822556	6.831196
174	81.818212	6.843759	218	81.82178	6.837212	262	81.822533	6.831017
175	81.818455	6.84384	219	81.821346	6.837065	263	81.822545	6.830925

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.822596	6.830864	308	81.824388	6.825232	352	81.824274	6.818712
265	81.822647	6.830789	309	81.82434	6.825051	353	81.824282	6.818656
266	81.822686	6.83071	310	81.824501	6.825	354	81.82427	6.818576
267	81.822747	6.830618	311	81.824638	6.824953	355	81.824196	6.818416
268	81.822795	6.830527	312	81.82474	6.824872	356	81.824079	6.818217
269	81.82281	6.830289	313	81.824863	6.824637	357	81.823982	6.818054
270	81.822993	6.830298	314	81.824891	6.824503	358	81.823946	6.818025
271	81.823059	6.830087	315	81.824887	6.824321	359	81.823898	6.818027
272	81.823128	6.829819	316	81.824872	6.824188	360	81.823887	6.818056
273	81.823204	6.829818	317	81.824806	6.823919	361	81.823902	6.818118
274	81.823312	6.829821	318	81.824807	6.823917	362	81.823923	6.818231
275	81.823305	6.829654	319	81.824762	6.823856	363	81.823956	6.818373
276	81.823306	6.829637	320	81.824567	6.823671	364	81.824009	6.818466
277	81.823307	6.829532	321	81.824498	6.8236	365	81.82407	6.818531
278	81.823317	6.828996	322	81.824497	6.823589	366	81.824156	6.818599
279	81.82363	6.828972	323	81.824492	6.823531	367	81.824179	6.818628
280	81.823635	6.828795	324	81.824523	6.823377	368	81.824181	6.818713
281	81.824187	6.828776	325	81.824734	6.822737	369	81.824162	6.818783
282	81.824183	6.828506	326	81.824775	6.822611	370	81.824125	6.818891
283	81.824183	6.828461	327	81.824892	6.822273	371	81.82411	6.818917
284	81.824187	6.828453	328	81.824963	6.822139	372	81.824085	6.818957
285	81.824164	6.828187	329	81.825016	6.82204	373	81.824039	6.819053
286	81.824642	6.828163	330	81.825046	6.82196	374	81.823978	6.819114
287	81.824723	6.828353	331	81.825049	6.82195	375	81.823968	6.819096
288	81.824808	6.828326	332	81.825043	6.82186	376	81.823825	6.818733
289	81.82501	6.828263	333	81.824987	6.821749	377	81.823149	6.818859
290	81.825205	6.828202	334	81.824925	6.821554	378	81.821937	6.819106
291	81.825124	6.827832	335	81.824893	6.821402	379	81.821466	6.819602
292	81.825218	6.827767	336	81.824891	6.821232	380	81.821406	6.819534
293	81.825182	6.827472	337	81.824886	6.82095	381	81.821205	6.819417
294	81.825354	6.827312	338	81.824823	6.820671	382	81.821054	6.819387
295	81.825279	6.827232	339	81.824736	6.820513	383	81.820948	6.819176
296	81.825256	6.827187	340	81.824596	6.820238	384	81.820881	6.819063
297	81.825221	6.827114	341	81.824378	6.819734	385	81.820845	6.818986
298	81.825119	6.826875	342	81.824325	6.81957	386	81.820808	6.81872
299	81.825013	6.826639	343	81.824318	6.819371	387	81.820856	6.818585
300	81.82494	6.826431	344	81.824334	6.819253	388	81.820987	6.818493
301	81.82491	6.826275	345	81.824399	6.819098	389	81.821098	6.818466
302	81.824894	6.826172	346	81.824451	6.819036	390	81.821279	6.818438
303	81.824891	6.826079	347	81.824439	6.818962	391	81.821437	6.818403
304	81.824891	6.825991	348	81.824383	6.818931	392	81.821552	6.818368
305	81.824891	6.825918	349	81.824271	6.818879	393	81.82166	6.818322
306	81.824892	6.82583	350	81.824243	6.818857	394	81.821871	6.818172
307	81.824554	6.825854	351	81.824243	6.818804	395	81.82202	6.817987

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
396	81.822067	6.817754	440	81.796295	6.819655	484	81.756152	6.840242
397	81.822111	6.817624	441	81.794916	6.819543	485	81.756093	6.840674
398	81.822199	6.817507	442	81.794461	6.819315	486	81.755871	6.840681
399	81.822198	6.81733	443	81.793999	6.819086	487	81.755811	6.840849
400	81.822163	6.817017	444	81.792627	6.819204	488	81.755571	6.840945
401	81.822102	6.816657	445	81.7911	6.819123	489	81.755494	6.840973
402	81.821981	6.815978	446	81.790331	6.819496	490	81.755331	6.84103
403	81.821917	6.815662	447	81.789186	6.820472	491	81.755127	6.841006
404	81.821831	6.815425	448	81.788049	6.821391	492	81.754887	6.841043
405	81.821748	6.81522	449	81.787132	6.821794	493	81.754719	6.841175
406	81.821653	6.81515	450	81.786215	6.82237	494	81.754551	6.84132
407	81.821539	6.815122	451	81.784904	6.823117	495	81.754275	6.84138
408	81.821463	6.815078	452	81.783017	6.823924	496	81.754131	6.841452
409	81.821387	6.814993	453	81.781812	6.824385	497	81.753927	6.841525
410	81.821355	6.814892	454	81.78141	6.824729	498	81.753687	6.841633
411	81.821307	6.814627	455	81.780842	6.825991	499	81.753483	6.841694
412	81.821278	6.81457	456	81.780622	6.827367	500	81.753303	6.84155
413	81.821238	6.814491	457	81.77994	6.828629	501	81.753206	6.841358
414	81.820918	6.814674	458	81.779485	6.829375	502	81.75305	6.841191
415	81.819024	6.81485	459	81.779599	6.830292	503	81.752822	6.841155
416	81.816298	6.815802	460	81.77912	6.83118	504	81.752617	6.841131
417	81.81428	6.816751	461	81.778772	6.832186	505	81.752377	6.841216
418	81.813423	6.817097	462	81.778583	6.833102	506	81.752162	6.841348
419	81.813022	6.817212	463	81.775181	6.833951	507	81.752061	6.841369
420	81.812192	6.817098	464	81.773543	6.8338	508	81.75204	6.841344
421	81.811102	6.816628	465	81.772505	6.83363	509	81.751968	6.841288
422	81.809922	6.816187	466	81.771534	6.833518	510	81.751935	6.841309
423	81.808944	6.81596	467	81.771328	6.833361	511	81.751799	6.841395
424	81.80803	6.815872	468	81.771064	6.833329	512	81.75166	6.841443
425	81.806997	6.816079	469	81.770731	6.833352	513	81.751615	6.841528
426	81.806366	6.816324	470	81.770055	6.833774	514	81.751423	6.8415
427	81.805564	6.816655	471	81.769508	6.834139	515	81.751195	6.8415
428	81.805109	6.817401	472	81.768106	6.835133	516	81.751024	6.841537
429	81.804708	6.817688	473	81.767193	6.835736	517	81.750967	6.841549
430	81.804253	6.817976	474	81.7661	6.836509	518	81.75051	6.841418
431	81.80345	6.818264	475	81.765698	6.836739	519	81.750306	6.841394
432	81.803056	6.818609	476	81.764895	6.837027	520	81.750126	6.841311
433	81.802768	6.81901	477	81.763182	6.837948	521	81.749886	6.841287
434	81.802253	6.819238	478	81.762887	6.838097	522	81.749406	6.84148
435	81.801964	6.819643	479	81.762486	6.838238	523	81.749166	6.841505
436	81.801055	6.819817	480	81.759939	6.838669	524	81.748722	6.841601
437	81.800627	6.819648	481	81.759172	6.838758	525	81.748277	6.841746
438	81.799327	6.819247	482	81.757854	6.839392	526	81.748037	6.841771
439	81.797894	6.819537	483	81.756181	6.840179	527	81.747869	6.841891

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
528	81.747443	6.842018	572	81.740537	6.847928	616	81.732669	6.846454
529	81.747047	6.841827	573	81.740358	6.847915	617	81.732439	6.846539
530	81.746638	6.841828	574	81.739999	6.847862	618	81.732286	6.846547
531	81.746539	6.841967	575	81.739567	6.84787	619	81.732079	6.846578
532	81.746349	6.842234	576	81.739347	6.847857	620	81.731931	6.846554
533	81.746339	6.842248	577	81.739114	6.847844	621	81.731666	6.84651
534	81.74616	6.842453	578	81.738882	6.847798	622	81.730931	6.846358
535	81.746104	6.842517	579	81.738802	6.847672	623	81.730709	6.846397
536	81.746075	6.842549	580	81.738981	6.847565	624	81.730457	6.846444
537	81.745818	6.842926	581	81.739133	6.847386	625	81.730357	6.846253
538	81.745812	6.842934	582	81.739233	6.847199	626	81.730341	6.846023
539	81.745692	6.84315	583	81.739325	6.846987	627	81.730279	6.845763
540	81.745633	6.843378	584	81.739472	6.846887	628	81.730095	6.845672
541	81.745521	6.843697	585	81.739537	6.846588	629	81.729903	6.845412
542	81.745418	6.843991	586	81.73955	6.846348	630	81.729666	6.84529
543	81.745226	6.844003	587	81.739529	6.84589	631	81.729459	6.845222
544	81.74495	6.844136	588	81.739439	6.845729	632	81.729383	6.845201
545	81.74477	6.844268	589	81.739409	6.845677	633	81.72851	6.844963
546	81.744638	6.844448	590	81.739184	6.845289	634	81.727729	6.844774
547	81.744577	6.844642	591	81.739019	6.845264	635	81.727039	6.844653
548	81.744567	6.844677	592	81.738273	6.843483	636	81.726611	6.844623
549	81.744567	6.844965	593	81.738028	6.843552	637	81.725739	6.844862
550	81.744568	6.845145	594	81.737814	6.843583	638	81.725916	6.845481
551	81.744652	6.845289	595	81.73747	6.843852	639	81.72592	6.845489
552	81.744341	6.845889	596	81.73746	6.843854	640	81.726331	6.846398
553	81.743915	6.845836	597	81.737462	6.843859	641	81.726646	6.846719
554	81.743482	6.845993	598	81.737103	6.844166	642	81.726753	6.846933
555	81.742901	6.84635	599	81.736667	6.844358	643	81.726891	6.847109
556	81.742901	6.846355	600	81.736499	6.844519	644	81.727037	6.847231
557	81.743008	6.846567	601	81.736181	6.844721	645	81.727043	6.847367
558	81.743075	6.84678	602	81.735895	6.844903	646	81.727045	6.847407
559	81.743089	6.846979	603	81.735752	6.845262	647	81.726997	6.847553
560	81.742983	6.847219	604	81.735636	6.845554	648	81.726984	6.84759
561	81.742923	6.847418	605	81.735346	6.845791	649	81.726928	6.847833
562	81.742697	6.847425	606	81.735117	6.845906	650	81.726921	6.847855
563	81.742538	6.847558	607	81.734704	6.846121	651	81.726848	6.847923
564	81.742319	6.847592	608	81.734482	6.84613	652	81.726581	6.848114
565	81.742079	6.847612	609	81.734237	6.846161	653	81.726454	6.848196
566	81.741727	6.847866	610	81.734044	6.846194	654	81.726454	6.84825
567	81.741735	6.848098	611	81.734015	6.846199	655	81.726445	6.848284
568	81.741675	6.848291	612	81.733785	6.846192	656	81.726366	6.84831
569	81.741463	6.848371	613	81.733556	6.846177	657	81.726319	6.848324
570	81.741037	6.848332	614	81.733311	6.846185	658	81.726251	6.848188
571	81.740764	6.847981	615	81.733097	6.846232	659	81.726036	6.848219

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
660	81.725807	6.848166	704	81.715522	6.849852	748	81.713828	6.859402
661	81.725738	6.848358	705	81.715385	6.849887	749	81.713782	6.859504
662	81.725565	6.848701	706	81.715282	6.849924	750	81.71368	6.859833
663	81.725433	6.848963	707	81.715186	6.849964	751	81.713604	6.860025
664	81.725097	6.8493	708	81.715094	6.850025	752	81.713489	6.860313
665	81.724699	6.849515	709	81.714985	6.850115	753	81.713424	6.860576
666	81.724539	6.849683	710	81.714853	6.850179	754	81.713241	6.861027
667	81.724248	6.849768	711	81.714687	6.850307	755	81.713051	6.861441
668	81.723818	6.849888	712	81.714658	6.85033	756	81.712814	6.861892
669	81.721985	6.850396	713	81.714623	6.850657	757	81.712738	6.862099
670	81.721472	6.850539	714	81.714599	6.850996	758	81.712601	6.862344
671	81.721303	6.850562	715	81.714582	6.851377	759	81.71238	6.862719
672	81.721089	6.85057	716	81.714589	6.851543	760	81.712304	6.862926
673	81.720852	6.850655	717	81.714678	6.851674	761	81.712253	6.863138
674	81.720653	6.850686	718	81.71469	6.85168	762	81.712251	6.863148
675	81.720416	6.850747	719	81.714735	6.8517	763	81.712152	6.863607
676	81.720201	6.850702	720	81.714762	6.852013	764	81.712191	6.863806
677	81.719972	6.850825	721	81.714808	6.852227	765	81.712214	6.864058
678	81.71975	6.850825	722	81.714916	6.852663	766	81.712199	6.864273
679	81.719505	6.850726	723	81.714963	6.853168	767	81.712138	6.86465
680	81.719329	6.850765	724	81.71488	6.853634	768	81.712124	6.864739
681	81.719092	6.850712	725	81.714866	6.853777	769	81.712024	6.864916
682	81.718656	6.85085	726	81.714861	6.853798	770	81.711895	6.86513
683	81.718441	6.850897	727	81.714772	6.854083	771	81.711551	6.865444
684	81.718181	6.850805	728	81.714695	6.854327	772	81.711368	6.865644
685	81.718186	6.850752	729	81.714644	6.854552	773	81.710672	6.866188
686	81.718203	6.85056	730	81.714568	6.854849	774	81.710344	6.866525
687	81.71803	6.850426	731	81.714525	6.855146	775	81.710145	6.866679
688	81.718153	6.850103	732	81.714494	6.855392	776	81.709969	6.866847
689	81.71829	6.849938	733	81.714519	6.855492	777	81.70974	6.866932
690	81.718276	6.849943	734	81.714591	6.855777	778	81.709533	6.867001
691	81.718204	6.849978	735	81.714592	6.856237	779	81.70935	6.867139
692	81.718157	6.850015	736	81.71455	6.856868	780	81.709174	6.8673
693	81.717945	6.850047	737	81.714503	6.857198	781	81.709044	6.867469
694	81.717728	6.850018	738	81.714536	6.857437	782	81.708892	6.867676
695	81.71746	6.849979	739	81.714417	6.857682	783	81.708716	6.867936
696	81.71728	6.849906	740	81.714376	6.857831	784	81.708357	6.86851
697	81.7171	6.849784	741	81.714337	6.85797	785	81.7069	6.870512
698	81.716898	6.849742	742	81.714307	6.858026	786	81.707311	6.870612
699	81.716652	6.849721	743	81.714243	6.858291	787	81.715385	6.872567
700	81.716393	6.849749	744	81.7142	6.858403	788	81.716562	6.872852
701	81.716093	6.849752	745	81.714112	6.85863	789	81.716723	6.872891
702	81.715911	6.849771	746	81.714056	6.858838	790	81.717831	6.873159
703	81.715734	6.849807	747	81.71398	6.859067	791	81.718295	6.873271

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
792	81.719416	6.873543	836	81.739138	6.874636	880	81.760435	6.882139
793	81.720245	6.873744	837	81.739145	6.874632	881	81.760439	6.882151
794	81.720289	6.873755	838	81.739157	6.874628	882	81.760439	6.882162
795	81.720343	6.873766	839	81.739233	6.874598	883	81.760447	6.8822
796	81.720358	6.87377	840	81.741951	6.873546	884	81.760454	6.882265
797	81.720377	6.873774	841	81.74362	6.8729	885	81.760744	6.884704
798	81.720388	6.873777	842	81.743662	6.872885	886	81.761047	6.884385
799	81.720396	6.873781	843	81.743692	6.872873	887	81.76125	6.883873
800	81.7204	6.873793	844	81.743704	6.872869	888	81.761365	6.883425
801	81.7204	6.8738	845	81.743711	6.872866	889	81.761603	6.883326
802	81.720396	6.873831	846	81.743719	6.872862	890	81.761895	6.883686
803	81.720392	6.873869	847	81.743731	6.872854	891	81.76203	6.883982
804	81.720339	6.874698	848	81.74375	6.872828	892	81.762367	6.884086
805	81.720221	6.876551	849	81.74378	6.872793	893	81.762612	6.883929
806	81.720221	6.876593	850	81.74542	6.870981	894	81.76285	6.883916
807	81.720217	6.876608	851	81.745451	6.870951	895	81.763206	6.884026
808	81.720217	6.876623	852	81.74547	6.870928	896	81.763972	6.884126
809	81.720217	6.876635	853	81.745474	6.87092	897	81.763965	6.884032
810	81.720217	6.876642	854	81.745481	6.870916	898	81.763961	6.883989
811	81.720228	6.87665	855	81.745489	6.870916	899	81.764152	6.883628
812	81.720236	6.87665	856	81.745497	6.870916	900	81.764352	6.883267
813	81.720259	6.876646	857	81.745504	6.87092	901	81.764442	6.883119
814	81.720274	6.876646	858	81.745523	6.870928	902	81.764543	6.883026
815	81.720339	6.876642	859	81.745535	6.870935	903	81.764611	6.882965
816	81.72046	6.876635	860	81.745573	6.870951	904	81.764802	6.882837
817	81.721036	6.876598	861	81.746395	6.871316	905	81.76494	6.882715
818	81.721776	6.876551	862	81.746798	6.871494	906	81.765035	6.882656
819	81.724144	6.876401	863	81.749861	6.872854	907	81.765167	6.882667
820	81.724995	6.876347	864	81.749876	6.872866	908	81.765275	6.882689
821	81.731205	6.875954	865	81.749887	6.872869	909	81.764845	6.882444
822	81.731349	6.875944	866	81.749899	6.872873	910	81.764288	6.882117
823	81.7339	6.875783	867	81.754262	6.875073	911	81.764027	6.881963
824	81.736627	6.87561	868	81.757292	6.8766	912	81.763847	6.881853
825	81.737432	6.875559	869	81.757338	6.876623	913	81.764003	6.881291
826	81.737494	6.875555	870	81.757372	6.876642	914	81.764061	6.880994
827	81.737532	6.875551	871	81.757383	6.87665	915	81.764142	6.880732
828	81.737543	6.875551	872	81.757391	6.876657	916	81.764206	6.880697
829	81.737555	6.875547	873	81.757399	6.876669	917	81.764299	6.880699
830	81.737558	6.875544	874	81.757414	6.876699	918	81.764462	6.880702
831	81.737566	6.87554	875	81.757444	6.876753	919	81.764753	6.880736
832	81.737597	6.875525	876	81.760386	6.882048	920	81.764974	6.880905
833	81.737627	6.875505	877	81.760412	6.882093	921	81.765174	6.881065
834	81.739058	6.874681	878	81.760427	6.882124	922	81.765243	6.881119
835	81.739122	6.874643	879	81.760431	6.882132	923	81.76547	6.881293

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
924	81.765738	6.881392	968	81.772478	6.878251	1012	81.777547	6.874386
925	81.76607	6.881426	969	81.772397	6.877964	1013	81.777622	6.874788
926	81.766289	6.881376	970	81.77237	6.877826	1014	81.777803	6.875105
927	81.766344	6.881316	971	81.772362	6.877735	1015	81.778503	6.875347
928	81.766403	6.881271	972	81.772388	6.877606	1016	81.778726	6.87541
929	81.766408	6.881152	973	81.772445	6.877492	1017	81.779107	6.875314
930	81.766363	6.880805	974	81.772561	6.877337	1018	81.779424	6.875144
931	81.766263	6.880651	975	81.772641	6.877229	1019	81.779752	6.874985
932	81.766213	6.880438	976	81.772665	6.877198	1020	81.780006	6.874815
933	81.766173	6.880269	977	81.772734	6.876926	1021	81.780101	6.874645
934	81.766182	6.880026	978	81.772812	6.876791	1022	81.780249	6.874454
935	81.766271	6.879753	979	81.773169	6.876362	1023	81.780662	6.874485
936	81.76638	6.879643	980	81.77342	6.876064	1024	81.781255	6.874261
937	81.766484	6.879653	981	81.77365	6.875778	1025	81.781774	6.874154
938	81.766643	6.879623	982	81.773679	6.875721	1026	81.781869	6.874059
939	81.766742	6.879553	983	81.773694	6.875646	1027	81.781995	6.873508
940	81.766965	6.879389	984	81.773691	6.875542	1028	81.78191	6.873191
941	81.767343	6.879498	985	81.773649	6.875249	1029	81.781888	6.872852
942	81.767621	6.879715	986	81.773636	6.875107	1030	81.781929	6.872577
943	81.767865	6.879963	987	81.773643	6.875005	1031	81.782046	6.87213
944	81.768104	6.880151	988	81.773664	6.874873	1032	81.781629	6.870748
945	81.768327	6.88024	989	81.773664	6.874733	1033	81.781453	6.870664
946	81.768491	6.880224	990	81.77363	6.874601	1034	81.781209	6.870585
947	81.768759	6.880001	991	81.773585	6.874427	1035	81.780937	6.870495
948	81.768877	6.879718	992	81.773572	6.874313	1036	81.780733	6.870404
949	81.768961	6.879524	993	81.773572	6.874309	1037	81.780506	6.870241
950	81.769029	6.879444	994	81.774041	6.874435	1038	81.780449	6.87011
951	81.769161	6.879085	995	81.774518	6.874434	1039	81.78047	6.869311
952	81.769183	6.878924	996	81.774941	6.87437	1040	81.780571	6.869107
953	81.769254	6.878836	997	81.77528	6.874253	1041	81.780967	6.868546
954	81.769345	6.878817	998	81.775788	6.874178	1042	81.781063	6.868239
955	81.769639	6.878978	999	81.776032	6.874071	1043	81.781051	6.868103
956	81.769882	6.879167	1000	81.776286	6.873901	1044	81.780937	6.86803
957	81.770001	6.879309	1001	81.776518	6.873657	1045	81.780903	6.867939
958	81.770026	6.879366	1002	81.776433	6.873446	1046	81.780909	6.867888
959	81.770045	6.87941	1003	81.776433	6.873276	1047	81.781011	6.867877
960	81.77005	6.879422	1004	81.776623	6.873202	1048	81.781612	6.867881
961	81.770121	6.878808	1005	81.776877	6.873074	1049	81.782149	6.867888
962	81.770329	6.878593	1006	81.777153	6.872978	1050	81.782019	6.867652
963	81.770955	6.878663	1007	81.777386	6.873084	1051	81.780588	6.867318
964	81.771748	6.878477	1008	81.777609	6.873306	1052	81.780667	6.866659
965	81.772588	6.878791	1009	81.777927	6.873517	1053	81.780811	6.866161
966	81.772569	6.878738	1010	81.777938	6.873845	1054	81.781131	6.865775
967	81.772528	6.87858	1011	81.777706	6.874036	1055	81.7815	6.865437

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1056	81.781725	6.865163	1100	81.788416	6.862488	1144	81.791965	6.868148
1057	81.78182	6.864777	1101	81.788428	6.862604	1145	81.792022	6.868214
1058	81.781852	6.86444	1102	81.788434	6.862731	1146	81.79208	6.868239
1059	81.78181	6.86415	1103	81.788446	6.862812	1147	81.792207	6.868237
1060	81.78179	6.864012	1104	81.788388	6.863072	1148	81.792249	6.868236
1061	81.781738	6.863488	1105	81.788342	6.86324	1149	81.792309	6.868301
1062	81.781778	6.863133	1106	81.788285	6.863425	1150	81.792335	6.868325
1063	81.781779	6.863124	1107	81.788205	6.863778	1151	81.791978	6.868579
1064	81.781806	6.862822	1108	81.788204	6.863999	1152	81.791961	6.868917
1065	81.781834	6.862519	1109	81.788215	6.864207	1153	81.792179	6.869245
1066	81.781948	6.862219	1110	81.788369	6.864273	1154	81.79206	6.869466
1067	81.782003	6.862076	1111	81.788477	6.864339	1155	81.792006	6.869566
1068	81.782273	6.862066	1112	81.78859	6.864384	1156	81.791721	6.869947
1069	81.78251	6.862058	1113	81.78877	6.864645	1157	81.791702	6.869993
1070	81.782871	6.86174	1114	81.789038	6.865288	1158	81.7916	6.870233
1071	81.783104	6.861374	1115	81.789233	6.865918	1159	81.791632	6.870301
1072	81.783351	6.860987	1116	81.789324	6.866229	1160	81.791696	6.870441
1073	81.783651	6.860825	1117	81.789225	6.866508	1161	81.792017	6.870838
1074	81.783999	6.860638	1118	81.789257	6.866706	1162	81.792338	6.871149
1075	81.784789	6.860884	1119	81.789325	6.866886	1163	81.792607	6.871131
1076	81.785632	6.861369	1120	81.789361	6.867019	1164	81.792641	6.870845
1077	81.785877	6.861632	1121	81.789366	6.867022	1165	81.792761	6.870412
1078	81.786242	6.861672	1122	81.789485	6.867039	1166	81.793011	6.86991
1079	81.786648	6.861479	1123	81.789591	6.867043	1167	81.793201	6.869572
1080	81.786784	6.861414	1124	81.789637	6.867059	1168	81.793369	6.869207
1081	81.787069	6.861443	1125	81.78968	6.867071	1169	81.793433	6.869251
1082	81.787085	6.861453	1126	81.789753	6.867063	1170	81.793517	6.869322
1083	81.787188	6.861519	1127	81.789816	6.867063	1171	81.793605	6.869317
1084	81.78724	6.861589	1128	81.789899	6.867102	1172	81.793694	6.869317
1085	81.787321	6.861594	1129	81.790064	6.86721	1173	81.79378	6.869351
1086	81.787477	6.8616	1130	81.790074	6.867216	1174	81.793909	6.869403
1087	81.787639	6.861727	1131	81.790174	6.867305	1175	81.794012	6.86941
1088	81.787848	6.861848	1132	81.790349	6.867409	1176	81.794165	6.869417
1089	81.787969	6.861876	1133	81.790562	6.867498	1177	81.794276	6.869448
1090	81.788062	6.861916	1134	81.790639	6.8675	1178	81.794376	6.869483
1091	81.788149	6.861916	1135	81.790691	6.867504	1179	81.794479	6.869483
1092	81.788247	6.86187	1136	81.790734	6.867514	1180	81.794496	6.869483
1093	81.788345	6.86187	1137	81.790793	6.867549	1181	81.79464	6.869507
1094	81.788426	6.861887	1138	81.791059	6.867715	1182	81.794752	6.869528
1095	81.78849	6.862025	1139	81.791328	6.867912	1183	81.794841	6.869547
1096	81.78849	6.862118	1140	81.791509	6.867995	1184	81.795016	6.869556
1097	81.788456	6.862187	1141	81.791626	6.868036	1185	81.795154	6.869585
1098	81.788433	6.862234	1142	81.791753	6.868065	1186	81.795243	6.869579
1099	81.788416	6.862355	1143	81.791851	6.868094	1187	81.79531	6.869541

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1188	81.795358	6.869493	1232	81.796154	6.86649	1276	81.792894	6.863832
1189	81.795367	6.869431	1233	81.796192	6.86629	1277	81.792913	6.86378
1190	81.795417	6.869373	1234	81.796224	6.866122	1278	81.792861	6.863664
1191	81.795484	6.869366	1235	81.796205	6.866063	1279	81.792811	6.863553
1192	81.795594	6.869375	1236	81.796049	6.865986	1280	81.792765	6.863452
1193	81.795685	6.86937	1237	81.795758	6.865883	1281	81.792707	6.863322
1194	81.795771	6.869349	1238	81.795738	6.865754	1282	81.792788	6.863187
1195	81.795853	6.869322	1239	81.795796	6.865567	1283	81.792887	6.863022
1196	81.795899	6.869311	1240	81.795704	6.86539	1284	81.792907	6.862762
1197	81.795923	6.869305	1241	81.795195	6.865233	1285	81.792923	6.862621
1198	81.795879	6.869266	1242	81.794494	6.86518	1286	81.793152	6.862597
1199	81.795803	6.8692	1243	81.794418	6.86531	1287	81.793433	6.862576
1200	81.795714	6.869143	1244	81.79444	6.865984	1288	81.793539	6.862564
1201	81.795482	6.869081	1245	81.794539	6.866994	1289	81.793541	6.862564
1202	81.795353	6.869041	1246	81.79447	6.867118	1290	81.793692	6.86254
1203	81.795276	6.86905	1247	81.794243	6.867125	1291	81.793779	6.862498
1204	81.79519	6.869064	1248	81.794064	6.867078	1292	81.793879	6.862507
1205	81.795087	6.868728	1249	81.794022	6.866542	1293	81.793993	6.862561
1206	81.794906	6.868047	1250	81.794067	6.865222	1294	81.794069	6.862596
1207	81.79491	6.868046	1251	81.793964	6.86504	1295	81.794126	6.862614
1208	81.794985	6.868042	1252	81.793794	6.864993	1296	81.794192	6.862509
1209	81.795105	6.868041	1253	81.793572	6.864931	1297	81.794209	6.86241
1210	81.795207	6.868023	1254	81.793421	6.865055	1298	81.794151	6.862192
1211	81.795309	6.867958	1255	81.793345	6.865268	1299	81.794038	6.862145
1212	81.795492	6.867818	1256	81.793221	6.865275	1300	81.79402	6.862116
1213	81.795587	6.867758	1257	81.792843	6.865221	1301	81.793901	6.861909
1214	81.795654	6.867735	1258	81.792327	6.865277	1302	81.79384	6.861817
1215	81.795756	6.867724	1259	81.791564	6.865389	1303	81.793688	6.861677
1216	81.795864	6.86771	1260	81.791461	6.865499	1304	81.793547	6.861553
1217	81.795868	6.867709	1261	81.791448	6.865726	1305	81.79349	6.861377
1218	81.795884	6.867704	1262	81.791001	6.86583	1306	81.793498	6.861164
1219	81.796035	6.868346	1263	81.790582	6.865844	1307	81.793645	6.860779
1220	81.796197	6.868468	1264	81.790527	6.865721	1308	81.793737	6.86065
1221	81.796346	6.868506	1265	81.790484	6.865357	1309	81.793818	6.860562
1222	81.796617	6.868506	1266	81.790561	6.865141	1310	81.793866	6.860497
1223	81.79676	6.868447	1267	81.790587	6.865068	1311	81.793954	6.860525
1224	81.796772	6.868234	1268	81.790862	6.86495	1312	81.79403	6.860533
1225	81.79683	6.868053	1269	81.791597	6.864674	1313	81.794098	6.860485
1226	81.796778	6.867872	1270	81.792174	6.864459	1314	81.794146	6.860368
1227	81.796609	6.867575	1271	81.792312	6.864301	1315	81.794146	6.860236
1228	81.79644	6.86731	1272	81.79238	6.86415	1316	81.794093	6.860068
1229	81.796382	6.867243	1273	81.79249	6.864067	1317	81.794053	6.859968
1230	81.796155	6.866981	1274	81.792696	6.863989	1318	81.793997	6.859944
1231	81.796154	6.866729	1275	81.792874	6.863888	1319	81.793832	6.859924

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1320	81.793668	6.85992	1364	81.796645	6.858821	1408	81.79837	6.859293
1321	81.793499	6.859869	1365	81.796758	6.858982	1409	81.798521	6.85898
1322	81.79329	6.859829	1366	81.796782	6.859098	1410	81.798594	6.858674
1323	81.79323	6.859823	1367	81.796734	6.859166	1411	81.798589	6.858411
1324	81.793206	6.859821	1368	81.796638	6.859246	1412	81.798554	6.858229
1325	81.793202	6.859681	1369	81.796534	6.859383	1413	81.798619	6.858066
1326	81.793211	6.859669	1370	81.796454	6.859495	1414	81.798677	6.857985
1327	81.793262	6.859604	1371	81.796338	6.859576	1415	81.79882	6.857961
1328	81.793342	6.85956	1372	81.796206	6.859664	1416	81.799061	6.858003
1329	81.793434	6.859508	1373	81.796126	6.859693	1417	81.799297	6.858042
1330	81.793534	6.859383	1374	81.795881	6.859585	1418	81.799634	6.858138
1331	81.793534	6.859299	1375	81.795716	6.859573	1419	81.799994	6.858295
1332	81.793618	6.859211	1376	81.795668	6.859637	1420	81.800103	6.858288
1333	81.793726	6.859074	1377	81.795708	6.859766	1421	81.800172	6.858187
1334	81.793822	6.858998	1378	81.795765	6.859922	1422	81.80023	6.858094
1335	81.793914	6.858969	1379	81.795878	6.86005	1423	81.800338	6.858066
1336	81.794011	6.858877	1380	81.795946	6.860134	1424	81.80047	6.858128
1337	81.794091	6.858821	1381	81.796223	6.86027	1425	81.800532	6.858248
1338	81.794111	6.85878	1382	81.796424	6.860346	1426	81.800657	6.858402
1339	81.79413	6.858696	1383	81.796584	6.860365	1427	81.800759	6.858532
1340	81.794098	6.85852	1384	81.796711	6.860311	1428	81.800937	6.858601
1341	81.794018	6.858432	1385	81.796712	6.86016	1429	81.801042	6.85862
1342	81.793981	6.858388	1386	81.796671	6.860077	1430	81.8012	6.85867
1343	81.794017	6.858336	1387	81.796619	6.859985	1431	81.801332	6.858705
1344	81.794134	6.858271	1388	81.796439	6.859818	1432	81.801394	6.858728
1345	81.79439	6.858138	1389	81.796555	6.859555	1433	81.801379	6.858836
1346	81.79453	6.858054	1390	81.796636	6.8595	1434	81.801402	6.858883
1347	81.794707	6.857985	1391	81.796829	6.85948	1435	81.801406	6.858933
1348	81.794895	6.857969	1392	81.796938	6.859511	1436	81.801395	6.859014
1349	81.795052	6.858013	1393	81.79707	6.859526	1437	81.801337	6.859072
1350	81.795204	6.857964	1394	81.797139	6.859526	1438	81.801275	6.859138
1351	81.795421	6.857823	1395	81.797217	6.859534	1439	81.801271	6.859204
1352	81.795501	6.857755	1396	81.797298	6.859526	1440	81.80126	6.859258
1353	81.795601	6.857775	1397	81.797375	6.859495	1441	81.801179	6.859374
1354	81.795766	6.857831	1398	81.797546	6.859487	1442	81.801206	6.859533
1355	81.795918	6.85789	1399	81.797623	6.859498	1443	81.801113	6.859649
1356	81.796059	6.857933	1400	81.797693	6.859529	1444	81.801002	6.85982
1357	81.796209	6.858007	1401	81.797797	6.859583	1445	81.800963	6.85999
1358	81.796351	6.857932	1402	81.797894	6.859621	1446	81.80096	6.860118
1359	81.796487	6.857903	1403	81.797964	6.859621	1447	81.800894	6.860168
1360	81.796559	6.857967	1404	81.798045	6.859656	1448	81.800886	6.860226
1361	81.79656	6.858184	1405	81.798142	6.859691	1449	81.800933	6.860288
1362	81.796516	6.858477	1406	81.798224	6.85969	1450	81.800972	6.860385
1363	81.796593	6.858713	1407	81.798243	6.859611	1451	81.800953	6.860486

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1452	81.800933	6.860555	1496	81.797863	6.860616	1540	81.795417	6.862172
1453	81.800872	6.860606	1497	81.797697	6.860663	1541	81.795656	6.862186
1454	81.800759	6.860648	1498	81.797592	6.860671	1542	81.795786	6.862185
1455	81.80067	6.860637	1499	81.797472	6.860655	1543	81.795862	6.862196
1456	81.800577	6.860544	1500	81.797349	6.860652	1544	81.795899	6.862101
1457	81.800569	6.860467	1501	81.79724	6.86064	1545	81.795955	6.862077
1458	81.800542	6.860409	1502	81.797159	6.860633	1546	81.796067	6.862096
1459	81.800507	6.860378	1503	81.797062	6.860676	1547	81.796168	6.86212
1460	81.800445	6.860343	1504	81.797027	6.860738	1548	81.79629	6.86212
1461	81.800399	6.86032	1505	81.79697	6.860889	1549	81.796427	6.862112
1462	81.800325	6.860266	1506	81.79697	6.860962	1550	81.796517	6.862102
1463	81.800228	6.860243	1507	81.796962	6.861024	1551	81.796615	6.862065
1464	81.80017	6.860255	1508	81.796924	6.861086	1552	81.796659	6.862026
1465	81.800089	6.860302	1509	81.796866	6.861133	1553	81.79674	6.862024
1466	81.800046	6.860325	1510	81.79678	6.861175	1554	81.796821	6.862063
1467	81.799969	6.86031	1511	81.796614	6.861176	1555	81.796916	6.862072
1468	81.799911	6.860298	1512	81.796506	6.861199	1556	81.797043	6.86205
1469	81.799829	6.86014	1513	81.796467	6.861199	1557	81.79716	6.862015
1470	81.799817	6.860055	1514	81.79642	6.86118	1558	81.797256	6.862045
1471	81.799767	6.859958	1515	81.796374	6.861126	1559	81.797327	6.861995
1472	81.799674	6.859873	1516	81.796281	6.861103	1560	81.797331	6.861927
1473	81.799554	6.859982	1517	81.796087	6.861057	1561	81.797268	6.861871
1474	81.799484	6.860048	1518	81.796033	6.861007	1562	81.797202	6.861817
1475	81.799364	6.860075	1519	81.795975	6.861011	1563	81.797199	6.861786
1476	81.79926	6.860075	1520	81.795921	6.86103	1564	81.797282	6.861727
1477	81.79914	6.860064	1521	81.795851	6.861073	1565	81.797333	6.861683
1478	81.799082	6.860056	1522	81.795777	6.861062	1566	81.797309	6.861587
1479	81.799008	6.860068	1523	81.795723	6.861019	1567	81.79726	6.861526
1480	81.798931	6.860115	1524	81.795677	6.860992	1568	81.797245	6.861473
1481	81.798799	6.860184	1525	81.795599	6.860965	1569	81.797279	6.861455
1482	81.798718	6.860223	1526	81.79551	6.860996	1570	81.797436	6.861482
1483	81.798668	6.860254	1527	81.79541	6.861039	1571	81.797548	6.861514
1484	81.79868	6.860347	1528	81.795359	6.861078	1572	81.797641	6.861565
1485	81.798726	6.860394	1529	81.795278	6.861132	1573	81.797717	6.861589
1486	81.798703	6.860448	1530	81.795232	6.861179	1574	81.797805	6.861594
1487	81.798699	6.860483	1531	81.795232	6.861241	1575	81.797883	6.861559
1488	81.798696	6.860533	1532	81.795236	6.861345	1576	81.7979	6.861503
1489	81.798661	6.860599	1533	81.795267	6.861508	1577	81.797988	6.861449
1490	81.798599	6.860653	1534	81.795365	6.861709	1578	81.79804	6.861427
1491	81.798549	6.860696	1535	81.795427	6.861809	1579	81.798128	6.861449
1492	81.798417	6.860684	1536	81.795435	6.861879	1580	81.798196	6.861458
1493	81.798313	6.860673	1537	81.795435	6.861952	1581	81.798282	6.861522
1494	81.7982	6.860642	1538	81.795427	6.862045	1582	81.798365	6.861546
1495	81.798038	6.8606	1539	81.79542	6.862126	1583	81.798443	6.861539

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1584	81.798478	6.861563	1628	81.800016	6.861326	1672	81.802168	6.861164
1585	81.798529	6.861614	1629	81.800007	6.861354	1673	81.802196	6.861136
1586	81.798556	6.861683	1630	81.800111	6.861346	1674	81.802234	6.861134
1587	81.798595	6.861708	1631	81.800129	6.861313	1675	81.802227	6.861177
1588	81.798669	6.861724	1632	81.800142	6.861307	1676	81.802286	6.861223
1589	81.798764	6.861726	1633	81.800196	6.861307	1677	81.802301	6.861272
1590	81.7988	6.861708	1634	81.800239	6.861302	1678	81.802407	6.861444
1591	81.798887	6.861708	1635	81.800278	6.861261	1679	81.802478	6.861635
1592	81.798949	6.861733	1636	81.800304	6.86123	1680	81.802459	6.861843
1593	81.798993	6.861736	1637	81.800345	6.861212	1681	81.802343	6.86231
1594	81.799016	6.861731	1638	81.800393	6.861207	1682	81.802308	6.862573
1595	81.799041	6.861713	1639	81.800463	6.861191	1683	81.802296	6.862736
1596	81.799057	6.861679	1640	81.800524	6.861173	1684	81.802277	6.862957
1597	81.799064	6.861633	1641	81.800632	6.861183	1685	81.802381	6.863154
1598	81.799077	6.8616	1642	81.800666	6.861198	1686	81.802619	6.86341
1599	81.799097	6.861566	1643	81.800717	6.861247	1687	81.802684	6.863563
1600	81.799128	6.86154	1644	81.800761	6.861247	1688	81.802723	6.863657
1601	81.799169	6.86152	1645	81.80082	6.861231	1689	81.802762	6.863721
1602	81.799221	6.861497	1646	81.800856	6.861208	1690	81.802889	6.863794
1603	81.7993	6.861481	1647	81.800912	6.861224	1691	81.803065	6.863752
1604	81.799333	6.86143	1648	81.801017	6.861221	1692	81.803187	6.863729
1605	81.799328	6.861373	1649	81.801097	6.861215	1693	81.803362	6.863763
1606	81.799287	6.861319	1650	81.801223	6.86122	1694	81.803483	6.863774
1607	81.79923	6.861276	1651	81.801308	6.861238	1695	81.803624	6.863766
1608	81.799184	6.861245	1652	81.801367	6.861253	1696	81.803814	6.863713
1609	81.799156	6.861217	1653	81.801382	6.861243	1697	81.804068	6.863659
1610	81.799153	6.861191	1654	81.801397	6.861184	1698	81.804292	6.863613
1611	81.799168	6.861153	1655	81.801405	6.861153	1699	81.804486	6.863533
1612	81.799179	6.861117	1656	81.801443	6.861138	1700	81.804638	6.863438
1613	81.799181	6.861071	1657	81.801538	6.861122	1701	81.804774	6.863365
1614	81.799191	6.861024	1658	81.801621	6.861181	1702	81.805025	6.863338
1615	81.799248	6.861017	1659	81.801639	6.861237	1703	81.805183	6.863292
1616	81.799279	6.86104	1660	81.801688	6.861273	1704	81.805235	6.863211
1617	81.799307	6.861086	1661	81.801749	6.861273	1705	81.805328	6.863049
1618	81.799333	6.861163	1662	81.801849	6.861255	1706	81.805432	6.862906
1619	81.799307	6.861222	1663	81.801911	6.861268	1707	81.805443	6.86281
1620	81.799315	6.861268	1664	81.801929	6.861286	1708	81.805432	6.862717
1621	81.799402	6.861281	1665	81.801932	6.861332	1709	81.805388	6.862641
1622	81.799495	6.861306	1666	81.801965	6.86136	1710	81.80533	6.862559
1623	81.799582	6.86135	1667	81.802001	6.861344	1711	81.80525	6.862378
1624	81.799611	6.861373	1668	81.80205	6.861316	1712	81.805206	6.862225
1625	81.799718	6.861385	1669	81.802075	6.861288	1713	81.805225	6.862063
1626	81.799777	6.861365	1670	81.802124	6.861242	1714	81.80526	6.861956
1627	81.799878	6.861341	1671	81.80215	6.861213	1715	81.805306	6.861877

No	Longitude(X)	Latitude(Y)
1716	81.80534	6.861837
1717	81.80534	6.861828
1718	81.805375	6.861625
1719	81.805345	6.861418
1720	81.80544	6.861108
1721	81.805511	6.860951
1722	81.805592	6.860824
1723	81.805663	6.860754

Table 29: Coordinates of Arugambay
Medium Density Residential zone

2.5 Zone 5 - Arugambay Medium Density Tourism Zone

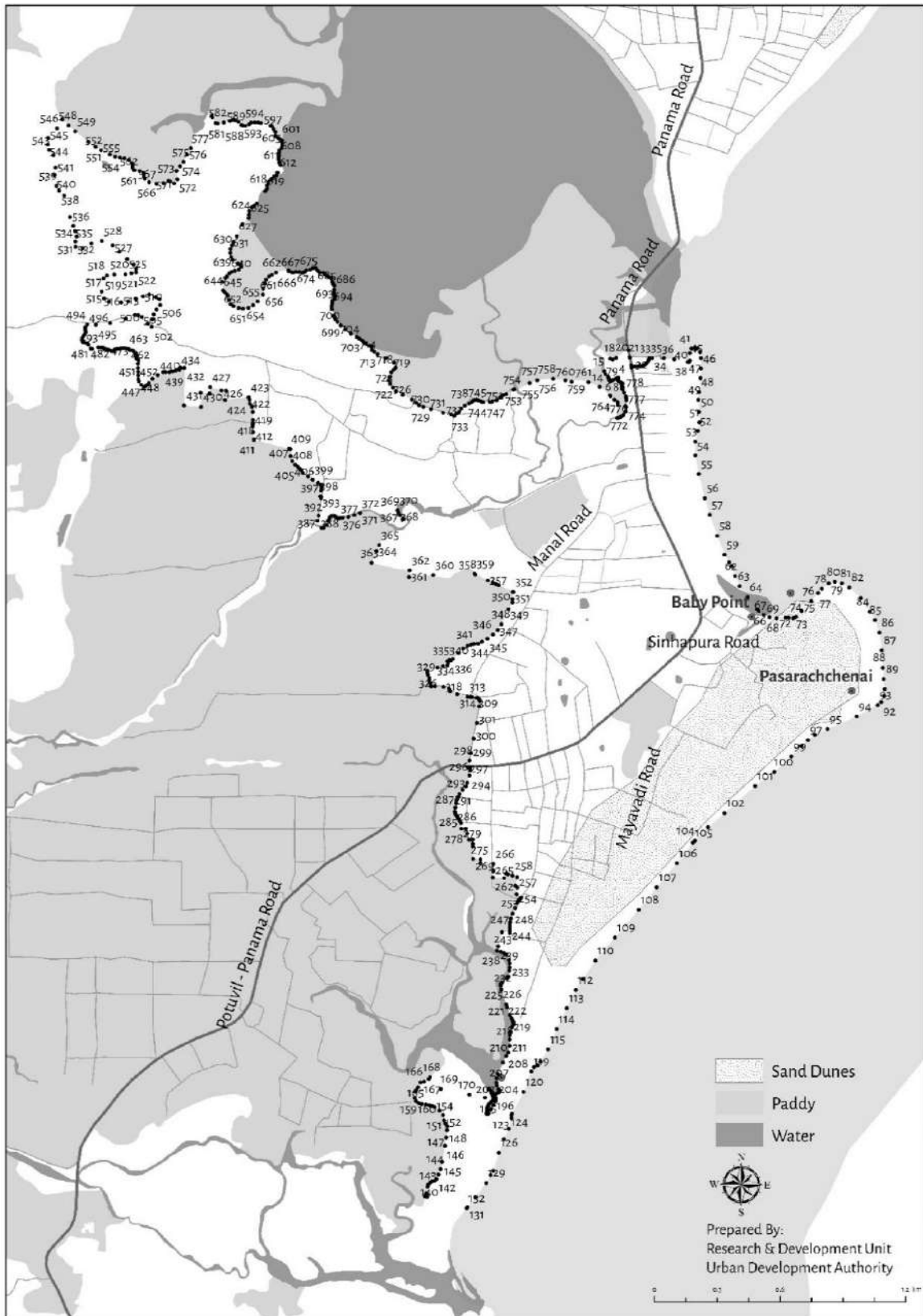


Figure 19: Coordinates of Arugambay Medium Density Tourism Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.829536	6.849592	44	81.833064	6.850761	88	81.840918	6.837201
1	81.829563	6.849619	45	81.833106	6.850502	89	81.84096	6.836716
2	81.829563	6.849652	46	81.833105	6.85005	90	81.841002	6.836285
3	81.829522	6.849652	47	81.833083	6.849641	91	81.84098	6.835984
4	81.829482	6.849633	48	81.833017	6.849038	92	81.84085	6.835726
5	81.829452	6.849619	49	81.832995	6.848716	93	81.840699	6.835597
6	81.829345	6.849564	50	81.833015	6.848188	94	81.839793	6.835104
7	81.829285	6.849531	51	81.833035	6.847736	95	81.838543	6.834568
8	81.829227	6.849516	52	81.83297	6.84737	96	81.838003	6.834311
9	81.829189	6.849517	53	81.832861	6.846918	97	81.837701	6.834097
10	81.829165	6.849536	54	81.83286	6.846315	98	81.837421	6.833839
11	81.829153	6.849593	55	81.833009	6.845518	99	81.836989	6.833388
12	81.829144	6.849646	56	81.833265	6.844484	100	81.836255	6.832722
13	81.829118	6.849694	57	81.833479	6.843773	101	81.835435	6.832121
14	81.828998	6.849816	58	81.8338	6.842868	102	81.834119	6.83095
15	81.828948	6.849943	59	81.834122	6.84206	103	81.833406	6.830349
16	81.829205	6.850474	60	81.834315	6.841737	104	81.832847	6.829773
17	81.829314	6.850435	61	81.834422	6.841564	105	81.832759	6.829683
18	81.829463	6.850507	62	81.834572	6.841133	106	81.832067	6.828802
19	81.829988	6.850838	63	81.834765	6.840702	107	81.831203	6.82777
20	81.830044	6.850538	64	81.835108	6.840228	108	81.830426	6.826803
21	81.830048	6.850519	65	81.835517	6.83971	109	81.829411	6.82561
22	81.830109	6.850186	66	81.835589	6.839648	110	81.828569	6.824622
23	81.830125	6.850089	67	81.835796	6.839473	111	81.828028	6.823826
24	81.830275	6.850143	68	81.836054	6.839365	112	81.827726	6.823353
25	81.830382	6.850151	69	81.836356	6.839321	113	81.827336	6.822579
26	81.830544	6.850162	70	81.836744	6.839341	114	81.826903	6.821676
27	81.83064	6.850193	71	81.836873	6.839341	115	81.826535	6.820805
28	81.830696	6.850211	72	81.837067	6.839319	116	81.826211	6.820267
29	81.830764	6.850275	73	81.837111	6.839341	117	81.826081	6.820117
30	81.830827	6.850358	74	81.837196	6.839384	118	81.825925	6.820039
31	81.830854	6.85042	75	81.837434	6.839641	119	81.825822	6.819858
32	81.830888	6.8505	76	81.837844	6.840071	120	81.825478	6.818977
33	81.830968	6.850498	77	81.838142	6.84041	121	81.824986	6.818048
34	81.831013	6.850499	78	81.838297	6.840587	122	81.824957	6.817987
35	81.831519	6.850503	79	81.8386	6.840823	123	81.824956	6.817869
36	81.83196	6.850445	80	81.838858	6.840887	124	81.824848	6.817396
37	81.832546	6.850331	81	81.83916	6.840822	125	81.824631	6.816944
38	81.83261	6.850331	82	81.839482	6.840649	126	81.824415	6.816363
39	81.832632	6.850396	83	81.839977	6.840196	127	81.824176	6.815588
40	81.832633	6.850719	84	81.840363	6.839613	128	81.824068	6.815406
41	81.832698	6.850912	85	81.840578	6.839247	129	81.823873	6.815062
42	81.832849	6.850934	86	81.840771	6.838708	130	81.82342	6.81446
43	81.832935	6.850912	87	81.840877	6.837954	131	81.823074	6.81403

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.82303	6.813975	176	81.82411	6.818917	220	81.824892	6.822273
133	81.821327	6.814465	177	81.824125	6.818891	221	81.824775	6.822611
134	81.821238	6.814491	178	81.824162	6.818783	222	81.824734	6.822737
135	81.821278	6.81457	179	81.824181	6.818713	223	81.824523	6.823377
136	81.821307	6.814627	180	81.824179	6.818628	224	81.824492	6.823531
137	81.821355	6.814892	181	81.824156	6.818599	225	81.824497	6.823589
138	81.821387	6.814993	182	81.82407	6.818531	226	81.824498	6.8236
139	81.821463	6.815078	183	81.824009	6.818466	227	81.824567	6.823671
140	81.821539	6.815122	184	81.823956	6.818373	228	81.824762	6.823856
141	81.821653	6.81515	185	81.823923	6.818231	229	81.824807	6.823917
142	81.821748	6.81522	186	81.823902	6.818118	230	81.824806	6.823919
143	81.821831	6.815425	187	81.823887	6.818056	231	81.824872	6.824188
144	81.821917	6.815662	188	81.823898	6.818027	232	81.824887	6.824321
145	81.821981	6.815978	189	81.823946	6.818025	233	81.824891	6.824503
146	81.822102	6.816657	190	81.823982	6.818054	234	81.824863	6.824637
147	81.822163	6.817017	191	81.824079	6.818217	235	81.82474	6.824872
148	81.822198	6.81733	192	81.824196	6.818416	236	81.824638	6.824953
149	81.822199	6.817507	193	81.82427	6.818576	237	81.824501	6.825
150	81.822111	6.817624	194	81.824282	6.818656	238	81.82434	6.825051
151	81.822067	6.817754	195	81.824274	6.818712	239	81.824388	6.825232
152	81.82202	6.817987	196	81.824243	6.818804	240	81.824554	6.825854
153	81.821871	6.818172	197	81.824243	6.818857	241	81.824892	6.82583
154	81.82166	6.818322	198	81.824271	6.818879	242	81.824891	6.825918
155	81.821552	6.818368	199	81.824383	6.818931	243	81.824891	6.825991
156	81.821437	6.818403	200	81.824439	6.818962	244	81.824891	6.826079
157	81.821279	6.818438	201	81.824451	6.819036	245	81.824894	6.826172
158	81.821098	6.818466	202	81.824399	6.819098	246	81.82491	6.826275
159	81.820987	6.818493	203	81.824334	6.819253	247	81.82494	6.826431
160	81.820856	6.818585	204	81.824318	6.819371	248	81.825013	6.826639
161	81.820808	6.81872	205	81.824325	6.81957	249	81.825119	6.826875
162	81.820845	6.818986	206	81.824378	6.819734	250	81.825221	6.827114
163	81.820881	6.819063	207	81.824596	6.820238	251	81.825256	6.827187
164	81.820948	6.819176	208	81.824736	6.820513	252	81.825279	6.827232
165	81.821054	6.819387	209	81.824823	6.820671	253	81.825354	6.827312
166	81.821205	6.819417	210	81.824886	6.82095	254	81.825182	6.827472
167	81.821406	6.819534	211	81.824891	6.821232	255	81.825218	6.827767
168	81.821466	6.819602	212	81.824893	6.821402	256	81.825124	6.827832
169	81.821937	6.819106	213	81.824925	6.821554	257	81.825205	6.828202
170	81.823149	6.818859	214	81.824987	6.821749	258	81.82501	6.828263
171	81.823825	6.818733	215	81.825043	6.82186	259	81.824808	6.828326
172	81.823968	6.819096	216	81.825049	6.82195	260	81.824723	6.828353
173	81.823978	6.819114	217	81.825046	6.82196	261	81.824642	6.828163
174	81.824039	6.819053	218	81.825016	6.82204	262	81.824164	6.828187
175	81.824085	6.818957	219	81.824963	6.822139	263	81.824187	6.828453

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.824183	6.828461	308	81.823517	6.835898	352	81.825035	6.840455
265	81.824183	6.828506	309	81.823459	6.835908	353	81.824442	6.840733
266	81.824187	6.828776	310	81.823277	6.83594	354	81.82438	6.840751
267	81.823635	6.828795	311	81.823225	6.835936	355	81.824276	6.840797
268	81.82363	6.828972	312	81.823204	6.835955	356	81.824173	6.840843
269	81.823317	6.828996	313	81.823069	6.835953	357	81.823946	6.840944
270	81.823307	6.829532	314	81.822636	6.836069	358	81.823401	6.84121
271	81.823306	6.829637	315	81.822328	6.836188	359	81.823374	6.841235
272	81.823305	6.829654	316	81.82229	6.83624	360	81.821601	6.841175
273	81.823312	6.829821	317	81.822279	6.836311	361	81.820558	6.841093
274	81.823204	6.829818	318	81.82204	6.836374	362	81.820588	6.841379
275	81.823128	6.829819	319	81.821674	6.836409	363	81.818945	6.841706
276	81.823059	6.830087	320	81.821519	6.836401	364	81.819161	6.842211
277	81.822993	6.830298	321	81.821494	6.836446	365	81.819278	6.842465
278	81.82281	6.830289	322	81.821451	6.836555	366	81.820282	6.843585
279	81.822795	6.830527	323	81.821426	6.836662	367	81.820165	6.843755
280	81.822747	6.830618	324	81.821433	6.836759	368	81.820099	6.843863
281	81.822686	6.83071	325	81.82137	6.83689	369	81.82007	6.843941
282	81.822647	6.830789	326	81.821345	6.836978	370	81.820062	6.84396
283	81.822596	6.830864	327	81.821349	6.837028	371	81.818456	6.843841
284	81.822545	6.830925	328	81.821346	6.837065	372	81.818455	6.84384
285	81.822533	6.831017	329	81.82178	6.837212	373	81.818212	6.843759
286	81.822556	6.831196	330	81.82201	6.837272	374	81.817954	6.843681
287	81.822587	6.831386	331	81.822207	6.837297	375	81.817712	6.843636
288	81.822605	6.831511	332	81.82224	6.837404	376	81.817633	6.84363
289	81.82266	6.831646	333	81.822226	6.83748	377	81.817545	6.843617
290	81.822728	6.831782	334	81.822287	6.837533	378	81.817431	6.843659
291	81.822862	6.831944	335	81.822356	6.837519	379	81.817349	6.843715
292	81.823007	6.832103	336	81.822441	6.837571	380	81.817222	6.843715
293	81.823063	6.832257	337	81.822681	6.837833	381	81.81715	6.843657
294	81.82316	6.832578	338	81.822882	6.838028	382	81.817133	6.843604
295	81.823189	6.832781	339	81.823077	6.838151	383	81.817084	6.843503
296	81.82319	6.832905	340	81.823222	6.838192	384	81.817021	6.84332
297	81.823085	6.83292	341	81.823347	6.838222	385	81.816894	6.843219
298	81.823155	6.833214	342	81.823508	6.838233	386	81.816795	6.843214
299	81.823212	6.833528	343	81.823538	6.838228	387	81.816621	6.84351
300	81.82334	6.834157	344	81.823687	6.838317	388	81.816666	6.84374
301	81.823473	6.834833	345	81.823924	6.838443	389	81.816777	6.844491
302	81.823575	6.835541	346	81.824171	6.838629	390	81.816784	6.844531
303	81.823596	6.835765	347	81.824375	6.838827	391	81.816774	6.84454
304	81.823586	6.835817	348	81.82453	6.839079	392	81.816764	6.84455
305	81.823585	6.835826	349	81.824828	6.839716	393	81.816745	6.844569
306	81.823559	6.835865	350	81.825005	6.840001	394	81.816784	6.844481
307	81.823526	6.835894	351	81.82501	6.840149	395	81.816795	6.844925

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
396	81.8168	6.844973	440	81.809759	6.84977	484	81.806588	6.851174
397	81.816759	6.845047	441	81.809531	6.849618	485	81.806534	6.851191
398	81.81664	6.845144	442	81.809382	6.849426	486	81.806526	6.851259
399	81.816419	6.845276	443	81.809338	6.84935	487	81.806514	6.851361
400	81.816224	6.84542	444	81.809237	6.849304	488	81.806568	6.851447
401	81.815994	6.845566	445	81.80916	6.849252	489	81.806611	6.851514
402	81.815927	6.845684	446	81.809048	6.849355	490	81.806666	6.851601
403	81.815867	6.845739	447	81.808948	6.849502	491	81.806656	6.851663
404	81.815788	6.845819	448	81.80892	6.849585	492	81.80664	6.851752
405	81.815673	6.845913	449	81.808916	6.849758	493	81.806654	6.851827
406	81.815544	6.846073	450	81.808913	6.849919	494	81.806728	6.851941
407	81.815475	6.846287	451	81.808909	6.850076	495	81.807107	6.851925
408	81.815463	6.846591	452	81.808905	6.85026	496	81.807721	6.852002
409	81.815403	6.846608	453	81.808928	6.850405	497	81.808385	6.852193
410	81.813898	6.846978	454	81.808863	6.850456	498	81.808775	6.852347
411	81.813897	6.847013	455	81.808816	6.850571	499	81.808918	6.852343
412	81.813866	6.847308	456	81.808815	6.850636	500	81.809077	6.852265
413	81.813844	6.847568	457	81.808814	6.850703	501	81.809335	6.851974
414	81.813846	6.847635	458	81.808768	6.850752	502	81.809508	6.851849
415	81.813848	6.847669	459	81.80871	6.850814	503	81.809538	6.852158
416	81.813849	6.847708	460	81.808642	6.85083	504	81.809582	6.852373
417	81.813849	6.84771	461	81.808564	6.850848	505	81.809704	6.852581
418	81.813854	6.847834	462	81.808511	6.850887	506	81.809862	6.852781
419	81.813848	6.84819	463	81.808448	6.850903	507	81.809827	6.853025
420	81.813817	6.848402	464	81.808355	6.850928	508	81.809677	6.853119
421	81.813721	6.84854	465	81.808279	6.850933	509	81.809397	6.853227
422	81.813702	6.848714	466	81.808175	6.850917	510	81.809124	6.853148
423	81.813669	6.848819	467	81.808102	6.850893	511	81.808808	6.853056
424	81.812647	6.84871	468	81.807997	6.850884	512	81.808499	6.852935
425	81.812695	6.849091	469	81.807919	6.850864	513	81.808191	6.852892
426	81.812501	6.849106	470	81.807852	6.850816	514	81.80766	6.852922
427	81.812011	6.84925	471	81.807775	6.850807	515	81.807452	6.853066
428	81.811984	6.848972	472	81.807728	6.850822	516	81.807345	6.853353
429	81.8116	6.849009	473	81.807648	6.85085	517	81.807432	6.853927
430	81.81162	6.848405	474	81.807575	6.850874	518	81.807576	6.854041
431	81.810888	6.848465	475	81.807528	6.850879	519	81.807899	6.854091
432	81.810906	6.85008	476	81.807457	6.850885	520	81.808373	6.854097
433	81.81074	6.850079	477	81.807399	6.850958	521	81.808631	6.854139
434	81.810685	6.849993	478	81.807343	6.850959	522	81.808832	6.854175
435	81.810536	6.849971	479	81.807203	6.850962	523	81.808832	6.854332
436	81.810392	6.849936	480	81.80695	6.850898	524	81.808725	6.854519
437	81.810264	6.849899	481	81.806883	6.850907	525	81.808446	6.854756
438	81.810091	6.849899	482	81.806786	6.851085	526	81.808109	6.855066
439	81.809988	6.849894	483	81.806738	6.851128	527	81.807823	6.855346

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
528	81.807357	6.855526	572	81.810601	6.858178	616	81.814512	6.858059
529	81.806912	6.85542	573	81.810571	6.858538	617	81.814465	6.857926
530	81.806531	6.855227	574	81.810724	6.858735	618	81.814457	6.857769
531	81.80623	6.855278	575	81.810871	6.858928	619	81.814378	6.857681
532	81.806223	6.855507	576	81.811019	6.859236	620	81.814017	6.857136
533	81.806274	6.855715	577	81.811177	6.859515	621	81.813897	6.85704
534	81.806202	6.855952	578	81.812073	6.860909	622	81.813808	6.856972
535	81.806131	6.856174	579	81.812102	6.860851	623	81.813693	6.856816
536	81.805988	6.856562	580	81.812254	6.860597	624	81.813671	6.856657
537	81.805739	6.85748	581	81.81234	6.860576	625	81.813669	6.856515
538	81.805524	6.857696	582	81.812599	6.860616	626	81.813402	6.856252
539	81.80541	6.857897	583	81.812857	6.860682	627	81.813152	6.855725
540	81.805332	6.858371	584	81.812989	6.860717	628	81.813017	6.855487
541	81.805361	6.858679	585	81.813086	6.860712	629	81.812952	6.855347
542	81.805276	6.859217	586	81.813228	6.860656	630	81.812887	6.855193
543	81.80509	6.85944	587	81.813349	6.860513	631	81.812881	6.855019
544	81.805026	6.859669	588	81.813415	6.860483	632	81.812916	6.85484
545	81.805048	6.859956	589	81.813526	6.860472	633	81.812975	6.854716
546	81.805437	6.860364	590	81.813689	6.860543	634	81.813204	6.854561
547	81.805663	6.860754	591	81.81378	6.860614	635	81.813318	6.854501
548	81.805926	6.860494	592	81.813932	6.860624	636	81.813343	6.854416
549	81.806214	6.86024	593	81.814079	6.860623	637	81.813248	6.854302
550	81.806776	6.859788	594	81.814186	6.860598	638	81.813079	6.854248
551	81.807085	6.859584	595	81.814601	6.86047	639	81.812939	6.854203
552	81.807318	6.859432	596	81.814657	6.86046	640	81.81284	6.854144
553	81.807703	6.859244	597	81.814738	6.860333	641	81.81273	6.85401
554	81.807941	6.859152	598	81.814814	6.860211	642	81.812655	6.853936
555	81.808133	6.859116	599	81.814823	6.860049	643	81.812527	6.853777
556	81.808326	6.85908	600	81.814935	6.859958	644	81.812562	6.85341
557	81.808514	6.859009	601	81.815012	6.85991	645	81.812628	6.85334
558	81.80866	6.858851	602	81.815112	6.859848	646	81.812721	6.853247
559	81.80868	6.858785	603	81.815098	6.859769	647	81.812767	6.853181
560	81.808675	6.858674	604	81.815116	6.859636	648	81.812825	6.852995
561	81.808751	6.858567	605	81.815082	6.859526	649	81.812887	6.852814
562	81.808984	6.858526	606	81.814985	6.859432	650	81.813011	6.852726
563	81.809146	6.85845	607	81.814972	6.85932	651	81.81324	6.852651
564	81.809166	6.858323	608	81.814972	6.859185	652	81.813419	6.852621
565	81.809206	6.858206	609	81.814948	6.859041	653	81.813663	6.85266
566	81.809394	6.858049	610	81.814979	6.858898	654	81.813862	6.852774
567	81.809703	6.857987	611	81.815031	6.858786	655	81.814061	6.852933
568	81.810007	6.858017	612	81.814904	6.858468	656	81.814281	6.853226
569	81.810225	6.858113	613	81.81486	6.858348	657	81.814296	6.853479
570	81.810291	6.858088	614	81.814758	6.858303	658	81.814367	6.853698
571	81.810463	6.858006	615	81.814656	6.858173	659	81.814412	6.853867

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
660	81.814541	6.854001	704	81.818424	6.85133	748	81.824322	6.848697
661	81.814671	6.85408	705	81.818526	6.851269	749	81.824475	6.848791
662	81.814845	6.854169	706	81.818557	6.851246	750	81.824537	6.848853
663	81.815381	6.854252	707	81.818567	6.851238	751	81.824625	6.848915
664	81.815406	6.854235	708	81.818635	6.851157	752	81.82473	6.848947
665	81.815533	6.854176	709	81.818712	6.85111	753	81.825048	6.849143
666	81.815582	6.854174	710	81.81887	6.851027	754	81.825074	6.849162
667	81.815699	6.854198	711	81.818947	6.850993	755	81.825746	6.849422
668	81.815842	6.854189	712	81.818964	6.850847	756	81.826059	6.849542
669	81.815987	6.854162	713	81.819068	6.850773	757	81.826074	6.849544
670	81.816063	6.854189	714	81.819213	6.850664	758	81.826761	6.849617
671	81.816144	6.854258	715	81.819563	6.850501	759	81.827282	6.849544
672	81.816316	6.854295	716	81.819918	6.850302	760	81.827547	6.849485
673	81.81643	6.854362	717	81.819979	6.850083	761	81.828269	6.849467
674	81.816535	6.854368	718	81.819902	6.850005	762	81.828758	6.849274
675	81.816631	6.85425	719	81.8198	6.849888	763	81.829191	6.8489
676	81.816734	6.854171	720	81.819721	6.849686	764	81.829219	6.848872
677	81.816879	6.854158	721	81.819685	6.849528	765	81.829389	6.848717
678	81.816937	6.85411	722	81.819746	6.849388	766	81.829521	6.848607
679	81.817015	6.854037	723	81.81987	6.849223	767	81.829526	6.848497
680	81.817127	6.853971	724	81.820002	6.849073	768	81.829508	6.847918
681	81.817217	6.853922	725	81.820283	6.848913	769	81.829564	6.84793
682	81.817274	6.853752	726	81.820684	6.848721	770	81.829662	6.84798
683	81.817294	6.853697	727	81.820864	6.848589	771	81.829705	6.84801
684	81.817301	6.853678	728	81.820993	6.848473	772	81.829784	6.848065
685	81.817341	6.853607	729	81.821178	6.848408	773	81.829863	6.848204
686	81.817341	6.853448	730	81.821503	6.84831	774	81.829888	6.848403
687	81.817331	6.853319	731	81.822019	6.848154	775	81.8299	6.848704
688	81.817336	6.853229	732	81.822362	6.848091	776	81.829888	6.848795
689	81.81738	6.853169	733	81.822506	6.848021	777	81.829882	6.848848
690	81.817376	6.853093	734	81.822593	6.848108	778	81.829805	6.849018
691	81.817333	6.853024	735	81.822697	6.848174	779	81.829737	6.849155
692	81.81727	6.852954	736	81.822805	6.848334	780	81.829732	6.849166
693	81.817261	6.852845	737	81.822963	6.848462	781	81.82972	6.849192
694	81.81723	6.85272	738	81.82314	6.848551	782	81.829713	6.849271
695	81.817245	6.852592	739	81.823245	6.848609	783	81.829703	6.849374
696	81.817323	6.852318	740	81.823313	6.848656	784	81.829684	6.849425
697	81.817354	6.852244	741	81.823394	6.848706	785	81.829648	6.84946
698	81.817396	6.852164	742	81.823455	6.848714	786	81.829586	6.849506
699	81.817481	6.852052	743	81.823539	6.848688	787	81.829534	6.849544
700	81.817627	6.8519	744	81.823663	6.848629	788	81.829531	6.849564
701	81.817831	6.851741	745	81.823747	6.848607	789	81.829536	6.849592
702	81.818065	6.851556	746	81.824031	6.848614			
703	81.818312	6.851411	747	81.824133	6.848621			

Table 30: Coordinates of Arugambay Medium Density Tourism Zone

2.6 Zone 6 - Komari Medium Density Residential zone

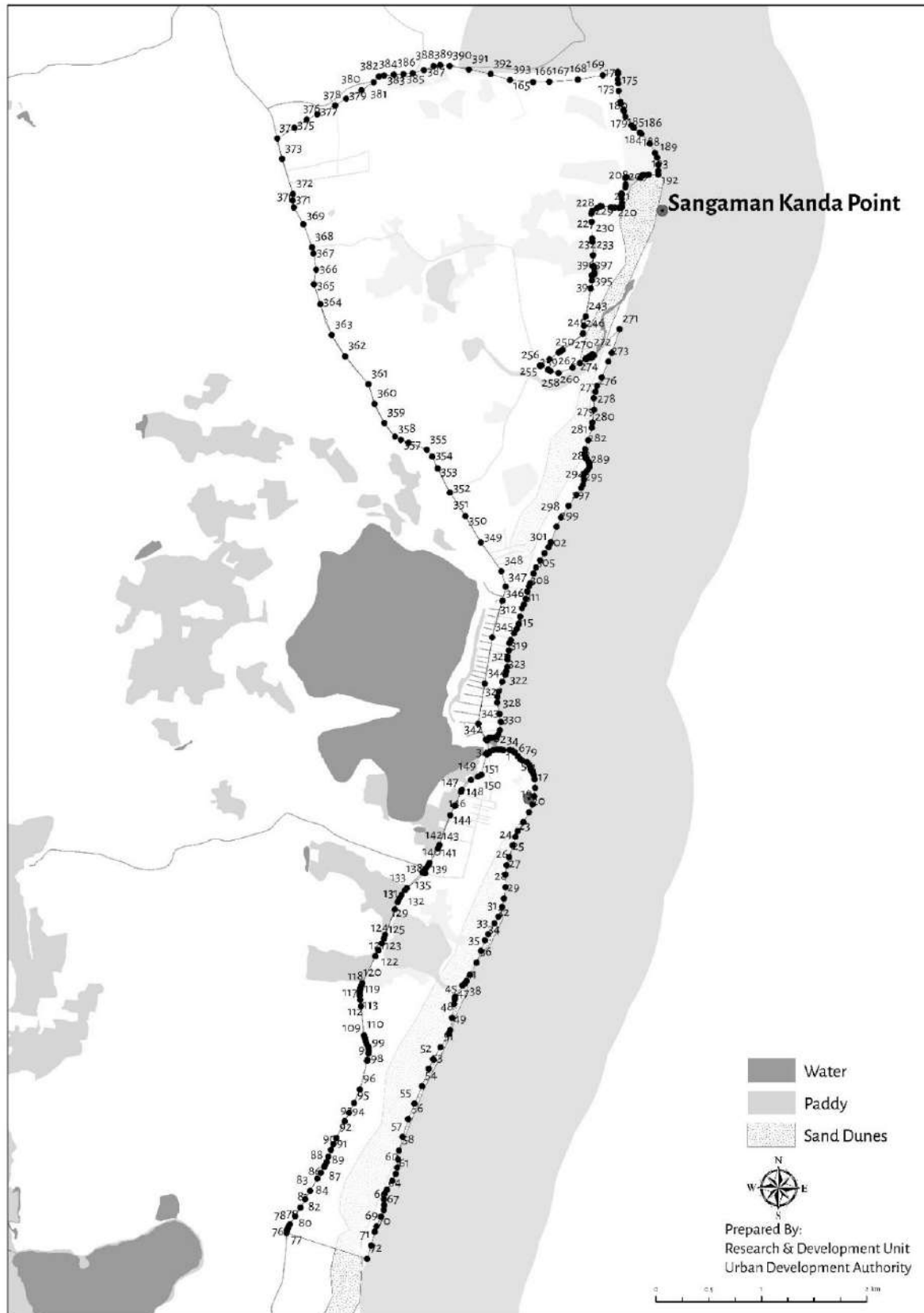


Figure 20: Coordinates of Komari Medium Density Residential zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.864872	6.976583	44	81.860907	6.955354	88	81.849932	6.941376
1	81.865015	6.976542	45	81.860889	6.95526	89	81.850093	6.941842
2	81.865568	6.976561	46	81.860812	6.954852	90	81.850313	6.942416
3	81.865834	6.976479	47	81.860811	6.954842	91	81.850518	6.942912
4	81.865998	6.976356	48	81.860659	6.953668	92	81.850759	6.943425
5	81.866263	6.976027	49	81.860505	6.952635	93	81.851477	6.944848
6	81.866467	6.975781	50	81.860375	6.952312	94	81.851847	6.945575
7	81.866631	6.975679	51	81.859662	6.951173	95	81.852276	6.946411
8	81.866999	6.975535	52	81.859035	6.950151	96	81.852777	6.947568
9	81.867101	6.975473	53	81.858645	6.949334	97	81.8534	6.949998
10	81.867244	6.975288	54	81.858081	6.94785	98	81.853423	6.9501
11	81.867326	6.975145	55	81.857453	6.946366	99	81.853531	6.950652
12	81.867367	6.97494	56	81.856911	6.945021	100	81.853545	6.950783
13	81.867428	6.974797	57	81.856434	6.943515	101	81.853543	6.950865
14	81.86753	6.974633	58	81.856129	6.942353	102	81.853542	6.950936
15	81.867652	6.974387	59	81.85602	6.941621	103	81.853523	6.951073
16	81.867692	6.97406	60	81.855954	6.9409	104	81.853489	6.951178
17	81.867731	6.973313	61	81.855823	6.940341	105	81.85345	6.951284
18	81.867668	6.972596	62	81.855542	6.93976	106	81.853359	6.9515
19	81.867503	6.971901	63	81.855088	6.939008	107	81.853282	6.951701
20	81.867215	6.971247	64	81.854915	6.938685	108	81.8532	6.951961
21	81.866721	6.970409	65	81.854827	6.938201	109	81.853139	6.952175
22	81.866248	6.969632	66	81.854848	6.937706	110	81.853134	6.9522
23	81.866063	6.969142	67	81.854804	6.937275	111	81.852881	6.95466
24	81.865836	6.968416	68	81.854587	6.936716	112	81.852824	6.955211
25	81.865526	6.967414	69	81.854197	6.935877	113	81.852788	6.955596
26	81.86532	6.966718	70	81.854045	6.935404	114	81.852782	6.955788
27	81.865216	6.965931	71	81.853741	6.934242	115	81.852796	6.955929
28	81.865213	6.964846	72	81.853396	6.933106	116	81.852821	6.956091
29	81.865088	6.963864	73	81.846515	6.935305	117	81.852843	6.95621
30	81.864922	6.963148	74	81.846524	6.935399	118	81.852866	6.956317
31	81.864613	6.962331	75	81.846542	6.935526	119	81.852905	6.956437
32	81.864284	6.961758	76	81.846573	6.935626	120	81.852983	6.956632
33	81.863729	6.960839	77	81.846606	6.935708	121	81.854111	6.958952
34	81.863441	6.960318	78	81.846698	6.93588	122	81.854363	6.959463
35	81.863112	6.959397	79	81.846809	6.936074	123	81.854652	6.960054
36	81.862741	6.958396	80	81.84725	6.936758	124	81.854828	6.960466
37	81.862185	6.957353	81	81.847682	6.937488	125	81.854941	6.960777
38	81.861877	6.956828	82	81.848106	6.938192	126	81.855762	6.962952
39	81.861753	6.956617	83	81.848534	6.938907	127	81.855995	6.963564
40	81.861569	6.956454	84	81.849147	6.939952	128	81.856017	6.96361
41	81.861531	6.956447	85	81.849446	6.940448	129	81.856041	6.963662
42	81.860909	6.955491	86	81.849745	6.940961	130	81.856178	6.96392
43	81.860921	6.955433	87	81.849841	6.941154	131	81.856338	6.964174

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.856655	6.964602	176	81.875041	7.031891	220	81.874532	7.022885
133	81.856797	6.96476	177	81.875061	7.031704	221	81.874208	7.022906
134	81.858346	6.966043	178	81.875283	7.031201	222	81.873434	7.022975
135	81.858292	6.966057	179	81.875327	7.031077	223	81.87332	7.022987
136	81.858123	6.966115	180	81.875469	7.030622	224	81.873269	7.022959
137	81.85831	6.96631	181	81.875994	7.029879	225	81.873029	7.022838
138	81.858434	6.966479	182	81.876063	7.029806	226	81.872661	7.022613
139	81.858592	6.966696	183	81.87611	7.02974	227	81.872592	7.022483
140	81.858739	6.966934	184	81.876197	7.029663	228	81.872554	7.022336
141	81.859451	6.968149	185	81.876696	7.029268	229	81.872574	7.021643
142	81.859545	6.968382	186	81.876827	7.029164	230	81.872635	7.020216
143	81.859565	6.968451	187	81.87755	7.028323	231	81.872647	7.019959
144	81.860505	6.970991	188	81.877988	7.02753	232	81.872704	7.018803
145	81.860903	6.971819	189	81.87815	7.027129	233	81.872704	7.018794
146	81.861422	6.97299	190	81.878269	7.02653	234	81.872715	7.017866
147	81.861487	6.973145	191	81.878268	7.025998	235	81.872761	7.017872
148	81.862275	6.973989	192	81.878267	7.025707	236	81.872769	7.017746
149	81.862854	6.974277	193	81.877439	7.025671	237	81.872799	7.017331
150	81.863099	6.974416	194	81.877056	7.02565	238	81.872798	7.017168
151	81.863159	6.974452	195	81.877022	7.025648	239	81.872787	7.017122
152	81.863572	6.976236	196	81.876951	7.025638	240	81.872657	7.017119
153	81.863608	6.976216	197	81.876909	7.025619	241	81.872608	7.016641
154	81.863636	6.976201	198	81.876853	7.02552	242	81.872489	7.015964
155	81.863642	6.976197	199	81.87681	7.025447	243	81.87207	7.013579
156	81.863684	6.976239	200	81.876804	7.025438	244	81.871925	7.01276
157	81.863888	6.976442	201	81.876793	7.025433	245	81.871833	7.012139
158	81.864187	6.976553	202	81.876751	7.025416	246	81.871805	7.012067
159	81.864216	6.976564	203	81.875573	7.02546	247	81.870091	7.010719
160	81.864557	6.976604	204	81.875499	7.025469	248	81.869956	7.010624
161	81.864565	6.976604	205	81.875461	7.025438	249	81.869925	7.010603
162	81.864567	6.976604	206	81.875446	7.0254	250	81.86976	7.010486
163	81.864671	6.976597	207	81.875492	7.024855	251	81.868972	7.009916
164	81.864872	6.976583	208	81.87549	7.024696	252	81.868293	7.009405
165	81.865612	7.033765	209	81.875461	7.024602	253	81.86822	7.009351
166	81.867569	7.033583	210	81.875128	7.024076	254	81.868199	7.009378
167	81.868958	7.033615	211	81.875124	7.024071	255	81.868193	7.009403
168	81.871396	7.033788	212	81.875106	7.024043	256	81.868154	7.009378
169	81.873533	7.034174	213	81.875092	7.024025	257	81.868874	7.009024
170	81.874802	7.034444	214	81.875083	7.024007	258	81.869056	7.008916
171	81.874811	7.034444	215	81.875108	7.023663	259	81.869742	7.008745
172	81.874815	7.034286	216	81.875147	7.023287	260	81.870947	7.009205
173	81.874802	7.03381	217	81.875169	7.02293	261	81.871573	7.009607
174	81.874845	7.033469	218	81.875155	7.022912	262	81.871582	7.009613
175	81.874876	7.032848	219	81.874908	7.022881	263	81.872039	7.009951

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.872166	7.009933	308	81.867069	6.990108	352	81.860479	6.998535
265	81.872118	7.010001	309	81.866938	6.989484	353	81.859417	7.000582
266	81.872392	7.010177	310	81.866786	6.988989	354	81.858957	7.001599
267	81.87265	7.010343	311	81.866634	6.988688	355	81.858492	7.002191
268	81.872552	7.010036	312	81.86646	6.987935	356	81.856933	7.002793
269	81.872644	7.010113	313	81.866351	6.987321	357	81.85628	7.003033
270	81.872786	7.010259	314	81.866178	6.986913	358	81.855779	7.003311
271	81.874949	7.012494	315	81.86594	6.986526	359	81.854872	7.004484
272	81.874297	7.010458	316	81.865658	6.985945	360	81.854021	7.0061
273	81.874007	7.009717	317	81.865571	6.985687	361	81.853504	7.007773
274	81.87343	7.008379	318	81.865505	6.985063	362	81.851516	7.010174
275	81.873045	7.007638	319	81.865396	6.984568	363	81.85037	7.011981
276	81.8729	7.007136	320	81.865374	6.984288	364	81.849403	7.014622
277	81.872755	7.006586	321	81.865373	6.983642	365	81.848864	7.01631
278	81.872789	7.005605	322	81.865307	6.983276	366	81.849056	7.017571
279	81.872642	7.004529	323	81.865199	6.982986	367	81.84881	7.018952
280	81.872593	7.004075	324	81.864939	6.982383	368	81.848698	7.019478
281	81.87228	7.002999	325	81.864635	6.981544	369	81.847937	7.021446
282	81.872015	7.002234	326	81.864548	6.981114	370	81.847132	7.022897
283	81.87199	7.001851	327	81.864525	6.980619	371	81.847029	7.023481
284	81.872037	7.001492	328	81.864717	6.97965	372	81.847055	7.024024
285	81.872252	7.001252	329	81.864823	6.97896	373	81.846137	7.027016
286	81.872323	7.001109	330	81.864735	6.97825	374	81.845725	7.028781
287	81.872395	7.000941	331	81.864605	6.977863	375	81.84718	7.029674
288	81.872418	7.000726	332	81.864421	6.977659	376	81.848249	7.030383
289	81.872226	7.000439	333	81.864411	6.977648	377	81.84914	7.030825
290	81.872082	7.000248	334	81.86426	6.977605	378	81.850655	7.031577
291	81.871987	7.000161	335	81.863997	6.977606	379	81.851591	7.032153
292	81.871882	6.999951	336	81.863915	6.977606	380	81.852928	7.032906
293	81.871907	6.99961	337	81.863806	6.977588	381	81.853953	7.03357
294	81.871821	6.999197	338	81.863786	6.977585	382	81.854399	7.034058
295	81.871702	6.998947	339	81.863678	6.977477	383	81.854844	7.034146
296	81.871268	6.998344	340	81.863654	6.977421	384	81.855681	7.034215
297	81.870598	6.997398	341	81.863634	6.977372	385	81.856499	7.034249
298	81.869949	6.99641	342	81.863535	6.977447	386	81.857283	7.034318
299	81.869581	6.995625	343	81.86289	6.978788	387	81.858245	7.034601
300	81.869104	6.994312	344	81.863427	6.982233	388	81.859064	7.034954
301	81.868909	6.993882	345	81.864092	6.986187	389	81.859634	7.035024
302	81.868563	6.993345	346	81.86496	6.989304	390	81.860453	7.034951
303	81.868174	6.992743	347	81.865227	6.990514	391	81.862089	7.034663
304	81.867827	6.99213	348	81.864874	6.991815	392	81.86394	7.034267
305	81.867611	6.991614	349	81.863105	6.994287	393	81.865612	7.033765
306	81.867329	6.990796	350	81.861794	6.99652	394	81.872589	7.01707
307	81.86722	6.990538	351	81.860494	6.998513	395	81.872584	7.017067

No	Longitude(X)	Latitude(Y)
396	81.872589	7.017068
397	81.872589	7.01707

Table 31: Coordinates of Komari
Medium Density Residential zone

2.7 Zone 7 - Komari Medium Density Tourism Zone

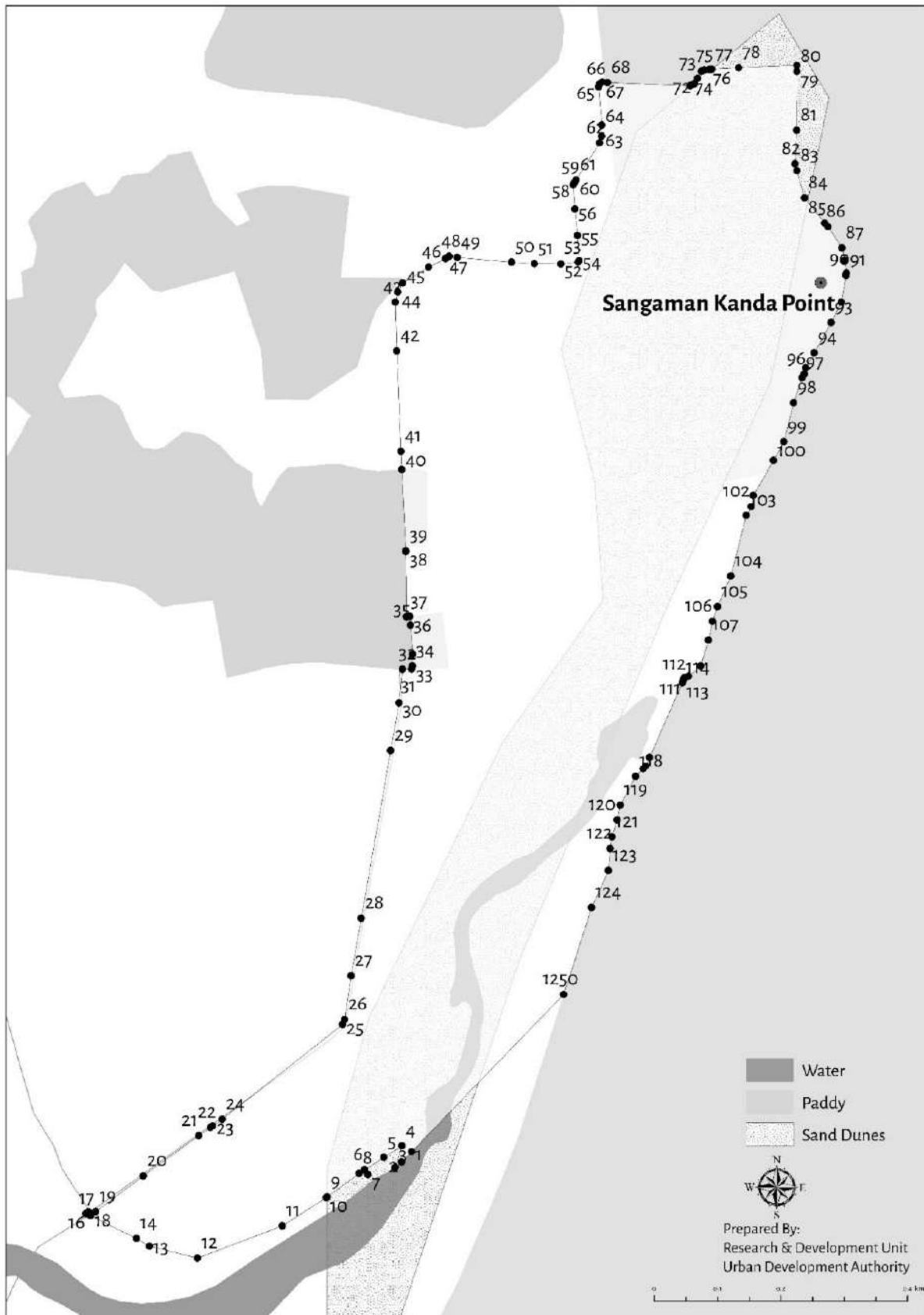


Figure 21: Coordinates of Komari Medium Density Tourism Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.874949	7.012494	44	81.872592	7.022483	88	81.878947	7.022934
1	81.872786	7.010259	45	81.872661	7.022613	89	81.87897	7.022752
2	81.872644	7.010113	46	81.873029	7.022838	90	81.878966	7.022733
3	81.872552	7.010036	47	81.873269	7.022959	91	81.878966	7.02272
4	81.87265	7.010343	48	81.87332	7.022987	92	81.878898	7.022336
5	81.872392	7.010177	49	81.873434	7.022975	93	81.878753	7.02205
6	81.872118	7.010001	50	81.874208	7.022906	94	81.878513	7.02162
7	81.872166	7.009933	51	81.874532	7.022885	95	81.878393	7.021405
8	81.872039	7.009951	52	81.874908	7.022881	96	81.87837	7.021316
9	81.871582	7.009613	53	81.875155	7.022912	97	81.87834	7.021267
10	81.871573	7.009607	54	81.875169	7.02293	98	81.87822	7.020908
11	81.870947	7.009205	55	81.875147	7.023287	99	81.87808	7.020355
12	81.869742	7.008745	56	81.875108	7.023663	100	81.877935	7.02009
13	81.869056	7.008916	57	81.875083	7.024007	101	81.877646	7.019588
14	81.868874	7.009024	58	81.875092	7.024025	102	81.877617	7.019435
15	81.868154	7.009378	59	81.875106	7.024043	103	81.877546	7.019307
16	81.868193	7.009403	60	81.875124	7.024071	104	81.877328	7.018446
17	81.868199	7.009378	61	81.875128	7.024076	105	81.87714	7.018011
18	81.86822	7.009351	62	81.875461	7.024602	106	81.877063	7.017801
19	81.868293	7.009405	63	81.87549	7.024696	107	81.877009	7.017534
20	81.868972	7.009916	64	81.875492	7.024855	108	81.876896	7.017164
21	81.86976	7.010486	65	81.875446	7.0254	109	81.876724	7.01702
22	81.869925	7.010603	66	81.875461	7.025438	110	81.87667	7.017007
23	81.869956	7.010624	67	81.875499	7.025469	111	81.876669	7.017003
24	81.870091	7.010719	68	81.875573	7.02546	112	81.876656	7.016973
25	81.871805	7.012067	69	81.876751	7.025416	113	81.876643	7.016942
26	81.871833	7.012139	70	81.876793	7.025433	114	81.876636	7.016928
27	81.871925	7.01276	71	81.876804	7.025438	115	81.876172	7.015867
28	81.87207	7.013579	72	81.87681	7.025447	116	81.876117	7.01574
29	81.872489	7.015964	73	81.876853	7.02552	117	81.876081	7.015705
30	81.872608	7.016641	74	81.876909	7.025619	118	81.875973	7.015597
31	81.872657	7.017119	75	81.876951	7.025638	119	81.875756	7.015191
32	81.872787	7.017122	76	81.877022	7.025648	120	81.875708	7.014976
33	81.872798	7.017168	77	81.877056	7.02565	121	81.875635	7.014737
34	81.872799	7.017331	78	81.877439	7.025671	122	81.875611	7.014569
35	81.872769	7.017746	79	81.878267	7.025707	123	81.875586	7.014258
36	81.872761	7.017872	80	81.878267	7.025621	124	81.875346	7.013733
37	81.872715	7.017866	81	81.878265	7.024783	125	81.874949	7.012494
38	81.872704	7.018794	82	81.87824	7.024305			
39	81.872704	7.018803	83	81.878267	7.024206			
40	81.872647	7.019959	84	81.878375	7.023821			
41	81.872635	7.020216	85	81.878661	7.023461			
42	81.872574	7.021643	86	81.87871	7.023412			
43	81.872554	7.022336	87	81.878907	7.023109			

Table 32: Coordinates of Komari Medium Density Tourism Zone

2.8 Zone 8 - Pothuvil Komari Medium Density Agricultural Zone

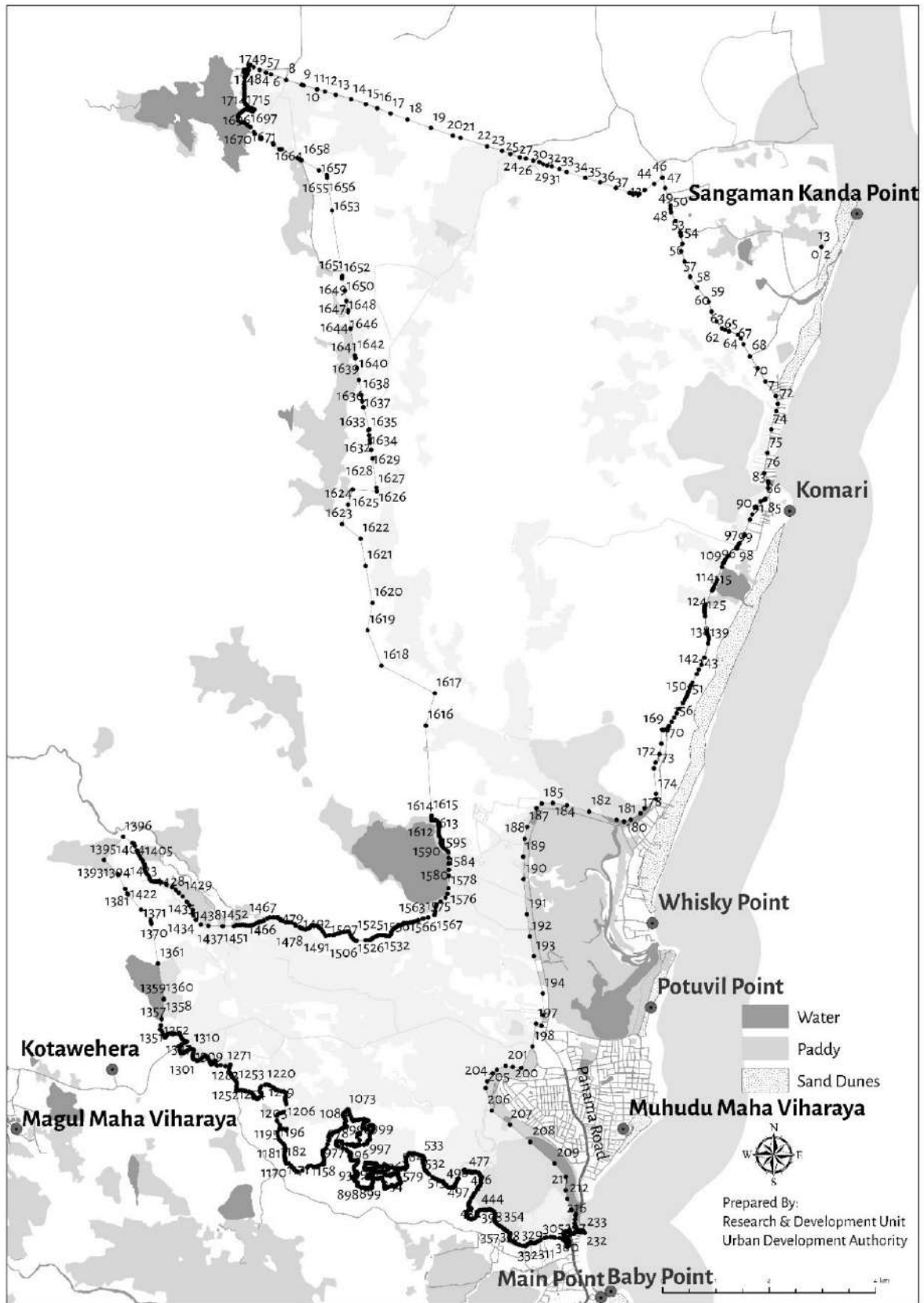


Figure 22: Coordinates of Pothuvil, Komari Medium Density Agricultural Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.872589	7.017068	44	81.844283	7.027724	88	81.861487	6.973145
1	81.872584	7.017067	45	81.845665	7.028744	89	81.861422	6.97299
2	81.872589	7.01707	46	81.845725	7.028781	90	81.860903	6.971819
3	81.872589	7.017068	47	81.846137	7.027016	91	81.860505	6.970991
4	81.777555	7.046961	48	81.847055	7.024024	92	81.859565	6.968451
5	81.778644	7.046508	49	81.847029	7.023481	93	81.859545	6.968382
6	81.779463	7.046196	50	81.847132	7.022897	94	81.859451	6.968149
7	81.779488	7.046229	51	81.847937	7.021446	95	81.858739	6.966934
8	81.782023	7.04529	52	81.848698	7.019478	96	81.858592	6.966696
9	81.784642	7.044464	53	81.84881	7.018952	97	81.858434	6.966479
10	81.785002	7.04435	54	81.849056	7.017571	98	81.85831	6.96631
11	81.78727	7.043678	55	81.848864	7.01631	99	81.858123	6.966115
12	81.78856	7.04332	56	81.849403	7.014622	100	81.858292	6.966057
13	81.790428	7.042782	57	81.85037	7.011981	101	81.858346	6.966043
14	81.793052	7.042021	58	81.851516	7.010174	102	81.856797	6.96476
15	81.79552	7.041171	59	81.853504	7.007773	103	81.856655	6.964602
16	81.797432	7.0405	60	81.854021	7.0061	104	81.856338	6.964174
17	81.799699	7.039605	61	81.854872	7.004484	105	81.856178	6.96392
18	81.802545	7.038577	62	81.855779	7.003311	106	81.856041	6.963662
19	81.806502	7.037145	63	81.85628	7.003033	107	81.856017	6.96361
20	81.810237	7.035848	64	81.856933	7.002793	108	81.855995	6.963564
21	81.811527	7.035489	65	81.858492	7.002191	109	81.855762	6.962952
22	81.81604	7.034056	66	81.858957	7.001599	110	81.854941	6.960777
23	81.818575	7.033295	67	81.859417	7.000582	111	81.854828	6.960466
24	81.819954	7.032758	68	81.860479	6.998535	112	81.854652	6.960054
25	81.821599	7.032177	69	81.861794	6.99652	113	81.854363	6.959463
26	81.822577	7.031997	70	81.863105	6.994287	114	81.854287	6.959308
27	81.823822	7.031638	71	81.864874	6.991815	115	81.854111	6.958952
28	81.82489	7.031369	72	81.865227	6.990514	116	81.852983	6.956632
29	81.825512	7.031012	73	81.86496	6.989304	117	81.852905	6.956437
30	81.826179	7.030833	74	81.864092	6.986187	118	81.852866	6.956317
31	81.82698	7.030653	75	81.863427	6.982233	119	81.852843	6.95621
32	81.828269	7.03025	76	81.86289	6.978788	120	81.852821	6.956091
33	81.829514	7.029758	77	81.863535	6.977447	121	81.852796	6.955929
34	81.832649	7.028729	78	81.863634	6.977372	122	81.852782	6.955788
35	81.835139	7.027967	79	81.863583	6.977248	123	81.852788	6.955596
36	81.837807	7.027028	80	81.8636	6.977087	124	81.852824	6.955211
37	81.840074	7.026178	81	81.863555	6.97629	125	81.852881	6.95466
38	81.840586	7.026043	82	81.863547	6.97625	126	81.853134	6.9522
39	81.840763	7.025909	83	81.863572	6.976236	127	81.853139	6.952175
40	81.84112	7.026087	84	81.863159	6.974452	128	81.8532	6.951961
41	81.841431	7.026041	85	81.863099	6.974416	129	81.853282	6.951701
42	81.841787	7.026041	86	81.862854	6.974277	130	81.853359	6.9515
43	81.842679	7.026661	87	81.862275	6.973989	131	81.85345	6.951284

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.853489	6.951178	176	81.842666	6.922139	220	81.830916	6.851232
133	81.853523	6.951073	177	81.842029	6.92128	221	81.83104	6.851153
134	81.853542	6.950936	178	81.84194	6.921284	222	81.831082	6.851088
135	81.853543	6.950865	179	81.840347	6.920234	223	81.831168	6.85098
136	81.853545	6.950783	180	81.839172	6.91986	224	81.83134	6.850829
137	81.853531	6.950652	181	81.837943	6.920181	225	81.831642	6.850721
138	81.853423	6.9501	182	81.833297	6.921569	226	81.831749	6.850699
139	81.8534	6.949998	183	81.829559	6.922638	227	81.831879	6.850699
140	81.852777	6.947568	184	81.827155	6.923011	228	81.832073	6.85072
141	81.852276	6.946411	185	81.825286	6.922958	229	81.832223	6.850677
142	81.851847	6.945575	186	81.824378	6.922157	230	81.832395	6.850525
143	81.851477	6.944848	187	81.822829	6.919006	231	81.832413	6.850503
144	81.850759	6.943425	188	81.822349	6.916976	232	81.832423	6.85049
145	81.850518	6.942912	189	81.822135	6.913932	233	81.832546	6.850331
146	81.850313	6.942416	190	81.822188	6.91014	234	81.83196	6.850445
147	81.850093	6.941842	191	81.822776	6.904212	235	81.831519	6.850503
148	81.849932	6.941376	192	81.823257	6.900474	236	81.831013	6.850499
149	81.849841	6.941154	193	81.823951	6.897109	237	81.830968	6.850498
150	81.849745	6.940961	194	81.825446	6.890807	238	81.830888	6.8505
151	81.849446	6.940448	195	81.825553	6.887122	239	81.830854	6.85042
152	81.849147	6.939952	196	81.825224	6.885351	240	81.830827	6.850358
153	81.848534	6.938907	197	81.824318	6.885697	241	81.830764	6.850275
154	81.848106	6.938192	198	81.82371	6.881817	242	81.830696	6.850211
155	81.847682	6.937488	199	81.821787	6.878213	243	81.83064	6.850193
156	81.84725	6.936758	200	81.820346	6.878373	244	81.830544	6.850162
157	81.846809	6.936074	201	81.819144	6.878574	245	81.830382	6.850151
158	81.846698	6.93588	202	81.817703	6.877893	246	81.830275	6.850143
159	81.846606	6.935708	203	81.817022	6.877292	247	81.830125	6.850089
160	81.846573	6.935626	204	81.816061	6.875931	248	81.830109	6.850186
161	81.846542	6.935526	205	81.815741	6.874809	249	81.830048	6.850519
162	81.846524	6.935399	206	81.816822	6.870965	250	81.830044	6.850538
163	81.846515	6.935305	207	81.819905	6.868602	251	81.829988	6.850838
164	81.846483	6.935315	208	81.823309	6.865679	252	81.829463	6.850507
165	81.846057	6.93543	209	81.827434	6.862075	253	81.829314	6.850435
166	81.845863	6.935354	210	81.829356	6.859832	254	81.829205	6.850474
167	81.845679	6.935413	211	81.829316	6.85751	255	81.828948	6.849943
168	81.845649	6.935422	212	81.829596	6.856028	256	81.828998	6.849816
169	81.845594	6.935404	213	81.830277	6.854266	257	81.829118	6.849694
170	81.845522	6.933045	214	81.831026	6.853501	258	81.829144	6.849646
171	81.845176	6.931314	215	81.83095	6.853244	259	81.829153	6.849593
172	81.844527	6.929885	216	81.830881	6.852587	260	81.829165	6.849536
173	81.844224	6.92889	217	81.830863	6.851922	261	81.829189	6.849517
174	81.844613	6.924562	218	81.830879	6.851273	262	81.829227	6.849516
175	81.84457	6.923697	219	81.83088	6.851255	263	81.829285	6.849531

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.829345	6.849564	308	81.824625	6.848915	352	81.818567	6.851238
265	81.829452	6.849619	309	81.824537	6.848853	353	81.818557	6.851246
266	81.829482	6.849633	310	81.824475	6.848791	354	81.818526	6.851269
267	81.829522	6.849652	311	81.824322	6.848697	355	81.818424	6.85133
268	81.829563	6.849652	312	81.824133	6.848621	356	81.818312	6.851411
269	81.829563	6.849619	313	81.824031	6.848614	357	81.818065	6.851556
270	81.829536	6.849592	314	81.823747	6.848607	358	81.817831	6.851741
271	81.829531	6.849564	315	81.823663	6.848629	359	81.817627	6.8519
272	81.829534	6.849544	316	81.823539	6.848688	360	81.817481	6.852052
273	81.829586	6.849506	317	81.823455	6.848714	361	81.817396	6.852164
274	81.829648	6.84946	318	81.823394	6.848706	362	81.817354	6.852244
275	81.829684	6.849425	319	81.823313	6.848656	363	81.817323	6.852318
276	81.829703	6.849374	320	81.823245	6.848609	364	81.817245	6.852592
277	81.829713	6.849271	321	81.82314	6.848551	365	81.81723	6.85272
278	81.82972	6.849192	322	81.822963	6.848462	366	81.817261	6.852845
279	81.829732	6.849166	323	81.822805	6.848334	367	81.81727	6.852954
280	81.829737	6.849155	324	81.822697	6.848174	368	81.817333	6.853024
281	81.829805	6.849018	325	81.822593	6.848108	369	81.817376	6.853093
282	81.829882	6.848848	326	81.822506	6.848021	370	81.81738	6.853169
283	81.829888	6.848795	327	81.822362	6.848091	371	81.817336	6.853229
284	81.8299	6.848704	328	81.822019	6.848154	372	81.817331	6.853319
285	81.829888	6.848403	329	81.821503	6.84831	373	81.817341	6.853448
286	81.829863	6.848204	330	81.821178	6.848408	374	81.817341	6.853607
287	81.829784	6.848065	331	81.820993	6.848473	375	81.817301	6.853678
288	81.829705	6.84801	332	81.820864	6.848589	376	81.817294	6.853697
289	81.829662	6.84798	333	81.820684	6.848721	377	81.817274	6.853752
290	81.829564	6.84793	334	81.820283	6.848913	378	81.817217	6.853922
291	81.829508	6.847918	335	81.820002	6.849073	379	81.817127	6.853971
292	81.829526	6.848497	336	81.81987	6.849223	380	81.817015	6.854037
293	81.829521	6.848607	337	81.819746	6.849388	381	81.816937	6.85411
294	81.829389	6.848717	338	81.819685	6.849528	382	81.816879	6.854158
295	81.829219	6.848872	339	81.819721	6.849686	383	81.816734	6.854171
296	81.829191	6.8489	340	81.8198	6.849888	384	81.816631	6.85425
297	81.828758	6.849274	341	81.819902	6.850005	385	81.816535	6.854368
298	81.828269	6.849467	342	81.819979	6.850083	386	81.81643	6.854362
299	81.827547	6.849485	343	81.819918	6.850302	387	81.816316	6.854295
300	81.827282	6.849544	344	81.819563	6.850501	388	81.816144	6.854258
301	81.826761	6.849617	345	81.819213	6.850664	389	81.816063	6.854189
302	81.826074	6.849544	346	81.819068	6.850773	390	81.815987	6.854162
303	81.826059	6.849542	347	81.818964	6.850847	391	81.815842	6.854189
304	81.825746	6.849422	348	81.818947	6.850993	392	81.815699	6.854198
305	81.825074	6.849162	349	81.81887	6.851027	393	81.815582	6.854174
306	81.825048	6.849143	350	81.818712	6.85111	394	81.815533	6.854176
307	81.82473	6.848947	351	81.818635	6.851157	395	81.815406	6.854235

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
396	81.815381	6.854252	440	81.814378	6.857681	484	81.810871	6.858928
397	81.814845	6.854169	441	81.814457	6.857769	485	81.810724	6.858735
398	81.814671	6.85408	442	81.814465	6.857926	486	81.810571	6.858538
399	81.814541	6.854001	443	81.814512	6.858059	487	81.810601	6.858178
400	81.814412	6.853867	444	81.814656	6.858173	488	81.810463	6.858006
401	81.814367	6.853698	445	81.814758	6.858303	489	81.810291	6.858088
402	81.814296	6.853479	446	81.81486	6.858348	490	81.810225	6.858113
403	81.814281	6.853226	447	81.814904	6.858468	491	81.810007	6.858017
404	81.814061	6.852933	448	81.815031	6.858786	492	81.809703	6.857987
405	81.813862	6.852774	449	81.814979	6.858898	493	81.809394	6.858049
406	81.813663	6.85266	450	81.814948	6.859041	494	81.809206	6.858206
407	81.813419	6.852621	451	81.814972	6.859185	495	81.809166	6.858323
408	81.81324	6.852651	452	81.814972	6.85932	496	81.809146	6.85845
409	81.813011	6.852726	453	81.814985	6.859432	497	81.808984	6.858526
410	81.812887	6.852814	454	81.815082	6.859526	498	81.808751	6.858567
411	81.812825	6.852995	455	81.815116	6.859636	499	81.808675	6.858674
412	81.812767	6.853181	456	81.815098	6.859769	500	81.80868	6.858785
413	81.812721	6.853247	457	81.815112	6.859848	501	81.80866	6.858851
414	81.812628	6.85334	458	81.815012	6.85991	502	81.808514	6.859009
415	81.812562	6.85341	459	81.814935	6.859958	503	81.808326	6.85908
416	81.812527	6.853777	460	81.814823	6.860049	504	81.808133	6.859116
417	81.812655	6.853936	461	81.814814	6.860211	505	81.807941	6.859152
418	81.81273	6.85401	462	81.814738	6.860333	506	81.807703	6.859244
419	81.81284	6.854144	463	81.814657	6.86046	507	81.807318	6.859432
420	81.812939	6.854203	464	81.814601	6.86047	508	81.807085	6.859584
421	81.813079	6.854248	465	81.814186	6.860598	509	81.806776	6.859788
422	81.813248	6.854302	466	81.814079	6.860623	510	81.806214	6.86024
423	81.813343	6.854416	467	81.813932	6.860624	511	81.805926	6.860494
424	81.813318	6.854501	468	81.81378	6.860614	512	81.805663	6.860754
425	81.813204	6.854561	469	81.813689	6.860543	513	81.805592	6.860824
426	81.812975	6.854716	470	81.813526	6.860472	514	81.805511	6.860951
427	81.812916	6.85484	471	81.813415	6.860483	515	81.80544	6.861108
428	81.812881	6.855019	472	81.813349	6.860513	516	81.805345	6.861418
429	81.812887	6.855193	473	81.813228	6.860656	517	81.805375	6.861625
430	81.812952	6.855347	474	81.813086	6.860712	518	81.80534	6.861828
431	81.813017	6.855487	475	81.812989	6.860717	519	81.80534	6.861837
432	81.813152	6.855725	476	81.812857	6.860682	520	81.805306	6.861877
433	81.813402	6.856252	477	81.812599	6.860616	521	81.80526	6.861956
434	81.813669	6.856515	478	81.81234	6.860576	522	81.805225	6.862063
435	81.813671	6.856657	479	81.812254	6.860597	523	81.805206	6.862225
436	81.813693	6.856816	480	81.812102	6.860851	524	81.80525	6.862378
437	81.813808	6.856972	481	81.812073	6.860909	525	81.80533	6.862559
438	81.813897	6.85704	482	81.811177	6.859515	526	81.805388	6.862641
439	81.814017	6.857136	483	81.811019	6.859236	527	81.805432	6.862717

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
528	81.805443	6.86281	572	81.801911	6.861268	616	81.799307	6.861222
529	81.805432	6.862906	573	81.801849	6.861255	617	81.799333	6.861163
530	81.805328	6.863049	574	81.801749	6.861273	618	81.799307	6.861086
531	81.805235	6.863211	575	81.801688	6.861273	619	81.799279	6.86104
532	81.805183	6.863292	576	81.801639	6.861237	620	81.799248	6.861017
533	81.805025	6.863338	577	81.801621	6.861181	621	81.799191	6.861024
534	81.804774	6.863365	578	81.801538	6.861122	622	81.799181	6.861071
535	81.804638	6.863438	579	81.801443	6.861138	623	81.799179	6.861117
536	81.804486	6.863533	580	81.801405	6.861153	624	81.799168	6.861153
537	81.804292	6.863613	581	81.801397	6.861184	625	81.799153	6.861191
538	81.804068	6.863659	582	81.801382	6.861243	626	81.799156	6.861217
539	81.803814	6.863713	583	81.801367	6.861253	627	81.799184	6.861245
540	81.803624	6.863766	584	81.801308	6.861238	628	81.79923	6.861276
541	81.803483	6.863774	585	81.801223	6.86122	629	81.799287	6.861319
542	81.803362	6.863763	586	81.801097	6.861215	630	81.799328	6.861373
543	81.803187	6.863729	587	81.801017	6.861221	631	81.799333	6.86143
544	81.803065	6.863752	588	81.800912	6.861224	632	81.7993	6.861481
545	81.802889	6.863794	589	81.800856	6.861208	633	81.799221	6.861497
546	81.802762	6.863721	590	81.80082	6.861231	634	81.799169	6.86152
547	81.802723	6.863657	591	81.800761	6.861247	635	81.799128	6.86154
548	81.802684	6.863563	592	81.800717	6.861247	636	81.799097	6.861566
549	81.802619	6.86341	593	81.800666	6.861198	637	81.799077	6.8616
550	81.802381	6.863154	594	81.800632	6.861183	638	81.799064	6.861633
551	81.802277	6.862957	595	81.800524	6.861173	639	81.799057	6.861679
552	81.802296	6.862736	596	81.800463	6.861191	640	81.799041	6.861713
553	81.802308	6.862573	597	81.800393	6.861207	641	81.799016	6.861731
554	81.802343	6.86231	598	81.800345	6.861212	642	81.798993	6.861736
555	81.802459	6.861843	599	81.800304	6.86123	643	81.798949	6.861733
556	81.802478	6.861635	600	81.800278	6.861261	644	81.798887	6.861708
557	81.802407	6.861444	601	81.800239	6.861302	645	81.7988	6.861708
558	81.802301	6.861272	602	81.800196	6.861307	646	81.798764	6.861726
559	81.802286	6.861223	603	81.800142	6.861307	647	81.798669	6.861724
560	81.80227	6.861177	604	81.800129	6.861313	648	81.798595	6.861708
561	81.802234	6.861134	605	81.800111	6.861346	649	81.798556	6.861683
562	81.802196	6.861136	606	81.80007	6.861354	650	81.798529	6.861614
563	81.802168	6.861164	607	81.800016	6.861326	651	81.798478	6.861563
564	81.80215	6.861213	608	81.799878	6.861341	652	81.798443	6.861539
565	81.802124	6.861242	609	81.799777	6.861365	653	81.798365	6.861546
566	81.802075	6.861288	610	81.799718	6.861385	654	81.798282	6.861522
567	81.80205	6.861316	611	81.799611	6.861373	655	81.798196	6.861458
568	81.802001	6.861344	612	81.799582	6.86135	656	81.798128	6.861449
569	81.801965	6.86136	613	81.799495	6.861306	657	81.79804	6.861427
570	81.801932	6.861332	614	81.799402	6.861281	658	81.797988	6.861449
571	81.801929	6.861286	615	81.799315	6.861268	659	81.7979	6.861503

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
660	81.797883	6.861559	704	81.795232	6.861241	748	81.798699	6.860483
661	81.797805	6.861594	705	81.795232	6.861179	749	81.798703	6.860448
662	81.797717	6.861589	706	81.795278	6.861132	750	81.798726	6.860394
663	81.797641	6.861565	707	81.795359	6.861078	751	81.79868	6.860347
664	81.797548	6.861514	708	81.79541	6.861039	752	81.798668	6.860254
665	81.797436	6.861482	709	81.79551	6.860996	753	81.798718	6.860223
666	81.797279	6.861455	710	81.795599	6.860965	754	81.798799	6.860184
667	81.797245	6.861473	711	81.795677	6.860992	755	81.798931	6.860115
668	81.79726	6.861526	712	81.795723	6.861019	756	81.799008	6.860068
669	81.797309	6.861587	713	81.795777	6.861062	757	81.799082	6.860056
670	81.797333	6.861683	714	81.795851	6.861073	758	81.79914	6.860064
671	81.797282	6.861727	715	81.795921	6.86103	759	81.79926	6.860075
672	81.797199	6.861786	716	81.795975	6.861011	760	81.799364	6.860075
673	81.797202	6.861817	717	81.796033	6.861007	761	81.799484	6.860048
674	81.797268	6.861871	718	81.796087	6.861057	762	81.799554	6.859982
675	81.797331	6.861927	719	81.796281	6.861103	763	81.799674	6.859873
676	81.797327	6.861995	720	81.796374	6.861126	764	81.799767	6.859958
677	81.797256	6.862045	721	81.79642	6.86118	765	81.799817	6.860055
678	81.79716	6.862015	722	81.796467	6.861199	766	81.799829	6.86014
679	81.797043	6.86205	723	81.796506	6.861199	767	81.799911	6.860298
680	81.796916	6.862072	724	81.796614	6.861176	768	81.799969	6.86031
681	81.796821	6.862063	725	81.79678	6.861175	769	81.800046	6.860325
682	81.79674	6.862024	726	81.796866	6.861133	770	81.800089	6.860302
683	81.796659	6.862026	727	81.796924	6.861086	771	81.80017	6.860255
684	81.796615	6.862065	728	81.796962	6.861024	772	81.800228	6.860243
685	81.796517	6.862102	729	81.79697	6.860962	773	81.800325	6.860266
686	81.796427	6.862112	730	81.79697	6.860889	774	81.800399	6.86032
687	81.79629	6.86212	731	81.797027	6.860738	775	81.800445	6.860343
688	81.796168	6.86212	732	81.797062	6.860676	776	81.800507	6.860378
689	81.796067	6.862096	733	81.797159	6.860633	777	81.800542	6.860409
690	81.795955	6.862077	734	81.79724	6.86064	778	81.800569	6.860467
691	81.795899	6.862101	735	81.797349	6.860652	779	81.800577	6.860544
692	81.795862	6.862196	736	81.797472	6.860655	780	81.80067	6.860637
693	81.795786	6.862185	737	81.797592	6.860671	781	81.800759	6.860648
694	81.795656	6.862186	738	81.797697	6.860663	782	81.800872	6.860606
695	81.795417	6.862172	739	81.797863	6.860616	783	81.800933	6.860555
696	81.79542	6.862126	740	81.798038	6.8606	784	81.800953	6.860486
697	81.795427	6.862045	741	81.7982	6.860642	785	81.800972	6.860385
698	81.795435	6.861952	742	81.798313	6.860673	786	81.800933	6.860288
699	81.795435	6.861879	743	81.798417	6.860684	787	81.800886	6.860226
700	81.795427	6.861809	744	81.798549	6.860696	788	81.800894	6.860168
701	81.795365	6.861709	745	81.798599	6.860653	789	81.80096	6.860118
702	81.795267	6.861508	746	81.798661	6.860599	790	81.800963	6.85999
703	81.795236	6.861345	747	81.798696	6.860533	791	81.801002	6.85982

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
792	81.801113	6.859649	836	81.797623	6.859498	880	81.795918	6.85789
793	81.801206	6.859533	837	81.797546	6.859487	881	81.795766	6.857831
794	81.801179	6.859374	838	81.797375	6.859495	882	81.795601	6.857775
795	81.80126	6.859258	839	81.797298	6.859526	883	81.795501	6.857755
796	81.801271	6.859204	840	81.797217	6.859534	884	81.795421	6.857823
797	81.801275	6.859138	841	81.797139	6.859526	885	81.795204	6.857964
798	81.801337	6.859072	842	81.79707	6.859526	886	81.795052	6.858013
799	81.801395	6.859014	843	81.796938	6.859511	887	81.794895	6.857969
800	81.801406	6.858933	844	81.796829	6.85948	888	81.794707	6.857985
801	81.801402	6.858883	845	81.796636	6.8595	889	81.79453	6.858054
802	81.801379	6.858836	846	81.796555	6.859555	890	81.79439	6.858138
803	81.801394	6.858728	847	81.796439	6.859818	891	81.794134	6.858271
804	81.801332	6.858705	848	81.796619	6.859985	892	81.794017	6.858336
805	81.8012	6.85867	849	81.796671	6.860077	893	81.793981	6.858388
806	81.801042	6.85862	850	81.796712	6.86016	894	81.794018	6.858432
807	81.800937	6.858601	851	81.796711	6.860311	895	81.794098	6.85852
808	81.800759	6.858532	852	81.796584	6.860365	896	81.79413	6.858696
809	81.800657	6.858402	853	81.796424	6.860346	897	81.794111	6.85878
810	81.800532	6.858248	854	81.796223	6.86027	898	81.794091	6.858821
811	81.80047	6.858128	855	81.795946	6.860134	899	81.794011	6.858877
812	81.800338	6.858066	856	81.795878	6.86005	900	81.793914	6.858969
813	81.80023	6.858094	857	81.795765	6.859922	901	81.793822	6.858998
814	81.800172	6.858187	858	81.795708	6.859766	902	81.793726	6.859074
815	81.800103	6.858288	859	81.795668	6.859637	903	81.793618	6.859211
816	81.799994	6.858295	860	81.795716	6.859573	904	81.793534	6.859299
817	81.799634	6.858138	861	81.795881	6.859585	905	81.793534	6.859383
818	81.799297	6.858042	862	81.796126	6.859693	906	81.793434	6.859508
819	81.799061	6.858003	863	81.796206	6.859664	907	81.793342	6.85956
820	81.79882	6.857961	864	81.796338	6.859576	908	81.793262	6.859604
821	81.798677	6.857985	865	81.796454	6.859495	909	81.793211	6.859669
822	81.798619	6.858066	866	81.796534	6.859383	910	81.793202	6.859681
823	81.798554	6.858229	867	81.796638	6.859246	911	81.793206	6.859821
824	81.798589	6.858411	868	81.796734	6.859166	912	81.79323	6.859823
825	81.798594	6.858674	869	81.796782	6.859098	913	81.79329	6.859829
826	81.798521	6.85898	870	81.796758	6.858982	914	81.793499	6.859869
827	81.79837	6.859293	871	81.796645	6.858821	915	81.793668	6.85992
828	81.798243	6.859611	872	81.796593	6.858713	916	81.793832	6.859924
829	81.798224	6.85969	873	81.796516	6.858477	917	81.793997	6.859944
830	81.798142	6.859691	874	81.79656	6.858184	918	81.794053	6.859968
831	81.798045	6.859656	875	81.796559	6.857967	919	81.794093	6.860068
832	81.797964	6.859621	876	81.796487	6.857903	920	81.794146	6.860236
833	81.797894	6.859621	877	81.796351	6.857932	921	81.794146	6.860368
834	81.797797	6.859583	878	81.796209	6.858007	922	81.794098	6.860485
835	81.797693	6.859529	879	81.796059	6.857933	923	81.79403	6.860533

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
924	81.793954	6.860525	968	81.790587	6.865068	1012	81.79676	6.868447
925	81.793866	6.860497	969	81.790561	6.865141	1013	81.796617	6.868506
926	81.793818	6.860562	970	81.790484	6.865357	1014	81.796346	6.868506
927	81.793737	6.86065	971	81.790527	6.865721	1015	81.796197	6.868468
928	81.793645	6.860779	972	81.790582	6.865844	1016	81.796035	6.868346
929	81.793498	6.861164	973	81.791001	6.86583	1017	81.795884	6.867704
930	81.79349	6.861377	974	81.791448	6.865726	1018	81.795868	6.867709
931	81.793547	6.861553	975	81.791461	6.865499	1019	81.795864	6.86771
932	81.793688	6.861677	976	81.791564	6.865389	1020	81.795756	6.867724
933	81.79384	6.861817	977	81.792327	6.865277	1021	81.795654	6.867735
934	81.793901	6.861909	978	81.792843	6.865221	1022	81.795587	6.867758
935	81.79402	6.862116	979	81.793221	6.865275	1023	81.795492	6.867818
936	81.794038	6.862145	980	81.793345	6.865268	1024	81.795309	6.867958
937	81.794151	6.862192	981	81.793421	6.865055	1025	81.795207	6.868023
938	81.794209	6.86241	982	81.793572	6.864931	1026	81.795105	6.868041
939	81.794192	6.862509	983	81.793794	6.864993	1027	81.794985	6.868042
940	81.794126	6.862614	984	81.793964	6.86504	1028	81.79491	6.868046
941	81.794069	6.862596	985	81.794067	6.865222	1029	81.794906	6.868047
942	81.793993	6.862561	986	81.794022	6.866542	1030	81.795087	6.868728
943	81.793879	6.862507	987	81.794064	6.867078	1031	81.79519	6.869064
944	81.793779	6.862498	988	81.794243	6.867125	1032	81.795276	6.86905
945	81.793692	6.86254	989	81.79447	6.867118	1033	81.795353	6.869041
946	81.793541	6.862564	990	81.794539	6.866994	1034	81.795482	6.869081
947	81.793539	6.862564	991	81.79444	6.865984	1035	81.795714	6.869143
948	81.793433	6.862576	992	81.794418	6.86531	1036	81.795803	6.8692
949	81.793152	6.862597	993	81.794494	6.86518	1037	81.795879	6.869266
950	81.792923	6.862621	994	81.795195	6.865233	1038	81.795923	6.869305
951	81.792907	6.862762	995	81.795704	6.86539	1039	81.795899	6.869311
952	81.792887	6.863022	996	81.795796	6.865567	1040	81.795853	6.869322
953	81.792788	6.863187	997	81.795738	6.865754	1041	81.795771	6.869349
954	81.792707	6.863322	998	81.795758	6.865883	1042	81.795685	6.86937
955	81.792765	6.863452	999	81.796049	6.865986	1043	81.795594	6.869375
956	81.792811	6.863553	1000	81.796205	6.866063	1044	81.795484	6.869366
957	81.792861	6.863664	1001	81.796224	6.866122	1045	81.795417	6.869373
958	81.792913	6.86378	1002	81.796192	6.86629	1046	81.795367	6.869431
959	81.792894	6.863832	1003	81.796154	6.86649	1047	81.795358	6.869493
960	81.792874	6.863888	1004	81.796154	6.866729	1048	81.79531	6.869541
961	81.792696	6.863989	1005	81.796155	6.866981	1049	81.795243	6.869579
962	81.79249	6.864067	1006	81.796382	6.867243	1050	81.795154	6.869585
963	81.79238	6.86415	1007	81.79644	6.86731	1051	81.795016	6.869556
964	81.792312	6.864301	1008	81.796609	6.867575	1052	81.794841	6.869547
965	81.792174	6.864459	1009	81.796778	6.867872	1053	81.794752	6.869528
966	81.791597	6.864674	1010	81.79683	6.868053	1054	81.79464	6.869507
967	81.790862	6.86495	1011	81.796772	6.868234	1055	81.794496	6.869483

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1056	81.794479	6.869483	1100	81.790691	6.867504	1144	81.788149	6.861916
1057	81.794376	6.869483	1101	81.790639	6.8675	1145	81.788062	6.861916
1058	81.794276	6.869448	1102	81.790562	6.867498	1146	81.787969	6.861876
1059	81.794165	6.869417	1103	81.790349	6.867409	1147	81.787848	6.861848
1060	81.794012	6.86941	1104	81.790174	6.867305	1148	81.787639	6.861727
1061	81.793909	6.869403	1105	81.790074	6.867216	1149	81.787477	6.8616
1062	81.79378	6.869351	1106	81.790064	6.86721	1150	81.787321	6.861594
1063	81.793694	6.869317	1107	81.789899	6.867102	1151	81.78724	6.861589
1064	81.793605	6.869317	1108	81.789816	6.867063	1152	81.787188	6.861519
1065	81.793517	6.869322	1109	81.789753	6.867063	1153	81.787085	6.861453
1066	81.793433	6.869251	1110	81.78968	6.867071	1154	81.787069	6.861443
1067	81.793369	6.869207	1111	81.789637	6.867059	1155	81.786784	6.861414
1068	81.793201	6.869572	1112	81.789591	6.867043	1156	81.786648	6.861479
1069	81.793011	6.86991	1113	81.789485	6.867039	1157	81.786242	6.861672
1070	81.792761	6.870412	1114	81.789366	6.867022	1158	81.785877	6.861632
1071	81.792641	6.870845	1115	81.789361	6.867019	1159	81.785632	6.861369
1072	81.792607	6.871131	1116	81.789325	6.866886	1160	81.784789	6.860884
1073	81.792338	6.871149	1117	81.789257	6.866706	1161	81.783999	6.860638
1074	81.792017	6.870838	1118	81.789225	6.866508	1162	81.783651	6.860825
1075	81.791696	6.870441	1119	81.789324	6.866229	1163	81.783351	6.860987
1076	81.791632	6.870301	1120	81.789233	6.865918	1164	81.783104	6.861374
1077	81.7916	6.870233	1121	81.789038	6.865288	1165	81.782871	6.86174
1078	81.791702	6.869993	1122	81.78877	6.864645	1166	81.78251	6.862058
1079	81.791721	6.869947	1123	81.78859	6.864384	1167	81.782273	6.862066
1080	81.792006	6.869566	1124	81.788477	6.864339	1168	81.782003	6.862076
1081	81.79206	6.869466	1125	81.788369	6.864273	1169	81.781948	6.862219
1082	81.792179	6.869245	1126	81.788215	6.864207	1170	81.781834	6.862519
1083	81.791961	6.868917	1127	81.788204	6.863999	1171	81.781806	6.862822
1084	81.791978	6.868579	1128	81.788205	6.863778	1172	81.781779	6.863124
1085	81.792335	6.868325	1129	81.788285	6.863425	1173	81.781778	6.863133
1086	81.792309	6.868301	1130	81.788342	6.86324	1174	81.781738	6.863488
1087	81.792249	6.868236	1131	81.788388	6.863072	1175	81.78179	6.864012
1088	81.792207	6.868237	1132	81.788446	6.862812	1176	81.78181	6.86415
1089	81.79208	6.868239	1133	81.788434	6.862731	1177	81.781852	6.86444
1090	81.792022	6.868214	1134	81.788428	6.862604	1178	81.78182	6.864777
1091	81.791965	6.868148	1135	81.788416	6.862488	1179	81.781725	6.865163
1092	81.791851	6.868094	1136	81.788416	6.862355	1180	81.7815	6.865437
1093	81.791753	6.868065	1137	81.788433	6.862234	1181	81.781131	6.865775
1094	81.791626	6.868036	1138	81.788456	6.862187	1182	81.780811	6.866161
1095	81.791509	6.867995	1139	81.78849	6.862118	1183	81.780667	6.866659
1096	81.791328	6.867912	1140	81.78849	6.862025	1184	81.780588	6.867318
1097	81.791059	6.867715	1141	81.788426	6.861887	1185	81.782019	6.867652
1098	81.790793	6.867549	1142	81.788345	6.86187	1186	81.782149	6.867888
1099	81.790734	6.867514	1143	81.788247	6.86187	1187	81.781612	6.867881

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1188	81.781011	6.867877	1232	81.776433	6.873276	1276	81.770045	6.87941
1189	81.780909	6.867888	1233	81.776433	6.873446	1277	81.770026	6.879366
1190	81.780903	6.867939	1234	81.776518	6.873657	1278	81.770001	6.879309
1191	81.780937	6.86803	1235	81.776286	6.873901	1279	81.769882	6.879167
1192	81.781051	6.868103	1236	81.776032	6.874071	1280	81.769639	6.878978
1193	81.781063	6.868239	1237	81.775788	6.874178	1281	81.769345	6.878817
1194	81.780967	6.868546	1238	81.77528	6.874253	1282	81.769254	6.878836
1195	81.780571	6.869107	1239	81.774941	6.87437	1283	81.769183	6.878924
1196	81.78047	6.869311	1240	81.774518	6.874434	1284	81.769161	6.879085
1197	81.780449	6.87011	1241	81.774041	6.874435	1285	81.769029	6.879444
1198	81.780506	6.870241	1242	81.773572	6.874309	1286	81.768961	6.879524
1199	81.780733	6.870404	1243	81.773572	6.874313	1287	81.768877	6.879718
1200	81.780937	6.870495	1244	81.773585	6.874427	1288	81.768759	6.880001
1201	81.781209	6.870585	1245	81.77363	6.874601	1289	81.768491	6.880224
1202	81.781453	6.870664	1246	81.773664	6.874733	1290	81.768327	6.88024
1203	81.781629	6.870748	1247	81.773664	6.874873	1291	81.768104	6.880151
1204	81.782046	6.87213	1248	81.773643	6.875005	1292	81.767865	6.879963
1205	81.781929	6.872577	1249	81.773636	6.875107	1293	81.767621	6.879715
1206	81.781888	6.872852	1250	81.773649	6.875249	1294	81.767343	6.879498
1207	81.78191	6.873191	1251	81.773691	6.875542	1295	81.766965	6.879389
1208	81.781995	6.873508	1252	81.773694	6.875646	1296	81.766742	6.879553
1209	81.781869	6.874059	1253	81.773679	6.875721	1297	81.766643	6.879623
1210	81.781774	6.874154	1254	81.77365	6.875778	1298	81.766484	6.879653
1211	81.781255	6.874261	1255	81.77342	6.876064	1299	81.76638	6.879643
1212	81.780662	6.874485	1256	81.773169	6.876362	1300	81.766271	6.879753
1213	81.780249	6.874454	1257	81.772812	6.876791	1301	81.766182	6.880026
1214	81.780101	6.874645	1258	81.772734	6.876926	1302	81.766173	6.880269
1215	81.780006	6.874815	1259	81.772665	6.877198	1303	81.766213	6.880438
1216	81.779752	6.874985	1260	81.772641	6.877229	1304	81.766263	6.880651
1217	81.779424	6.875144	1261	81.772561	6.877337	1305	81.766363	6.880805
1218	81.779107	6.875314	1262	81.772445	6.877492	1306	81.766408	6.881152
1219	81.778726	6.87541	1263	81.772388	6.877606	1307	81.766403	6.881271
1220	81.778503	6.875347	1264	81.772362	6.877735	1308	81.766344	6.881316
1221	81.777803	6.875105	1265	81.77237	6.877826	1309	81.766289	6.881376
1222	81.777622	6.874788	1266	81.772397	6.877964	1310	81.76607	6.881426
1223	81.777547	6.874386	1267	81.772478	6.878251	1311	81.765738	6.881392
1224	81.777706	6.874036	1268	81.772528	6.87858	1312	81.76547	6.881293
1225	81.777938	6.873845	1269	81.772569	6.878738	1313	81.765243	6.881119
1226	81.777927	6.873517	1270	81.772588	6.878791	1314	81.765174	6.881065
1227	81.777609	6.873306	1271	81.771748	6.878477	1315	81.764974	6.880905
1228	81.777386	6.873084	1272	81.770955	6.878663	1316	81.764753	6.880736
1229	81.777153	6.872978	1273	81.770329	6.878593	1317	81.764462	6.880702
1230	81.776877	6.873074	1274	81.770121	6.878808	1318	81.764299	6.880699
1231	81.776623	6.873202	1275	81.77005	6.879422	1319	81.764206	6.880697

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1320	81.764142	6.880732	1364	81.759165	6.90296	1408	81.758117	6.912407
1321	81.764061	6.880994	1365	81.759161	6.902998	1409	81.758099	6.912178
1322	81.764003	6.881291	1366	81.759157	6.903009	1410	81.758077	6.911901
1323	81.763847	6.881853	1367	81.759153	6.903021	1411	81.758194	6.911491
1324	81.764027	6.881963	1368	81.759146	6.903032	1412	81.758349	6.911179
1325	81.764288	6.882117	1369	81.759119	6.903059	1413	81.758524	6.910984
1326	81.764845	6.882444	1370	81.759089	6.903093	1414	81.758777	6.910652
1327	81.765275	6.882689	1371	81.757472	6.904983	1415	81.758913	6.91034
1328	81.765167	6.882667	1372	81.755259	6.907572	1416	81.75899	6.910047
1329	81.765035	6.882656	1373	81.755224	6.907614	1417	81.759165	6.909852
1330	81.76494	6.882715	1374	81.755201	6.90764	1418	81.759477	6.909793
1331	81.764802	6.882837	1375	81.755198	6.907648	1419	81.75975	6.909792
1332	81.764611	6.882965	1376	81.75519	6.907652	1420	81.759926	6.909772
1333	81.764543	6.883026	1377	81.755186	6.907663	1421	81.760121	6.909772
1334	81.764442	6.883119	1378	81.755182	6.907675	1422	81.760374	6.909713
1335	81.764352	6.883267	1379	81.755167	6.907705	1423	81.760559	6.909712
1336	81.764152	6.883628	1380	81.755144	6.907747	1424	81.760883	6.909658
1337	81.763961	6.883989	1381	81.754789	6.908484	1425	81.761742	6.909302
1338	81.763965	6.884032	1382	81.753641	6.910868	1426	81.762752	6.908795
1339	81.763972	6.884126	1383	81.753626	6.910902	1427	81.763358	6.908339
1340	81.763206	6.884026	1384	81.753623	6.910908	1428	81.763862	6.907833
1341	81.76285	6.883916	1385	81.753611	6.910936	1429	81.764518	6.907225
1342	81.762612	6.883929	1386	81.753607	6.910944	1430	81.765224	6.906314
1343	81.762367	6.884086	1387	81.753603	6.910952	1431	81.765678	6.905707
1344	81.76203	6.883982	1388	81.753595	6.910955	1432	81.766232	6.904948
1345	81.761895	6.883686	1389	81.753592	6.910967	1433	81.766231	6.904443
1346	81.761603	6.883326	1390	81.753565	6.91099	1434	81.766331	6.903988
1347	81.761365	6.883425	1391	81.753534	6.91102	1435	81.766734	6.90328
1348	81.76125	6.883873	1392	81.751238	6.913378	1436	81.767592	6.90247
1349	81.761047	6.884385	1393	81.751226	6.913389	1437	81.768855	6.902214
1350	81.760744	6.884704	1394	81.751215	6.913397	1438	81.771282	6.902159
1351	81.760828	6.885419	1395	81.751207	6.913408	1439	81.773193	6.902155
1352	81.760949	6.886435	1396	81.754474	6.917321	1440	81.773503	6.902329
1353	81.761339	6.889723	1397	81.756046	6.916287	1441	81.773708	6.902387
1354	81.761347	6.889776	1398	81.756272	6.916134	1442	81.774074	6.902401
1355	81.761351	6.889814	1399	81.756434	6.915778	1443	81.774293	6.902415
1356	81.761354	6.88983	1400	81.756777	6.915022	1444	81.774399	6.902421
1357	81.761351	6.889837	1401	81.756971	6.914534	1445	81.774481	6.902426
1358	81.761351	6.889849	1402	81.757263	6.914027	1446	81.774542	6.902429
1359	81.761343	6.889891	1403	81.757457	6.913617	1447	81.774908	6.902429
1360	81.761335	6.889948	1404	81.757768	6.913304	1448	81.774917	6.902425
1361	81.760344	6.89589	1405	81.757807	6.91307	1449	81.775171	6.902326
1362	81.75923	6.902571	1406	81.758035	6.912684	1450	81.775522	6.90231
1363	81.759176	6.902895	1407	81.758059	6.912641	1451	81.775785	6.90231

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1452	81.776063	6.902324	1496	81.791739	6.901243	1540	81.800589	6.901969
1453	81.776414	6.902426	1497	81.792304	6.901281	1541	81.800779	6.902115
1454	81.776648	6.902484	1498	81.792645	6.901262	1542	81.800999	6.902231
1455	81.776868	6.902644	1499	81.792655	6.901261	1543	81.80116	6.902348
1456	81.777161	6.902731	1500	81.792888	6.900793	1544	81.80135	6.902406
1457	81.777395	6.902818	1501	81.792958	6.90066	1545	81.801628	6.902435
1458	81.777444	6.902882	1502	81.793082	6.900422	1546	81.801731	6.90261
1459	81.777483	6.902935	1503	81.793122	6.900368	1547	81.801834	6.902683
1460	81.777878	6.903022	1504	81.793355	6.900051	1548	81.802082	6.902682
1461	81.778135	6.90307	1505	81.793606	6.899871	1549	81.802112	6.902682
1462	81.778284	6.903176	1506	81.793764	6.899758	1550	81.802345	6.902682
1463	81.778853	6.903516	1507	81.793942	6.899766	1551	81.80255	6.90271
1464	81.779271	6.903704	1508	81.795456	6.899836	1552	81.802613	6.90271
1465	81.779878	6.903703	1509	81.795505	6.899838	1553	81.802755	6.90271
1466	81.780332	6.903664	1510	81.796005	6.899857	1554	81.802815	6.902743
1467	81.780749	6.903512	1511	81.796378	6.899922	1555	81.802916	6.902797
1468	81.781166	6.903321	1512	81.796474	6.900018	1556	81.803311	6.90284
1469	81.781393	6.903093	1513	81.796565	6.900108	1557	81.803545	6.902898
1470	81.781961	6.902827	1514	81.796763	6.900195	1558	81.803809	6.903015
1471	81.782454	6.902826	1515	81.796993	6.900381	1559	81.804224	6.903142
1472	81.782947	6.902825	1516	81.797213	6.900479	1560	81.804233	6.903145
1473	81.783477	6.902559	1517	81.797433	6.900578	1561	81.804453	6.903189
1474	81.783654	6.902263	1518	81.797597	6.900676	1562	81.805141	6.90345
1475	81.784329	6.90198	1519	81.797806	6.900676	1563	81.805256	6.90348
1476	81.784699	6.901824	1520	81.797894	6.900675	1564	81.806048	6.903682
1477	81.784776	6.901798	1521	81.79819	6.900686	1565	81.807088	6.904045
1478	81.78505	6.901706	1522	81.798475	6.900685	1566	81.807116	6.90414
1479	81.785323	6.901627	1523	81.798727	6.900663	1567	81.807159	6.904279
1480	81.785616	6.901744	1524	81.798837	6.900639	1568	81.807279	6.904673
1481	81.785987	6.901957	1525	81.798893	6.900626	1569	81.807295	6.905432
1482	81.78626	6.902249	1526	81.798979	6.900607	1570	81.807295	6.905433
1483	81.786612	6.902326	1527	81.799418	6.90054	1571	81.807298	6.905439
1484	81.786963	6.902306	1528	81.799462	6.900539	1572	81.807506	6.905865
1485	81.787313	6.902188	1529	81.799679	6.900743	1573	81.808166	6.906348
1486	81.787586	6.902012	1530	81.799685	6.900758	1574	81.80902	6.907028
1487	81.787878	6.901719	1531	81.799767	6.900967	1575	81.809341	6.907713
1488	81.788228	6.901348	1532	81.799782	6.901006	1576	81.809507	6.908607
1489	81.788461	6.900919	1533	81.799782	6.901176	1577	81.80959	6.910693
1490	81.788714	6.900587	1534	81.799783	6.901196	1578	81.809573	6.911765
1491	81.7893	6.900683	1535	81.799791	6.901206	1579	81.809541	6.912746
1492	81.789924	6.900721	1536	81.799929	6.901386	1580	81.809536	6.912895
1493	81.790275	6.900779	1537	81.800003	6.901488	1581	81.809538	6.913772
1494	81.790724	6.900934	1538	81.800178	6.901678	1582	81.80954	6.91463
1495	81.791212	6.901108	1539	81.800325	6.901897	1583	81.809423	6.914825

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1584	81.809131	6.915098	1628	81.796623	6.981269	1672	81.775432	7.037671
1585	81.808703	6.915392	1629	81.796416	6.982737	1673	81.775057	7.037971
1586	81.808508	6.915606	1630	81.796248	6.983934	1674	81.774912	7.038087
1587	81.808372	6.915821	1631	81.796176	6.984443	1675	81.774771	7.038088
1588	81.808159	6.91625	1632	81.796071	6.985187	1676	81.774392	7.038089
1589	81.808218	6.91664	1633	81.7959	6.986038	1677	81.773976	7.038367
1590	81.808219	6.916932	1634	81.795987	6.986117	1678	81.773931	7.038971
1591	81.807966	6.917362	1635	81.7961	6.986192	1679	81.773909	7.039268
1592	81.80783	6.917576	1636	81.795118	6.989928	1680	81.773953	7.039324
1593	81.807811	6.917791	1637	81.794915	6.990938	1681	81.774152	7.039579
1594	81.807812	6.918044	1638	81.794739	6.99204	1682	81.774535	7.039855
1595	81.807812	6.918376	1639	81.794337	6.994562	1683	81.774708	7.040028
1596	81.807833	6.918707	1640	81.794018	6.996561	1684	81.774849	7.04014
1597	81.807911	6.918863	1641	81.793746	6.99826	1685	81.775056	7.040305
1598	81.807995	6.919029	1642	81.793677	6.998694	1686	81.775437	7.040304
1599	81.808009	6.919057	1643	81.792955	7.00322	1687	81.775554	7.040272
1600	81.808009	6.919311	1644	81.792946	7.003272	1688	81.775819	7.040199
1601	81.807971	6.919545	1645	81.792504	7.006033	1689	81.776146	7.040035
1602	81.807776	6.91972	1646	81.792514	7.006038	1690	81.776234	7.03999
1603	81.807699	6.919876	1647	81.792544	7.006353	1691	81.776277	7.039972
1604	81.807465	6.920072	1648	81.792221	7.00793	1692	81.776388	7.039924
1605	81.807348	6.920111	1649	81.792204	7.007906	1693	81.776538	7.040196
1606	81.807153	6.920112	1650	81.791924	7.009661	1694	81.776656	7.040304
1607	81.806997	6.920092	1651	81.791527	7.012135	1695	81.776651	7.040336
1608	81.80689	6.920071	1652	81.791475	7.011754	1696	81.776201	7.04051
1609	81.806704	6.920035	1653	81.789805	7.023207	1697	81.775646	7.040754
1610	81.806646	6.920054	1654	81.788979	7.02875	1698	81.775353	7.041048
1611	81.806644	6.920072	1655	81.788925	7.029113	1699	81.775335	7.041066
1612	81.806635	6.920168	1656	81.788907	7.029236	1700	81.775186	7.041241
1613	81.806627	6.920249	1657	81.787572	7.03	1701	81.775178	7.04125
1614	81.806589	6.920639	1658	81.784619	7.03169	1702	81.774943	7.041525
1615	81.806589	6.920922	1659	81.784357	7.03184	1703	81.77492	7.041552
1616	81.805672	6.936116	1660	81.783915	7.032093	1704	81.774879	7.041649
1617	81.807167	6.941569	1661	81.781289	7.033596	1705	81.774816	7.041795
1618	81.798144	6.946237	1662	81.780921	7.033563	1706	81.774816	7.041864
1619	81.795798	6.952237	1663	81.779843	7.03457	1707	81.774956	7.042141
1620	81.796617	6.956883	1664	81.779862	7.034413	1708	81.774957	7.042605
1621	81.795464	6.963142	1665	81.777816	7.035584	1709	81.774957	7.042661
1622	81.794618	6.967733	1666	81.777819	7.035517	1710	81.774957	7.042809
1623	81.791455	6.970198	1667	81.777811	7.035417	1711	81.774958	7.043146
1624	81.792515	6.973476	1668	81.776748	7.036196	1712	81.774959	7.043631
1625	81.793265	6.976032	1669	81.776553	7.036476	1713	81.774959	7.043787
1626	81.797399	6.975754	1670	81.775986	7.037288	1714	81.77496	7.043943
1627	81.797315	6.976351	1671	81.77588	7.037361	1715	81.774939	7.043972

No	Longitude(X)	Latitude(Y)
1716	81.774968	7.044424
1717	81.775001	7.044934
1718	81.775054	7.045602
1719	81.775065	7.045748
1720	81.775067	7.045773
1721	81.775262	7.045967
1722	81.77548	7.046329
1723	81.775236	7.046388
1724	81.77519	7.046393
1725	81.775145	7.046399
1726	81.775095	7.046414
1727	81.77505	7.046429
1728	81.774995	7.046454
1729	81.774955	7.046479
1730	81.774915	7.046504
1731	81.774875	7.046529
1732	81.77485	7.046574
1733	81.77485	7.046625
1734	81.77485	7.046675
1735	81.77485	7.046725
1736	81.77485	7.04679
1737	81.774861	7.046835
1738	81.774876	7.0469
1739	81.774876	7.04695
1740	81.774877	7.046999
1741	81.775179	7.046987
1742	81.775723	7.046948
1743	81.775687	7.047405
1744	81.775673	7.047781
1745	81.775672	7.047798
1746	81.775655	7.047874
1747	81.775941	7.047828
1748	81.776542	7.047451
1749	81.777555	7.046961

Table 33: Coordinates of Pothuvil,
Komari Medium Density
Agricultural Zone

2.9 Zone 9 - Lahugala Medium Density Residential Zone

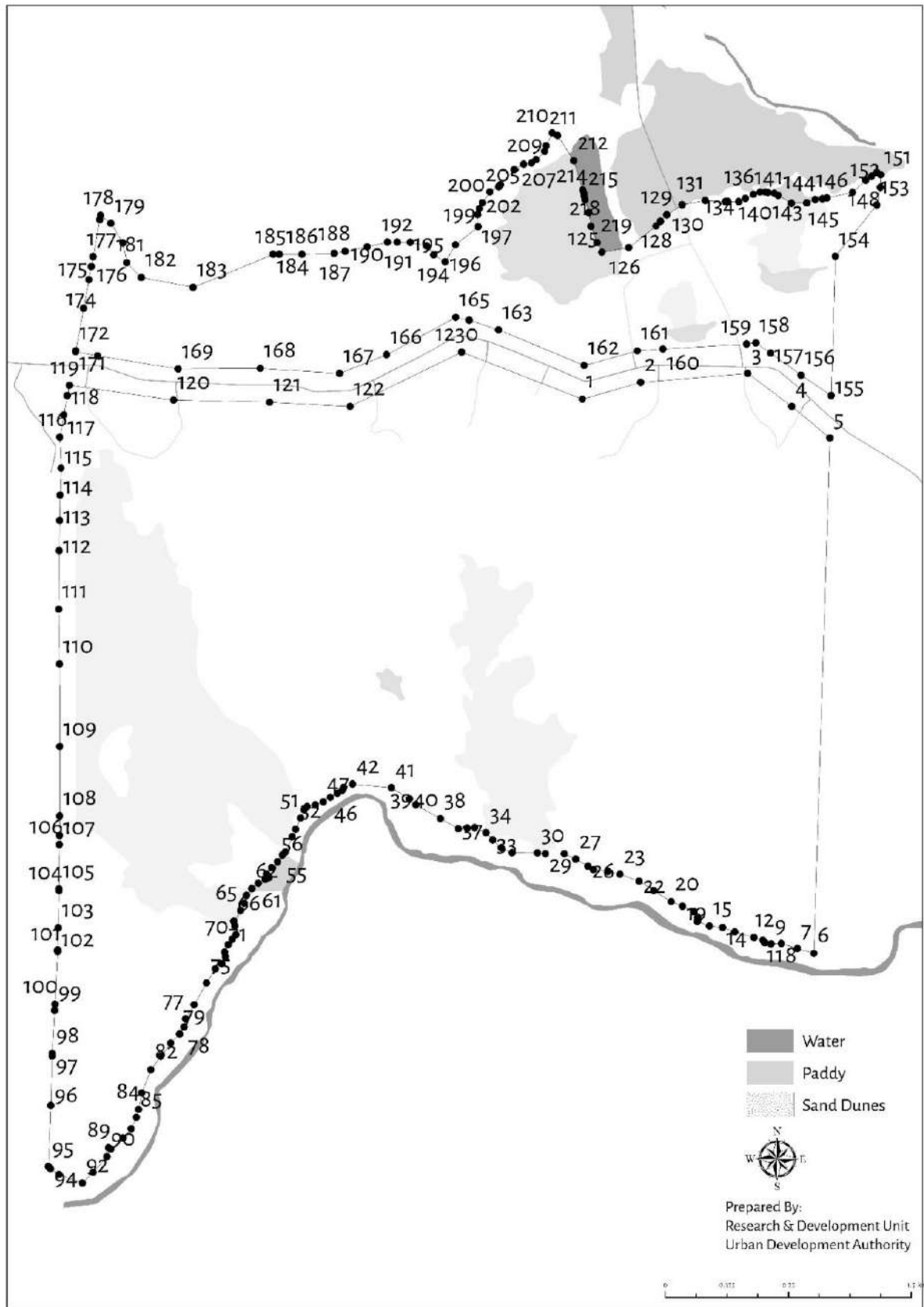


Figure 23: Coordinates of Lahugala Medium Density Residential Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.649731	6.915397	44	81.643175	6.891367	88	81.630479	6.871683
1	81.656343	6.912821	45	81.642915	6.891214	89	81.630368	6.871754
2	81.659548	6.913737	46	81.642528	6.890986	90	81.630277	6.871273
3	81.665416	6.914223	47	81.64214	6.89074	91	81.629522	6.870422
4	81.66782	6.91242	48	81.641699	6.890565	92	81.628931	6.869825
5	81.669909	6.910688	49	81.641259	6.890478	93	81.627636	6.870291
6	81.669032	6.882435	50	81.641082	6.89032	94	81.627181	6.870617
7	81.668134	6.882699	51	81.640903	6.889853	95	81.627065	6.870737
8	81.667257	6.882964	52	81.64062	6.889241	96	81.627197	6.874084
9	81.666687	6.882953	53	81.640438	6.888823	97	81.62727	6.876787
10	81.666354	6.883016	54	81.640058	6.887987	98	81.627274	6.876931
11	81.666244	6.88315	55	81.639904	6.887817	99	81.627404	6.879296
12	81.665758	6.883296	56	81.63963	6.887456	100	81.627422	6.879634
13	81.664706	6.883613	57	81.639305	6.887138	101	81.627571	6.882528
14	81.664035	6.883851	58	81.639033	6.886765	102	81.627573	6.882619
15	81.663313	6.883933	59	81.639158	6.886594	103	81.627601	6.883836
16	81.662653	6.884183	60	81.638954	6.8865	104	81.627649	6.885878
17	81.662677	6.884409	61	81.638576	6.886276	105	81.627649	6.885955
18	81.662453	6.884727	62	81.638221	6.885974	106	81.627668	6.888399
19	81.661839	6.885014	63	81.637926	6.885609	107	81.627672	6.888886
20	81.661216	6.885272	64	81.637807	6.885181	108	81.62768	6.889969
21	81.660253	6.885875	65	81.637598	6.88478	109	81.627687	6.893773
22	81.659462	6.886384	66	81.637231	6.884191	110	81.627671	6.898294
23	81.658408	6.886768	67	81.637288	6.883942	111	81.627629	6.901309
24	81.657742	6.886917	68	81.637351	6.883458	112	81.627658	6.904515
25	81.656944	6.887029	69	81.637152	6.883201	113	81.627685	6.906165
26	81.656654	6.887205	70	81.636929	6.88291	114	81.627712	6.907553
27	81.655982	6.887597	71	81.636736	6.882494	115	81.627762	6.909036
28	81.655358	6.887889	72	81.636771	6.882258	116	81.627693	6.910735
29	81.654321	6.887896	73	81.636577	6.881863	117	81.627911	6.911955
30	81.653882	6.887934	74	81.636219	6.881569	118	81.62811	6.913017
31	81.652496	6.887941	75	81.635738	6.880798	119	81.628214	6.913577
32	81.651892	6.888223	76	81.635059	6.879602	120	81.633932	6.912764
33	81.651435	6.888646	77	81.634582	6.87883	121	81.639198	6.912649
34	81.651053	6.889048	78	81.634506	6.878382	122	81.643606	6.91242
35	81.650441	6.88933	79	81.634266	6.877998	123	81.649731	6.915397
36	81.65003	6.889301	80	81.633777	6.877505	124	81.657148	6.921394
37	81.649552	6.889266	81	81.633225	6.876779	125	81.65742	6.920868
38	81.648561	6.889819	82	81.632685	6.876046	126	81.658883	6.921118
39	81.647212	6.890573	83	81.632185	6.87477	127	81.660387	6.922304
40	81.646866	6.890905	84	81.632018	6.873867	128	81.660631	6.922563
41	81.645879	6.891509	85	81.631894	6.873434	129	81.660974	6.922927
42	81.643744	6.891705	86	81.631604	6.872805	130	81.661813	6.923471
43	81.643255	6.891521	87	81.631148	6.872302	131	81.663078	6.923705

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.664187	6.923642	176	81.629519	6.92063
133	81.66433	6.923642	177	81.629888	6.922658
134	81.664915	6.923641	178	81.62993	6.922888
135	81.665289	6.923827	179	81.630492	6.922459
136	81.665715	6.924049	180	81.631164	6.92138
137	81.666086	6.924165	181	81.631364	6.920302
138	81.666379	6.924164	182	81.632172	6.919492
139	81.666517	6.924147	183	81.635002	6.918948
140	81.666866	6.924105	184	81.639387	6.920759
141	81.66708	6.92398	185	81.639731	6.920759
142	81.667801	6.923557	186	81.640969	6.920756
143	81.66864	6.923575	187	81.642747	6.920812
144	81.669108	6.92375	188	81.643334	6.920918
145	81.669511	6.923797	189	81.644549	6.921168
146	81.669752	6.923841	190	81.645657	6.921421
147	81.671157	6.924155	191	81.646184	6.92142
148	81.67188	6.924817	192	81.646908	6.921419
149	81.672192	6.92503	193	81.647814	6.921215
150	81.672497	6.925249	194	81.648193	6.920731
151	81.672703	6.925117	195	81.648828	6.920342
152	81.672687	6.924429	196	81.649388	6.92128
153	81.672483	6.923468	197	81.650626	6.922268
154	81.670218	6.920649	198	81.650607	6.922931
155	81.669981	6.913015	199	81.6507	6.92326
156	81.668337	6.914133	200	81.650862	6.923587
157	81.66666	6.915344	201	81.651273	6.924177
158	81.665853	6.915903	202	81.651761	6.924469
159	81.665356	6.91584	203	81.651853	6.92456
160	81.660761	6.915561	204	81.652621	6.925403
161	81.659363	6.915468	205	81.653129	6.925694
162	81.656445	6.914661	206	81.653558	6.925771
163	81.651756	6.916617	207	81.653812	6.925946
164	81.650141	6.917145	208	81.654281	6.926413
165	81.649396	6.9173	209	81.654359	6.926705
166	81.645608	6.91525	210	81.654692	6.927407
167	81.643031	6.914226	211	81.654983	6.927278
168	81.638684	6.914505	212	81.655871	6.925888
169	81.634181	6.914474	213	81.656361	6.92429
170	81.629772	6.915188	214	81.656438	6.924097
171	81.628558	6.915422	215	81.65645	6.92394
172	81.628568	6.915477	216	81.656497	6.923752
173	81.628999	6.917803	217	81.656703	6.923047
174	81.629289	6.919369	218	81.656818	6.922292
175	81.62942	6.920086	219	81.657148	6.921394

Table 34: Coordinates of Lahugala Medium Density Residential Zone

2.10 Zone 10 - Lahugala Medium Density Commercial Zone

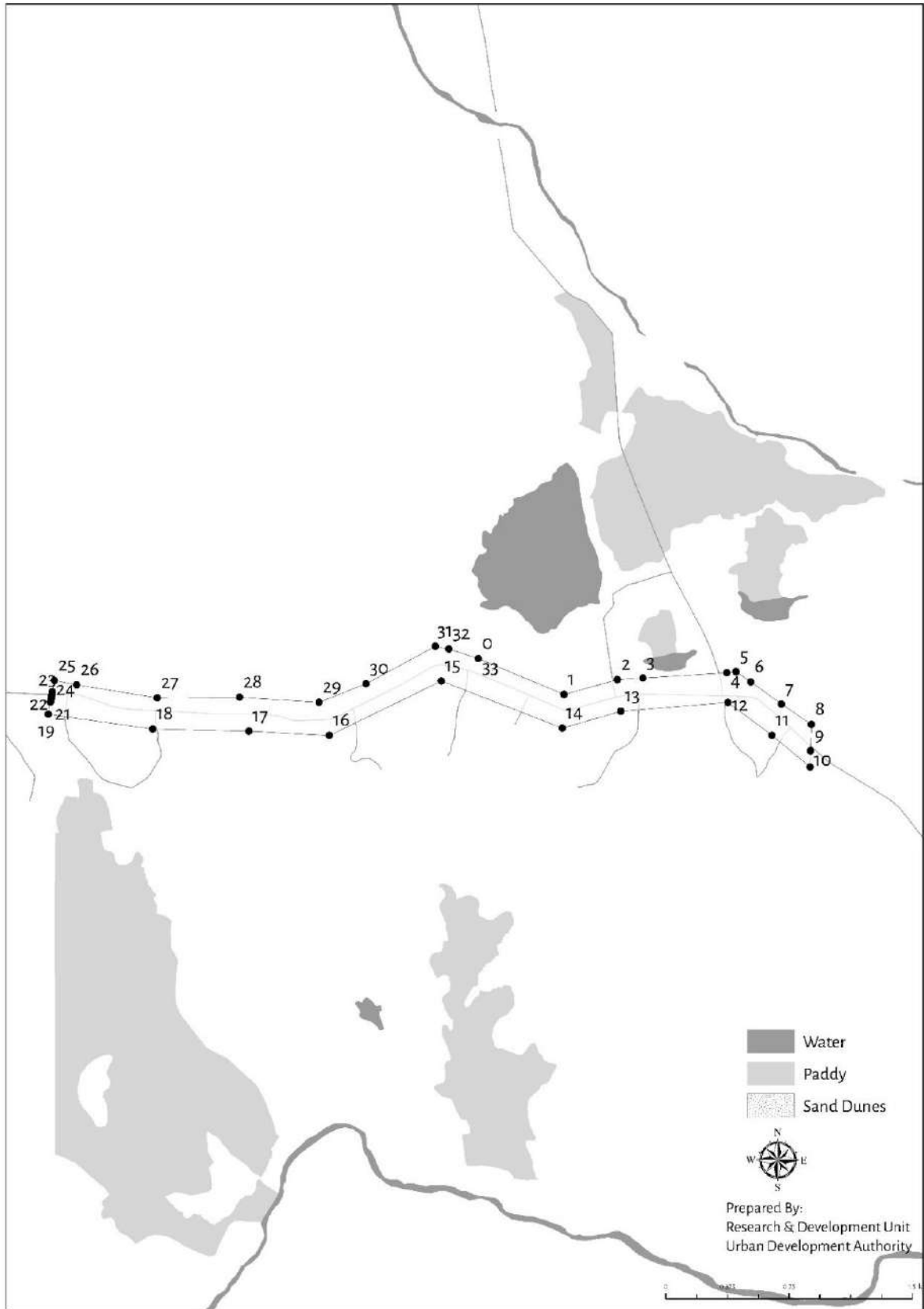


Figure 24: Coordinates of Lahugala Medium Density Commercial Zone

No	Longitude(X)	Latitude(Y)
0	81.651756	6.916617
1	81.656445	6.914661
2	81.659363	6.915468
3	81.660761	6.915561
4	81.665356	6.91584
5	81.665853	6.915903
6	81.66666	6.915344
7	81.668337	6.914133
8	81.669981	6.913015
9	81.669936	6.911571
10	81.669909	6.910688
11	81.66782	6.91242
12	81.665416	6.914223
13	81.659548	6.913737
14	81.656343	6.912821
15	81.649731	6.915397
16	81.643606	6.91242
17	81.639198	6.912649
18	81.633932	6.912764
19	81.628214	6.913577
20	81.628338	6.914238
21	81.628375	6.914435
22	81.628406	6.914601
23	81.62841	6.914622
24	81.628443	6.914801
25	81.628558	6.915422
26	81.629772	6.915188
27	81.634181	6.914474
28	81.638684	6.914505
29	81.643031	6.914226
30	81.645608	6.91525
31	81.649396	6.9173
32	81.650141	6.917145
33	81.651756	6.916617

Table 35: Coordinates of Lahugala
Medium Density Commercial Zone

2.11 Zone 11 - Panama Low density Residential Zone

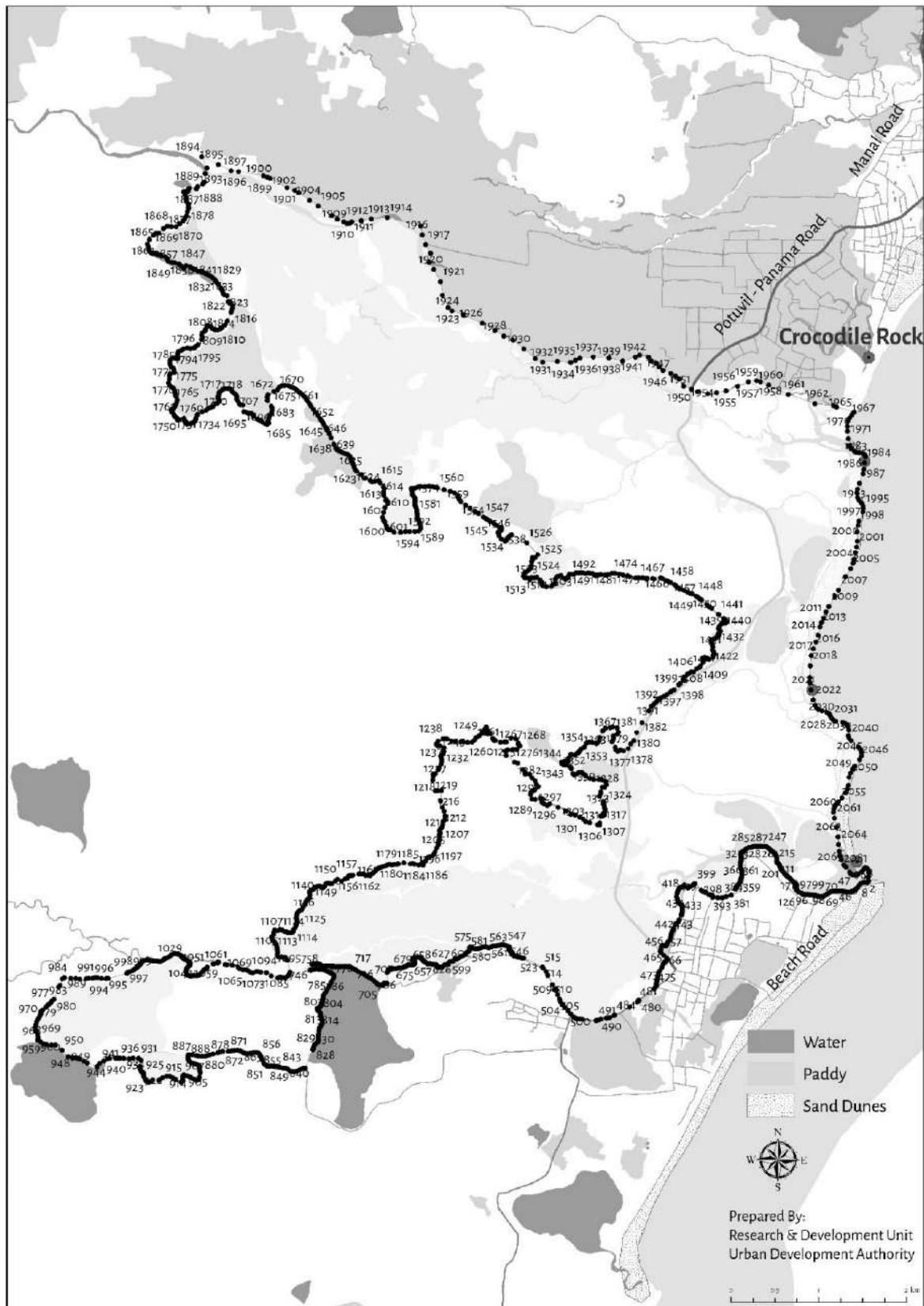


Figure 25: Coordinated of Panama Low density Residential Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.82451	6.76586	52	81.820896	6.764851	104	81.818143	6.764496
1	81.82447	6.765802	53	81.820844	6.764842	105	81.818096	6.764502
2	81.824345	6.765705	54	81.820798	6.764828	106	81.818046	6.76451
3	81.824192	6.765692	55	81.820747	6.76481	107	81.817993	6.764512
4	81.82402	6.765697	56	81.820705	6.764792	108	81.817942	6.764512
5	81.823872	6.765692	57	81.820663	6.764773	109	81.817901	6.764489
6	81.823691	6.7656	58	81.820622	6.764755	110	81.817858	6.764471
7	81.823588	6.765464	59	81.82058	6.764736	111	81.817811	6.764475
8	81.823547	6.76541	60	81.82039	6.764599	112	81.817776	6.764507
9	81.823403	6.76523	61	81.820347	6.764572	113	81.817764	6.764554
10	81.82331	6.765105	62	81.820281	6.764529	114	81.817752	6.764599
11	81.823171	6.764985	63	81.820132	6.76446	115	81.817709	6.764616
12	81.823063	6.764897	64	81.820049	6.764418	116	81.817662	6.764628
13	81.823002	6.764898	65	81.820012	6.764386	117	81.817615	6.764638
14	81.822956	6.764898	66	81.819978	6.764353	118	81.817568	6.764648
15	81.822909	6.764884	67	81.819939	6.764324	119	81.817517	6.764656
16	81.822867	6.764861	68	81.8199	6.764301	120	81.817469	6.764677
17	81.822847	6.76482	69	81.819858	6.764282	121	81.817426	6.764695
18	81.822815	6.764781	70	81.819814	6.764272	122	81.817383	6.764723
19	81.822777	6.764757	71	81.819769	6.764259	123	81.817341	6.764748
20	81.822728	6.764743	72	81.819715	6.764254	124	81.817304	6.764776
21	81.822683	6.764743	73	81.819662	6.764254	125	81.817273	6.764813
22	81.822661	6.764747	74	81.819615	6.764254	126	81.817246	6.76485
23	81.822654	6.764749	75	81.819569	6.764257	127	81.817222	6.764889
24	81.822589	6.764736	76	81.819522	6.764262	128	81.817191	6.764925
25	81.822564	6.764737	77	81.819472	6.764304	129	81.817152	6.764952
26	81.82222	6.764744	78	81.819425	6.764309	130	81.817131	6.764997
27	81.822138	6.764767	79	81.819378	6.764312	131	81.817121	6.765042
28	81.822111	6.764775	80	81.819329	6.76433	132	81.817101	6.765083
29	81.822055	6.76479	81	81.819279	6.764349	133	81.817086	6.765128
30	81.821944	6.764821	82	81.819235	6.764362	134	81.817082	6.765177
31	81.821898	6.764835	83	81.819188	6.764378	135	81.817082	6.765226
32	81.821847	6.764854	84	81.819143	6.764391	136	81.817084	6.765273
33	81.821796	6.764868	85	81.819091	6.764391	137	81.817092	6.765318
34	81.821749	6.764868	86	81.819044	6.764391	138	81.817112	6.765363
35	81.821703	6.764868	87	81.818995	6.764383	139	81.81713	6.765408
36	81.821652	6.764868	88	81.818948	6.764378	140	81.817135	6.765447
37	81.821605	6.764869	89	81.818898	6.764386	141	81.817134	6.765477
38	81.821559	6.764869	90	81.818856	6.764415	142	81.81711	6.765516
39	81.821513	6.764869	91	81.818817	6.764439	143	81.817079	6.765551
40	81.821466	6.764869	92	81.818768	6.764446	144	81.817048	6.76559
41	81.82142	6.764869	93	81.818721	6.764452	145	81.817016	6.765624
42	81.821373	6.764869	94	81.818674	6.764452	146	81.816985	6.765657
43	81.821327	6.764869	95	81.818624	6.764457	147	81.816956	6.765692
44	81.821276	6.764869	96	81.818577	6.764457	148	81.816919	6.765722
45	81.82123	6.764869	97	81.81853	6.764457	149	81.816884	6.765751
46	81.821183	6.764869	98	81.818481	6.76446	150	81.816847	6.76578
47	81.821132	6.76487	99	81.818428	6.76446	151	81.816807	6.76581
48	81.821086	6.76487	100	81.818335	6.76448	152	81.81677	6.765837
49	81.821035	6.76487	101	81.818284	6.76448	153	81.816737	6.765869
50	81.820988	6.764865	102	81.818235	6.764482	154	81.816704	6.765902
51	81.820942	6.764856	103	81.818188	6.764486	155	81.816675	6.765937

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
156	81.816639	6.765967	208	81.81511	6.768065	260	81.813324	6.769423
157	81.816606	6.765998	209	81.815111	6.768112	261	81.813279	6.769423
158	81.816575	6.766035	210	81.815111	6.768164	262	81.813234	6.769423
159	81.816544	6.766071	211	81.815105	6.768213	263	81.813189	6.769423
160	81.816505	6.766102	212	81.815106	6.76826	264	81.813143	6.769427
161	81.81647	6.766131	213	81.815103	6.76831	265	81.813098	6.769427
162	81.816444	6.766173	214	81.815082	6.768354	266	81.813053	6.769427
163	81.816338	6.766257	215	81.815064	6.768396	267	81.813001	6.769427
164	81.816302	6.766293	216	81.815041	6.76844	268	81.812952	6.769427
165	81.816268	6.766327	217	81.815009	6.768474	269	81.812907	6.769428
166	81.816232	6.766356	218	81.814983	6.768514	270	81.812848	6.769424
167	81.81619	6.76639	219	81.81497	6.768558	271	81.812795	6.76941
168	81.816146	6.766419	220	81.814952	6.7686	272	81.812747	6.769397
169	81.816104	6.766453	221	81.814934	6.768647	273	81.812701	6.769383
170	81.81606	6.766487	222	81.814923	6.768672	274	81.812656	6.769376
171	81.816023	6.766526	223	81.814896	6.76871	275	81.812611	6.769362
172	81.815989	6.766568	224	81.814861	6.768745	276	81.812566	6.769352
173	81.815955	6.766607	225	81.814826	6.768776	277	81.81252	6.769338
174	81.815919	6.766641	226	81.814784	6.768808	278	81.812471	6.769321
175	81.815883	6.766683	227	81.814746	6.768836	279	81.812426	6.769314
176	81.815851	6.766725	228	81.814708	6.768864	280	81.812381	6.769303
177	81.81582	6.766764	229	81.814663	6.768895	281	81.812336	6.769303
178	81.815784	6.7668	230	81.814625	6.768923	282	81.812287	6.769304
179	81.81575	6.766837	231	81.814586	6.768947	283	81.812242	6.769304
180	81.815721	6.766876	232	81.814548	6.768979	284	81.812197	6.76929
181	81.815692	6.766913	233	81.814517	6.769021	285	81.812151	6.769276
182	81.815659	6.766957	234	81.814486	6.769059	286	81.812109	6.769255
183	81.815625	6.766994	235	81.814454	6.769094	287	81.812068	6.769234
184	81.815588	6.767028	236	81.814416	6.769122	288	81.812029	6.769207
185	81.81556	6.767067	237	81.814382	6.769153	289	81.811991	6.769179
186	81.815531	6.767104	238	81.814347	6.769184	290	81.811949	6.769155
187	81.815505	6.767145	239	81.814309	6.769209	291	81.811918	6.76912
188	81.815479	6.76719	240	81.814274	6.76924	292	81.811883	6.769085
189	81.815461	6.767232	241	81.814236	6.769265	293	81.811855	6.769047
190	81.815445	6.767276	242	81.814197	6.769289	294	81.811827	6.769009
191	81.815427	6.76732	243	81.814159	6.769314	295	81.811789	6.768974
192	81.815409	6.767362	244	81.814114	6.769335	296	81.81175	6.768946
193	81.815399	6.767407	245	81.814076	6.769362	297	81.811709	6.768915
194	81.81538	6.767448	246	81.814031	6.769366	298	81.81167	6.768884
195	81.81537	6.767493	247	81.813982	6.769366	299	81.811625	6.768877
196	81.815373	6.767607	248	81.813937	6.769377	300	81.811576	6.768863
197	81.815339	6.767639	249	81.813857	6.769398	301	81.811534	6.768843
198	81.8153	6.767665	250	81.813811	6.769398	302	81.811496	6.768818
199	81.815256	6.767683	251	81.813766	6.769398	303	81.811479	6.768777
200	81.815211	6.767702	252	81.813707	6.769405	304	81.811416	6.768631
201	81.815167	6.767728	253	81.813655	6.769412	305	81.811412	6.768585
202	81.815136	6.767764	254	81.813599	6.769412	306	81.811426	6.76854
203	81.81511	6.767809	255	81.813554	6.769416	307	81.81145	6.768502
204	81.815102	6.767858	256	81.813509	6.769419	308	81.811471	6.768457
205	81.815102	6.767911	257	81.813463	6.769419	309	81.811481	6.768411
206	81.815102	6.767958	258	81.813415	6.769419	310	81.811481	6.768363
207	81.815105	6.76801	259	81.81337	6.76942	311	81.811481	6.768314

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
312	81.811474	6.768269	364	81.811328	6.765734	416	81.804939	6.764825
313	81.811474	6.76822	365	81.811295	6.765698	417	81.804917	6.764715
314	81.811474	6.768175	366	81.811265	6.76566	418	81.804886	6.76457
315	81.811474	6.76813	367	81.811238	6.765622	419	81.804842	6.76426
316	81.811474	6.768084	368	81.811214	6.765579	420	81.804894	6.764076
317	81.811474	6.768039	369	81.811184	6.765543	421	81.804918	6.763987
318	81.811473	6.767987	370	81.811159	6.765503	422	81.804952	6.763861
319	81.811473	6.767938	371	81.811135	6.765465	423	81.805038	6.763658
320	81.811449	6.7679	372	81.811118	6.765421	424	81.805121	6.763584
321	81.811421	6.767862	373	81.811042	6.765307	425	81.805185	6.763516
322	81.811393	6.767824	374	81.811006	6.765275	426	81.805293	6.763448
323	81.811376	6.767782	375	81.810976	6.765229	427	81.805369	6.763386
324	81.811372	6.767737	376	81.810963	6.765183	428	81.805418	6.763276
325	81.811372	6.767692	377	81.810944	6.765139	429	81.805433	6.763131
326	81.811372	6.767646	378	81.810916	6.765101	430	81.805424	6.762925
327	81.811372	6.767598	379	81.810886	6.765063	431	81.805423	6.762775
328	81.811372	6.767552	380	81.810449	6.764433	432	81.805386	6.762591
329	81.811375	6.767507	381	81.810406	6.764418	433	81.805329	6.762378
330	81.811371	6.767462	382	81.809923	6.764263	434	81.805099	6.761889
331	81.811361	6.767438	383	81.809575	6.764163	435	81.804986	6.761659
332	81.81137	6.767375	384	81.809478	6.764159	436	81.804869	6.761579
333	81.81137	6.767329	385	81.809068	6.764163	437	81.804752	6.761498
334	81.811372	6.767282	386	81.80859	6.764226	438	81.804688	6.761372
335	81.81138	6.767236	387	81.808543	6.764233	439	81.804508	6.76095
336	81.811394	6.767187	388	81.808544	6.764244	440	81.804444	6.760784
337	81.811418	6.767144	389	81.808538	6.764322	441	81.804309	6.760564
338	81.81144	6.7671	390	81.808536	6.764338	442	81.804304	6.760402
339	81.811464	6.767062	391	81.808508	6.764371	443	81.804304	6.760366
340	81.811535	6.76691	392	81.808498	6.764382	444	81.804222	6.760105
341	81.811535	6.766864	393	81.808353	6.764431	445	81.8041	6.759791
342	81.811532	6.766817	394	81.808139	6.76451	446	81.803924	6.759571
343	81.811529	6.766771	395	81.807763	6.764678	447	81.803857	6.759459
344	81.811529	6.766722	396	81.807531	6.764816	448	81.803816	6.759346
345	81.811526	6.766673	397	81.807396	6.764898	449	81.803798	6.759252
346	81.811526	6.766627	398	81.807366	6.764918	450	81.80373	6.759194
347	81.811523	6.766578	399	81.806722	6.765601	451	81.803618	6.759199
348	81.811523	6.766532	400	81.806514	6.76549	452	81.803429	6.759266
349	81.811523	6.766483	401	81.806248	6.76532	453	81.803362	6.759257
350	81.811523	6.766437	402	81.80602	6.76515	454	81.803271	6.759136
351	81.811523	6.766391	403	81.805653	6.765481	455	81.80323	6.758853
352	81.81152	6.766342	404	81.805597	6.765424	456	81.803153	6.758649
353	81.811514	6.766296	405	81.805542	6.765368	457	81.803244	6.75855
354	81.811509	6.76625	406	81.805508	6.765337	458	81.803514	6.758266
355	81.811435	6.766141	407	81.80548	6.765301	459	81.803815	6.757949
356	81.811421	6.766098	408	81.805459	6.765284	460	81.803888	6.757863
357	81.81141	6.766051	409	81.805394	6.765248	461	81.803668	6.757565
358	81.811405	6.766005	410	81.805358	6.765222	462	81.803552	6.757476
359	81.811383	6.765962	411	81.80532	6.765208	463	81.803463	6.757309
360	81.811375	6.765913	412	81.80527	6.765213	464	81.803317	6.756997
361	81.811364	6.765867	413	81.805252	6.765218	465	81.803304	6.75697
362	81.811358	6.765818	414	81.805136	6.765114	466	81.803103	6.756626
363	81.811353	6.765772	415	81.805007	6.764957	467	81.803024	6.756482

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
468	81.802953	6.756278	520	81.788834	6.758025	572	81.78408	6.758928
469	81.802902	6.756013	521	81.788703	6.758042	573	81.783861	6.759016
470	81.802887	6.755887	522	81.788603	6.758039	574	81.783771	6.759054
471	81.802826	6.755613	523	81.788539	6.758073	575	81.783653	6.759113
472	81.802779	6.755338	524	81.788476	6.75816	576	81.783615	6.759008
473	81.802742	6.755157	525	81.788412	6.75819	577	81.783626	6.758949
474	81.802732	6.755045	526	81.788308	6.758197	578	81.783648	6.758845
475	81.802653	6.754943	527	81.788251	6.758181	579	81.783626	6.758783
476	81.802578	6.754864	528	81.788161	6.758181	580	81.783593	6.758738
477	81.802525	6.754785	529	81.788124	6.758271	581	81.78353	6.758672
478	81.800957	6.753637	530	81.788111	6.758338	582	81.783434	6.758606
479	81.800982	6.753576	531	81.788054	6.758355	583	81.783334	6.758543
480	81.800957	6.753557	532	81.788014	6.758325	584	81.783234	6.758411
481	81.800791	6.753435	533	81.78796	6.758315	585	81.783123	6.75833
482	81.800022	6.752927	534	81.787933	6.758362	586	81.783019	6.758252
483	81.798514	6.75209	535	81.787937	6.758409	587	81.782894	6.758201
484	81.798416	6.752042	536	81.787954	6.758506	588	81.782776	6.758153
485	81.797981	6.75186	537	81.787954	6.75857	589	81.782657	6.758084
486	81.797891	6.751841	538	81.787924	6.75864	590	81.782546	6.757977
487	81.797833	6.75183	539	81.787857	6.758653	591	81.782365	6.757922
488	81.797632	6.751791	540	81.787767	6.758674	592	81.782225	6.757878
489	81.797107	6.751666	541	81.7877	6.758734	593	81.782114	6.757834
490	81.796894	6.751604	542	81.787657	6.758831	594	81.782018	6.757753
491	81.796578	6.751535	543	81.78765	6.758962	595	81.781951	6.757664
492	81.795187	6.751663	544	81.787657	6.759052	596	81.781889	6.757616
493	81.794908	6.751694	545	81.787676	6.759134	597	81.781759	6.757591
494	81.794657	6.751697	546	81.787528	6.759155	598	81.78163	6.757573
495	81.794487	6.751741	547	81.787279	6.759269	599	81.781603	6.757566
496	81.794488	6.751744	548	81.787062	6.759351	600	81.781476	6.757473
497	81.794498	6.751769	549	81.786871	6.759348	601	81.781471	6.757466
498	81.794284	6.75193	550	81.786792	6.759305	602	81.781445	6.757389
499	81.793983	6.752225	551	81.786723	6.759278	603	81.781416	6.757326
500	81.793696	6.752521	552	81.786583	6.759243	604	81.781349	6.757304
501	81.793371	6.75287	553	81.78643	6.759214	605	81.781261	6.757304
502	81.793128	6.753171	554	81.786289	6.759198	606	81.781157	6.757301
503	81.792921	6.75348	555	81.786184	6.759209	607	81.781079	6.757246
504	81.792827	6.753725	556	81.786091	6.759209	608	81.780931	6.757115
505	81.792664	6.75418	557	81.785976	6.759174	609	81.78088	6.757072
506	81.792488	6.754623	558	81.7859	6.759126	610	81.780738	6.757002
507	81.792441	6.754817	559	81.785736	6.759085	611	81.780624	6.756978
508	81.792344	6.754717	560	81.785663	6.759061	612	81.780537	6.756982
509	81.79233	6.754687	561	81.785594	6.75904	613	81.780435	6.757026
510	81.792115	6.755227	562	81.785524	6.759043	614	81.780387	6.757046
511	81.791639	6.756178	563	81.785399	6.759085	615	81.780254	6.757105
512	81.791448	6.756568	564	81.785202	6.759124	616	81.78023	6.757188
513	81.791159	6.756937	565	81.785091	6.759135	617	81.780207	6.757255
514	81.791116	6.756987	566	81.784983	6.759117	618	81.780175	6.757294
515	81.791068	6.757019	567	81.784889	6.759083	619	81.780108	6.757314
516	81.789152	6.757951	568	81.784781	6.759024	620	81.780022	6.757314
517	81.789058	6.757971	569	81.784556	6.758934	621	81.779971	6.757298
518	81.788978	6.757965	570	81.784396	6.758914	622	81.77988	6.757287
519	81.788927	6.757982	571	81.784226	6.758911	623	81.779805	6.757299

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
624	81.779731	6.75735	676	81.775741	6.756886	728	81.76944	6.757085
625	81.779648	6.757382	677	81.775682	6.756859	729	81.769229	6.757132
626	81.779546	6.757394	678	81.775643	6.756819	730	81.768992	6.757129
627	81.779447	6.757355	679	81.775572	6.756784	731	81.768789	6.757083
628	81.779341	6.757343	680	81.775489	6.756772	732	81.768608	6.757079
629	81.77927	6.757367	681	81.775391	6.756765	733	81.768553	6.757087
630	81.779199	6.757438	682	81.775292	6.756757	734	81.768447	6.757121
631	81.779168	6.757481	683	81.775249	6.756714	735	81.76838	6.757189
632	81.779073	6.757517	684	81.775253	6.756667	736	81.768333	6.757252
633	81.778999	6.757544	685	81.775268	6.756631	737	81.768266	6.757329
634	81.778924	6.757588	686	81.775248	6.756549	738	81.768177	6.757379
635	81.778904	6.757663	687	81.775181	6.756517	739	81.768063	6.757397
636	81.778877	6.757734	688	81.77515	6.756466	740	81.767974	6.757393
637	81.778798	6.757785	689	81.775132	6.755374	741	81.767852	6.757393
638	81.778724	6.757856	690	81.774861	6.755353	742	81.767729	6.757393
639	81.778684	6.757919	691	81.77479	6.755325	743	81.767624	6.757376
640	81.778594	6.757974	692	81.774762	6.755288	744	81.767543	6.75736
641	81.778464	6.758006	693	81.774765	6.755245	745	81.767467	6.757322
642	81.778295	6.758034	694	81.774756	6.755196	746	81.767253	6.756705
643	81.778137	6.758038	695	81.774722	6.755168	747	81.767348	6.756684
644	81.777952	6.757999	696	81.774673	6.755168	748	81.767403	6.756722
645	81.777858	6.75796	697	81.77459	6.755187	749	81.767458	6.756756
646	81.777791	6.757838	698	81.774547	6.755203	750	81.767525	6.756777
647	81.777782	6.757756	699	81.774488	6.755224	751	81.767622	6.756789
648	81.777781	6.757708	700	81.774442	6.755224	752	81.767724	6.756802
649	81.777787	6.757661	701	81.774377	6.755221	753	81.76777	6.75684
650	81.777955	6.757625	702	81.77434	6.755212	754	81.767825	6.756869
651	81.777967	6.757566	703	81.774285	6.755215	755	81.767914	6.75686
652	81.777979	6.757476	704	81.774196	6.755249	756	81.768087	6.756809
653	81.777979	6.757405	705	81.774092	6.755357	757	81.768222	6.756796
654	81.777947	6.757322	706	81.773852	6.75557	758	81.768366	6.756792
655	81.77788	6.757259	707	81.773634	6.755758	759	81.768548	6.756775
656	81.777773	6.757212	708	81.773493	6.755857	760	81.7687	6.756724
657	81.777659	6.757197	709	81.773336	6.755949	761	81.768848	6.756664
658	81.777506	6.757221	710	81.773127	6.756076	762	81.768936	6.756635
659	81.777443	6.757272	711	81.772952	6.756184	763	81.768983	6.756613
660	81.7774	6.75728	712	81.772801	6.756277	764	81.76905	6.756596
661	81.777301	6.757268	713	81.772534	6.756406	765	81.769114	6.756575
662	81.77725	6.757229	714	81.772205	6.756558	766	81.769173	6.756541
663	81.777214	6.757166	715	81.771953	6.756709	767	81.769257	6.756486
664	81.777147	6.757119	716	81.771787	6.756814	768	81.769299	6.756452
665	81.777021	6.757088	717	81.771603	6.756916	769	81.769363	6.756418
666	81.776852	6.756994	718	81.771403	6.756993	770	81.769439	6.756384
667	81.776651	6.756939	719	81.771169	6.757058	771	81.769531	6.756354
668	81.776525	6.756924	720	81.770981	6.757101	772	81.769561	6.756308
669	81.776403	6.756924	721	81.770843	6.757108	773	81.769578	6.75627
670	81.776277	6.75692	722	81.770738	6.757099	774	81.769633	6.756236
671	81.77617	6.756889	723	81.770541	6.757072	775	81.769687	6.756177
672	81.776096	6.756862	724	81.770378	6.757071	776	81.769687	6.756122
673	81.775985	6.756842	725	81.770171	6.757059	777	81.769683	6.756016
674	81.775899	6.756862	726	81.769934	6.757046	778	81.769606	6.755801
675	81.77582	6.75689	727	81.769672	6.75706	779	81.769428	6.755476

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
780	81.769284	6.755185	832	81.766546	6.746644	884	81.754965	6.748035
781	81.76911	6.754873	833	81.766362	6.746541	885	81.754814	6.748053
782	81.768953	6.754603	834	81.766137	6.746424	886	81.754771	6.747927
783	81.768801	6.754366	835	81.76592	6.746358	887	81.754742	6.747839
784	81.76872	6.754253	836	81.765702	6.746322	888	81.754768	6.747571
785	81.76864	6.754109	837	81.765474	6.746297	889	81.754875	6.747384
786	81.768622	6.753966	838	81.765215	6.746347	890	81.755035	6.747223
787	81.768601	6.753835	839	81.765042	6.746483	891	81.755303	6.74716
788	81.768554	6.753687	840	81.764873	6.746616	892	81.755481	6.74707
789	81.768499	6.753514	841	81.764685	6.746668	893	81.755686	6.747008
790	81.768439	6.753282	842	81.764446	6.746668	894	81.755909	6.746864
791	81.768397	6.753121	843	81.764183	6.74673	895	81.755944	6.746668
792	81.768346	6.753011	844	81.763981	6.746771	896	81.755944	6.746418
793	81.768269	6.752919	845	81.763771	6.746812	897	81.756006	6.746195
794	81.768185	6.75286	846	81.763546	6.746845	898	81.755934	6.745749
795	81.768126	6.752818	847	81.763303	6.746868	899	81.75587	6.745515
796	81.768062	6.752809	848	81.763093	6.746846	900	81.755648	6.745415
797	81.767965	6.752788	849	81.762847	6.746883	901	81.755437	6.745501
798	81.767969	6.752729	850	81.762617	6.747033	902	81.755219	6.745572
799	81.767999	6.752649	851	81.762514	6.74716	903	81.755016	6.745705
800	81.768053	6.752569	852	81.762378	6.747464	904	81.754766	6.745823
801	81.768121	6.752522	853	81.762296	6.747615	905	81.754524	6.745886
802	81.768214	6.752442	854	81.762287	6.747674	906	81.754321	6.745964
803	81.768281	6.752378	855	81.762229	6.747869	907	81.754204	6.745824
804	81.768331	6.752217	856	81.762106	6.748063	908	81.754195	6.745574
805	81.768356	6.752027	857	81.761948	6.748195	909	81.754218	6.745348
806	81.768415	6.751795	858	81.761738	6.748258	910	81.754062	6.745215
807	81.768516	6.751533	859	81.761513	6.748259	911	81.753484	6.745521
808	81.76852	6.751338	860	81.7613	6.748186	912	81.753196	6.745639
809	81.768481	6.751165	861	81.761075	6.748135	913	81.752852	6.745827
810	81.768405	6.751043	862	81.760847	6.748135	914	81.752571	6.745835
811	81.768312	6.750891	863	81.760597	6.748158	915	81.752156	6.745656
812	81.768219	6.750731	864	81.760411	6.748255	916	81.751867	6.745501
813	81.76818	6.7506	865	81.760194	6.748396	917	81.751789	6.745415
814	81.768167	6.750486	866	81.760014	6.748473	918	81.751117	6.745448
815	81.768146	6.750148	867	81.7598	6.748507	919	81.751	6.745299
816	81.768119	6.749976	868	81.759535	6.748485	920	81.750734	6.74523
817	81.768118	6.749888	869	81.759307	6.748438	921	81.750499	6.745269
818	81.768121	6.749733	870	81.759064	6.748383	922	81.750359	6.74548
819	81.768141	6.749621	871	81.758861	6.748387	923	81.750204	6.745785
820	81.768145	6.74953	872	81.758298	6.748359	924	81.750181	6.746012
821	81.768124	6.749415	873	81.758033	6.748315	925	81.750142	6.746219
822	81.768077	6.749348	874	81.757804	6.748228	926	81.749939	6.746321
823	81.767999	6.749314	875	81.757805	6.748223	927	81.749815	6.746524
824	81.767924	6.749257	876	81.757304	6.748093	928	81.749799	6.746821
825	81.767843	6.749176	877	81.756965	6.748013	929	81.749918	6.747453
826	81.767772	6.749088	878	81.756822	6.747978	930	81.749799	6.747544
827	81.767691	6.74897	879	81.756518	6.747871	931	81.749661	6.747649
828	81.767626	6.748821	880	81.756197	6.747863	932	81.749121	6.747658
829	81.767605	6.748676	881	81.755813	6.747864	933	81.748707	6.74762
830	81.767548	6.748545	882	81.755635	6.747927	934	81.748168	6.747652
831	81.766743	6.746656	883	81.755251	6.748026	935	81.747746	6.747661

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
936	81.747606	6.747645	988	81.744325	6.755831	1040	81.754852	6.756171
937	81.747317	6.747685	989	81.744586	6.755856	1041	81.755051	6.756083
938	81.746692	6.747651	990	81.744978	6.755886	1042	81.755244	6.756145
939	81.746473	6.747605	991	81.745215	6.755942	1043	81.755468	6.756163
940	81.746097	6.747371	992	81.745457	6.755916	1044	81.755685	6.756163
941	81.745675	6.74713	993	81.745898	6.755847	1045	81.755909	6.756225
942	81.745424	6.746779	994	81.74634	6.755827	1046	81.756065	6.756373
943	81.744417	6.747175	995	81.746346	6.75584	1047	81.756215	6.756535
944	81.744093	6.747341	996	81.746582	6.755852	1048	81.75637	6.756708
945	81.743637	6.747575	997	81.748486	6.756376	1049	81.756511	6.756812
946	81.743348	6.747677	998	81.748604	6.756538	1050	81.756563	6.756851
947	81.742997	6.747694	999	81.748834	6.756568	1051	81.756707	6.757006
948	81.742879	6.747702	1000	81.749046	6.756649	1052	81.757348	6.757353
949	81.742473	6.747839	1001	81.74922	6.756773	1053	81.757348	6.757362
950	81.741819	6.748504	1002	81.749376	6.756903	1054	81.757354	6.757359
951	81.741148	6.749013	1003	81.749563	6.757027	1055	81.75774	6.757507
952	81.740749	6.749022	1004	81.749743	6.757169	1056	81.757752	6.757483
953	81.740234	6.74907	1005	81.749874	6.757349	1057	81.757752	6.757445
954	81.740131	6.749091	1006	81.749974	6.757567	1058	81.757796	6.75742
955	81.739921	6.749133	1007	81.750192	6.757666	1059	81.757883	6.757526
956	81.739609	6.749372	1008	81.75041	6.757715	1060	81.758548	6.757288
957	81.739294	6.749526	1009	81.750609	6.757777	1061	81.758709	6.757257
958	81.739352	6.749657	1010	81.750833	6.757702	1062	81.759293	6.7572
959	81.739352	6.749763	1011	81.751056	6.757676	1063	81.759909	6.756987
960	81.739358	6.749875	1012	81.751274	6.757651	1064	81.760051	6.756856
961	81.739315	6.750105	1013	81.751498	6.757663	1065	81.760393	6.75675
962	81.739253	6.750329	1014	81.751709	6.757613	1066	81.760716	6.756731
963	81.739173	6.750528	1015	81.751945	6.757581	1067	81.760872	6.756662
964	81.739111	6.750739	1016	81.752151	6.757705	1068	81.761163	6.756475
965	81.739143	6.750969	1017	81.752313	6.757848	1069	81.761369	6.756425
966	81.73918	6.751186	1018	81.752499	6.757953	1070	81.761792	6.756579
967	81.739224	6.751416	1019	81.752717	6.758058	1071	81.761904	6.756573
968	81.739312	6.751627	1020	81.752904	6.758164	1072	81.762202	6.756492
969	81.739455	6.751801	1021	81.753097	6.758319	1073	81.762792	6.756447
970	81.739568	6.752025	1022	81.753257	6.758367	1074	81.763283	6.756116
971	81.739649	6.752223	1023	81.753321	6.758387	1075	81.763966	6.75591
972	81.739699	6.752447	1024	81.753532	6.758423	1076	81.764116	6.755947
973	81.739855	6.752615	1025	81.753674	6.758367	1077	81.764209	6.755996
974	81.740191	6.752925	1026	81.75375	6.758336	1078	81.764265	6.755978
975	81.740359	6.753092	1027	81.753961	6.758286	1079	81.764563	6.755921
976	81.740521	6.753229	1028	81.754104	6.758068	1080	81.7647	6.755927
977	81.740696	6.753377	1029	81.75424	6.757931	1081	81.76493	6.756057
978	81.74082	6.75357	1030	81.754458	6.7578	1082	81.765061	6.756187
979	81.740827	6.753557	1031	81.754607	6.757769	1083	81.765186	6.756355
980	81.740995	6.753719	1032	81.754793	6.757563	1084	81.765174	6.75638
981	81.741482	6.754992	1033	81.754998	6.757432	1085	81.765217	6.756492
982	81.741619	6.755153	1034	81.754941	6.757202	1086	81.764946	6.757723
983	81.741851	6.755812	1035	81.754773	6.75706	1087	81.764791	6.75791
984	81.742069	6.755929	1036	81.754624	6.756911	1088	81.764586	6.758016
985	81.742715	6.755872	1037	81.754536	6.756706	1089	81.764344	6.758066
986	81.743243	6.75584	1038	81.754567	6.756457	1090	81.764014	6.758079
987	81.743641	6.755789	1039	81.754635	6.756252	1091	81.763909	6.758278

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1092	81.763924	6.758532	1144	81.768779	6.765341	1196	81.780244	6.769275
1093	81.763928	6.758614	1145	81.768861	6.765558	1197	81.780393	6.769579
1094	81.76391	6.758844	1146	81.769091	6.76567	1198	81.780402	6.769659
1095	81.763867	6.759061	1147	81.769308	6.765607	1199	81.780417	6.769805
1096	81.76383	6.759273	1148	81.76952	6.765619	1200	81.780488	6.770004
1097	81.76375	6.759447	1149	81.769893	6.765898	1201	81.780543	6.770121
1098	81.763564	6.759683	1150	81.770055	6.766053	1202	81.78052	6.770598
1099	81.763378	6.759889	1151	81.770472	6.765841	1203	81.780614	6.770793
1100	81.76331	6.760113	1152	81.77087	6.766095	1204	81.780545	6.771035
1101	81.763534	6.760417	1153	81.771082	6.766169	1205	81.780631	6.771261
1102	81.763541	6.760585	1154	81.771188	6.766368	1206	81.780819	6.771409
1103	81.763647	6.760839	1155	81.771405	6.766448	1207	81.780866	6.771671
1104	81.763951	6.760795	1156	81.771623	6.76646	1208	81.780882	6.771944
1105	81.764169	6.760894	1157	81.77227	6.766596	1209	81.781047	6.772131
1106	81.764399	6.760863	1158	81.772525	6.766558	1210	81.78111	6.772545
1107	81.764679	6.760682	1159	81.772761	6.766601	1211	81.78101	6.77303
1108	81.764847	6.760669	1160	81.772929	6.766464	1212	81.780846	6.773424
1109	81.764946	6.760569	1161	81.773177	6.766488	1213	81.780653	6.774081
1110	81.765188	6.760556	1162	81.773414	6.766457	1214	81.780717	6.77517
1111	81.765412	6.760568	1163	81.773563	6.766599	1215	81.780342	6.775124
1112	81.765512	6.76068	1164	81.7737	6.76668	1216	81.780092	6.77514
1113	81.765543	6.76086	1165	81.773868	6.76681	1217	81.779844	6.776211
1114	81.765705	6.76104	1166	81.773993	6.766984	1218	81.779892	6.77664
1115	81.765799	6.761239	1167	81.77418	6.767139	1219	81.779869	6.77682
1116	81.765843	6.761431	1168	81.774367	6.767219	1220	81.780104	6.776905
1117	81.765937	6.761686	1169	81.774609	6.767324	1221	81.780386	6.777279
1118	81.765912	6.76191	1170	81.774777	6.767367	1222	81.78048	6.777482
1119	81.765838	6.762146	1171	81.775063	6.767466	1223	81.780707	6.777896
1120	81.765882	6.762357	1172	81.775269	6.767559	1224	81.780763	6.778153
1121	81.765938	6.762575	1173	81.775431	6.767621	1225	81.780763	6.778341
1122	81.766088	6.762749	1174	81.775648	6.767558	1226	81.780709	6.778513
1123	81.766213	6.762879	1175	81.775884	6.767595	1227	81.780706	6.778516
1124	81.766356	6.762891	1176	81.776152	6.767626	1228	81.780717	6.778669
1125	81.766455	6.763015	1177	81.77627	6.767632	1229	81.780756	6.778806
1126	81.766555	6.763201	1178	81.776299	6.76765	1230	81.780905	6.778928
1127	81.766674	6.763425	1179	81.776306	6.767642	1231	81.780956	6.779152
1128	81.766792	6.76363	1180	81.776883	6.767741	1232	81.780981	6.779551
1129	81.766955	6.763897	1181	81.777535	6.767639	1233	81.780583	6.779726
1130	81.767048	6.764008	1182	81.777786	6.767689	1234	81.780358	6.779752
1131	81.767185	6.764182	1183	81.777962	6.767613	1235	81.780209	6.779901
1132	81.767242	6.764418	1184	81.778388	6.767537	1236	81.780284	6.780001
1133	81.767211	6.764623	1185	81.778589	6.767587	1237	81.780384	6.780225
1134	81.767218	6.764791	1186	81.778839	6.767511	1238	81.780883	6.780448
1135	81.767208	6.764808	1187	81.77894	6.767787	1239	81.781083	6.780448
1136	81.767224	6.76481	1188	81.779116	6.767937	1240	81.781282	6.780448
1137	81.767398	6.764934	1189	81.779242	6.768162	1241	81.781756	6.780247
1138	81.767597	6.765045	1190	81.779238	6.768194	1242	81.782155	6.780221
1139	81.767766	6.765194	1191	81.779367	6.768304	1243	81.782728	6.780145
1140	81.767959	6.765318	1192	81.779586	6.768409	1244	81.782953	6.78017
1141	81.768214	6.765373	1193	81.779805	6.768463	1245	81.783426	6.780094
1142	81.768394	6.765274	1194	81.779977	6.768635	1246	81.783875	6.780118
1143	81.768605	6.765186	1195	81.780064	6.768853	1247	81.784125	6.780342

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1248	81.784275	6.780591	1300	81.794457	6.772618	1352	81.795035	6.779417
1249	81.784625	6.78079	1301	81.794931	6.772393	1353	81.795275	6.779516
1250	81.78485	6.781038	1302	81.795254	6.772242	1354	81.795375	6.779615
1251	81.78495	6.781213	1303	81.795503	6.771993	1355	81.795595	6.780014
1252	81.785124	6.781262	1304	81.795927	6.771867	1356	81.795854	6.780113
1253	81.7852	6.781461	1305	81.796749	6.771641	1357	81.796233	6.780072
1254	81.785325	6.781685	1306	81.796949	6.771616	1358	81.796592	6.779992
1255	81.785449	6.781336	1307	81.796949	6.77184	1359	81.796712	6.780031
1256	81.785473	6.780987	1308	81.79705	6.772538	1360	81.796892	6.78025
1257	81.785722	6.780987	1309	81.797212	6.772567	1361	81.796973	6.780589
1258	81.785995	6.780488	1310	81.797325	6.772587	1362	81.797273	6.781267
1259	81.78612	6.780288	1311	81.79745	6.772662	1363	81.797533	6.781565
1260	81.786269	6.780288	1312	81.79745	6.772936	1364	81.798032	6.781624
1261	81.786793	6.780112	1313	81.797526	6.77321	1365	81.798272	6.781683
1262	81.787192	6.780136	1314	81.797426	6.77336	1366	81.79875	6.781582
1263	81.787391	6.780136	1315	81.797427	6.773559	1367	81.798869	6.781163
1264	81.787866	6.780534	1316	81.797339	6.773779	1368	81.798749	6.780964
1265	81.788389	6.780433	1317	81.797327	6.773808	1369	81.798329	6.780746
1266	81.788613	6.780008	1318	81.797328	6.774033	1370	81.798369	6.780526
1267	81.788612	6.779884	1319	81.796905	6.774557	1371	81.798209	6.780188
1268	81.788787	6.779759	1320	81.797055	6.774831	1372	81.798547	6.779609
1269	81.788437	6.779386	1321	81.797056	6.775005	1373	81.798606	6.779349
1270	81.788038	6.779387	1322	81.797231	6.775479	1374	81.798785	6.779189
1271	81.787988	6.779312	1323	81.797456	6.775503	1375	81.798965	6.779249
1272	81.787514	6.779338	1324	81.797656	6.775752	1376	81.799065	6.779308
1273	81.787264	6.779189	1325	81.797532	6.776101	1377	81.799404	6.779228
1274	81.787363	6.77874	1326	81.797133	6.776277	1378	81.799883	6.779466
1275	81.78821	6.778065	1327	81.796884	6.776277	1379	81.800143	6.779944
1276	81.788534	6.777965	1328	81.796335	6.776278	1380	81.800463	6.780283
1277	81.789081	6.777315	1329	81.795961	6.776404	1381	81.800764	6.78112
1278	81.789305	6.777016	1330	81.795538	6.776629	1382	81.801285	6.782115
1279	81.789329	6.776841	1331	81.795314	6.776829	1383	81.802006	6.78334
1280	81.789778	6.77684	1332	81.79514	6.777029	1384	81.802266	6.783798
1281	81.790002	6.776466	1333	81.794965	6.777029	1385	81.802406	6.783878
1282	81.790325	6.776141	1334	81.794816	6.777029	1386	81.802566	6.784097
1283	81.790474	6.775767	1335	81.794666	6.776905	1387	81.802726	6.784196
1284	81.790648	6.775567	1336	81.794366	6.776756	1388	81.802886	6.784415
1285	81.790298	6.775244	1337	81.794217	6.776906	1389	81.803005	6.784475
1286	81.790074	6.775095	1338	81.794043	6.77743	1390	81.803038	6.784531
1287	81.789899	6.774971	1339	81.793954	6.777545	1391	81.803049	6.784513
1288	81.789849	6.774746	1340	81.793575	6.777805	1392	81.803244	6.784686
1289	81.789997	6.774297	1341	81.793256	6.777785	1393	81.803571	6.784859
1290	81.790346	6.774247	1342	81.793097	6.777885	1394	81.803837	6.785012
1291	81.790895	6.77437	1343	81.793057	6.778105	1395	81.804174	6.785246
1292	81.791094	6.774295	1344	81.793337	6.778164	1396	81.804266	6.785327
1293	81.791044	6.773921	1345	81.793736	6.778183	1397	81.804583	6.785475
1294	81.791268	6.773771	1346	81.793776	6.778482	1398	81.805044	6.786005
1295	81.791567	6.773621	1347	81.794017	6.77888	1399	81.805218	6.786142
1296	81.791816	6.773795	1348	81.794415	6.77878	1400	81.805627	6.786437
1297	81.792713	6.773444	1349	81.794575	6.778959	1401	81.805566	6.78654
1298	81.79356	6.773069	1350	81.794755	6.779018	1402	81.805597	6.786795
1299	81.794009	6.772719	1351	81.794895	6.779218	1403	81.805955	6.7871

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1404	81.80615	6.787182	1456	81.804627	6.796297	1508	81.790512	6.797052
1405	81.806334	6.787334	1457	81.804219	6.796523	1509	81.790247	6.796981
1406	81.806589	6.787324	1458	81.803994	6.796625	1510	81.789971	6.797022
1407	81.806906	6.787629	1459	81.803759	6.796707	1511	81.789787	6.796808
1408	81.807142	6.787761	1460	81.803433	6.796882	1512	81.789542	6.796972
1409	81.807285	6.787924	1461	81.803198	6.796984	1513	81.789287	6.796998
1410	81.807551	6.788307	1462	81.802534	6.796863	1514	81.789134	6.797162
1411	81.80748	6.788511	1463	81.802371	6.796904	1515	81.789216	6.797448
1412	81.807532	6.788746	1464	81.80184	6.796926	1516	81.789339	6.79757
1413	81.807726	6.788837	1465	81.801625	6.796906	1517	81.789554	6.797682
1414	81.80791	6.788704	1466	81.80136	6.796978	1518	81.789717	6.797835
1415	81.808165	6.788622	1467	81.800951	6.796989	1519	81.789901	6.797998
1416	81.808594	6.788815	1468	81.800655	6.796969	1520	81.789943	6.798232
1417	81.808574	6.788989	1469	81.800022	6.797103	1521	81.789985	6.798671
1418	81.808718	6.789203	1470	81.799808	6.797196	1522	81.790057	6.798855
1419	81.808636	6.789397	1471	81.799338	6.797288	1523	81.790077	6.799069
1420	81.808524	6.789581	1472	81.79895	6.797361	1524	81.790322	6.799053
1421	81.808556	6.789867	1473	81.798501	6.797454	1525	81.790583	6.799363
1422	81.808525	6.790004	1474	81.798194	6.797444	1526	81.789479	6.80058
1423	81.808475	6.790224	1475	81.797765	6.797322	1527	81.787913	6.801421
1424	81.808394	6.790628	1476	81.79754	6.797282	1528	81.787825	6.801361
1425	81.808619	6.790699	1477	81.79706	6.797324	1529	81.787661	6.801229
1426	81.808895	6.790831	1478	81.796815	6.797304	1530	81.787518	6.801045
1427	81.809049	6.791035	1479	81.7966	6.797253	1531	81.787385	6.800862
1428	81.809151	6.791096	1480	81.796396	6.797305	1532	81.787262	6.800709
1429	81.809161	6.7913	1481	81.796192	6.797428	1533	81.786884	6.800975
1430	81.809336	6.791504	1482	81.795947	6.797449	1534	81.78664	6.801323
1431	81.809142	6.79178	1483	81.795743	6.79747	1535	81.786538	6.80165
1432	81.809214	6.792004	1484	81.795488	6.79744	1536	81.786682	6.8017
1433	81.809398	6.792208	1485	81.795263	6.797491	1537	81.786845	6.801873
1434	81.80949	6.7923	1486	81.795028	6.797512	1538	81.786858	6.801938
1435	81.809715	6.79234	1487	81.794834	6.797472	1539	81.786887	6.802088
1436	81.809889	6.79236	1488	81.794568	6.797503	1540	81.786683	6.80217
1437	81.809968	6.792445	1489	81.794312	6.797352	1541	81.786387	6.802375
1438	81.810012	6.792493	1490	81.794263	6.797353	1542	81.786111	6.802559
1439	81.809838	6.792636	1491	81.793895	6.797366	1543	81.785734	6.802784
1440	81.809686	6.792789	1492	81.793853	6.797351	1544	81.78554	6.802918
1441	81.809135	6.79324	1493	81.79375	6.797157	1545	81.785326	6.80302
1442	81.808431	6.793844	1494	81.793658	6.796953	1546	81.785183	6.803153
1443	81.808228	6.793997	1495	81.793464	6.796831	1547	81.78505	6.80321
1444	81.807952	6.794233	1496	81.793341	6.796934	1548	81.78453	6.803588
1445	81.807402	6.794734	1497	81.792974	6.79722	1549	81.784153	6.803814
1446	81.807208	6.794837	1498	81.79276	6.797139	1550	81.783684	6.804131
1447	81.807024	6.795	1499	81.792576	6.797109	1551	81.783214	6.804428
1448	81.806841	6.795128	1500	81.792422	6.796874	1552	81.782725	6.804797
1449	81.806443	6.795333	1501	81.792329	6.796395	1553	81.78262	6.80491
1450	81.806239	6.795405	1502	81.792022	6.79613	1554	81.782576	6.804969
1451	81.806004	6.795508	1503	81.791501	6.79608	1555	81.782511	6.805165
1452	81.805596	6.795723	1504	81.791123	6.796172	1556	81.782399	6.805359
1453	81.805177	6.795836	1505	81.791062	6.796305	1557	81.782093	6.805687
1454	81.804994	6.79598	1506	81.790951	6.796591	1558	81.781644	6.805861
1455	81.8048	6.796133	1507	81.790839	6.796765	1559	81.780981	6.806036

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1560	81.780327	6.806221	1612	81.774778	6.806302	1664	81.76511	6.816663
1561	81.780113	6.806273	1613	81.774444	6.806718	1665	81.765026	6.816699
1562	81.77995	6.806293	1614	81.774313	6.806928	1666	81.764666	6.816711
1563	81.779449	6.806376	1615	81.774303	6.806991	1667	81.76445	6.816712
1564	81.779	6.806336	1616	81.773853	6.806886	1668	81.764258	6.816652
1565	81.778571	6.806368	1617	81.773622	6.806857	1669	81.764101	6.816545
1566	81.778356	6.806327	1618	81.773406	6.806977	1670	81.763921	6.816293
1567	81.778101	6.806216	1619	81.772962	6.807242	1671	81.76356	6.816138
1568	81.777876	6.806185	1620	81.772482	6.807579	1672	81.762935	6.815779
1569	81.777641	6.806166	1621	81.772051	6.807904	1673	81.762898	6.815515
1570	81.777651	6.806002	1622	81.771907	6.808061	1674	81.762886	6.815191
1571	81.777773	6.805788	1623	81.771799	6.808277	1675	81.763269	6.81459
1572	81.777711	6.805543	1624	81.771752	6.808469	1676	81.763364	6.814422
1573	81.777844	6.805389	1625	81.771644	6.808709	1677	81.763364	6.81417
1574	81.777996	6.805195	1626	81.771549	6.808914	1678	81.763327	6.813942
1575	81.778037	6.80494	1627	81.771489	6.809106	1679	81.763231	6.81375
1576	81.778016	6.804746	1628	81.771381	6.80937	1680	81.763099	6.813558
1577	81.778015	6.80447	1629	81.771268	6.809532	1681	81.763002	6.813318
1578	81.778096	6.804225	1630	81.771112	6.809653	1682	81.762977	6.813102
1579	81.778198	6.803969	1631	81.770908	6.809725	1683	81.763013	6.812886
1580	81.778198	6.803745	1632	81.770704	6.80981	1684	81.762857	6.81273
1581	81.778228	6.80352	1633	81.770512	6.809894	1685	81.762653	6.812815
1582	81.778258	6.803295	1634	81.770272	6.810003	1686	81.762365	6.813007
1583	81.778278	6.80306	1635	81.770044	6.810111	1687	81.762245	6.813056
1584	81.77841	6.802927	1636	81.7699	6.810303	1688	81.762041	6.813152
1585	81.778502	6.802703	1637	81.769697	6.8107	1689	81.761837	6.813321
1586	81.778522	6.802478	1638	81.769434	6.811337	1690	81.761508	6.813603
1587	81.778583	6.802263	1639	81.769231	6.811757	1691	81.761424	6.813699
1588	81.778599	6.802051	1640	81.769028	6.812166	1692	81.761244	6.813856
1589	81.778375	6.80178	1641	81.768914	6.812352	1693	81.76116	6.813904
1590	81.778024	6.801749	1642	81.768794	6.812544	1694	81.760908	6.813917
1591	81.777466	6.80175	1643	81.768675	6.81276	1695	81.760704	6.813989
1592	81.777051	6.801735	1644	81.768531	6.812977	1696	81.760464	6.814038
1593	81.77654	6.80164	1645	81.768423	6.813133	1697	81.760345	6.814722
1594	81.775885	6.801658	1646	81.768304	6.813349	1698	81.760117	6.814734
1595	81.775487	6.801946	1647	81.768064	6.813662	1699	81.759985	6.814891
1596	81.775312	6.801946	1648	81.767897	6.813914	1700	81.759877	6.815119
1597	81.775136	6.802042	1649	81.767621	6.814263	1701	81.759758	6.815323
1598	81.775073	6.802345	1650	81.76737	6.814611	1702	81.759756	6.815358
1599	81.77493	6.802729	1651	81.767238	6.814816	1703	81.759746	6.815563
1600	81.774803	6.802872	1652	81.767094	6.81502	1704	81.759675	6.815768
1601	81.774676	6.803192	1653	81.766951	6.815236	1705	81.759495	6.8159
1602	81.774788	6.803702	1654	81.766861	6.815387	1706	81.759303	6.816092
1603	81.774965	6.804196	1655	81.766693	6.815555	1707	81.759302	6.816094
1604	81.775237	6.804578	1656	81.766525	6.815723	1708	81.759207	6.816273
1605	81.775254	6.804754	1657	81.766357	6.815868	1709	81.759028	6.816405
1606	81.775046	6.804898	1658	81.766178	6.816	1710	81.758811	6.816417
1607	81.775063	6.805025	1659	81.765998	6.816169	1711	81.758571	6.816418
1608	81.774824	6.805425	1660	81.765818	6.816313	1712	81.758379	6.816358
1609	81.774793	6.80568	1661	81.765638	6.816433	1713	81.758295	6.816334
1610	81.774809	6.80584	1662	81.765446	6.816518	1714	81.758042	6.816094
1611	81.774857	6.806127	1663	81.76523	6.816638	1715	81.75803	6.816083

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1716	81.75791	6.815963	1768	81.752826	6.816808	1820	81.758866	6.825299
1717	81.757895	6.81582	1769	81.752754	6.817	1821	81.758729	6.825966
1718	81.757885	6.815735	1770	81.752839	6.817384	1822	81.758477	6.826014
1719	81.757885	6.815663	1771	81.752816	6.817732	1823	81.758333	6.826183
1720	81.757801	6.815531	1772	81.752924	6.817936	1824	81.758285	6.826399
1721	81.757909	6.815303	1773	81.753357	6.818067	1825	81.758178	6.826579
1722	81.757872	6.815051	1774	81.753309	6.818307	1826	81.758094	6.826747
1723	81.757752	6.814883	1775	81.753226	6.818499	1827	81.757831	6.82712
1724	81.757523	6.814848	1776	81.753022	6.818644	1828	81.757663	6.8273
1725	81.757246	6.814512	1777	81.752926	6.818848	1829	81.757543	6.827528
1726	81.757055	6.814472	1778	81.752879	6.819076	1830	81.757387	6.827673
1727	81.757018	6.814465	1779	81.752915	6.819292	1831	81.757208	6.827829
1728	81.75682	6.814375	1780	81.753096	6.819484	1832	81.75704	6.827962
1729	81.756603	6.814183	1781	81.7533	6.819567	1833	81.756836	6.828058
1730	81.756159	6.814016	1782	81.753504	6.819495	1834	81.756596	6.828167
1731	81.755714	6.813741	1783	81.753696	6.819483	1835	81.756404	6.828287
1732	81.755569	6.813357	1784	81.753661	6.819699	1836	81.756212	6.828347
1733	81.755509	6.813177	1785	81.753661	6.819963	1837	81.755972	6.828432
1734	81.755496	6.813081	1786	81.753734	6.820167	1838	81.755768	6.828468
1735	81.755328	6.81295	1787	81.753938	6.820262	1839	81.755552	6.828589
1736	81.755124	6.812878	1788	81.75413	6.82037	1840	81.755348	6.828673
1737	81.754921	6.812793	1789	81.754287	6.82049	1841	81.755156	6.828758
1738	81.754895	6.812783	1790	81.754623	6.820537	1842	81.754958	6.82892
1739	81.754655	6.812771	1791	81.754755	6.820549	1843	81.754538	6.829041
1740	81.754644	6.812762	1792	81.754995	6.820524	1844	81.754382	6.828849
1741	81.754535	6.812963	1793	81.755237	6.820539	1845	81.754309	6.828717
1742	81.754439	6.81294	1794	81.755379	6.820547	1846	81.753998	6.829042
1743	81.754428	6.813072	1795	81.755524	6.820703	1847	81.753818	6.829198
1744	81.754404	6.81318	1796	81.755752	6.820895	1848	81.753386	6.829319
1745	81.754332	6.81336	1797	81.75615	6.821434	1849	81.753086	6.829368
1746	81.753875	6.813205	1798	81.756222	6.821662	1850	81.752702	6.829513
1747	81.753647	6.813193	1799	81.756151	6.821878	1851	81.752654	6.829729
1748	81.753624	6.813409	1800	81.756187	6.822106	1852	81.752462	6.829909
1749	81.753396	6.813554	1801	81.756458	6.822292	1853	81.75203	6.830006
1750	81.753336	6.813674	1802	81.756554	6.822483	1854	81.751815	6.830163
1751	81.753288	6.813746	1803	81.756663	6.822711	1855	81.751574	6.830199
1752	81.753097	6.814023	1804	81.756783	6.822891	1856	81.75137	6.83026
1753	81.753061	6.814107	1805	81.756987	6.822819	1857	81.751118	6.830296
1754	81.753013	6.814215	1806	81.757179	6.822626	1858	81.750932	6.830375
1755	81.753217	6.814358	1807	81.757359	6.822506	1859	81.750777	6.830543
1756	81.753289	6.814382	1808	81.757551	6.822421	1860	81.750705	6.830783
1757	81.75341	6.814574	1809	81.757791	6.822421	1861	81.750657	6.830999
1758	81.75353	6.814766	1810	81.758031	6.822504	1862	81.750562	6.831227
1759	81.753579	6.81497	1811	81.758236	6.822672	1863	81.750779	6.831671
1760	81.753639	6.815222	1812	81.758561	6.822959	1864	81.7512	6.832138
1761	81.753556	6.815558	1813	81.75879	6.823343	1865	81.751489	6.832378
1762	81.753496	6.815666	1814	81.759164	6.824218	1866	81.751753	6.832377
1763	81.753497	6.81587	1815	81.759188	6.824398	1867	81.752246	6.832832
1764	81.753401	6.816098	1816	81.759321	6.824686	1868	81.752643	6.833072
1765	81.753305	6.816315	1817	81.759321	6.824914	1869	81.753063	6.833023
1766	81.753174	6.816507	1818	81.759129	6.825143	1870	81.753544	6.833022
1767	81.752982	6.816627	1819	81.759034	6.825323	1871	81.753892	6.833297

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1872	81.754229	6.833621	1924	81.781812	6.824385	1976	81.823071	6.809975
1873	81.754398	6.833764	1925	81.783017	6.823924	1977	81.823262	6.809833
1874	81.754506	6.833992	1926	81.784904	6.823117	1978	81.82329	6.809839
1875	81.754603	6.834148	1927	81.786215	6.82237	1979	81.823617	6.809821
1876	81.754694	6.834586	1928	81.787132	6.821794	1980	81.823945	6.809734
1877	81.75479	6.834898	1929	81.788049	6.821391	1981	81.824168	6.809596
1878	81.754795	6.83505	1930	81.789186	6.820472	1982	81.824195	6.809514
1879	81.754803	6.835366	1931	81.790331	6.819496	1983	81.82422	6.80944
1880	81.754648	6.835558	1932	81.7911	6.819123	1984	81.824115	6.808786
1881	81.754564	6.83575	1933	81.792627	6.819204	1985	81.824044	6.808097
1882	81.754564	6.836002	1934	81.793999	6.819086	1986	81.823957	6.807676
1883	81.754469	6.836231	1935	81.794461	6.819315	1987	81.823576	6.806677
1884	81.754313	6.836603	1936	81.794916	6.819543	1988	81.823402	6.806092
1885	81.754566	6.836639	1937	81.796295	6.819655	1989	81.823367	6.805627
1886	81.754758	6.836674	1938	81.797894	6.819537	1990	81.823401	6.805231
1887	81.754855	6.836962	1939	81.799327	6.819247	1991	81.823538	6.804938
1888	81.755587	6.836912	1940	81.800627	6.819648	1992	81.823779	6.804696
1889	81.755732	6.83714	1941	81.801055	6.819817	1993	81.823882	6.804575
1890	81.756249	6.837403	1942	81.801964	6.819643	1994	81.823967	6.804317
1891	81.756435	6.837589	1943	81.802253	6.819238	1995	81.823984	6.804093
1892	81.756521	6.838477	1944	81.802768	6.81901	1996	81.823932	6.80374
1893	81.756678	6.839065	1945	81.803056	6.818609	1997	81.823516	6.802793
1894	81.756141	6.840197	1946	81.80345	6.818264	1998	81.823429	6.802363
1895	81.757854	6.839392	1947	81.804253	6.817976	1999	81.823341	6.801709
1896	81.759172	6.838758	1948	81.804708	6.817688	2000	81.823356	6.800744
1897	81.759939	6.838669	1949	81.805109	6.817401	2001	81.823303	6.800141
1898	81.762486	6.838238	1950	81.805564	6.816655	2002	81.823147	6.799582
1899	81.762887	6.838097	1951	81.806366	6.816324	2003	81.823025	6.798876
1900	81.763182	6.837948	1952	81.806997	6.816079	2004	81.822921	6.79848
1901	81.764895	6.837027	1953	81.80803	6.815872	2005	81.822678	6.797929
1902	81.765698	6.836739	1954	81.808944	6.81596	2006	81.822142	6.797104
1903	81.7661	6.836509	1955	81.809922	6.816187	2007	81.82145	6.795719
1904	81.767193	6.835736	1956	81.811102	6.816628	2008	81.82107	6.795116
1905	81.768106	6.835133	1957	81.812192	6.817098	2009	81.820447	6.79405
1906	81.769508	6.834139	1958	81.813022	6.817212	2010	81.820153	6.793499
1907	81.770055	6.833774	1959	81.813423	6.817097	2011	81.81991	6.792845
1908	81.770731	6.83352	1960	81.81428	6.816751	2012	81.819685	6.792415
1909	81.771064	6.833329	1961	81.816298	6.815802	2013	81.819546	6.79195
1910	81.771328	6.833361	1962	81.819024	6.81485	2014	81.819338	6.79109
1911	81.771534	6.833518	1963	81.820918	6.814674	2015	81.819129	6.790401
1912	81.772505	6.83363	1964	81.821238	6.814491	2016	81.818852	6.789704
1913	81.773543	6.8338	1965	81.822303	6.813975	2017	81.818661	6.788998
1914	81.775181	6.833951	1966	81.822815	6.813707	2018	81.818538	6.787948
1915	81.778583	6.833102	1967	81.822556	6.813385	2019	81.818484	6.786734
1916	81.778772	6.832186	1968	81.822404	6.813073	2020	81.8185	6.786234
1917	81.77912	6.83118	1969	81.822338	6.812535	2021	81.818619	6.785476
1918	81.779599	6.830292	1970	81.822337	6.81204	2022	81.818841	6.784459
1919	81.779485	6.829375	1971	81.822422	6.811265	2023	81.819046	6.78389
1920	81.77994	6.828629	1972	81.822571	6.810575	2024	81.819218	6.783614
1921	81.780622	6.827367	1973	81.822614	6.810403	2025	81.819407	6.783476
1922	81.780842	6.825991	1974	81.8227	6.810317	2026	81.819734	6.783338
1923	81.78141	6.824729	1975	81.822715	6.81024	2027	81.820251	6.783164

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2028	81.820423	6.783078	2080	81.824233	6.76723
2029	81.820543	6.782923	2081	81.824398	6.767146
2030	81.820629	6.782733	2082	81.824531	6.76693
2031	81.820767	6.782509	2083	81.824547	6.766682
2032	81.820956	6.782336	2084	81.824496	6.7663
2033	81.821162	6.782267	2085	81.824495	6.765902
2034	81.821869	6.782145	2086	81.82451	6.76586
2035	81.822127	6.782041			
2036	81.822299	6.781894			
2037	81.822402	6.781687			
2038	81.822487	6.78136			
2039	81.822451	6.780774			
2040	81.82252	6.780533			
2041	81.822726	6.780265			
2042	81.823448	6.779661			
2043	81.823723	6.77935			
2044	81.823826	6.779006			
2045	81.823808	6.778696			
2046	81.823618	6.778334			
2047	81.823117	6.777655			
2048	81.822875	6.777345			
2049	81.822667	6.77695			
2050	81.822528	6.776519			
2051	81.82244	6.775676			
2052	81.822336	6.77528			
2053	81.822146	6.774918			
2054	81.821783	6.774402			
2055	81.821447	6.77401			
2056	81.821282	6.773818			
2057	81.821153	6.773686			
2058	81.821024	6.773445			
2059	81.82096	6.773284			
2060	81.820901	6.772921			
2061	81.821015	6.772329			
2062	81.821242	6.771392			
2063	81.821393	6.770399			
2064	81.821448	6.769616			
2065	81.821504	6.768909			
2066	81.821541	6.768432			
2067	81.821732	6.768069			
2068	81.821979	6.767533			
2069	81.822188	6.767304			
2070	81.822569	6.766806			
2071	81.822619	6.766693			
2072	81.822705	6.766606			
2073	81.82288	6.766505			
2074	81.823131	6.76648			
2075	81.823432	6.766554			
2076	81.823808	6.766829			
2077	81.823868	6.766829			
2078	81.823933	6.766915			
2079	81.824067	6.767147			

Table 36: Coordinated of Panama
Low density Residential Zone

2.12 Zone 12 - Panama Low Density Eco Tourism Zone

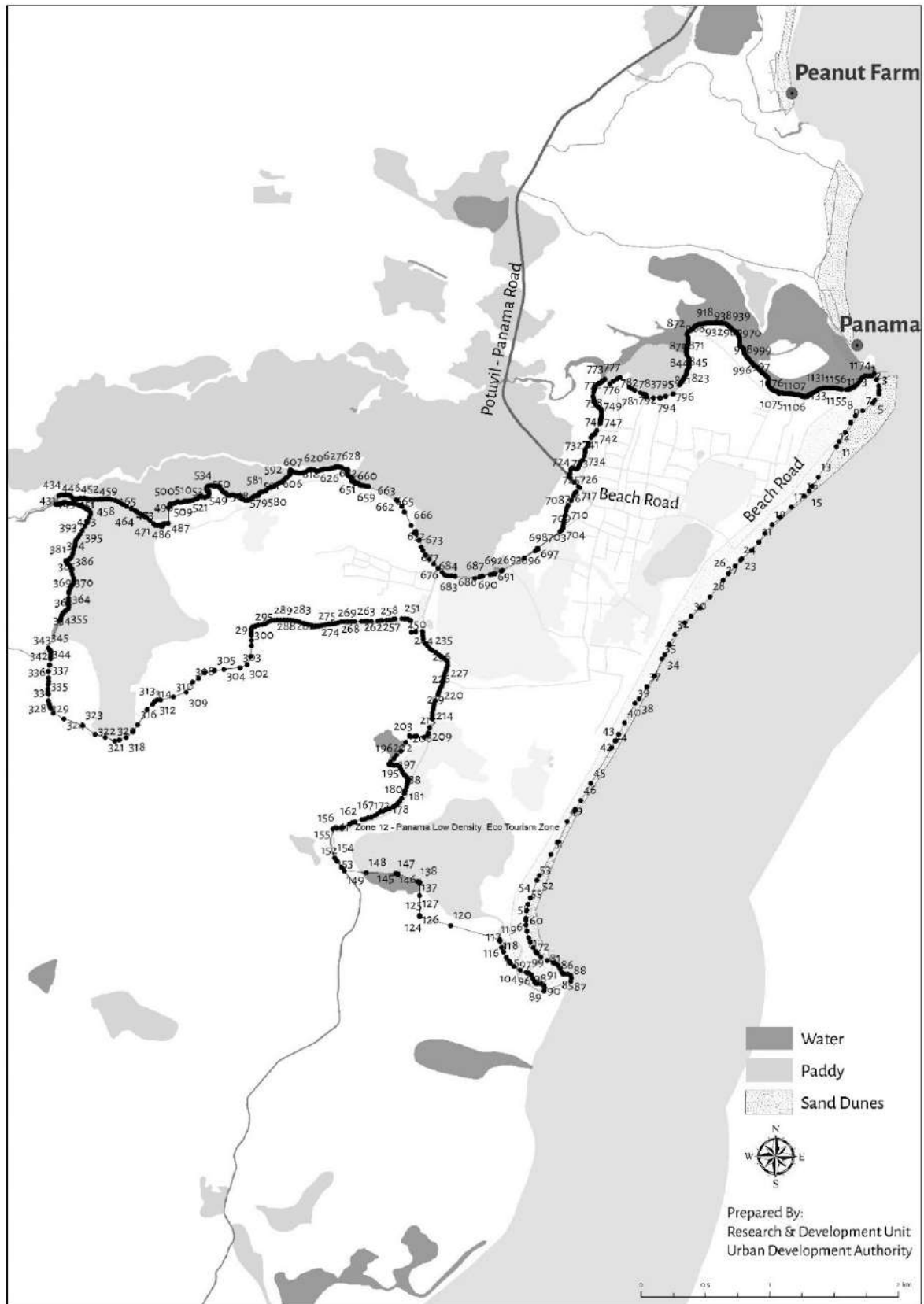


Figure 26: Coordinates of Panama Low Density Eco Tourism Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.82451	6.76586	52	81.801089	6.730736	104	81.799751	6.72409
1	81.82466	6.765438	53	81.800907	6.73041	105	81.799315	6.724349
2	81.824825	6.76499	54	81.800451	6.729178	106	81.799057	6.724592
3	81.824858	6.764708	55	81.800296	6.728725	107	81.799041	6.724606
4	81.82484	6.764426	56	81.800205	6.728309	108	81.799036	6.72462
5	81.824558	6.763995	57	81.800131	6.727729	109	81.799036	6.72462
6	81.824408	6.763797	58	81.800136	6.727608	110	81.799034	6.724636
7	81.823702	6.763251	59	81.800148	6.727275	111	81.79901	6.724656
8	81.823187	6.762904	60	81.80022	6.726822	112	81.798963	6.724727
9	81.822854	6.762424	61	81.800328	6.726368	113	81.798955	6.72474
10	81.822471	6.761744	62	81.800445	6.726078	114	81.798783	6.725
11	81.822055	6.761099	63	81.800662	6.725679	115	81.798566	6.725399
12	81.821871	6.760751	64	81.800834	6.725419	116	81.798448	6.725689
13	81.820598	6.758614	65	81.800842	6.725406	117	81.798447	6.725695
14	81.820169	6.757969	66	81.800889	6.725336	118	81.798341	6.726143
15	81.819949	6.757637	67	81.800913	6.725315	119	81.798327	6.726226
16	81.819608	6.757273	68	81.800916	6.725299	120	81.79488	6.727223
17	81.81871	6.756512	69	81.800916	6.725299	121	81.792711	6.72785
18	81.817913	6.755801	70	81.80092	6.725286	122	81.7927	6.727854
19	81.817364	6.755272	71	81.800936	6.725271	123	81.792692	6.727861
20	81.816832	6.754676	72	81.801194	6.725028	124	81.792688	6.727873
21	81.816441	6.754063	73	81.80163	6.724769	125	81.792688	6.727907
22	81.815909	6.753484	74	81.802034	6.724622	126	81.792688	6.727945
23	81.815244	6.752888	75	81.802195	6.724574	127	81.792688	6.729325
24	81.815164	6.752806	76	81.802198	6.724569	128	81.792688	6.730188
25	81.814778	6.752408	77	81.802205	6.724569	129	81.792688	6.73023
26	81.814313	6.751862	78	81.802214	6.72457	130	81.792688	6.730242
27	81.813955	6.751398	79	81.802384	6.724442	131	81.792688	6.730257
28	81.813024	6.75024	80	81.802409	6.724423	132	81.792688	6.730268
29	81.812342	6.749445	81	81.802522	6.724179	133	81.792688	6.730276
30	81.811694	6.748866	82	81.802619	6.723951	134	81.792688	6.730284
31	81.811237	6.748419	83	81.802717	6.723838	135	81.792677	6.730288
32	81.810538	6.747592	84	81.802863	6.723821	136	81.792669	6.730291
33	81.810188	6.746896	85	81.80309	6.723804	137	81.792643	6.730303
34	81.809855	6.7462	86	81.803285	6.723706	138	81.792589	6.730318
35	81.809655	6.745885	87	81.803317	6.723528	139	81.791204	6.730822
36	81.80913	6.744693	88	81.803284	6.723316	140	81.791166	6.730837
37	81.808598	6.743931	89	81.801406	6.722637	141	81.791136	6.730848
38	81.808065	6.743103	90	81.801439	6.722848	142	81.791128	6.730852
39	81.807782	6.742788	91	81.801407	6.723027	143	81.791121	6.730852
40	81.807058	6.741414	92	81.801212	6.723125	144	81.791113	6.730856
41	81.806625	6.740619	93	81.800984	6.723142	145	81.791101	6.730856
42	81.806375	6.740138	94	81.800838	6.723158	146	81.791063	6.730856
43	81.806401	6.740131	95	81.800741	6.723272	147	81.791018	6.730856
44	81.80615	6.739681	96	81.800643	6.7235	148	81.788972	6.730925
45	81.804676	6.737182	97	81.80053	6.723744	149	81.787417	6.731057
46	81.803984	6.735987	98	81.800505	6.723763	150	81.787263	6.731295
47	81.803584	6.735354	99	81.800335	6.723891	151	81.787262	6.731298
48	81.803527	6.735268	100	81.800326	6.72389	152	81.786938	6.731757
49	81.803029	6.734521	101	81.800319	6.72389	153	81.786769	6.731955
50	81.802391	6.73309	102	81.800316	6.723894	154	81.786767	6.731957
51	81.801899	6.732203	103	81.800155	6.723943	155	81.786623	6.73398

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
156	81.786738	6.734038	208	81.793405	6.741083	260	81.789069	6.748538
157	81.786957	6.734044	209	81.793405	6.741084	261	81.788851	6.748531
158	81.787263	6.734081	210	81.793554	6.741704	262	81.788625	6.74852
159	81.78736	6.734093	211	81.793583	6.741888	263	81.788162	6.748499
160	81.787798	6.734311	212	81.793597	6.742106	264	81.787929	6.748503
161	81.787996	6.734452	213	81.793633	6.742353	265	81.787673	6.748503
162	81.788187	6.734501	214	81.793676	6.742558	266	81.787447	6.748489
163	81.788667	6.734648	215	81.793733	6.74277	267	81.787225	6.748482
164	81.788907	6.734697	216	81.793804	6.742974	268	81.78701	6.748437
165	81.789098	6.734774	217	81.793974	6.74339	269	81.786784	6.748389
166	81.789331	6.734809	218	81.79406	6.743595	270	81.786566	6.748363
167	81.789571	6.734921	219	81.794124	6.743814	271	81.786355	6.748329
168	81.789748	6.735055	220	81.794244	6.744004	272	81.786118	6.748288
169	81.78996	6.735203	221	81.794322	6.744216	273	81.785888	6.748251
170	81.790158	6.735238	222	81.794372	6.744434	274	81.785655	6.748207
171	81.790335	6.735322	223	81.794401	6.744653	275	81.785422	6.748185
172	81.790589	6.735406	224	81.794472	6.744879	276	81.785192	6.748193
173	81.790794	6.735512	225	81.794543	6.745055	277	81.784959	6.748276
174	81.790985	6.73561	226	81.794586	6.745239	278	81.784763	6.748329
175	81.791155	6.735751	227	81.794671	6.745443	279	81.784564	6.748397
176	81.791325	6.735927	228	81.794664	6.745669	280	81.784308	6.748477
177	81.791352	6.735972	229	81.794654	6.745682	281	81.784101	6.748526
178	81.791438	6.736118	230	81.794544	6.745825	282	81.783891	6.748579
179	81.791637	6.736477	231	81.794404	6.745952	283	81.783676	6.74861
180	81.791701	6.736696	232	81.794185	6.746044	284	81.78345	6.748636
181	81.791786	6.736922	233	81.794023	6.7462	285	81.783213	6.748622
182	81.791857	6.73714	234	81.793861	6.746327	286	81.782987	6.748622
183	81.791935	6.737373	235	81.793607	6.746469	287	81.782758	6.748615
184	81.791957	6.737479	236	81.79343	6.746604	288	81.782547	6.748608
185	81.791809	6.737635	237	81.793244	6.746811	289	81.78231	6.748564
186	81.791661	6.737783	238	81.793106	6.746964	290	81.782084	6.748459
187	81.791499	6.737967	239	81.792945	6.747289	291	81.781888	6.748354
188	81.7914	6.738165	240	81.792917	6.747522	292	81.781666	6.748301
189	81.791344	6.738363	241	81.792903	6.747748	293	81.781432	6.748261
190	81.791132	6.738476	242	81.792882	6.747826	294	81.781214	6.748182
191	81.790906	6.738448	243	81.792437	6.747799	295	81.780999	6.748115
192	81.790695	6.738512	244	81.792141	6.747764	296	81.780931	6.747953
193	81.790553	6.73852	245	81.792075	6.748561	297	81.780923	6.747727
194	81.79055	6.738531	246	81.792072	6.748597	298	81.78094	6.747545
195	81.790667	6.738661	247	81.791895	6.748668	299	81.780942	6.747186
196	81.790922	6.738914	248	81.791676	6.74869	300	81.780944	6.746825
197	81.791077	6.739147	249	81.791658	6.748679	301	81.780891	6.746063
198	81.791396	6.739443	250	81.791666	6.748706	302	81.780627	6.745483
199	81.791736	6.740049	251	81.791463	6.748702	303	81.780145	6.745264
200	81.791998	6.740536	252	81.791008	6.7487	304	81.779013	6.745152
201	81.791998	6.740472	253	81.790853	6.748659	305	81.778359	6.745088
202	81.79209	6.740437	254	81.790616	6.748618	306	81.777672	6.744913
203	81.79233	6.740443	255	81.790398	6.748603	307	81.777237	6.744534
204	81.792521	6.740478	256	81.790072	6.748573	308	81.77683	6.744263
205	81.793008	6.740406	257	81.789957	6.748563	309	81.776385	6.743565
206	81.793241	6.74054	258	81.789762	6.74854	310	81.775483	6.743224
207	81.793291	6.740738	259	81.789321	6.748526	311	81.774593	6.743005

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
312	81.774341	6.743011	364	81.768219	6.750731	416	81.7687	6.756724
313	81.774196	6.742926	365	81.768312	6.750891	417	81.768548	6.756775
314	81.774024	6.742707	366	81.768405	6.751043	418	81.768366	6.756792
315	81.773647	6.742329	367	81.768481	6.751165	419	81.768222	6.756796
316	81.772982	6.741274	368	81.76852	6.751338	420	81.768087	6.756809
317	81.772651	6.740795	369	81.768516	6.751533	421	81.767914	6.756886
318	81.772172	6.740395	370	81.768415	6.751795	422	81.767825	6.756869
319	81.771706	6.740214	371	81.768356	6.752027	423	81.76777	6.75684
320	81.771395	6.740118	372	81.768331	6.752217	424	81.767724	6.756802
321	81.770725	6.74039	373	81.768281	6.752378	425	81.767622	6.756789
322	81.770006	6.740603	374	81.768214	6.752442	426	81.767525	6.756777
323	81.769143	6.741237	375	81.768121	6.752522	427	81.767458	6.756756
324	81.767818	6.7417	376	81.768053	6.752569	428	81.767403	6.756722
325	81.767077	6.7421	377	81.767999	6.752649	429	81.767348	6.756684
326	81.766918	6.742439	378	81.767969	6.752729	430	81.767253	6.756705
327	81.766873	6.742496	379	81.767965	6.752788	431	81.767467	6.757322
328	81.766796	6.742709	380	81.768062	6.752809	432	81.767543	6.75736
329	81.766747	6.742951	381	81.768126	6.752818	433	81.767624	6.757376
330	81.76674	6.743422	382	81.768185	6.75286	434	81.767729	6.757393
331	81.76672	6.74363	383	81.768269	6.752919	435	81.767852	6.757393
332	81.766726	6.743802	384	81.768346	6.753011	436	81.767974	6.757393
333	81.766736	6.744093	385	81.768397	6.753121	437	81.768063	6.757397
334	81.766764	6.744305	386	81.768439	6.753282	438	81.768177	6.757379
335	81.766754	6.744555	387	81.768499	6.753514	439	81.768266	6.757329
336	81.766732	6.745023	388	81.768554	6.753687	440	81.768333	6.757252
337	81.766822	6.745457	389	81.768601	6.753835	441	81.76838	6.757189
338	81.766878	6.745898	390	81.768622	6.753966	442	81.768447	6.757121
339	81.766897	6.746134	391	81.76864	6.754109	443	81.768553	6.757087
340	81.766912	6.746322	392	81.76872	6.754253	444	81.768608	6.757079
341	81.766914	6.74636	393	81.768801	6.754366	445	81.768789	6.757083
342	81.766899	6.74639	394	81.768953	6.754603	446	81.768992	6.757129
343	81.766848	6.746489	395	81.76911	6.754873	447	81.769229	6.757132
344	81.766831	6.74652	396	81.769284	6.755185	448	81.76944	6.757085
345	81.766743	6.746656	397	81.769428	6.755476	449	81.769672	6.75706
346	81.767548	6.748545	398	81.769606	6.755801	450	81.769934	6.757046
347	81.767605	6.748676	399	81.769683	6.756016	451	81.770171	6.757059
348	81.767626	6.748821	400	81.769687	6.756122	452	81.770378	6.757071
349	81.767691	6.74897	401	81.769687	6.756177	453	81.770541	6.757072
350	81.767772	6.749088	402	81.769633	6.756236	454	81.770738	6.757099
351	81.767843	6.749176	403	81.769578	6.75627	455	81.770843	6.757108
352	81.767924	6.749257	404	81.769561	6.756308	456	81.770981	6.757101
353	81.767999	6.749314	405	81.769531	6.756354	457	81.771169	6.757058
354	81.768077	6.749348	406	81.769439	6.756384	458	81.771403	6.756993
355	81.768124	6.749415	407	81.769363	6.756418	459	81.771603	6.756916
356	81.768145	6.74953	408	81.769299	6.756452	460	81.771787	6.756814
357	81.768141	6.749621	409	81.769257	6.756486	461	81.771953	6.756709
358	81.768121	6.749733	410	81.769173	6.756541	462	81.772205	6.756558
359	81.768118	6.749888	411	81.769114	6.756575	463	81.772534	6.756406
360	81.768119	6.749976	412	81.76905	6.756596	464	81.772801	6.756277
361	81.768146	6.750148	413	81.768983	6.756613	465	81.772952	6.756184
362	81.768167	6.750486	414	81.768936	6.756635	466	81.773127	6.756076
363	81.76818	6.7506	415	81.768848	6.756664	467	81.773336	6.755949

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
468	81.773493	6.755857	520	81.777773	6.757212	572	81.781349	6.757304
469	81.773634	6.755758	521	81.777888	6.757259	573	81.781416	6.757326
470	81.773852	6.755557	522	81.777947	6.757322	574	81.781445	6.757389
471	81.774092	6.755357	523	81.777979	6.757405	575	81.781471	6.757466
472	81.774196	6.755249	524	81.777979	6.757476	576	81.781476	6.757473
473	81.774285	6.755215	525	81.777967	6.757566	577	81.781603	6.757566
474	81.77434	6.755212	526	81.777955	6.757625	578	81.78163	6.757573
475	81.774377	6.755221	527	81.777877	6.757661	579	81.781759	6.757591
476	81.774442	6.755224	528	81.77781	6.757708	580	81.781889	6.757616
477	81.774488	6.755224	529	81.777782	6.757756	581	81.781951	6.757664
478	81.774547	6.755203	530	81.777791	6.757838	582	81.782018	6.757753
479	81.77459	6.755187	531	81.777858	6.75796	583	81.782114	6.757834
480	81.774673	6.755168	532	81.777952	6.757999	584	81.782225	6.757878
481	81.774722	6.755168	533	81.778137	6.758038	585	81.782365	6.757922
482	81.774756	6.755196	534	81.778295	6.758034	586	81.782546	6.757977
483	81.774765	6.755245	535	81.778464	6.758006	587	81.782657	6.758084
484	81.774762	6.755288	536	81.778594	6.757974	588	81.782776	6.758153
485	81.77479	6.755325	537	81.778684	6.757919	589	81.782894	6.758201
486	81.774861	6.755353	538	81.778724	6.757856	590	81.783019	6.758252
487	81.775132	6.755374	539	81.778798	6.757785	591	81.783123	6.75833
488	81.77515	6.756466	540	81.778877	6.757734	592	81.783234	6.758411
489	81.775181	6.756517	541	81.778904	6.757663	593	81.783334	6.758543
490	81.775248	6.756549	542	81.778924	6.757588	594	81.783434	6.758606
491	81.775268	6.756631	543	81.778999	6.757544	595	81.78353	6.758672
492	81.775253	6.756667	544	81.779073	6.757517	596	81.783593	6.758738
493	81.775249	6.756714	545	81.779168	6.757481	597	81.783626	6.758783
494	81.775292	6.756757	546	81.779199	6.757438	598	81.783648	6.758845
495	81.775391	6.756765	547	81.77927	6.757367	599	81.783626	6.758949
496	81.775489	6.756772	548	81.779341	6.757343	600	81.783615	6.759008
497	81.775572	6.756784	549	81.779447	6.757355	601	81.783653	6.759113
498	81.775643	6.756819	550	81.779546	6.757394	602	81.783771	6.759054
499	81.775682	6.756859	551	81.779648	6.757382	603	81.783861	6.759016
500	81.775741	6.756886	552	81.779731	6.75735	604	81.78408	6.758928
501	81.77582	6.75689	553	81.779805	6.757299	605	81.784226	6.758911
502	81.775899	6.756862	554	81.779888	6.757287	606	81.784396	6.758914
503	81.775985	6.756842	555	81.779971	6.757298	607	81.784556	6.758934
504	81.776096	6.756862	556	81.780022	6.757314	608	81.784781	6.759024
505	81.77617	6.756889	557	81.780108	6.757314	609	81.784889	6.759083
506	81.776277	6.75692	558	81.780175	6.757294	610	81.784983	6.759117
507	81.776403	6.756924	559	81.780207	6.757255	611	81.785091	6.759135
508	81.776525	6.756924	560	81.78023	6.757188	612	81.785202	6.759124
509	81.776651	6.756939	561	81.780254	6.757105	613	81.785399	6.759085
510	81.776852	6.756994	562	81.780387	6.757046	614	81.785524	6.759043
511	81.777021	6.757088	563	81.780435	6.757026	615	81.785594	6.75904
512	81.777147	6.757119	564	81.780537	6.756982	616	81.785663	6.759061
513	81.777214	6.757166	565	81.780624	6.756978	617	81.785736	6.759085
514	81.77725	6.757229	566	81.780738	6.757002	618	81.7859	6.759126
515	81.777301	6.757268	567	81.78088	6.757072	619	81.785976	6.759174
516	81.7774	6.75728	568	81.780931	6.757115	620	81.786091	6.759209
517	81.777443	6.757272	569	81.781079	6.757246	621	81.786184	6.759209
518	81.777506	6.757221	570	81.781157	6.757301	622	81.786289	6.759198
519	81.777659	6.757197	571	81.781261	6.757304	623	81.78643	6.759214

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
624	81.786583	6.759243	676	81.793696	6.752521	728	81.803816	6.759346
625	81.786723	6.759278	677	81.793983	6.752225	729	81.803857	6.759459
626	81.786792	6.759305	678	81.794284	6.75193	730	81.803924	6.759571
627	81.786871	6.759348	679	81.794498	6.751769	731	81.8041	6.759791
628	81.787062	6.759351	680	81.794488	6.751744	732	81.804222	6.760105
629	81.787279	6.759269	681	81.794487	6.751741	733	81.804304	6.760366
630	81.787528	6.759155	682	81.794657	6.751697	734	81.804304	6.760402
631	81.787676	6.759134	683	81.794908	6.751694	735	81.804309	6.760564
632	81.787657	6.759052	684	81.795187	6.751663	736	81.804444	6.760784
633	81.78765	6.758962	685	81.796578	6.751535	737	81.804508	6.76095
634	81.787657	6.758831	686	81.796894	6.751604	738	81.804688	6.761372
635	81.7877	6.758734	687	81.797107	6.751666	739	81.804752	6.761498
636	81.787767	6.758674	688	81.797632	6.751791	740	81.804869	6.761579
637	81.787857	6.758653	689	81.797833	6.75183	741	81.804986	6.761659
638	81.787924	6.75864	690	81.797891	6.751841	742	81.805099	6.761889
639	81.787954	6.75857	691	81.797981	6.75186	743	81.805329	6.762378
640	81.787954	6.758506	692	81.798416	6.752042	744	81.805386	6.762591
641	81.787937	6.758409	693	81.798514	6.75209	745	81.805423	6.762775
642	81.787933	6.758362	694	81.800022	6.752927	746	81.805424	6.762925
643	81.78796	6.758315	695	81.800791	6.753435	747	81.805433	6.763131
644	81.788014	6.758325	696	81.800957	6.753557	748	81.805418	6.763276
645	81.788054	6.758355	697	81.800982	6.753576	749	81.805369	6.763386
646	81.788111	6.758338	698	81.800957	6.753637	750	81.805293	6.763448
647	81.788124	6.758271	699	81.802525	6.754785	751	81.805185	6.763516
648	81.788161	6.758181	700	81.802578	6.754864	752	81.805121	6.763584
649	81.788251	6.758181	701	81.802653	6.754943	753	81.805038	6.763658
650	81.788308	6.758197	702	81.802732	6.755045	754	81.804952	6.763861
651	81.788412	6.75819	703	81.802742	6.755157	755	81.804918	6.763987
652	81.788476	6.75816	704	81.802779	6.755338	756	81.804894	6.764076
653	81.788539	6.758073	705	81.802826	6.755613	757	81.804842	6.76426
654	81.788603	6.758039	706	81.802887	6.755887	758	81.804886	6.76457
655	81.788703	6.758042	707	81.802902	6.756013	759	81.804917	6.764715
656	81.788834	6.758025	708	81.802953	6.756278	760	81.804939	6.764825
657	81.788927	6.757982	709	81.803024	6.756482	761	81.805007	6.764957
658	81.788978	6.757965	710	81.803103	6.756626	762	81.805136	6.765114
659	81.789058	6.757971	711	81.803304	6.75697	763	81.805252	6.765218
660	81.789152	6.757951	712	81.803317	6.756997	764	81.80527	6.765213
661	81.791068	6.757019	713	81.803463	6.757309	765	81.80532	6.765208
662	81.791116	6.756987	714	81.803552	6.757476	766	81.805358	6.765222
663	81.791159	6.756937	715	81.803668	6.757565	767	81.805394	6.765248
664	81.791448	6.756568	716	81.803888	6.757863	768	81.805459	6.765284
665	81.791639	6.756178	717	81.803815	6.757949	769	81.80548	6.765301
666	81.792115	6.755227	718	81.803514	6.758266	770	81.805508	6.765337
667	81.79233	6.754687	719	81.803244	6.75855	771	81.805542	6.765368
668	81.792344	6.754717	720	81.803153	6.758649	772	81.805597	6.765424
669	81.792441	6.754817	721	81.80323	6.758853	773	81.805653	6.765481
670	81.792488	6.754623	722	81.803271	6.759136	774	81.80602	6.76515
671	81.792664	6.75418	723	81.803362	6.759257	775	81.806248	6.76532
672	81.792827	6.753725	724	81.803429	6.759266	776	81.806514	6.76549
673	81.792921	6.75348	725	81.803618	6.759199	777	81.806722	6.765601
674	81.793128	6.753171	726	81.80373	6.759194	778	81.807366	6.764918
675	81.793371	6.75287	727	81.803798	6.759252	779	81.807396	6.764898

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
780	81.807531	6.764816	832	81.811529	6.766722	884	81.811883	6.769085
781	81.807763	6.764678	833	81.811529	6.766771	885	81.811918	6.76912
782	81.808139	6.76451	834	81.811532	6.766817	886	81.811949	6.769155
783	81.808353	6.764431	835	81.811535	6.766864	887	81.811991	6.769179
784	81.808498	6.764382	836	81.811535	6.76691	888	81.812029	6.769207
785	81.808508	6.764371	837	81.811464	6.767062	889	81.812068	6.769234
786	81.808536	6.764338	838	81.81144	6.7671	890	81.812109	6.769255
787	81.808538	6.764322	839	81.811418	6.767144	891	81.812151	6.769276
788	81.808544	6.764244	840	81.811394	6.767187	892	81.812197	6.76929
789	81.808543	6.764233	841	81.81138	6.767236	893	81.812242	6.769304
790	81.80859	6.764226	842	81.811372	6.767282	894	81.812287	6.769304
791	81.809068	6.764163	843	81.81137	6.767329	895	81.812336	6.769303
792	81.809478	6.764159	844	81.81137	6.767375	896	81.812381	6.769303
793	81.809575	6.764163	845	81.811361	6.767438	897	81.812426	6.769314
794	81.809923	6.764263	846	81.811371	6.767462	898	81.812471	6.769321
795	81.810406	6.764418	847	81.811375	6.767507	899	81.81252	6.769338
796	81.810449	6.764433	848	81.811372	6.767552	900	81.812566	6.769352
797	81.810886	6.765063	849	81.811372	6.767598	901	81.812611	6.769362
798	81.810916	6.765101	850	81.811372	6.767646	902	81.812656	6.769376
799	81.810944	6.765139	851	81.811372	6.767692	903	81.812701	6.769383
800	81.810963	6.765183	852	81.811372	6.767737	904	81.812747	6.769397
801	81.810976	6.765229	853	81.811376	6.767782	905	81.812795	6.76941
802	81.811006	6.765275	854	81.811393	6.767824	906	81.812848	6.769424
803	81.811042	6.765307	855	81.811421	6.767862	907	81.812907	6.769428
804	81.811118	6.765421	856	81.811449	6.7679	908	81.812952	6.769427
805	81.811135	6.765465	857	81.811473	6.767938	909	81.813001	6.769427
806	81.811159	6.765503	858	81.811473	6.767987	910	81.813053	6.769427
807	81.811184	6.765543	859	81.811474	6.768039	911	81.813098	6.769427
808	81.811214	6.765579	860	81.811474	6.768084	912	81.813143	6.769427
809	81.811238	6.765622	861	81.811474	6.76813	913	81.813189	6.769423
810	81.811265	6.76566	862	81.811474	6.768175	914	81.813234	6.769423
811	81.811295	6.765698	863	81.811474	6.76822	915	81.813279	6.769423
812	81.811328	6.765734	864	81.811474	6.768269	916	81.813324	6.769423
813	81.811353	6.765772	865	81.811481	6.768314	917	81.81337	6.76942
814	81.811358	6.765818	866	81.811481	6.768363	918	81.813415	6.769419
815	81.811364	6.765867	867	81.811481	6.768411	919	81.813463	6.769419
816	81.811375	6.765913	868	81.811471	6.768457	920	81.813509	6.769419
817	81.811383	6.765962	869	81.81145	6.768502	921	81.813554	6.769416
818	81.811405	6.766005	870	81.811426	6.76854	922	81.813599	6.769412
819	81.81141	6.766051	871	81.811412	6.768585	923	81.813655	6.769412
820	81.811421	6.766098	872	81.811416	6.768631	924	81.813707	6.769405
821	81.811435	6.766141	873	81.811479	6.768777	925	81.813766	6.769398
822	81.811509	6.76625	874	81.811496	6.768818	926	81.813811	6.769398
823	81.811514	6.766296	875	81.811534	6.768843	927	81.813857	6.769398
824	81.81152	6.766342	876	81.811576	6.768863	928	81.813937	6.769377
825	81.811523	6.766391	877	81.811625	6.768877	929	81.813982	6.769366
826	81.811523	6.766437	878	81.81167	6.768884	930	81.814031	6.769366
827	81.811523	6.766483	879	81.811709	6.768915	931	81.814076	6.769362
828	81.811523	6.766532	880	81.81175	6.768946	932	81.814114	6.769335
829	81.811523	6.766578	881	81.811789	6.768974	933	81.814159	6.769314
830	81.811526	6.766627	882	81.811827	6.769009	934	81.814197	6.769289
831	81.811526	6.766673	883	81.811855	6.769047	935	81.814236	6.769265

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
936	81.814274	6.76924	988	81.815479	6.76719	1040	81.817084	6.765273
937	81.814309	6.769209	989	81.815505	6.767145	1041	81.817082	6.765226
938	81.814347	6.769184	990	81.815531	6.767104	1042	81.817082	6.765177
939	81.814382	6.769153	991	81.815556	6.767067	1043	81.817086	6.765128
940	81.814416	6.769122	992	81.815588	6.767028	1044	81.817101	6.765083
941	81.814454	6.769094	993	81.815625	6.766994	1045	81.817121	6.765042
942	81.814486	6.769059	994	81.815659	6.766957	1046	81.817131	6.764997
943	81.814517	6.769021	995	81.815692	6.766913	1047	81.817152	6.764952
944	81.814548	6.768979	996	81.815721	6.766876	1048	81.817191	6.764925
945	81.814586	6.768947	997	81.81575	6.766837	1049	81.817222	6.764889
946	81.814625	6.768923	998	81.815784	6.7668	1050	81.817246	6.76485
947	81.814663	6.768895	999	81.81582	6.766764	1051	81.817273	6.764813
948	81.814708	6.768864	1000	81.815851	6.766725	1052	81.817304	6.764776
949	81.814746	6.768836	1001	81.815883	6.766683	1053	81.817341	6.764748
950	81.814784	6.768808	1002	81.815919	6.766641	1054	81.817383	6.764723
951	81.814826	6.768776	1003	81.815955	6.766607	1055	81.817426	6.764695
952	81.814861	6.768745	1004	81.815989	6.766568	1056	81.817469	6.764677
953	81.814896	6.76871	1005	81.816023	6.766526	1057	81.817517	6.764656
954	81.814923	6.768672	1006	81.81606	6.766487	1058	81.817568	6.764648
955	81.814934	6.768647	1007	81.816104	6.766453	1059	81.817615	6.764638
956	81.814952	6.7686	1008	81.816146	6.766419	1060	81.817662	6.764628
957	81.81497	6.768558	1009	81.81619	6.76639	1061	81.817709	6.764616
958	81.814983	6.768514	1010	81.816232	6.766356	1062	81.817752	6.764599
959	81.815009	6.768474	1011	81.816268	6.766327	1063	81.817764	6.764554
960	81.815041	6.76844	1012	81.816302	6.766293	1064	81.817776	6.764507
961	81.815064	6.768396	1013	81.816338	6.766257	1065	81.817811	6.764475
962	81.815082	6.768354	1014	81.816444	6.766173	1066	81.817858	6.764471
963	81.815103	6.76831	1015	81.81647	6.766131	1067	81.817901	6.764489
964	81.815106	6.76826	1016	81.816505	6.766102	1068	81.817942	6.764512
965	81.815105	6.768213	1017	81.816544	6.766071	1069	81.817993	6.764512
966	81.815111	6.768164	1018	81.816575	6.766035	1070	81.818046	6.76451
967	81.815111	6.768112	1019	81.816606	6.765998	1071	81.818096	6.764502
968	81.81511	6.768065	1020	81.816639	6.765967	1072	81.818143	6.764496
969	81.815105	6.76801	1021	81.816675	6.765937	1073	81.818188	6.764486
970	81.815102	6.767958	1022	81.816704	6.765902	1074	81.818235	6.764482
971	81.815102	6.767911	1023	81.816737	6.765869	1075	81.818284	6.76448
972	81.815102	6.767858	1024	81.81677	6.765837	1076	81.818335	6.76448
973	81.81511	6.767809	1025	81.816807	6.76581	1077	81.818428	6.76446
974	81.815136	6.767764	1026	81.816847	6.76578	1078	81.818481	6.76446
975	81.815167	6.767728	1027	81.816884	6.765751	1079	81.81853	6.764457
976	81.815211	6.767702	1028	81.816919	6.765722	1080	81.818577	6.764457
977	81.815256	6.767683	1029	81.816956	6.765692	1081	81.818624	6.764457
978	81.8153	6.767665	1030	81.816985	6.765657	1082	81.818674	6.764452
979	81.815339	6.767639	1031	81.817016	6.765624	1083	81.818721	6.764452
980	81.815373	6.767607	1032	81.817048	6.76559	1084	81.818768	6.764446
981	81.81537	6.767493	1033	81.817079	6.765551	1085	81.818817	6.764439
982	81.81538	6.767448	1034	81.81711	6.765516	1086	81.818856	6.764415
983	81.815399	6.767407	1035	81.817134	6.765477	1087	81.818898	6.764386
984	81.815409	6.767362	1036	81.817135	6.765447	1088	81.818948	6.764378
985	81.815427	6.76732	1037	81.81713	6.765408	1089	81.818995	6.764383
986	81.815445	6.767276	1038	81.817112	6.765363	1090	81.819044	6.764391
987	81.815461	6.767232	1039	81.817092	6.765318	1091	81.819091	6.764391

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1092	81.819143	6.764391	1144	81.821847	6.764854
1093	81.819188	6.764378	1145	81.821898	6.764835
1094	81.819235	6.764362	1146	81.821944	6.764821
1095	81.819279	6.764349	1147	81.822055	6.76479
1096	81.819329	6.76433	1148	81.822111	6.764775
1097	81.819378	6.764312	1149	81.822138	6.764767
1098	81.819425	6.764309	1150	81.822222	6.764744
1099	81.819472	6.764304	1151	81.822564	6.764737
1100	81.819522	6.764262	1152	81.822589	6.764736
1101	81.819569	6.764257	1153	81.822654	6.764749
1102	81.819615	6.764254	1154	81.822661	6.764747
1103	81.819662	6.764254	1155	81.822683	6.764743
1104	81.819715	6.764254	1156	81.822728	6.764743
1105	81.819769	6.764259	1157	81.822777	6.764757
1106	81.819814	6.764272	1158	81.822815	6.764781
1107	81.819858	6.764282	1159	81.822847	6.76482
1108	81.8199	6.764301	1160	81.822867	6.764861
1109	81.819939	6.764324	1161	81.822909	6.764884
1110	81.819978	6.764353	1162	81.822956	6.764898
1111	81.820012	6.764386	1163	81.823002	6.764898
1112	81.820049	6.764418	1164	81.823063	6.764897
1113	81.820132	6.764446	1165	81.823171	6.764985
1114	81.820281	6.764529	1166	81.82331	6.765105
1115	81.820347	6.764572	1167	81.823403	6.76523
1116	81.82039	6.764599	1168	81.823547	6.76541
1117	81.82058	6.764736	1169	81.823588	6.765464
1118	81.820622	6.764755	1170	81.823691	6.7656
1119	81.820663	6.764773	1171	81.823872	6.765692
1120	81.820705	6.764792	1172	81.82402	6.765697
1121	81.820747	6.76481	1173	81.824192	6.765692
1122	81.820798	6.764828	1174	81.824345	6.765705
1123	81.820844	6.764842	1175	81.82447	6.765802
1124	81.820896	6.764851	1176	81.82451	6.76586
1125	81.820942	6.764856			
1126	81.820988	6.764865			
1127	81.821035	6.76487			
1128	81.821086	6.76487			
1129	81.821132	6.76487			
1130	81.821183	6.764869			
1131	81.82123	6.764869			
1132	81.821276	6.764869			
1133	81.821327	6.764869			
1134	81.821373	6.764869			
1135	81.82142	6.764869			
1136	81.821466	6.764869			
1137	81.821513	6.764869			
1138	81.821559	6.764869			
1139	81.821605	6.764869			
1140	81.821652	6.764868			
1141	81.821703	6.764868			
1142	81.821749	6.764868			
1143	81.821796	6.764868			

Table 37: Coordinates of Panama Low Density Eco Tourism Zone

2.13 Zone 13 - Wildlife Conservation Zone



Figure 27: Coordinates of Wildlife Conservation Zone

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.751207	6.913408	44	81.760828	6.885419	88	81.743662	6.872885
1	81.751215	6.913397	45	81.760744	6.884704	89	81.74362	6.8729
2	81.751226	6.913389	46	81.760454	6.882265	90	81.741951	6.873546
3	81.751238	6.913378	47	81.760447	6.8822	91	81.739233	6.874598
4	81.753534	6.91102	48	81.760439	6.882162	92	81.739157	6.874628
5	81.753565	6.91099	49	81.760439	6.882151	93	81.739145	6.874632
6	81.753592	6.910967	50	81.760435	6.882139	94	81.739138	6.874636
7	81.753595	6.910955	51	81.760431	6.882132	95	81.739122	6.874643
8	81.753603	6.910952	52	81.760427	6.882124	96	81.739058	6.874681
9	81.753607	6.910944	53	81.760412	6.882093	97	81.737627	6.875505
10	81.753611	6.910936	54	81.760386	6.882048	98	81.737597	6.875525
11	81.753623	6.910908	55	81.757444	6.876753	99	81.737566	6.87554
12	81.753626	6.910902	56	81.757414	6.876699	100	81.737558	6.875544
13	81.753641	6.910868	57	81.757399	6.876669	101	81.737555	6.875547
14	81.754789	6.908484	58	81.757391	6.876657	102	81.737543	6.875551
15	81.755144	6.907747	59	81.757383	6.87665	103	81.737532	6.875551
16	81.755167	6.907705	60	81.757372	6.876642	104	81.737494	6.875555
17	81.755182	6.907675	61	81.757338	6.876623	105	81.737432	6.875559
18	81.755186	6.907663	62	81.757292	6.8766	106	81.736627	6.87561
19	81.75519	6.907652	63	81.754262	6.875073	107	81.7339	6.875783
20	81.755198	6.907648	64	81.749899	6.872873	108	81.731349	6.875944
21	81.755201	6.90764	65	81.749887	6.872869	109	81.731205	6.875954
22	81.755224	6.907614	66	81.749876	6.872866	110	81.724995	6.876347
23	81.755259	6.907572	67	81.749861	6.872854	111	81.724144	6.876401
24	81.757472	6.904983	68	81.746798	6.871494	112	81.721776	6.876551
25	81.759089	6.903093	69	81.746395	6.871316	113	81.721036	6.876598
26	81.759119	6.903059	70	81.745573	6.870951	114	81.72046	6.876635
27	81.759146	6.903032	71	81.745535	6.870935	115	81.720339	6.876642
28	81.759153	6.903021	72	81.745523	6.870928	116	81.720274	6.876646
29	81.759157	6.903009	73	81.745504	6.87092	117	81.720259	6.876646
30	81.759161	6.902998	74	81.745497	6.870916	118	81.720236	6.87665
31	81.759165	6.90296	75	81.745489	6.870916	119	81.720228	6.87665
32	81.759176	6.902895	76	81.745481	6.870916	120	81.720217	6.876642
33	81.75923	6.902571	77	81.745474	6.87092	121	81.720217	6.876635
34	81.760344	6.89589	78	81.74547	6.870928	122	81.720217	6.876623
35	81.761335	6.889948	79	81.745451	6.870951	123	81.720217	6.876608
36	81.761343	6.889891	80	81.74542	6.870981	124	81.720221	6.876593
37	81.761351	6.889849	81	81.74378	6.872793	125	81.720221	6.876551
38	81.761351	6.889837	82	81.74375	6.872828	126	81.720339	6.874698
39	81.761354	6.88983	83	81.743731	6.872854	127	81.720392	6.873869
40	81.761351	6.889814	84	81.743719	6.872862	128	81.720396	6.873831
41	81.761347	6.889776	85	81.743711	6.872866	129	81.7204	6.8738
42	81.761339	6.889723	86	81.743704	6.872869	130	81.7204	6.873793
43	81.760949	6.886435	87	81.743692	6.872873	131	81.720396	6.873781

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.720388	6.873777	176	81.691202	6.87789	220	81.694895	6.923277
133	81.720377	6.873774	177	81.691195	6.877901	221	81.694902	6.923269
134	81.720358	6.87377	178	81.691179	6.877916	222	81.694929	6.923254
135	81.720343	6.873766	179	81.691172	6.877924	223	81.69496	6.923235
136	81.720289	6.873755	180	81.691168	6.877928	224	81.696333	6.922411
137	81.720245	6.873744	181	81.69116	6.877932	225	81.696363	6.922392
138	81.719416	6.873543	182	81.691153	6.877932	226	81.696394	6.922373
139	81.718295	6.873271	183	81.691145	6.877932	227	81.696402	6.922369
140	81.717831	6.873159	184	81.691118	6.877935	228	81.696409	6.922365
141	81.716723	6.872891	185	81.691107	6.877935	229	81.696421	6.922365
142	81.716562	6.872852	186	81.691042	6.877939	230	81.696432	6.922361
143	81.715385	6.872567	187	81.685816	6.878309	231	81.696466	6.922361
144	81.7085	6.870899	188	81.677912	6.878868	232	81.69652	6.922358
145	81.707311	6.870612	189	81.671	6.879357	233	81.696538	6.922356
146	81.7069	6.870512	190	81.668818	6.879511	234	81.697903	6.922274
147	81.706842	6.870497	191	81.66876	6.879515	235	81.702637	6.921989
148	81.706172	6.870021	192	81.668745	6.879515	236	81.706522	6.921755
149	81.706111	6.869976	193	81.668722	6.879515	237	81.706537	6.921755
150	81.70418	6.868528	194	81.668715	6.879519	238	81.706549	6.921755
151	81.704145	6.868502	195	81.668703	6.879522	239	81.706564	6.921755
152	81.704119	6.868483	196	81.668703	6.879534	240	81.70907	6.921755
153	81.704111	6.868475	197	81.668703	6.87956	241	81.709112	6.921755
154	81.7041	6.868471	198	81.668703	6.879576	242	81.709124	6.921755
155	81.704092	6.868471	199	81.668707	6.879644	243	81.70915	6.921755
156	81.704084	6.868471	200	81.668775	6.882511	244	81.709158	6.921755
157	81.704046	6.868475	201	81.669032	6.882435	245	81.709166	6.921755
158	81.704	6.868479	202	81.670218	6.920649	246	81.709173	6.921762
159	81.701607	6.868657	203	81.672483	6.923468	247	81.709177	6.92177
160	81.700918	6.868708	204	81.672541	6.923471	248	81.709188	6.921789
161	81.700865	6.868711	205	81.67353	6.923553	249	81.709196	6.921801
162	81.700827	6.868711	206	81.680704	6.92412	250	81.709215	6.921839
163	81.700815	6.868715	207	81.688612	6.922869	251	81.710711	6.924482
164	81.700804	6.868719	208	81.688669	6.922861	252	81.71073	6.924517
165	81.700792	6.868723	209	81.688704	6.922857	253	81.710749	6.924547
166	81.700762	6.86875	210	81.688715	6.922853	254	81.710752	6.924555
167	81.700724	6.86878	211	81.688723	6.922853	255	81.71076	6.924562
168	81.698971	6.870148	212	81.688738	6.922853	256	81.710772	6.924562
169	81.698931	6.87018	213	81.688776	6.922857	257	81.710806	6.924562
170	81.69887	6.87023	214	81.688829	6.922861	258	81.710848	6.924562
171	81.698858	6.870237	215	81.694784	6.923273	259	81.713285	6.924562
172	81.698847	6.870245	216	81.69483	6.923277	260	81.713327	6.924562
173	81.698839	6.870256	217	81.694868	6.923281	261	81.713362	6.924562
174	81.698774	6.870321	218	81.69488	6.923281	262	81.713373	6.924562
175	81.691244	6.877848	219	81.694887	6.923277	263	81.713381	6.924562

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.713388	6.924566	308	81.743483	6.924162
265	81.7134	6.92457	309	81.743513	6.924147
266	81.71343	6.924582	310	81.743521	6.924139
267	81.713472	6.924597	311	81.743532	6.924131
268	81.714041	6.924821	312	81.743536	6.92412
269	81.719019	6.926779	313	81.743547	6.924082
270	81.719065	6.926798	314	81.743559	6.924047
271	81.719099	6.926813	315	81.744356	6.921602
272	81.71911	6.926817	316	81.744368	6.92156
273	81.719122	6.926821	317	81.744379	6.92153
274	81.71913	6.926821	318	81.744383	6.921518
275	81.719137	6.926821	319	81.74439	6.921507
276	81.719172	6.926821	320	81.744398	6.921495
277	81.719225	6.926821	321	81.744421	6.921465
278	81.726992	6.927004	322	81.744463	6.921408
279	81.731955	6.925928	323	81.747551	6.917377
280	81.732004	6.925917	324	81.748713	6.915861
281	81.732035	6.925909	325	81.748766	6.915789
282	81.73205	6.925905	326	81.748774	6.915781
283	81.732058	6.925905	327	81.748781	6.915773
284	81.732073	6.925905	328	81.748789	6.915766
285	81.732111	6.925905	329	81.748796	6.915758
286	81.732157	6.925905	330	81.74885	6.915705
287	81.735067	6.925905	331	81.751207	6.913408
288	81.735113	6.925905			
289	81.735151	6.925905			
290	81.735167	6.925905			
291	81.735174	6.925905			
292	81.735182	6.925909			
293	81.735189	6.925909			
294	81.735224	6.925917			
295	81.73527	6.925928			
296	81.739042	6.926798			
297	81.739084	6.926809			
298	81.739115	6.926817			
299	81.739126	6.926817			
300	81.739134	6.926817			
301	81.739141	6.926817			
302	81.739145	6.926813			
303	81.739157	6.926809			
304	81.739176	6.926798			
305	81.739187	6.92679			
306	81.739252	6.926748			
307	81.743441	6.924189			

Table 38: Coordinates of Wildlife Conservation Zone

2.14 Zone 14 - Forest Conservation Zone (area 1)

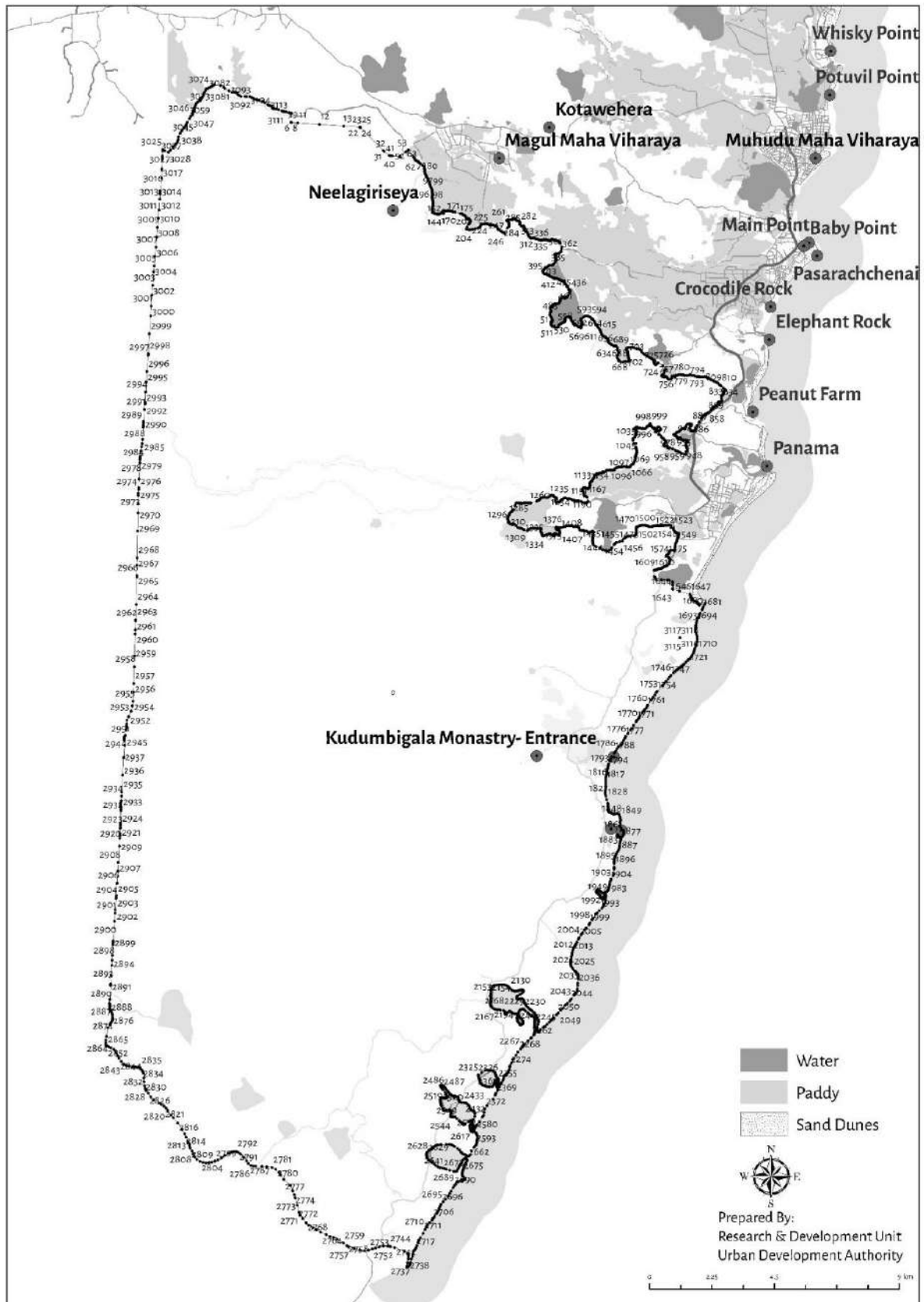


Figure 28: Coordinates of Forest Conservation Zone (area 1)

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.668775	6.882511	44	81.704084	6.868471	88	81.713604	6.860025
1	81.668707	6.879644	45	81.704092	6.868471	89	81.71368	6.859833
2	81.668703	6.879576	46	81.7041	6.868471	90	81.713782	6.859504
3	81.668703	6.87956	47	81.704111	6.868475	91	81.713828	6.859402
4	81.668703	6.879534	48	81.704119	6.868483	92	81.71398	6.859067
5	81.668703	6.879522	49	81.704145	6.868502	93	81.714056	6.858838
6	81.668715	6.879519	50	81.70418	6.868528	94	81.714112	6.85863
7	81.668722	6.879515	51	81.706111	6.869976	95	81.7142	6.858403
8	81.668745	6.879515	52	81.706172	6.870021	96	81.714243	6.858291
9	81.66876	6.879515	53	81.706842	6.870497	97	81.714307	6.858026
10	81.668818	6.879511	54	81.7069	6.870512	98	81.714337	6.85797
11	81.671	6.879357	55	81.708357	6.86851	99	81.714376	6.857831
12	81.677912	6.878868	56	81.708716	6.867936	100	81.714417	6.857682
13	81.685816	6.878309	57	81.708892	6.867676	101	81.714536	6.857437
14	81.691042	6.877939	58	81.709044	6.867469	102	81.714503	6.857198
15	81.691107	6.877935	59	81.709174	6.8673	103	81.71455	6.856868
16	81.691118	6.877935	60	81.70935	6.867139	104	81.714592	6.856237
17	81.691145	6.877932	61	81.709533	6.867001	105	81.714591	6.855777
18	81.691153	6.877932	62	81.70974	6.866932	106	81.714519	6.855492
19	81.69116	6.877932	63	81.709969	6.866847	107	81.714494	6.855392
20	81.691168	6.877928	64	81.710145	6.866679	108	81.714525	6.855146
21	81.691172	6.877924	65	81.710344	6.866525	109	81.714568	6.854849
22	81.691179	6.877916	66	81.710672	6.866188	110	81.714644	6.854552
23	81.691195	6.877901	67	81.711368	6.865644	111	81.714695	6.854327
24	81.691202	6.87789	68	81.711551	6.865444	112	81.714772	6.854083
25	81.691244	6.877848	69	81.711895	6.86513	113	81.714861	6.853798
26	81.698774	6.870321	70	81.712024	6.864916	114	81.714866	6.853777
27	81.698839	6.870256	71	81.712124	6.864739	115	81.71488	6.853634
28	81.698847	6.870245	72	81.712138	6.86465	116	81.714963	6.853168
29	81.698858	6.870237	73	81.712199	6.864273	117	81.714916	6.852663
30	81.69887	6.87023	74	81.712214	6.864058	118	81.714808	6.852227
31	81.698931	6.87018	75	81.712191	6.863806	119	81.714762	6.852013
32	81.698971	6.870148	76	81.712152	6.863607	120	81.714735	6.8517
33	81.700724	6.86878	77	81.712251	6.863148	121	81.71469	6.85168
34	81.700762	6.86875	78	81.712253	6.863138	122	81.714678	6.851674
35	81.700792	6.868723	79	81.712304	6.862926	123	81.714589	6.851543
36	81.700804	6.868719	80	81.71238	6.862719	124	81.714582	6.851377
37	81.700815	6.868715	81	81.712601	6.862344	125	81.714599	6.850996
38	81.700827	6.868711	82	81.712738	6.862099	126	81.714623	6.850657
39	81.700865	6.868711	83	81.712814	6.861892	127	81.714658	6.85033
40	81.700918	6.868708	84	81.713051	6.861441	128	81.714687	6.850307
41	81.701607	6.868657	85	81.713241	6.861027	129	81.714853	6.850179
42	81.704	6.868479	86	81.713424	6.860576	130	81.714985	6.850115
43	81.704046	6.868475	87	81.713489	6.860313	131	81.715094	6.850025

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
132	81.715186	6.849964	176	81.725433	6.848963	220	81.732079	6.846578
133	81.715282	6.849924	177	81.725565	6.848701	221	81.732286	6.846547
134	81.715385	6.849887	178	81.725738	6.848358	222	81.732439	6.846539
135	81.715522	6.849852	179	81.725807	6.848166	223	81.732669	6.846454
136	81.715734	6.849807	180	81.726036	6.848219	224	81.733097	6.846232
137	81.715911	6.849771	181	81.726251	6.848188	225	81.733311	6.846185
138	81.716093	6.849752	182	81.726319	6.848324	226	81.733556	6.846177
139	81.716393	6.849749	183	81.726366	6.84831	227	81.733785	6.846192
140	81.716652	6.849721	184	81.726445	6.848284	228	81.734015	6.846199
141	81.716898	6.849742	185	81.726454	6.84825	229	81.734044	6.846194
142	81.7171	6.849784	186	81.726454	6.848196	230	81.734237	6.846161
143	81.71728	6.849906	187	81.726581	6.848114	231	81.734482	6.84613
144	81.71746	6.849979	188	81.726848	6.847923	232	81.734704	6.846121
145	81.717728	6.850018	189	81.726921	6.847855	233	81.735117	6.845906
146	81.717945	6.850047	190	81.726928	6.847833	234	81.735346	6.845791
147	81.718157	6.850015	191	81.726984	6.84759	235	81.735636	6.845554
148	81.718204	6.849978	192	81.726997	6.847553	236	81.735752	6.845262
149	81.718276	6.849943	193	81.727045	6.847407	237	81.735895	6.844903
150	81.71829	6.849938	194	81.727043	6.847367	238	81.736181	6.844721
151	81.718153	6.850103	195	81.727037	6.847231	239	81.736499	6.844519
152	81.71803	6.850426	196	81.726891	6.847109	240	81.736667	6.844358
153	81.718203	6.85056	197	81.726753	6.846933	241	81.737103	6.844166
154	81.718186	6.850752	198	81.726646	6.846719	242	81.737462	6.843859
155	81.718181	6.850805	199	81.726331	6.846398	243	81.73746	6.843854
156	81.718441	6.850897	200	81.72592	6.845489	244	81.73747	6.843852
157	81.718656	6.85085	201	81.725916	6.845481	245	81.737814	6.843583
158	81.719092	6.850712	202	81.725739	6.844862	246	81.738028	6.843552
159	81.719329	6.850765	203	81.726611	6.844623	247	81.738273	6.843483
160	81.719505	6.850726	204	81.727039	6.844653	248	81.739019	6.845264
161	81.71975	6.850825	205	81.727729	6.844774	249	81.739184	6.845289
162	81.719972	6.850825	206	81.72851	6.844963	250	81.739409	6.845677
163	81.720201	6.850702	207	81.729383	6.845201	251	81.739439	6.845729
164	81.720416	6.850747	208	81.729459	6.845222	252	81.739529	6.84589
165	81.720653	6.850686	209	81.729666	6.84529	253	81.73955	6.846348
166	81.720852	6.850655	210	81.729903	6.845412	254	81.739537	6.846588
167	81.721089	6.85057	211	81.730095	6.845672	255	81.739472	6.846887
168	81.721303	6.850562	212	81.730279	6.845763	256	81.739325	6.846987
169	81.721472	6.850539	213	81.730341	6.846023	257	81.739233	6.847199
170	81.721985	6.850396	214	81.730357	6.846253	258	81.739133	6.847386
171	81.723818	6.849888	215	81.730457	6.846444	259	81.738981	6.847565
172	81.724248	6.849768	216	81.730709	6.846397	260	81.738802	6.847672
173	81.724539	6.849683	217	81.730931	6.846358	261	81.738882	6.847798
174	81.724699	6.849515	218	81.731666	6.84651	262	81.739114	6.847844
175	81.725097	6.8493	219	81.731931	6.846554	263	81.739347	6.847857

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
264	81.739567	6.84787	308	81.746539	6.841967	352	81.755811	6.840849
265	81.739999	6.847862	309	81.746638	6.841828	353	81.755871	6.840681
266	81.740358	6.847915	310	81.747047	6.841827	354	81.756093	6.840674
267	81.740537	6.847928	311	81.747443	6.842018	355	81.756152	6.840242
268	81.740764	6.847981	312	81.747869	6.841891	356	81.756181	6.840179
269	81.741037	6.848332	313	81.748037	6.841771	357	81.756141	6.840197
270	81.741463	6.848371	314	81.748277	6.841746	358	81.756678	6.839065
271	81.741675	6.848291	315	81.748722	6.841601	359	81.756642	6.838928
272	81.741735	6.848098	316	81.749166	6.841505	360	81.756521	6.838477
273	81.741727	6.847866	317	81.749406	6.84148	361	81.756503	6.838288
274	81.742079	6.847612	318	81.749886	6.841287	362	81.756435	6.837589
275	81.742319	6.847592	319	81.750126	6.841311	363	81.756249	6.837403
276	81.742538	6.847558	320	81.750306	6.841394	364	81.755732	6.83714
277	81.742697	6.847425	321	81.75051	6.841418	365	81.755587	6.836912
278	81.742923	6.847418	322	81.750967	6.841549	366	81.754855	6.836962
279	81.742983	6.847219	323	81.751024	6.841537	367	81.754758	6.836674
280	81.743089	6.846979	324	81.751195	6.8415	368	81.754566	6.836639
281	81.743075	6.84678	325	81.751423	6.8415	369	81.754313	6.836603
282	81.743008	6.846567	326	81.751615	6.841528	370	81.754469	6.836231
283	81.742901	6.846355	327	81.75166	6.841443	371	81.754564	6.836002
284	81.742901	6.84635	328	81.751799	6.841395	372	81.754564	6.83575
285	81.743482	6.845993	329	81.751935	6.841309	373	81.754648	6.835558
286	81.743915	6.845836	330	81.751968	6.841288	374	81.754803	6.835366
287	81.744341	6.845889	331	81.75204	6.841344	375	81.754795	6.83505
288	81.744652	6.845289	332	81.752061	6.841369	376	81.75479	6.834898
289	81.744568	6.845145	333	81.752162	6.841348	377	81.754694	6.834586
290	81.744567	6.844965	334	81.752377	6.841216	378	81.754603	6.834148
291	81.744567	6.844677	335	81.752617	6.841131	379	81.754506	6.833992
292	81.744577	6.844642	336	81.752822	6.841155	380	81.754398	6.833764
293	81.744638	6.844448	337	81.75305	6.841191	381	81.754229	6.833621
294	81.74477	6.844268	338	81.753206	6.841358	382	81.753892	6.833297
295	81.74495	6.844136	339	81.753303	6.84155	383	81.753544	6.833022
296	81.745226	6.844003	340	81.753483	6.841694	384	81.753063	6.833023
297	81.745418	6.843991	341	81.753687	6.841633	385	81.752643	6.833072
298	81.745521	6.843697	342	81.753927	6.841525	386	81.752246	6.832832
299	81.745633	6.843378	343	81.754131	6.841452	387	81.751753	6.832377
300	81.745692	6.84315	344	81.754275	6.84138	388	81.751489	6.832378
301	81.745812	6.842934	345	81.754551	6.84132	389	81.7512	6.832138
302	81.745818	6.842926	346	81.754719	6.841175	390	81.750779	6.831671
303	81.746075	6.842549	347	81.754887	6.841043	391	81.750562	6.831227
304	81.746104	6.842517	348	81.755127	6.841006	392	81.750657	6.830999
305	81.74616	6.842453	349	81.755331	6.84103	393	81.750705	6.830783
306	81.746339	6.842248	350	81.755494	6.840973	394	81.750777	6.830543
307	81.746349	6.842234	351	81.755571	6.840945	395	81.750932	6.830375

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
396	81.751118	6.830296	440	81.75879	6.823343	484	81.752754	6.817
397	81.75137	6.83026	441	81.758561	6.822959	485	81.752826	6.816808
398	81.751574	6.830199	442	81.758236	6.822672	486	81.752982	6.816627
399	81.751815	6.830163	443	81.758031	6.822504	487	81.753174	6.816507
400	81.75203	6.830006	444	81.757791	6.822421	488	81.753305	6.816315
401	81.752462	6.829909	445	81.757551	6.822421	489	81.753401	6.816098
402	81.752654	6.829729	446	81.757359	6.822506	490	81.753497	6.81587
403	81.752702	6.829513	447	81.757179	6.822626	491	81.753496	6.815666
404	81.753086	6.829368	448	81.756987	6.822819	492	81.753556	6.815558
405	81.753386	6.829319	449	81.756783	6.822891	493	81.753639	6.815222
406	81.753818	6.829198	450	81.756663	6.822711	494	81.753579	6.81497
407	81.753998	6.829042	451	81.756554	6.822483	495	81.75353	6.814766
408	81.754309	6.828717	452	81.756458	6.822292	496	81.75341	6.814574
409	81.754382	6.828849	453	81.756187	6.822106	497	81.753289	6.814382
410	81.754538	6.829041	454	81.756151	6.821878	498	81.753217	6.814358
411	81.754958	6.82892	455	81.756222	6.821662	499	81.753013	6.814215
412	81.755156	6.828758	456	81.75615	6.821434	500	81.753061	6.814107
413	81.755348	6.828673	457	81.755752	6.820895	501	81.753097	6.814023
414	81.755552	6.828589	458	81.755524	6.820703	502	81.753288	6.813746
415	81.755768	6.828468	459	81.755379	6.820547	503	81.753336	6.813674
416	81.755972	6.828432	460	81.755237	6.820539	504	81.753396	6.813554
417	81.756212	6.828347	461	81.754995	6.820524	505	81.753624	6.813409
418	81.756404	6.828287	462	81.754755	6.820549	506	81.753647	6.813193
419	81.756596	6.828167	463	81.754623	6.820537	507	81.753875	6.813205
420	81.756836	6.828058	464	81.754287	6.82049	508	81.754332	6.81336
421	81.75704	6.827962	465	81.75413	6.82037	509	81.754404	6.81318
422	81.757208	6.827829	466	81.753938	6.820262	510	81.754428	6.813072
423	81.757387	6.827673	467	81.753734	6.820167	511	81.754439	6.81294
424	81.757543	6.827528	468	81.753661	6.819963	512	81.754535	6.812963
425	81.757663	6.8273	469	81.753661	6.819699	513	81.754644	6.812762
426	81.757831	6.82712	470	81.753696	6.819483	514	81.754655	6.812771
427	81.758094	6.826747	471	81.753504	6.819495	515	81.754895	6.812783
428	81.758178	6.826579	472	81.7533	6.819567	516	81.754921	6.812793
429	81.758285	6.826399	473	81.753096	6.819484	517	81.755124	6.812878
430	81.758333	6.826183	474	81.752915	6.819292	518	81.755328	6.81295
431	81.758477	6.826014	475	81.752879	6.819076	519	81.755496	6.813081
432	81.758729	6.825966	476	81.752926	6.818848	520	81.755509	6.813177
433	81.758866	6.825299	477	81.753022	6.818644	521	81.755569	6.813357
434	81.759034	6.825323	478	81.753226	6.818499	522	81.755714	6.813741
435	81.759129	6.825143	479	81.753309	6.818307	523	81.756159	6.814016
436	81.759321	6.824914	480	81.753357	6.818067	524	81.756603	6.814183
437	81.759321	6.824686	481	81.752924	6.817936	525	81.75682	6.814375
438	81.759188	6.824398	482	81.752816	6.817732	526	81.757018	6.814465
439	81.759164	6.824218	483	81.752839	6.817384	527	81.757055	6.814472

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
528	81.757246	6.814512	572	81.763002	6.813318	616	81.769697	6.8107
529	81.757523	6.814848	573	81.763099	6.813558	617	81.7699	6.810303
530	81.757752	6.814883	574	81.763231	6.81375	618	81.770044	6.810111
531	81.757872	6.815051	575	81.763327	6.813942	619	81.770272	6.810003
532	81.757909	6.815303	576	81.763364	6.81417	620	81.770512	6.809894
533	81.757801	6.815531	577	81.763364	6.814422	621	81.770704	6.80981
534	81.757885	6.815663	578	81.763269	6.81459	622	81.770908	6.809725
535	81.757885	6.815735	579	81.762886	6.815191	623	81.771112	6.809653
536	81.757895	6.81582	580	81.762898	6.815515	624	81.771268	6.809532
537	81.75791	6.815963	581	81.762935	6.815779	625	81.771381	6.80937
538	81.75803	6.816083	582	81.76356	6.816138	626	81.771489	6.809106
539	81.758042	6.816094	583	81.763921	6.816293	627	81.771549	6.808914
540	81.758295	6.816334	584	81.764101	6.816545	628	81.771644	6.808709
541	81.758379	6.816358	585	81.764258	6.816652	629	81.771752	6.808469
542	81.758571	6.816418	586	81.76445	6.816712	630	81.771799	6.808277
543	81.758811	6.816417	587	81.764666	6.816711	631	81.771907	6.808061
544	81.759028	6.816405	588	81.765026	6.816699	632	81.772051	6.807904
545	81.759207	6.816273	589	81.76511	6.816663	633	81.772482	6.807579
546	81.759302	6.816094	590	81.76523	6.816638	634	81.772962	6.807242
547	81.759303	6.816092	591	81.765446	6.816518	635	81.773406	6.806977
548	81.759495	6.8159	592	81.765638	6.816433	636	81.773622	6.806857
549	81.759675	6.815768	593	81.765818	6.816313	637	81.773853	6.806886
550	81.759746	6.815563	594	81.765998	6.816169	638	81.774303	6.806991
551	81.759756	6.815358	595	81.766178	6.816	639	81.774313	6.806928
552	81.759758	6.815323	596	81.766357	6.815868	640	81.774444	6.806718
553	81.759877	6.815119	597	81.766525	6.815723	641	81.774778	6.806302
554	81.759985	6.814891	598	81.766693	6.815555	642	81.774857	6.806127
555	81.760117	6.814734	599	81.766861	6.815387	643	81.774809	6.80584
556	81.760345	6.814722	600	81.766951	6.815236	644	81.774793	6.80568
557	81.760464	6.814038	601	81.767094	6.81502	645	81.774824	6.805425
558	81.760704	6.813989	602	81.767238	6.814816	646	81.775063	6.805025
559	81.760908	6.813917	603	81.76737	6.814611	647	81.775046	6.804898
560	81.76116	6.813904	604	81.767621	6.814263	648	81.775254	6.804754
561	81.761244	6.813856	605	81.767897	6.813914	649	81.775237	6.804578
562	81.761424	6.813699	606	81.768064	6.813662	650	81.774965	6.804196
563	81.761508	6.813603	607	81.768304	6.813349	651	81.774788	6.803702
564	81.761837	6.813321	608	81.768423	6.813133	652	81.774676	6.803192
565	81.762041	6.813152	609	81.768531	6.812977	653	81.774803	6.802872
566	81.762245	6.813056	610	81.768675	6.81276	654	81.77493	6.802729
567	81.762365	6.813007	611	81.768794	6.812544	655	81.775073	6.802345
568	81.762653	6.812815	612	81.768914	6.812352	656	81.775136	6.802042
569	81.762857	6.81273	613	81.769028	6.812166	657	81.775312	6.801946
570	81.763013	6.812886	614	81.769231	6.811757	658	81.775487	6.801946
571	81.762977	6.813102	615	81.769434	6.811337	659	81.775885	6.801658

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
660	81.77654	6.80164	704	81.784153	6.803814	748	81.791062	6.796305
661	81.777051	6.801735	705	81.78453	6.803588	749	81.791123	6.796172
662	81.777466	6.80175	706	81.78505	6.80321	750	81.791501	6.79608
663	81.778024	6.801749	707	81.785183	6.803153	751	81.792022	6.79613
664	81.778375	6.80178	708	81.785326	6.80302	752	81.792329	6.796395
665	81.778599	6.802051	709	81.78554	6.802918	753	81.792422	6.796874
666	81.778583	6.802263	710	81.785734	6.802784	754	81.792576	6.797109
667	81.778522	6.802478	711	81.786111	6.802559	755	81.79276	6.797139
668	81.778502	6.802703	712	81.786387	6.802375	756	81.792974	6.79722
669	81.77841	6.802927	713	81.786683	6.80217	757	81.793341	6.796934
670	81.778278	6.80306	714	81.786887	6.802088	758	81.793464	6.796831
671	81.778258	6.803295	715	81.786858	6.801938	759	81.793658	6.796953
672	81.778228	6.80352	716	81.786845	6.801873	760	81.79375	6.797157
673	81.778198	6.803745	717	81.786682	6.8017	761	81.793853	6.797351
674	81.778198	6.803969	718	81.786538	6.80165	762	81.793895	6.797366
675	81.778096	6.804225	719	81.78664	6.801323	763	81.794263	6.797353
676	81.778015	6.80447	720	81.786884	6.800975	764	81.794312	6.797352
677	81.778016	6.804746	721	81.787262	6.800709	765	81.794568	6.797503
678	81.778037	6.80494	722	81.787385	6.800862	766	81.794834	6.797472
679	81.777996	6.805195	723	81.787518	6.801045	767	81.795028	6.797512
680	81.777844	6.805389	724	81.787661	6.801229	768	81.795263	6.797491
681	81.777711	6.805543	725	81.787825	6.801361	769	81.795488	6.79744
682	81.777773	6.805788	726	81.787913	6.801421	770	81.795743	6.79747
683	81.777651	6.806002	727	81.789479	6.80058	771	81.795947	6.797449
684	81.777641	6.806166	728	81.790583	6.799363	772	81.796192	6.797428
685	81.777876	6.806185	729	81.790322	6.799053	773	81.796396	6.797305
686	81.778101	6.806216	730	81.790077	6.799069	774	81.7966	6.797253
687	81.778356	6.806327	731	81.790057	6.798855	775	81.796815	6.797304
688	81.778571	6.806368	732	81.789985	6.798671	776	81.79706	6.797324
689	81.779	6.806336	733	81.789943	6.798232	777	81.79754	6.797282
690	81.779449	6.806376	734	81.789901	6.797998	778	81.797765	6.797322
691	81.77995	6.806293	735	81.789717	6.797835	779	81.798194	6.797444
692	81.780113	6.806273	736	81.789554	6.797682	780	81.798501	6.797454
693	81.780327	6.806221	737	81.789339	6.79757	781	81.79895	6.797361
694	81.780981	6.806036	738	81.789216	6.797448	782	81.799338	6.797288
695	81.781644	6.805861	739	81.789134	6.797162	783	81.799808	6.797196
696	81.782093	6.805687	740	81.789287	6.796998	784	81.800022	6.797103
697	81.782399	6.805359	741	81.789542	6.796972	785	81.800655	6.796969
698	81.782511	6.805165	742	81.789787	6.796808	786	81.800951	6.796989
699	81.782576	6.804969	743	81.789971	6.797022	787	81.80136	6.796978
700	81.78262	6.80491	744	81.790247	6.796981	788	81.801625	6.796906
701	81.782725	6.804797	745	81.790512	6.797052	789	81.80184	6.796926
702	81.783214	6.804428	746	81.790839	6.796765	790	81.802371	6.796904
703	81.783684	6.804131	747	81.790951	6.796591	791	81.802534	6.796863

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
792	81.803198	6.796984	836	81.808574	6.788989	880	81.798606	6.779349
793	81.803433	6.796882	837	81.808594	6.788815	881	81.798547	6.779609
794	81.803759	6.796707	838	81.808165	6.788622	882	81.798209	6.780188
795	81.803994	6.796625	839	81.80791	6.788704	883	81.798369	6.780526
796	81.804219	6.796523	840	81.807726	6.788837	884	81.798329	6.780746
797	81.804627	6.796297	841	81.807532	6.788746	885	81.798749	6.780964
798	81.8048	6.796133	842	81.80748	6.788511	886	81.798869	6.781163
799	81.804994	6.79598	843	81.807551	6.788307	887	81.79875	6.781582
800	81.805177	6.795836	844	81.807285	6.787924	888	81.798272	6.781683
801	81.805596	6.795723	845	81.807142	6.787761	889	81.798032	6.781624
802	81.806004	6.795508	846	81.806906	6.787629	890	81.797533	6.781565
803	81.806239	6.795405	847	81.806589	6.787324	891	81.797273	6.781267
804	81.806443	6.795333	848	81.806334	6.787334	892	81.796973	6.780589
805	81.806841	6.795128	849	81.80615	6.787182	893	81.796892	6.78025
806	81.807024	6.795	850	81.805955	6.7871	894	81.796712	6.780031
807	81.807208	6.794837	851	81.805597	6.786795	895	81.796592	6.779992
808	81.807402	6.794734	852	81.805566	6.78654	896	81.796233	6.780072
809	81.807952	6.794233	853	81.805627	6.786437	897	81.795854	6.780113
810	81.808228	6.793997	854	81.805218	6.786142	898	81.795595	6.780014
811	81.808431	6.793844	855	81.805044	6.786005	899	81.795375	6.779615
812	81.809135	6.79324	856	81.804583	6.785475	900	81.795275	6.779516
813	81.809686	6.792789	857	81.804266	6.785327	901	81.795035	6.779417
814	81.809838	6.792636	858	81.804174	6.785246	902	81.794895	6.779218
815	81.810012	6.792493	859	81.803837	6.785012	903	81.794755	6.779018
816	81.809968	6.792445	860	81.803571	6.784859	904	81.794575	6.778959
817	81.809889	6.79236	861	81.803244	6.784686	905	81.794415	6.77878
818	81.809715	6.79234	862	81.803049	6.784513	906	81.794017	6.77888
819	81.80949	6.7923	863	81.803038	6.784531	907	81.793776	6.778482
820	81.809398	6.792208	864	81.803005	6.784475	908	81.793736	6.778183
821	81.809214	6.792004	865	81.802886	6.784415	909	81.793337	6.778164
822	81.809142	6.79178	866	81.802726	6.784196	910	81.793057	6.778105
823	81.809336	6.791504	867	81.802566	6.784097	911	81.793097	6.777885
824	81.809161	6.7913	868	81.802406	6.783878	912	81.793256	6.777785
825	81.809151	6.791096	869	81.802266	6.783798	913	81.793575	6.777805
826	81.809049	6.791035	870	81.802006	6.78334	914	81.793954	6.777545
827	81.808895	6.790831	871	81.801285	6.782115	915	81.794043	6.77743
828	81.808619	6.790699	872	81.800764	6.78112	916	81.794217	6.776906
829	81.808394	6.790628	873	81.800463	6.780283	917	81.794366	6.776756
830	81.808475	6.790224	874	81.800143	6.779944	918	81.794666	6.776905
831	81.808525	6.79004	875	81.799883	6.779466	919	81.794816	6.777029
832	81.808556	6.789867	876	81.799404	6.779228	920	81.794965	6.777029
833	81.808524	6.789581	877	81.799065	6.779308	921	81.79514	6.777029
834	81.808636	6.789397	878	81.798965	6.779249	922	81.795314	6.776829
835	81.808718	6.789203	879	81.798785	6.779189	923	81.795538	6.776629

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
924	81.795961	6.776404	968	81.790298	6.775244	1012	81.781756	6.780247
925	81.796335	6.776278	969	81.790648	6.775567	1013	81.781282	6.780448
926	81.796884	6.776277	970	81.790474	6.775767	1014	81.781083	6.780448
927	81.797133	6.776277	971	81.790325	6.776141	1015	81.780883	6.780448
928	81.797532	6.776101	972	81.790002	6.776466	1016	81.780384	6.780225
929	81.797656	6.775752	973	81.789778	6.77684	1017	81.780284	6.780001
930	81.797456	6.775503	974	81.789329	6.776841	1018	81.780209	6.779901
931	81.797231	6.775479	975	81.789305	6.777016	1019	81.780358	6.779752
932	81.797056	6.775005	976	81.789081	6.777315	1020	81.780583	6.779726
933	81.797055	6.774831	977	81.788534	6.777965	1021	81.780981	6.779551
934	81.796905	6.774557	978	81.78821	6.778065	1022	81.780956	6.779152
935	81.797328	6.774033	979	81.787363	6.77874	1023	81.780905	6.778928
936	81.797327	6.773808	980	81.787264	6.779189	1024	81.780756	6.778806
937	81.797339	6.773779	981	81.787514	6.779338	1025	81.780717	6.778669
938	81.797427	6.773559	982	81.787988	6.779312	1026	81.780706	6.778516
939	81.797426	6.77336	983	81.788038	6.779387	1027	81.780709	6.778513
940	81.797526	6.77321	984	81.788437	6.779386	1028	81.780763	6.778341
941	81.79745	6.772936	985	81.788787	6.779759	1029	81.780763	6.778153
942	81.79745	6.772662	986	81.788612	6.779884	1030	81.780707	6.777896
943	81.797325	6.772587	987	81.788613	6.780008	1031	81.78048	6.777482
944	81.797212	6.772567	988	81.788389	6.780433	1032	81.780386	6.777279
945	81.79705	6.772538	989	81.787866	6.780534	1033	81.780104	6.776905
946	81.796949	6.77184	990	81.787391	6.780136	1034	81.779869	6.77682
947	81.796949	6.771616	991	81.787192	6.780136	1035	81.779892	6.77664
948	81.796749	6.771641	992	81.786793	6.780112	1036	81.779844	6.776211
949	81.795927	6.771867	993	81.786269	6.780288	1037	81.780092	6.77514
950	81.795503	6.771993	994	81.78612	6.780288	1038	81.780342	6.775124
951	81.795254	6.772242	995	81.785995	6.780488	1039	81.780717	6.77517
952	81.794931	6.772393	996	81.785722	6.780987	1040	81.780653	6.774081
953	81.794457	6.772618	997	81.785473	6.780987	1041	81.780846	6.773424
954	81.794009	6.772719	998	81.785449	6.781336	1042	81.78101	6.77303
955	81.79356	6.773069	999	81.785325	6.781685	1043	81.78111	6.772545
956	81.792713	6.773444	1000	81.7852	6.781461	1044	81.781047	6.772131
957	81.791816	6.773795	1001	81.785124	6.781262	1045	81.780882	6.771944
958	81.791567	6.773621	1002	81.78495	6.781213	1046	81.780866	6.771671
959	81.791268	6.773771	1003	81.78485	6.781038	1047	81.780819	6.771409
960	81.791044	6.773921	1004	81.784625	6.78079	1048	81.780631	6.771261
961	81.791094	6.774295	1005	81.784275	6.780591	1049	81.780545	6.771035
962	81.790895	6.77437	1006	81.784125	6.780342	1050	81.780614	6.770793
963	81.790346	6.774247	1007	81.783875	6.780118	1051	81.78052	6.770598
964	81.789997	6.774297	1008	81.783426	6.780094	1052	81.780543	6.770121
965	81.789849	6.774746	1009	81.782953	6.78017	1053	81.780488	6.770004
966	81.789899	6.774971	1010	81.782728	6.780145	1054	81.780417	6.769805
967	81.790074	6.775095	1011	81.782155	6.780221	1055	81.780402	6.769659

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1056	81.780393	6.769579	1100	81.771082	6.766169	1144	81.764946	6.760569
1057	81.780244	6.769275	1101	81.77087	6.766095	1145	81.764847	6.760669
1058	81.780064	6.768853	1102	81.770472	6.765841	1146	81.764679	6.760682
1059	81.779977	6.768635	1103	81.770055	6.766053	1147	81.764399	6.760863
1060	81.779805	6.768463	1104	81.769893	6.765898	1148	81.764169	6.760894
1061	81.779586	6.768409	1105	81.76952	6.765619	1149	81.763951	6.760795
1062	81.779367	6.768304	1106	81.769308	6.765607	1150	81.763647	6.760839
1063	81.779238	6.768194	1107	81.769091	6.76567	1151	81.763541	6.760585
1064	81.779242	6.768162	1108	81.768861	6.765558	1152	81.763534	6.760417
1065	81.779116	6.767937	1109	81.768779	6.765341	1153	81.76331	6.760113
1066	81.77894	6.767787	1110	81.768605	6.765186	1154	81.763378	6.759889
1067	81.778839	6.767511	1111	81.768394	6.765274	1155	81.763564	6.759683
1068	81.778589	6.767587	1112	81.768214	6.765373	1156	81.76375	6.759447
1069	81.778388	6.767537	1113	81.767959	6.765318	1157	81.76383	6.759273
1070	81.777962	6.767613	1114	81.767766	6.765194	1158	81.763867	6.759061
1071	81.777786	6.767689	1115	81.767597	6.765045	1159	81.76391	6.758844
1072	81.777535	6.767639	1116	81.767398	6.764934	1160	81.763928	6.758614
1073	81.776883	6.767741	1117	81.767224	6.76481	1161	81.763924	6.758532
1074	81.776306	6.767642	1118	81.767208	6.764808	1162	81.763909	6.758278
1075	81.776299	6.76765	1119	81.767218	6.764791	1163	81.764014	6.758079
1076	81.77627	6.767632	1120	81.767211	6.764623	1164	81.764344	6.758066
1077	81.776152	6.767626	1121	81.767242	6.764418	1165	81.764586	6.758016
1078	81.775884	6.767595	1122	81.767185	6.764182	1166	81.764791	6.75791
1079	81.775648	6.767558	1123	81.767048	6.764008	1167	81.764946	6.757723
1080	81.775431	6.767621	1124	81.766955	6.763897	1168	81.765217	6.756492
1081	81.775269	6.767559	1125	81.766792	6.76363	1169	81.765174	6.75638
1082	81.775063	6.767466	1126	81.766674	6.763425	1170	81.765186	6.756355
1083	81.774777	6.767367	1127	81.766555	6.763201	1171	81.765061	6.756187
1084	81.774609	6.767324	1128	81.766455	6.763015	1172	81.76493	6.756057
1085	81.774367	6.767219	1129	81.766356	6.762891	1173	81.7647	6.755927
1086	81.77418	6.767139	1130	81.766213	6.762879	1174	81.764563	6.755921
1087	81.773993	6.766984	1131	81.766088	6.762749	1175	81.764265	6.755978
1088	81.773868	6.76681	1132	81.765938	6.762575	1176	81.764209	6.755996
1089	81.7737	6.76668	1133	81.765882	6.762357	1177	81.764116	6.755947
1090	81.773563	6.766599	1134	81.765838	6.762146	1178	81.763966	6.75591
1091	81.773414	6.766457	1135	81.765912	6.76191	1179	81.763283	6.756116
1092	81.773177	6.766488	1136	81.765937	6.761686	1180	81.762792	6.756447
1093	81.772929	6.766464	1137	81.765843	6.761431	1181	81.762202	6.756492
1094	81.772761	6.766601	1138	81.765799	6.761239	1182	81.761904	6.756573
1095	81.772525	6.766558	1139	81.765705	6.76104	1183	81.761792	6.756579
1096	81.77227	6.766596	1140	81.765543	6.76086	1184	81.761369	6.756425
1097	81.771623	6.76646	1141	81.765512	6.76068	1185	81.761163	6.756475
1098	81.771405	6.766448	1142	81.765412	6.760568	1186	81.760872	6.756662
1099	81.771188	6.766368	1143	81.765188	6.760556	1187	81.760716	6.756731

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1188	81.760393	6.75675	1232	81.753097	6.758319	1276	81.740696	6.753377
1189	81.760051	6.756856	1233	81.752904	6.758164	1277	81.740521	6.753229
1190	81.759909	6.756987	1234	81.752717	6.758058	1278	81.740359	6.753092
1191	81.759293	6.7572	1235	81.752499	6.757953	1279	81.740191	6.752925
1192	81.758709	6.757257	1236	81.752313	6.757848	1280	81.739855	6.752615
1193	81.758548	6.757288	1237	81.752151	6.757705	1281	81.739699	6.752447
1194	81.757883	6.757526	1238	81.751945	6.757581	1282	81.739649	6.752223
1195	81.757796	6.75742	1239	81.751709	6.757613	1283	81.739568	6.752025
1196	81.757752	6.757445	1240	81.751498	6.757663	1284	81.739455	6.751801
1197	81.757752	6.757483	1241	81.751274	6.757651	1285	81.739312	6.751627
1198	81.75774	6.757507	1242	81.751056	6.757676	1286	81.739224	6.751416
1199	81.757354	6.757359	1243	81.750833	6.757702	1287	81.73918	6.751186
1200	81.757348	6.757362	1244	81.750609	6.757777	1288	81.739143	6.750969
1201	81.757348	6.757353	1245	81.75041	6.757715	1289	81.739111	6.750739
1202	81.756707	6.757006	1246	81.750192	6.757666	1290	81.739173	6.750528
1203	81.756563	6.756851	1247	81.749974	6.757567	1291	81.739253	6.750329
1204	81.756511	6.756812	1248	81.749874	6.757349	1292	81.739315	6.750105
1205	81.75637	6.756708	1249	81.749743	6.757169	1293	81.739358	6.749875
1206	81.756215	6.756535	1250	81.749563	6.757027	1294	81.739352	6.749763
1207	81.756065	6.756373	1251	81.749376	6.756903	1295	81.739352	6.749657
1208	81.755909	6.756225	1252	81.74922	6.756773	1296	81.739294	6.749526
1209	81.755685	6.756163	1253	81.749046	6.756649	1297	81.739609	6.749372
1210	81.755468	6.756163	1254	81.748834	6.756568	1298	81.739921	6.749133
1211	81.755244	6.756145	1255	81.748604	6.756538	1299	81.740131	6.749091
1212	81.755051	6.756083	1256	81.748486	6.756376	1300	81.740234	6.74907
1213	81.754852	6.756171	1257	81.746582	6.755852	1301	81.740749	6.749022
1214	81.754635	6.756252	1258	81.746346	6.75584	1302	81.741148	6.749013
1215	81.754567	6.756457	1259	81.74634	6.755827	1303	81.741819	6.748504
1216	81.754536	6.756706	1260	81.745898	6.755847	1304	81.742473	6.747839
1217	81.754624	6.756911	1261	81.745457	6.755916	1305	81.742879	6.747702
1218	81.754773	6.75706	1262	81.745215	6.755942	1306	81.742997	6.747694
1219	81.754941	6.757202	1263	81.744978	6.755886	1307	81.743348	6.747677
1220	81.754998	6.757432	1264	81.744586	6.755856	1308	81.743637	6.747575
1221	81.754793	6.757563	1265	81.744325	6.755831	1309	81.744093	6.747341
1222	81.754607	6.757769	1266	81.743641	6.755789	1310	81.744417	6.747175
1223	81.754458	6.7578	1267	81.743243	6.75584	1311	81.745424	6.746779
1224	81.75424	6.757931	1268	81.742715	6.755872	1312	81.745675	6.74713
1225	81.754104	6.758068	1269	81.742069	6.755929	1313	81.746097	6.747371
1226	81.753961	6.758286	1270	81.741851	6.755812	1314	81.746473	6.747605
1227	81.75375	6.758336	1271	81.741619	6.755153	1315	81.746692	6.747651
1228	81.753674	6.758367	1272	81.741482	6.754992	1316	81.747317	6.747685
1229	81.753532	6.758423	1273	81.740995	6.753719	1317	81.747606	6.747645
1230	81.753321	6.758387	1274	81.740827	6.753557	1318	81.747746	6.747661
1231	81.753257	6.758367	1275	81.74082	6.75357	1319	81.748168	6.747652

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1320	81.748707	6.74762	1364	81.754875	6.747384	1408	81.763771	6.746812
1321	81.749121	6.747658	1365	81.754768	6.747571	1409	81.763981	6.746771
1322	81.749661	6.747649	1366	81.754742	6.747839	1410	81.764183	6.74673
1323	81.749799	6.747544	1367	81.754771	6.747927	1411	81.764446	6.74668
1324	81.749918	6.747453	1368	81.754814	6.748053	1412	81.764685	6.746668
1325	81.749799	6.746821	1369	81.754965	6.748035	1413	81.764873	6.746616
1326	81.749815	6.746524	1370	81.755251	6.748026	1414	81.765042	6.746483
1327	81.749939	6.746321	1371	81.755635	6.747927	1415	81.765215	6.746347
1328	81.750142	6.746219	1372	81.755813	6.747864	1416	81.765474	6.746297
1329	81.750181	6.746012	1373	81.756197	6.747863	1417	81.765702	6.746322
1330	81.750204	6.745785	1374	81.756518	6.747871	1418	81.76592	6.746358
1331	81.750359	6.74548	1375	81.756822	6.747978	1419	81.766137	6.746424
1332	81.750499	6.745269	1376	81.756965	6.748013	1420	81.766362	6.746541
1333	81.750734	6.74523	1377	81.757304	6.748093	1421	81.766546	6.746644
1334	81.751	6.745299	1378	81.757805	6.748223	1422	81.766743	6.746656
1335	81.751117	6.745448	1379	81.757804	6.748228	1423	81.766831	6.74652
1336	81.751789	6.745415	1380	81.758033	6.748315	1424	81.766848	6.746489
1337	81.751867	6.745501	1381	81.758298	6.748359	1425	81.766914	6.74636
1338	81.752156	6.745656	1382	81.758861	6.748387	1426	81.766912	6.746322
1339	81.752571	6.745835	1383	81.759064	6.748383	1427	81.766897	6.746134
1340	81.752852	6.745827	1384	81.759307	6.748438	1428	81.766878	6.745898
1341	81.753196	6.745639	1385	81.759535	6.748485	1429	81.766822	6.745457
1342	81.753484	6.745521	1386	81.7598	6.748507	1430	81.766732	6.745023
1343	81.754062	6.745215	1387	81.760014	6.748473	1431	81.766754	6.744555
1344	81.754218	6.745348	1388	81.760194	6.748396	1432	81.766764	6.744305
1345	81.754195	6.745574	1389	81.760411	6.748255	1433	81.766736	6.744093
1346	81.754204	6.745824	1390	81.760597	6.748158	1434	81.76672	6.74363
1347	81.754321	6.745964	1391	81.760847	6.748135	1435	81.76674	6.743422
1348	81.754524	6.745886	1392	81.761075	6.748135	1436	81.766747	6.742951
1349	81.754766	6.745823	1393	81.7613	6.748186	1437	81.766796	6.742709
1350	81.755016	6.745705	1394	81.761513	6.748259	1438	81.766873	6.742496
1351	81.755219	6.745572	1395	81.761738	6.748258	1439	81.766918	6.742439
1352	81.755437	6.745501	1396	81.761948	6.748195	1440	81.767077	6.7421
1353	81.755648	6.745415	1397	81.762106	6.748063	1441	81.767818	6.7417
1354	81.75587	6.745515	1398	81.762229	6.747869	1442	81.769143	6.741237
1355	81.755934	6.745749	1399	81.762287	6.747674	1443	81.770006	6.740603
1356	81.756006	6.746195	1400	81.762296	6.747615	1444	81.770725	6.74039
1357	81.755944	6.746418	1401	81.762378	6.747464	1445	81.771395	6.740118
1358	81.755944	6.746668	1402	81.762514	6.74716	1446	81.771706	6.740214
1359	81.755909	6.746864	1403	81.762617	6.747033	1447	81.772172	6.740395
1360	81.755686	6.747008	1404	81.762847	6.746883	1448	81.772651	6.740795
1361	81.755481	6.74707	1405	81.763093	6.746846	1449	81.772982	6.741274
1362	81.755303	6.74716	1406	81.763303	6.746868	1450	81.773647	6.742329
1363	81.755035	6.747223	1407	81.763546	6.746845	1451	81.774024	6.742707

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1452	81.774196	6.742926	1496	81.786784	6.748389	1540	81.794543	6.745055
1453	81.774341	6.743011	1497	81.78701	6.748437	1541	81.794472	6.744879
1454	81.774593	6.743005	1498	81.787225	6.748482	1542	81.794401	6.744653
1455	81.775483	6.743224	1499	81.787447	6.748489	1543	81.794372	6.744434
1456	81.776385	6.743565	1500	81.787673	6.748503	1544	81.794322	6.744216
1457	81.77683	6.744263	1501	81.787929	6.748503	1545	81.794244	6.744004
1458	81.777237	6.744534	1502	81.788162	6.748499	1546	81.794124	6.743814
1459	81.777672	6.744913	1503	81.788625	6.74852	1547	81.79406	6.743595
1460	81.778359	6.745088	1504	81.788851	6.748531	1548	81.793974	6.74339
1461	81.779013	6.745152	1505	81.789069	6.748538	1549	81.793804	6.742974
1462	81.780145	6.745264	1506	81.789321	6.748526	1550	81.793733	6.74277
1463	81.780627	6.745483	1507	81.789762	6.74854	1551	81.793676	6.742558
1464	81.780891	6.746063	1508	81.789957	6.748563	1552	81.793633	6.742353
1465	81.780944	6.746825	1509	81.790072	6.748573	1553	81.793597	6.742106
1466	81.780942	6.747186	1510	81.790398	6.748603	1554	81.793583	6.741888
1467	81.78094	6.747545	1511	81.790616	6.748618	1555	81.793554	6.741704
1468	81.780923	6.747727	1512	81.790853	6.748659	1556	81.793405	6.741084
1469	81.780931	6.747953	1513	81.791008	6.7487	1557	81.793405	6.741083
1470	81.780999	6.748115	1514	81.791463	6.748702	1558	81.793291	6.740738
1471	81.781214	6.748182	1515	81.791666	6.748706	1559	81.793241	6.74054
1472	81.781432	6.748261	1516	81.791658	6.748679	1560	81.793008	6.740406
1473	81.781666	6.748301	1517	81.791676	6.74869	1561	81.792521	6.740478
1474	81.781888	6.748354	1518	81.791895	6.748668	1562	81.79233	6.740443
1475	81.782084	6.748459	1519	81.792072	6.748597	1563	81.79209	6.740437
1476	81.78231	6.748564	1520	81.792075	6.748561	1564	81.791998	6.740472
1477	81.782547	6.748608	1521	81.792141	6.747764	1565	81.791998	6.740536
1478	81.782758	6.748615	1522	81.792437	6.747799	1566	81.791736	6.740049
1479	81.782987	6.748622	1523	81.792882	6.747826	1567	81.791396	6.739443
1480	81.783213	6.748622	1524	81.792903	6.747748	1568	81.791077	6.739147
1481	81.78345	6.748636	1525	81.792917	6.747522	1569	81.790922	6.738914
1482	81.783676	6.74861	1526	81.792945	6.747289	1570	81.790667	6.738661
1483	81.783891	6.748579	1527	81.793106	6.746964	1571	81.79055	6.738531
1484	81.784101	6.748526	1528	81.793244	6.746811	1572	81.790553	6.73852
1485	81.784308	6.748477	1529	81.79343	6.746604	1573	81.790695	6.738512
1486	81.784564	6.748397	1530	81.793607	6.746469	1574	81.790906	6.738448
1487	81.784763	6.748329	1531	81.793861	6.746327	1575	81.791132	6.738476
1488	81.784959	6.748276	1532	81.794023	6.7462	1576	81.791344	6.738363
1489	81.785192	6.748193	1533	81.794185	6.746044	1577	81.7914	6.738165
1490	81.785422	6.748185	1534	81.794404	6.745952	1578	81.791499	6.737967
1491	81.785655	6.748207	1535	81.794544	6.745825	1579	81.791661	6.737783
1492	81.785888	6.748251	1536	81.794654	6.745682	1580	81.791809	6.737635
1493	81.786118	6.748288	1537	81.794664	6.745669	1581	81.791957	6.737479
1494	81.786355	6.748329	1538	81.794671	6.745443	1582	81.791935	6.737373
1495	81.786566	6.748363	1539	81.794586	6.745239	1583	81.791857	6.73714

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1584	81.791786	6.736922	1628	81.792643	6.730303	1672	81.800984	6.723142
1585	81.791701	6.736696	1629	81.792669	6.730291	1673	81.801212	6.723125
1586	81.791637	6.736477	1630	81.792677	6.730288	1674	81.801407	6.723027
1587	81.791438	6.736118	1631	81.792688	6.730284	1675	81.801439	6.722848
1588	81.791352	6.735972	1632	81.792688	6.730276	1676	81.801406	6.722637
1589	81.791325	6.735927	1633	81.792688	6.730268	1677	81.803284	6.723316
1590	81.791155	6.735751	1634	81.792688	6.730257	1678	81.80304	6.722943
1591	81.790985	6.73561	1635	81.792688	6.730242	1679	81.802746	6.722212
1592	81.790794	6.735512	1636	81.792688	6.73023	1680	81.802484	6.721579
1593	81.790589	6.735406	1637	81.792688	6.730188	1681	81.802288	6.72119
1594	81.790335	6.735322	1638	81.792688	6.729325	1682	81.80166	6.719924
1595	81.790158	6.735238	1639	81.792688	6.727945	1683	81.801431	6.719355
1596	81.78996	6.735203	1640	81.792688	6.727907	1684	81.801317	6.719047
1597	81.789748	6.735055	1641	81.792688	6.727873	1685	81.800958	6.718544
1598	81.789571	6.734921	1642	81.792692	6.727861	1686	81.800812	6.718349
1599	81.789331	6.734809	1643	81.7927	6.727854	1687	81.800607	6.717732
1600	81.789098	6.734774	1644	81.792711	6.72785	1688	81.800509	6.71731
1601	81.788907	6.734697	1645	81.79488	6.727223	1689	81.800464	6.717102
1602	81.788667	6.734648	1646	81.798327	6.726226	1690	81.800459	6.717099
1603	81.788187	6.734501	1647	81.798341	6.726143	1691	81.800443	6.71704
1604	81.787996	6.734452	1648	81.798447	6.725695	1692	81.80041	6.71692
1605	81.787798	6.734311	1649	81.798448	6.725689	1693	81.800299	6.716729
1606	81.78736	6.734093	1650	81.798566	6.725399	1694	81.800295	6.71671
1607	81.787263	6.734081	1651	81.798783	6.725	1695	81.800184	6.716121
1608	81.786957	6.734044	1652	81.798955	6.72474	1696	81.800198	6.716076
1609	81.786738	6.734038	1653	81.798963	6.724727	1697	81.800206	6.716003
1610	81.786623	6.73398	1654	81.79901	6.724656	1698	81.800221	6.71586
1611	81.786767	6.731957	1655	81.799034	6.724636	1699	81.800205	6.71573
1612	81.786769	6.731955	1656	81.799036	6.72462	1700	81.800179	6.715506
1613	81.786938	6.731757	1657	81.799036	6.72462	1701	81.800178	6.715233
1614	81.787262	6.731298	1658	81.799041	6.724606	1702	81.800186	6.715233
1615	81.787263	6.731295	1659	81.799057	6.724592	1703	81.800123	6.714947
1616	81.787417	6.731057	1660	81.799315	6.724349	1704	81.80007	6.714495
1617	81.788972	6.730925	1661	81.799751	6.72409	1705	81.800108	6.714107
1618	81.791018	6.730856	1662	81.800155	6.723943	1706	81.800365	6.713434
1619	81.791063	6.730856	1663	81.800316	6.723894	1707	81.800584	6.712839
1620	81.791101	6.730856	1664	81.800319	6.72389	1708	81.800712	6.712413
1621	81.791113	6.730856	1665	81.800326	6.72389	1709	81.800776	6.71187
1622	81.791121	6.730852	1666	81.800335	6.723891	1710	81.800762	6.711444
1623	81.791128	6.730852	1667	81.800505	6.723763	1711	81.800664	6.710836
1624	81.791136	6.730848	1668	81.80053	6.723744	1712	81.800364	6.709855
1625	81.791166	6.730837	1669	81.800643	6.7235	1713	81.800169	6.709196
1626	81.791204	6.730822	1670	81.800741	6.723272	1714	81.799812	6.708435
1627	81.792589	6.730318	1671	81.800838	6.723158	1715	81.799617	6.707841

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1716	81.799435	6.707298	1760	81.784436	6.689872	1804	81.771367	6.667792
1717	81.799344	6.707027	1761	81.784146	6.68931	1805	81.771358	6.667787
1718	81.799026	6.706356	1762	81.783731	6.688778	1806	81.771294	6.667468
1719	81.79874	6.705814	1763	81.78333	6.688276	1807	81.771158	6.667061
1720	81.798326	6.705324	1764	81.782944	6.687788	1808	81.771147	6.667044
1721	81.79795	6.704963	1765	81.782781	6.687611	1809	81.771133	6.667006
1722	81.797717	6.704782	1766	81.782075	6.686694	1810	81.7711	6.666956
1723	81.797024	6.704137	1767	81.781778	6.686206	1811	81.771101	6.666953
1724	81.796522	6.703649	1768	81.781496	6.685763	1812	81.771047	6.666684
1725	81.796467	6.703596	1769	81.781258	6.685393	1813	81.770959	6.66625
1726	81.796131	6.703287	1770	81.780991	6.685008	1814	81.770896	6.665875
1727	81.795768	6.703003	1771	81.780828	6.684831	1815	81.770927	6.665877
1728	81.795639	6.702896	1772	81.780018	6.683545	1816	81.770919	6.665864
1729	81.795555	6.702797	1773	81.779305	6.682554	1817	81.770947	6.665216
1730	81.79546	6.70276	1774	81.778993	6.682155	1818	81.770955	6.664539
1731	81.795421	6.702712	1775	81.778124	6.680898	1819	81.770964	6.664216
1732	81.795183	6.702519	1776	81.777397	6.679952	1820	81.770988	6.663588
1733	81.794945	6.702327	1777	81.777115	6.679494	1821	81.770967	6.663254
1734	81.794796	6.702223	1778	81.77681	6.678858	1822	81.770849	6.662734
1735	81.794647	6.70206	1779	81.776438	6.678104	1823	81.770784	6.662165
1736	81.794432	6.701917	1780	81.776289	6.677734	1824	81.770753	6.661773
1737	81.794427	6.701885	1781	81.776126	6.677512	1825	81.770753	6.661429
1738	81.794366	6.701841	1782	81.775903	6.67732	1826	81.770831	6.661106
1739	81.794364	6.701836	1783	81.775666	6.677084	1827	81.770952	6.660585
1740	81.79426	6.701732	1784	81.775021	6.676552	1828	81.771303	6.659505
1741	81.794265	6.701728	1785	81.774575	6.67599	1829	81.771639	6.658298
1742	81.794257	6.701726	1786	81.774174	6.675251	1830	81.771707	6.657876
1743	81.794097	6.701611	1787	81.773907	6.674852	1831	81.771779	6.656953
1744	81.793663	6.701298	1788	81.773714	6.674556	1832	81.771837	6.6566
1745	81.792966	6.700707	1789	81.772889	6.673388	1833	81.771832	6.656316
1746	81.792165	6.699865	1790	81.772577	6.672648	1834	81.771763	6.656119
1747	81.791675	6.699318	1791	81.772265	6.672116	1835	81.771753	6.656118
1748	81.791155	6.698579	1792	81.771959	6.671095	1836	81.772045	6.6555
1749	81.790532	6.697825	1793	81.771751	6.670488	1837	81.772248	6.65551
1750	81.790057	6.697367	1794	81.771616	6.669882	1838	81.772462	6.655382
1751	81.789567	6.696776	1795	81.771497	6.669408	1839	81.77282	6.655097
1752	81.789241	6.696495	1796	81.771459	6.669192	1840	81.773109	6.6549
1753	81.787689	6.694677	1797	81.771369	6.668668	1841	81.773374	6.654782
1754	81.787392	6.694293	1798	81.771384	6.668387	1842	81.773786	6.654791
1755	81.786865	6.69345	1799	81.771398	6.668076	1843	81.774346	6.654868
1756	81.786345	6.69277	1800	81.771398	6.668006	1844	81.774768	6.654975
1757	81.785929	6.692194	1801	81.771398	6.667995	1845	81.775003	6.654955
1758	81.785721	6.691854	1802	81.771397	6.667928	1846	81.775199	6.654808
1759	81.78457	6.690183	1803	81.771381	6.667888	1847	81.775328	6.654627

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1848	81.775605	6.653963	1892	81.773781	6.639985	1936	81.768221	6.63015
1849	81.775727	6.65356	1893	81.773672	6.639505	1937	81.768099	6.630079
1850	81.775819	6.653168	1894	81.773651	6.639112	1938	81.767992	6.629971
1851	81.775808	6.652648	1895	81.773651	6.638828	1939	81.767928	6.629887
1852	81.775778	6.652295	1896	81.773683	6.637533	1940	81.767878	6.629722
1853	81.775709	6.651912	1897	81.773633	6.63713	1941	81.767858	6.629549
1854	81.775604	6.65101	1898	81.773642	6.636973	1942	81.767878	6.629413
1855	81.775603	6.650784	1899	81.773497	6.635424	1943	81.767912	6.629317
1856	81.77573	6.650489	1900	81.773437	6.63507	1944	81.767976	6.629245
1857	81.775995	6.650214	1901	81.773353	6.634855	1945	81.76806	6.629168
1858	81.776607	6.649614	1902	81.772674	6.63364	1946	81.768133	6.629117
1859	81.776792	6.64932	1903	81.772585	6.633316	1947	81.768241	6.62904
1860	81.776782	6.649084	1904	81.772363	6.632757	1948	81.76848	6.628884
1861	81.776762	6.648868	1905	81.772224	6.632031	1949	81.768676	6.628718
1862	81.776707	6.648182	1906	81.772184	6.6316	1950	81.768863	6.62851
1863	81.776647	6.647907	1907	81.77205	6.630933	1951	81.769091	6.628218
1864	81.7765	6.647672	1908	81.771961	6.630648	1952	81.769288	6.627907
1865	81.776323	6.647476	1909	81.771843	6.630305	1953	81.769505	6.627522
1866	81.776126	6.647359	1910	81.771646	6.630002	1954	81.76966	6.627324
1867	81.775891	6.64734	1911	81.771536	6.629848	1955	81.769795	6.627251
1868	81.775714	6.647389	1912	81.771535	6.629848	1956	81.769899	6.62723
1869	81.77495	6.648038	1913	81.771438	6.629748	1957	81.770034	6.62723
1870	81.774754	6.648058	1914	81.771318	6.629625	1958	81.770127	6.62724
1871	81.774616	6.648029	1915	81.771206	6.629544	1959	81.770231	6.627271
1872	81.774528	6.647911	1916	81.77104	6.629429	1960	81.770294	6.627313
1873	81.774576	6.647686	1917	81.770982	6.629398	1961	81.770356	6.627375
1874	81.774949	6.647391	1918	81.770797	6.629306	1962	81.770408	6.627458
1875	81.775468	6.647115	1919	81.770693	6.629265	1963	81.770419	6.62752
1876	81.775718	6.646938	1920	81.770529	6.629228	1964	81.770419	6.627655
1877	81.775868	6.646623	1921	81.770335	6.629191	1965	81.770419	6.627769
1878	81.775824	6.646217	1922	81.770044	6.629139	1966	81.77042	6.627935
1879	81.775755	6.645927	1923	81.769861	6.629141	1967	81.77043	6.628122
1880	81.775676	6.645378	1924	81.769765	6.629169	1968	81.770462	6.628236
1881	81.775532	6.644466	1925	81.769644	6.629213	1969	81.770514	6.62833
1882	81.775462	6.644044	1926	81.769473	6.629341	1970	81.770576	6.628423
1883	81.775422	6.643897	1927	81.76931	6.629489	1971	81.770659	6.628485
1884	81.7752	6.64321	1928	81.769135	6.629645	1972	81.770743	6.628527
1885	81.774944	6.642681	1929	81.768948	6.629823	1973	81.770805	6.628526
1886	81.774708	6.642358	1930	81.768848	6.629921	1974	81.770878	6.628516
1887	81.774541	6.642132	1931	81.768757	6.629995	1975	81.77095	6.628464
1888	81.774211	6.641554	1932	81.768643	6.630087	1976	81.771012	6.62836
1889	81.774063	6.641192	1933	81.768495	6.630152	1977	81.771043	6.628298
1890	81.773905	6.640917	1934	81.768374	6.630172	1978	81.771043	6.628297
1891	81.773875	6.640613	1935	81.768285	6.630172	1979	81.771044	6.628297

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
1980	81.771059	6.628253	2024	81.760006	6.604827	2068	81.74882	6.58427
1981	81.771058	6.628249	2025	81.760305	6.604427	2069	81.748797	6.584406
1982	81.771077	6.62817	2026	81.760795	6.603881	2070	81.748775	6.584862
1983	81.771071	6.628134	2027	81.761303	6.603444	2071	81.748776	6.585203
1984	81.771008	6.627753	2028	81.761579	6.603171	2072	81.748799	6.585498
1985	81.77099	6.627593	2029	81.761787	6.602871	2073	81.749029	6.586408
1986	81.770981	6.627507	2030	81.761869	6.602543	2074	81.749098	6.587136
1987	81.770861	6.626635	2031	81.761968	6.602153	2075	81.749077	6.587682
1988	81.770746	6.626118	2032	81.762003	6.601862	2076	81.748964	6.588001
1989	81.770609	6.625691	2033	81.762025	6.601517	2077	81.748873	6.588228
1990	81.770326	6.625156	2034	81.761998	6.601253	2078	81.748782	6.588456
1991	81.770098	6.624738	2035	81.761808	6.599727	2079	81.748692	6.588729
1992	81.769748	6.624294	2036	81.761798	6.598992	2080	81.748556	6.589071
1993	81.768874	6.623442	2037	81.761728	6.597893	2081	81.748284	6.589458
1994	81.768105	6.62268	2038	81.761699	6.597357	2082	81.747989	6.589868
1995	81.767731	6.622218	2039	81.761672	6.597102	2083	81.74758	6.590301
1996	81.76687	6.620975	2040	81.761535	6.596866	2084	81.747081	6.590757
1997	81.766497	6.620467	2041	81.761148	6.59634	2085	81.746604	6.591122
1998	81.765854	6.619451	2042	81.760783	6.595887	2086	81.746149	6.591441
1999	81.765471	6.61887	2043	81.759786	6.594653	2087	81.74565	6.591943
2000	81.764602	6.617754	2044	81.759249	6.594027	2088	81.745264	6.592308
2001	81.764146	6.617256	2045	81.758471	6.593193	2089	81.745014	6.592627
2002	81.763413	6.616303	2046	81.757888	6.592613	2090	81.744855	6.592854
2003	81.762903	6.615632	2047	81.756946	6.591579	2091	81.744719	6.593105
2004	81.76237	6.614706	2048	81.756336	6.590926	2092	81.744583	6.593446
2005	81.762078	6.614171	2049	81.755503	6.590038	2093	81.744425	6.593925
2006	81.761608	6.613155	2050	81.755029	6.589557	2094	81.744289	6.594289
2007	81.761444	6.612846	2051	81.754087	6.588632	2095	81.744176	6.594426
2008	81.76097	6.612011	2052	81.753687	6.588179	2096	81.744017	6.59454
2009	81.760673	6.611439	2053	81.753163	6.587617	2097	81.743835	6.594676
2010	81.760482	6.611086	2054	81.752645	6.587127	2098	81.743653	6.5947
2011	81.760308	6.610632	2055	81.751871	6.586348	2099	81.74338	6.594655
2012	81.760084	6.609887	2056	81.751161	6.585795	2100	81.742948	6.594564
2013	81.759993	6.609379	2057	81.750661	6.585396	2101	81.742606	6.59452
2014	81.759919	6.608852	2058	81.749814	6.584607	2102	81.742424	6.594565
2015	81.759836	6.608352	2059	81.749599	6.584342	2103	81.74222	6.594702
2016	81.759662	6.607517	2060	81.749505	6.584226	2104	81.742061	6.594885
2017	81.759569	6.607156	2061	81.749496	6.584226	2105	81.742016	6.595021
2018	81.759575	6.607136	2062	81.749427	6.584171	2106	81.742016	6.595226
2019	81.759547	6.606918	2063	81.749396	6.584146	2107	81.742085	6.595408
2020	81.759514	6.606382	2064	81.749228	6.584011	2108	81.742222	6.595567
2021	81.759568	6.6061	2065	81.749172	6.584019	2109	81.742472	6.595748
2022	81.759676	6.605646	2066	81.748973	6.584049	2110	81.743133	6.596134
2023	81.75983	6.605182	2067	81.748933	6.584065	2111	81.743816	6.596633

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2112	81.744113	6.596974	2156	81.733553	6.59547	2200	81.742231	6.588833
2113	81.744204	6.597133	2157	81.733667	6.595174	2201	81.742162	6.588196
2114	81.744204	6.597269	2158	81.733734	6.594787	2202	81.742207	6.587923
2115	81.744136	6.597429	2159	81.733711	6.594491	2203	81.742297	6.587741
2116	81.744045	6.597543	2160	81.733619	6.594173	2204	81.742388	6.587422
2117	81.743864	6.597657	2161	81.733482	6.593832	2205	81.742569	6.587035
2118	81.743704	6.59768	2162	81.733458	6.593286	2206	81.742887	6.586579
2119	81.743477	6.597657	2163	81.733503	6.592808	2207	81.743114	6.586329
2120	81.743181	6.597567	2164	81.73357	6.592512	2208	81.743295	6.586237
2121	81.742862	6.597454	2165	81.733661	6.592307	2209	81.743386	6.586214
2122	81.742498	6.597295	2166	81.733865	6.592034	2210	81.743546	6.586259
2123	81.741952	6.59716	2167	81.734206	6.591692	2211	81.743796	6.586418
2124	81.741588	6.597115	2168	81.734774	6.591395	2212	81.743979	6.586645
2125	81.741292	6.597161	2169	81.73532	6.591189	2213	81.74407	6.586827
2126	81.741087	6.597207	2170	81.735752	6.591098	2214	81.74407	6.587032
2127	81.740769	6.597344	2171	81.735979	6.59112	2215	81.744025	6.587328
2128	81.740519	6.597481	2172	81.736389	6.591096	2216	81.743935	6.587624
2129	81.740201	6.597732	2173	81.736753	6.591005	2217	81.743754	6.587874
2130	81.739724	6.598188	2174	81.737731	6.590844	2218	81.743572	6.58817
2131	81.739383	6.598484	2175	81.738094	6.590729	2219	81.743322	6.588421
2132	81.738838	6.59894	2176	81.738185	6.590638	2220	81.743004	6.588718
2133	81.73852	6.5991	2177	81.738253	6.590547	2221	81.742891	6.588945
2134	81.738293	6.599192	2178	81.738253	6.590319	2222	81.742801	6.589287
2135	81.737974	6.599261	2179	81.738252	6.589955	2223	81.742757	6.590015
2136	81.737565	6.599307	2180	81.738297	6.589819	2224	81.74278	6.590538
2137	81.737155	6.59933	2181	81.738411	6.589773	2225	81.742872	6.590788
2138	81.736723	6.599309	2182	81.738502	6.589773	2226	81.742986	6.590902
2139	81.736245	6.599264	2183	81.738661	6.589795	2227	81.743373	6.591219
2140	81.735585	6.599197	2184	81.738957	6.590022	2228	81.743897	6.5914
2141	81.735176	6.59913	2185	81.739504	6.590544	2229	81.744079	6.591377
2142	81.734675	6.598994	2186	81.739732	6.590658	2230	81.744261	6.591263
2143	81.734447	6.598881	2187	81.739869	6.590657	2231	81.744511	6.591081
2144	81.734265	6.598722	2188	81.73996	6.590634	2232	81.744851	6.590739
2145	81.73406	6.598495	2189	81.740187	6.590475	2233	81.745669	6.590055
2146	81.733832	6.598108	2190	81.740505	6.590156	2234	81.746078	6.589758
2147	81.73374	6.597881	2191	81.740891	6.589882	2235	81.746259	6.589621
2148	81.733694	6.597699	2192	81.741118	6.589813	2236	81.746782	6.589324
2149	81.733693	6.597312	2193	81.741346	6.58979	2237	81.747146	6.589142
2150	81.733715	6.596493	2194	81.741619	6.589812	2238	81.747555	6.5888
2151	81.733714	6.596289	2195	81.742028	6.589834	2239	81.747759	6.588526
2152	81.733669	6.596175	2196	81.742165	6.589811	2240	81.747827	6.588367
2153	81.733623	6.596039	2197	81.742256	6.589743	2241	81.747917	6.588071
2154	81.733509	6.595811	2198	81.742324	6.589606	2242	81.747939	6.587661
2155	81.733508	6.59572	2199	81.742323	6.589356	2243	81.747961	6.58732

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2244	81.747915	6.586729	2288	81.736848	6.567092	2332	81.730422	6.567038
2245	81.747868	6.586274	2289	81.736517	6.566456	2333	81.730592	6.566867
2246	81.747822	6.585705	2290	81.736434	6.566092	2334	81.730734	6.566753
2247	81.747821	6.58525	2291	81.736409	6.566048	2335	81.730961	6.566667
2248	81.747955	6.584363	2292	81.73634	6.566003	2336	81.731303	6.566581
2249	81.747932	6.58409	2293	81.736181	6.566003	2337	81.731644	6.566496
2250	81.747886	6.58368	2294	81.73609	6.566072	2338	81.731871	6.566438
2251	81.747843	6.583471	2295	81.736045	6.566186	2339	81.732297	6.56621
2252	81.747845	6.583457	2296	81.736023	6.566436	2340	81.73278	6.566095
2253	81.747853	6.58344	2297	81.735978	6.566641	2341	81.733292	6.566066
2254	81.74785	6.583439	2298	81.736001	6.566936	2342	81.733918	6.566121
2255	81.747844	6.583412	2299	81.736024	6.5673	2343	81.73406	6.56615
2256	81.747625	6.583063	2300	81.73607	6.567551	2344	81.734202	6.566263
2257	81.74756	6.582981	2301	81.73614	6.568096	2345	81.734373	6.566462
2258	81.746878	6.582131	2302	81.73614	6.568483	2346	81.734516	6.566689
2259	81.746788	6.582019	2303	81.736095	6.56862	2347	81.734687	6.566973
2260	81.746776	6.582004	2304	81.735936	6.568779	2348	81.734773	6.567371
2261	81.746801	6.582011	2305	81.735732	6.569053	2349	81.734974	6.568053
2262	81.746551	6.581807	2306	81.735641	6.569189	2350	81.735059	6.568224
2263	81.74568	6.580989	2307	81.735505	6.569372	2351	81.735202	6.568366
2264	81.744607	6.579914	2308	81.735415	6.569599	2352	81.735372	6.568422
2265	81.744313	6.579597	2309	81.735301	6.569918	2353	81.735486	6.568365
2266	81.743932	6.579034	2310	81.735188	6.570191	2354	81.7356	6.568251
2267	81.743393	6.578424	2311	81.73503	6.570601	2355	81.735656	6.568052
2268	81.742504	6.577397	2312	81.734826	6.570874	2356	81.735627	6.567739
2269	81.741804	6.576395	2313	81.734644	6.571057	2357	81.735512	6.567028
2270	81.741049	6.575271	2314	81.734394	6.571217	2358	81.735511	6.56646
2271	81.740804	6.574916	2315	81.734189	6.571308	2359	81.735595	6.566061
2272	81.740276	6.573853	2316	81.733917	6.571377	2360	81.735737	6.565691
2273	81.739913	6.572935	2317	81.733575	6.5714	2361	81.735793	6.565407
2274	81.739777	6.57252	2318	81.733257	6.571424	2362	81.735793	6.565123
2275	81.739543	6.57159	2319	81.732825	6.57147	2363	81.735792	6.565122
2276	81.739291	6.570832	2320	81.732461	6.571493	2364	81.735795	6.565113
2277	81.739131	6.570575	2321	81.732165	6.571539	2365	81.735789	6.564913
2278	81.738849	6.570196	2322	81.731915	6.571585	2366	81.735761	6.56486
2279	81.738543	6.570001	2323	81.731902	6.571585	2367	81.735307	6.56398
2280	81.7382	6.569879	2324	81.730608	6.570791	2368	81.735287	6.56393
2281	81.738004	6.569696	2325	81.729459	6.569978	2369	81.735071	6.563392
2282	81.737905	6.569427	2326	81.729489	6.569827	2370	81.734303	6.562128
2283	81.737819	6.569048	2327	81.729517	6.569514	2371	81.732327	6.559953
2284	81.737659	6.568571	2328	81.729601	6.569229	2372	81.731677	6.558895
2285	81.737524	6.568253	2329	81.729743	6.568888	2373	81.73144	6.557806
2286	81.737101	6.567519	2330	81.729997	6.568063	2374	81.731202	6.556747
2287	81.737094	6.567507	2331	81.73028	6.567408	2375	81.730848	6.556247

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2376	81.729904	6.554807	2420	81.726765	6.559425	2464	81.720406	6.563733
2377	81.729172	6.553781	2421	81.726711	6.559603	2465	81.720105	6.564153
2378	81.729134	6.55376	2422	81.726657	6.559743	2466	81.719625	6.564774
2379	81.729134	6.553762	2423	81.726517	6.559914	2467	81.719161	6.565372
2380	81.728912	6.553541	2424	81.726301	6.560155	2468	81.718735	6.5659
2381	81.728648	6.55307	2425	81.72586	6.560605	2469	81.718371	6.566281
2382	81.728369	6.552502	2426	81.725674	6.560776	2470	81.71817	6.56646
2383	81.728301	6.552338	2427	81.725534	6.56087	2471	81.717992	6.566584
2384	81.728276	6.552344	2428	81.725418	6.560932	2472	81.717891	6.566623
2385	81.728251	6.552269	2429	81.725294	6.560956	2473	81.717806	6.566662
2386	81.728239	6.552234	2430	81.725193	6.560971	2474	81.71769	6.566693
2387	81.728054	6.552123	2431	81.725085	6.560987	2475	81.717574	6.566693
2388	81.727943	6.552124	2432	81.724922	6.560979	2476	81.717488	6.566686
2389	81.727832	6.552179	2433	81.724588	6.560972	2477	81.717442	6.566678
2390	81.727777	6.55229	2434	81.724271	6.561004	2478	81.717387	6.566655
2391	81.727759	6.552512	2435	81.724007	6.561082	2479	81.717349	6.566624
2392	81.727815	6.552882	2436	81.723713	6.561214	2480	81.717325	6.566585
2393	81.727816	6.553205	2437	81.723504	6.561385	2481	81.717302	6.566523
2394	81.727798	6.553501	2438	81.723349	6.561549	2482	81.717294	6.566461
2395	81.727706	6.553853	2439	81.723248	6.561712	2483	81.71734	6.566337
2396	81.727651	6.554186	2440	81.723187	6.561859	2484	81.717387	6.566236
2397	81.727707	6.554629	2441	81.723148	6.562014	2485	81.717487	6.566034
2398	81.728005	6.555387	2442	81.723102	6.562456	2486	81.717703	6.56567
2399	81.728432	6.556477	2443	81.72308	6.562674	2487	81.71799	6.565235
2400	81.728545	6.557383	2444	81.723025	6.562798	2488	81.718717	6.564225
2401	81.728434	6.557734	2445	81.722971	6.562852	2489	81.718941	6.563868
2402	81.72833	6.557909	2446	81.722886	6.562883	2490	81.719273	6.563363
2403	81.728326	6.557914	2447	81.722816	6.562915	2491	81.71942	6.563115
2404	81.728346	6.557913	2448	81.7227	6.562954	2492	81.719482	6.56296
2405	81.728328	6.55798	2449	81.722607	6.562961	2493	81.719497	6.562835
2406	81.728243	6.558081	2450	81.722514	6.562954	2494	81.719489	6.562758
2407	81.728158	6.558181	2451	81.722328	6.562939	2495	81.719458	6.562626
2408	81.728057	6.558251	2452	81.722111	6.562955	2496	81.719411	6.562572
2409	81.727887	6.558353	2453	81.721894	6.562947	2497	81.71931	6.56251
2410	81.727732	6.558438	2454	81.721739	6.562963	2498	81.719171	6.562479
2411	81.7276	6.558485	2455	81.721615	6.563002	2499	81.719047	6.562456
2412	81.727515	6.558508	2456	81.721491	6.563041	2500	81.718938	6.562433
2413	81.727321	6.558548	2457	81.721328	6.563088	2501	81.718767	6.562426
2414	81.727159	6.55861	2458	81.721142	6.563166	2502	81.718612	6.562434
2415	81.727019	6.558719	2459	81.720995	6.563213	2503	81.718465	6.562442
2416	81.726949	6.558789	2460	81.720847	6.563275	2504	81.718302	6.562466
2417	81.726895	6.55889	2461	81.720731	6.563353	2505	81.718101	6.562497
2418	81.726849	6.559014	2462	81.720623	6.563469	2506	81.717938	6.562513
2419	81.726818	6.559153	2463	81.720507	6.563594	2507	81.717798	6.562513

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2508	81.717682	6.56249	2552	81.724139	6.55446	2596	81.726857	6.544049
2509	81.717581	6.562451	2553	81.724416	6.554183	2597	81.726832	6.543998
2510	81.71748	6.562374	2554	81.724618	6.554073	2598	81.726787	6.543947
2511	81.717395	6.562297	2555	81.724656	6.554053	2599	81.726662	6.543757
2512	81.717309	6.562188	2556	81.724666	6.554052	2600	81.726599	6.543716
2513	81.717262	6.562056	2557	81.724989	6.554034	2601	81.726436	6.543612
2514	81.717239	6.56194	2558	81.72534	6.554162	2602	81.726217	6.543573
2515	81.717223	6.561754	2559	81.726377	6.5549	2603	81.726038	6.543593
2516	81.717254	6.561545	2560	81.726876	6.555102	2604	81.725602	6.543872
2517	81.717331	6.561203	2561	81.727098	6.555157	2605	81.725407	6.543996
2518	81.717361	6.560839	2562	81.72732	6.55512	2606	81.725224	6.544112
2519	81.717399	6.560583	2563	81.727394	6.554972	2607	81.725125	6.544139
2520	81.717507	6.560218	2564	81.727356	6.554732	2608	81.724787	6.544232
2521	81.717615	6.559908	2565	81.727189	6.554344	2609	81.724331	6.544491
2522	81.717908	6.559093	2566	81.726966	6.553697	2610	81.724113	6.54469
2523	81.718039	6.558713	2567	81.726873	6.553364	2611	81.723914	6.544929
2524	81.718163	6.558557	2568	81.726857	6.552927	2612	81.723538	6.545526
2525	81.718295	6.558479	2569	81.726854	6.552819	2613	81.722923	6.546083
2526	81.718465	6.558456	2570	81.726853	6.552542	2614	81.721831	6.546781
2527	81.71876	6.558455	2571	81.726926	6.552153	2615	81.721365	6.54705
2528	81.719132	6.558493	2572	81.726981	6.551931	2616	81.720888	6.54729
2529	81.719505	6.558531	2573	81.727184	6.551635	2617	81.720173	6.54745
2530	81.720032	6.558546	2574	81.727369	6.551505	2618	81.71916	6.547392
2531	81.720373	6.558522	2575	81.727923	6.551467	2619	81.717411	6.547336
2532	81.720544	6.55846	2576	81.728385	6.551485	2620	81.716586	6.547208
2533	81.720629	6.55839	2577	81.728573	6.551397	2621	81.715731	6.547011
2534	81.720722	6.558258	2578	81.728594	6.551387	2622	81.715293	6.546833
2535	81.72076	6.558157	2579	81.728603	6.551367	2623	81.714796	6.546437
2536	81.72076	6.558064	2580	81.72861	6.551365	2624	81.714417	6.54604
2537	81.720748	6.557928	2581	81.728872	6.55106	2625	81.71388	6.545604
2538	81.720725	6.557832	2582	81.729038	6.550741	2626	81.713442	6.545386
2539	81.720631	6.557259	2583	81.729086	6.550671	2627	81.712984	6.54487
2540	81.720557	6.556889	2584	81.729137	6.550518	2628	81.712765	6.544354
2541	81.720538	6.556612	2585	81.729247	6.550099	2629	81.712774	6.543926
2542	81.720593	6.556427	2586	81.729275	6.549274	2630	81.71286	6.543507
2543	81.720722	6.556279	2587	81.729186	6.548745	2631	81.712892	6.54335
2544	81.72087	6.556242	2588	81.729164	6.548691	2632	81.71305	6.542833
2545	81.721295	6.556259	2589	81.729144	6.548437	2633	81.713308	6.542335
2546	81.72158	6.556272	2590	81.729058	6.547874	2634	81.714022	6.541877
2547	81.721683	6.556277	2591	81.728885	6.54736	2635	81.714558	6.541558
2548	81.722035	6.556239	2592	81.728554	6.546908	2636	81.715203	6.54097
2549	81.722551	6.555813	2593	81.728503	6.546877	2637	81.715858	6.540472
2550	81.723437	6.555016	2594	81.728226	6.546446	2638	81.716592	6.540034
2551	81.723917	6.554664	2595	81.727411	6.545217	2639	81.717168	6.539794

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2640	81.717963	6.539634	2684	81.724575	6.535629	2728	81.707153	6.508022
2641	81.718558	6.539493	2685	81.723999	6.535557	2729	81.707002	6.50785
2642	81.719194	6.539313	2686	81.723283	6.535393	2730	81.706895	6.507764
2643	81.720316	6.538963	2687	81.722845	6.535135	2731	81.706765	6.507742
2644	81.721567	6.538603	2688	81.722247	6.53454	2732	81.706622	6.507722
2645	81.722024	6.538583	2689	81.721859	6.534083	2733	81.706615	6.507721
2646	81.722382	6.538622	2690	81.72136	6.533329	2734	81.706546	6.507721
2647	81.722681	6.53876	2691	81.720682	6.532137	2735	81.706259	6.507587
2648	81.72292	6.539177	2692	81.720263	6.531422	2736	81.706405	6.507926
2649	81.723139	6.539693	2693	81.719745	6.530667	2737	81.70657	6.508942
2650	81.723439	6.540408	2694	81.718878	6.529476	2738	81.706857	6.510162
2651	81.723778	6.540944	2695	81.718082	6.528663	2739	81.706919	6.511036
2652	81.724116	6.541401	2696	81.717404	6.527809	2740	81.706636	6.511789
2653	81.724645	6.542324	2697	81.717065	6.527253	2741	81.70558	6.512523
2654	81.724983	6.542721	2698	81.716855	6.526697	2742	81.702411	6.513912
2655	81.725341	6.542839	2699	81.716775	6.52622	2743	81.701039	6.514158
2656	81.72556	6.542819	2700	81.716635	6.525743	2744	81.700528	6.514235
2657	81.725643	6.542785	2701	81.716176	6.525107	2745	81.700168	6.514253
2658	81.725659	6.542779	2702	81.7153	6.523956	2746	81.700129	6.514248
2659	81.725818	6.54266	2703	81.715041	6.523639	2747	81.700083	6.514282
2660	81.725877	6.542382	2704	81.714856	6.523411	2748	81.698802	6.514325
2661	81.725884	6.54237	2705	81.714702	6.523221	2749	81.697399	6.514104
2662	81.725921	6.542321	2706	81.714483	6.522884	2750	81.696199	6.513761
2663	81.72593	6.542247	2707	81.713745	6.52203	2751	81.695202	6.513417
2664	81.72577	6.54175	2708	81.713128	6.521196	2752	81.695147	6.513386
2665	81.725451	6.541194	2709	81.712809	6.520779	2753	81.693958	6.513062
2666	81.725338	6.541042	2710	81.71233	6.519806	2754	81.692595	6.512885
2667	81.725172	6.540817	2711	81.711592	6.518475	2755	81.691124	6.513103
2668	81.724952	6.5404	2712	81.710705	6.516966	2756	81.689187	6.513609
2669	81.724852	6.539903	2713	81.710325	6.516231	2757	81.687466	6.514186
2670	81.724848	6.539888	2714	81.710006	6.515596	2758	81.686964	6.514367
2671	81.724731	6.539366	2715	81.709646	6.514503	2759	81.68571	6.515266
2672	81.724713	6.539318	2716	81.709397	6.513927	2760	81.68374	6.516632
2673	81.724532	6.53885	2717	81.709058	6.513351	2761	81.682542	6.517141
2674	81.724392	6.538353	2718	81.708859	6.513132	2762	81.681322	6.517489
2675	81.724341	6.537896	2719	81.70856	6.512735	2763	81.680205	6.517999
2676	81.72434	6.537558	2720	81.70842	6.512318	2764	81.678336	6.518877
2677	81.72438	6.537359	2721	81.708309	6.511742	2765	81.676995	6.519672
2678	81.724717	6.536941	2722	81.708149	6.511126	2766	81.675807	6.520346
2679	81.725034	6.536483	2723	81.70783	6.510271	2767	81.674466	6.521121
2680	81.725054	6.536244	2724	81.707469	6.5089	2768	81.673655	6.521895
2681	81.725013	6.536065	2725	81.707279	6.508284	2769	81.672559	6.52328
2682	81.724934	6.535867	2726	81.70718	6.508045	2770	81.671768	6.52442
2683	81.724814	6.535748	2727	81.707155	6.508016	2771	81.671383	6.525356

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2772	81.670767	6.527614	2816	81.631916	6.554343	2860	81.608593	6.579583
2773	81.670101	6.530056	2817	81.630475	6.556074	2861	81.608587	6.579657
2774	81.669777	6.531094	2818	81.629785	6.556888	2862	81.608533	6.5803
2775	81.669281	6.532233	2819	81.628608	6.558497	2863	81.608525	6.580395
2776	81.668552	6.534105	2820	81.628142	6.55923	2864	81.608607	6.581327
2777	81.6664	6.53596	2821	81.627421	6.5598	2865	81.608801	6.582503
2778	81.665376	6.537446	2822	81.626568	6.560412	2866	81.609277	6.585385
2779	81.664788	6.538281	2823	81.625836	6.560799	2867	81.610041	6.586293
2780	81.663814	6.539279	2824	81.624151	6.561941	2868	81.610085	6.586345
2781	81.662534	6.539871	2825	81.623115	6.562878	2869	81.61012	6.58662
2782	81.660887	6.540057	2826	81.622263	6.56408	2870	81.610258	6.586946
2783	81.659281	6.540223	2827	81.621675	6.564914	2871	81.610456	6.587297
2784	81.657217	6.540328	2828	81.621401	6.565484	2872	81.610645	6.587795
2785	81.656445	6.54035	2829	81.6212	6.566461	2873	81.610732	6.588275
2786	81.655693	6.540575	2830	81.621019	6.567742	2874	81.610732	6.588618
2787	81.654901	6.541186	2831	81.62096	6.569064	2875	81.610665	6.589545
2788	81.654231	6.542021	2832	81.620881	6.570467	2876	81.610563	6.590009
2789	81.65342	6.5431	2833	81.620546	6.571078	2877	81.610375	6.590439
2790	81.652243	6.544363	2834	81.620242	6.571648	2878	81.610187	6.590765
2791	81.651501	6.544893	2835	81.619796	6.572218	2879	81.609947	6.591229
2792	81.650871	6.545118	2836	81.619125	6.572504	2880	81.609845	6.591607
2793	81.650099	6.54516	2837	81.618231	6.572648	2881	81.609828	6.591796
2794	81.649305	6.544999	2838	81.617275	6.572731	2882	81.609915	6.592276
2795	81.648512	6.544512	2839	81.616218	6.572855	2883	81.60995	6.592585
2796	81.647229	6.543782	2840	81.615567	6.572937	2884	81.609933	6.592877
2797	81.64615	6.543032	2841	81.615019	6.57308	2885	81.609796	6.593049
2798	81.645031	6.542383	2842	81.614308	6.573529	2886	81.60975	6.593146
2799	81.643983	6.541937	2843	81.613658	6.574282	2887	81.609758	6.59322
2800	81.642925	6.541614	2844	81.612837	6.575402	2888	81.60989	6.594488
2801	81.642091	6.541493	2845	81.612452	6.576237	2889	81.610154	6.599006
2802	81.641074	6.541414	2846	81.611945	6.577173	2890	81.61016	6.599098
2803	81.640119	6.541537	2847	81.611641	6.577743	2891	81.610186	6.599587
2804	81.639184	6.541824	2848	81.611194	6.578313	2892	81.610322	6.602136
2805	81.638128	6.542537	2849	81.610168	6.578884	2893	81.610503	6.605605
2806	81.637407	6.543413	2850	81.609518	6.57917	2894	81.610587	6.607215
2807	81.636941	6.544288	2851	81.609193	6.579293	2895	81.610674	6.608867
2808	81.636536	6.545224	2852	81.608888	6.579415	2896	81.610921	6.612302
2809	81.635989	6.546201	2853	81.608601	6.579511	2897	81.610979	6.613115
2810	81.635767	6.547035	2854	81.608601	6.579511	2898	81.610978	6.613148
2811	81.635516	6.54787	2855	81.6086	6.579512	2899	81.610967	6.613565
2812	81.63523	6.548277	2856	81.608599	6.579512	2900	81.611363	6.619984
2813	81.634643	6.549783	2857	81.608599	6.579512	2901	81.611581	6.622613
2814	81.634218	6.550841	2858	81.608599	6.579512	2902	81.611671	6.623705
2815	81.633305	6.552307	2859	81.608597	6.579533	2903	81.611933	6.62735

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
2904	81.611953	6.627637	2948	81.61528	6.683107	2992	81.621276	6.788062
2905	81.611997	6.628247	2949	81.615337	6.683662	2993	81.621299	6.788522
2906	81.612239	6.632303	2950	81.615389	6.684153	2994	81.621474	6.791938
2907	81.612543	6.636253	2951	81.615498	6.685252	2995	81.621719	6.795191
2908	81.612636	6.639025	2952	81.616036	6.686432	2996	81.621917	6.798564
2909	81.613024	6.644331	2953	81.616734	6.688118	2997	81.622309	6.803946
2910	81.613109	6.646933	2954	81.61724	6.690003	2998	81.622335	6.804396
2911	81.61316	6.647735	2955	81.617452	6.691385	2999	81.622704	6.810836
2912	81.613163	6.647923	2956	81.617562	6.694381	3000	81.623145	6.81672
2913	81.61317	6.648475	2957	81.617609	6.697231	3001	81.623342	6.81983
2914	81.61317	6.648476	2958	81.617807	6.702658	3002	81.62354	6.823419
2915	81.613248	6.650232	2959	81.617855	6.706178	3003	81.623785	6.8266
2916	81.61327	6.650232	2960	81.618119	6.713344	3004	81.624152	6.831001
2917	81.613274	6.650232	2961	81.618164	6.714586	3005	81.624323	6.832867
2918	81.613256	6.650339	2962	81.618273	6.717597	3006	81.624568	6.836001
2919	81.613305	6.651116	2963	81.618283	6.717941	3007	81.62486	6.838967
2920	81.613263	6.651184	2964	81.618429	6.722898	3008	81.625057	6.842244
2921	81.613264	6.651345	2965	81.618662	6.731774	3009	81.625326	6.845402
2922	81.613265	6.651935	2966	81.618676	6.732306	3010	81.625619	6.848464
2923	81.613486	6.655904	2967	81.618719	6.735667	3011	81.625815	6.851023
2924	81.613514	6.656043	2968	81.618749	6.738026	3012	81.626085	6.854563
2925	81.613519	6.656225	2969	81.618906	6.746677	3013	81.626203	6.856333
2926	81.613542	6.657097	2970	81.61906	6.752634	3014	81.626257	6.857147
2927	81.613354	6.657379	2971	81.619114	6.755457	3015	81.626648	6.861477
2928	81.613301	6.657674	2972	81.619166	6.758376	3016	81.626724	6.86406
2929	81.61341	6.658398	2973	81.6192	6.759049	3017	81.626744	6.864366
2930	81.613626	6.659095	2974	81.619263	6.760277	3018	81.626946	6.867433
2931	81.613629	6.6591	2975	81.619291	6.760823	3019	81.626956	6.867732
2932	81.613751	6.660539	2976	81.61938	6.763588	3020	81.626971	6.868153
2933	81.613735	6.660543	2977	81.619683	6.76891	3021	81.62698	6.868387
2934	81.613737	6.660591	2978	81.619712	6.769978	3022	81.626981	6.868433
2935	81.613775	6.661955	2979	81.619731	6.770187	3023	81.626988	6.868618
2936	81.614002	6.667469	2980	81.619791	6.770873	3024	81.627046	6.870256
2937	81.614364	6.673198	2981	81.619957	6.772753	3025	81.627065	6.870737
2938	81.614639	6.677141	2982	81.620222	6.774116	3026	81.627181	6.870617
2939	81.614654	6.678716	2983	81.620383	6.775046	3027	81.627636	6.870291
2940	81.614655	6.678817	2984	81.620391	6.775097	3028	81.628931	6.869825
2941	81.614575	6.679166	2985	81.620538	6.776532	3029	81.629522	6.870422
2942	81.614576	6.679541	2986	81.620782	6.780418	3030	81.630277	6.871273
2943	81.614657	6.679917	2987	81.620792	6.78057	3031	81.630368	6.871754
2944	81.614899	6.680372	2988	81.620826	6.781113	3032	81.630479	6.871683
2945	81.614901	6.680384	2989	81.620881	6.781984	3033	81.631148	6.872302
2946	81.615144	6.682195	2990	81.620907	6.782393	3034	81.631604	6.872805
2947	81.615254	6.682933	2991	81.621129	6.786292	3035	81.631894	6.873434

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
3036	81.632018	6.873867	3080	81.646866	6.890905
3037	81.632185	6.87477	3081	81.647212	6.890573
3038	81.632685	6.876046	3082	81.648561	6.889819
3039	81.633225	6.876779	3083	81.649552	6.889266
3040	81.633777	6.877505	3084	81.65003	6.889301
3041	81.634266	6.877998	3085	81.650441	6.88933
3042	81.634506	6.878382	3086	81.651053	6.889048
3043	81.634582	6.87883	3087	81.651435	6.888646
3044	81.635059	6.879602	3088	81.651892	6.888223
3045	81.635738	6.880798	3089	81.652496	6.887941
3046	81.636219	6.881569	3090	81.653882	6.887934
3047	81.636577	6.881863	3091	81.654321	6.887896
3048	81.636771	6.882258	3092	81.655358	6.887889
3049	81.636736	6.882494	3093	81.655982	6.887597
3050	81.636929	6.88291	3094	81.656654	6.887205
3051	81.637152	6.883201	3095	81.656944	6.887029
3052	81.637351	6.883458	3096	81.657742	6.886917
3053	81.637288	6.883942	3097	81.658408	6.886768
3054	81.637231	6.884191	3098	81.659462	6.886384
3055	81.637598	6.88478	3099	81.660253	6.885875
3056	81.637807	6.885181	3100	81.661216	6.885272
3057	81.637926	6.885609	3101	81.661839	6.885014
3058	81.638221	6.885974	3102	81.662453	6.884727
3059	81.638576	6.886276	3103	81.662677	6.884409
3060	81.638954	6.8865	3104	81.662653	6.884183
3061	81.639158	6.886594	3105	81.663313	6.883933
3062	81.639033	6.886765	3106	81.664035	6.883851
3063	81.639305	6.887138	3107	81.664706	6.883613
3064	81.63963	6.887456	3108	81.665758	6.883296
3065	81.639904	6.887817	3109	81.666244	6.88315
3066	81.640058	6.887987	3110	81.666354	6.883016
3067	81.640438	6.888823	3111	81.666687	6.882953
3068	81.64062	6.889241	3112	81.667257	6.882964
3069	81.640903	6.889853	3113	81.668134	6.882699
3070	81.641082	6.89032	3114	81.668775	6.882511
3071	81.641259	6.890478	3115	81.795023	6.712008
3072	81.641699	6.890565	3116	81.795021	6.711998
3073	81.64214	6.89074	3117	81.795027	6.712012
3074	81.642528	6.890986	3118	81.795023	6.712008
3075	81.642915	6.891214			
3076	81.643175	6.891367			
3077	81.643255	6.891521			
3078	81.643744	6.891705			
3079	81.645879	6.891509			

Table 39: Coordinates of Forest Conservation Zone (area 1)

2.14 Zone 14 - Forest Conservation Zone (area 2)

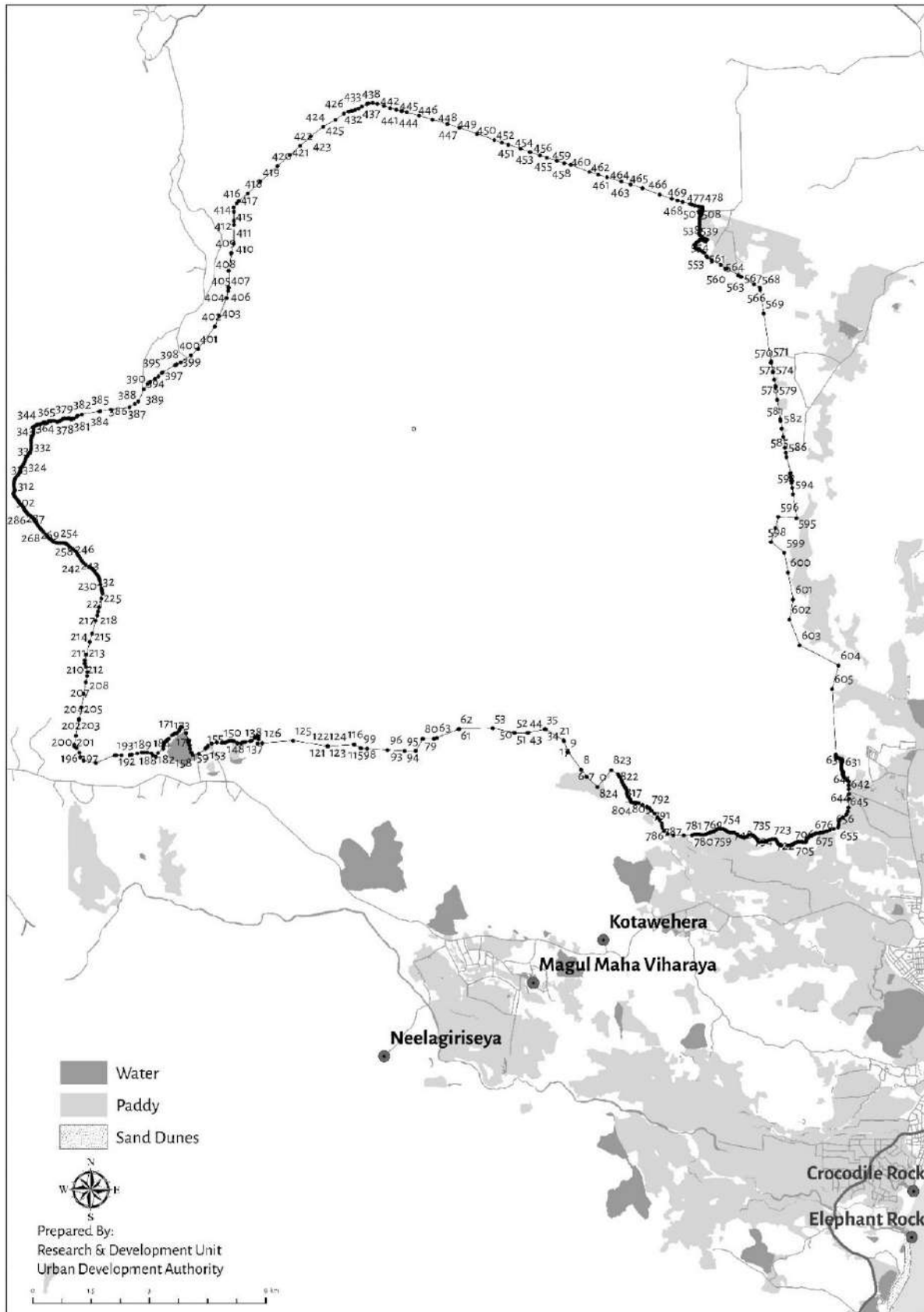


Figure 29: Coordinates of Forest Conservation Zone (area 2)

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
0	81.751207	6.913408	52	81.731955	6.925928	104	81.696402	6.922369
1	81.74885	6.915705	53	81.726992	6.927004	105	81.696394	6.922373
2	81.748796	6.915758	54	81.719225	6.926821	106	81.696363	6.922392
3	81.748789	6.915766	55	81.719172	6.926821	107	81.696333	6.922411
4	81.748781	6.915773	56	81.719137	6.926821	108	81.69496	6.923235
5	81.748774	6.915781	57	81.71913	6.926821	109	81.694929	6.923254
6	81.748766	6.915789	58	81.719122	6.926821	110	81.694902	6.923269
7	81.748713	6.915861	59	81.71911	6.926817	111	81.694895	6.923277
8	81.747551	6.917377	60	81.719099	6.926813	112	81.694887	6.923277
9	81.744463	6.921408	61	81.719065	6.926798	113	81.69488	6.923281
10	81.744421	6.921465	62	81.719019	6.926779	114	81.694868	6.923281
11	81.744398	6.921495	63	81.714041	6.924821	115	81.69483	6.923277
12	81.74439	6.921507	64	81.713472	6.924597	116	81.694784	6.923273
13	81.744383	6.921518	65	81.71343	6.924582	117	81.688829	6.922861
14	81.744379	6.92153	66	81.7134	6.92457	118	81.688776	6.922857
15	81.744368	6.92156	67	81.713388	6.924566	119	81.688738	6.922853
16	81.744356	6.921602	68	81.713381	6.924562	120	81.688723	6.922853
17	81.743559	6.924047	69	81.713373	6.924562	121	81.688715	6.922853
18	81.743547	6.924082	70	81.713362	6.924562	122	81.688704	6.922857
19	81.743536	6.92412	71	81.713327	6.924562	123	81.688669	6.922861
20	81.743532	6.924131	72	81.713285	6.924562	124	81.688612	6.922869
21	81.743521	6.924139	73	81.710848	6.924562	125	81.680704	6.92412
22	81.743513	6.924147	74	81.710806	6.924562	126	81.67353	6.923553
23	81.743483	6.924162	75	81.710772	6.924562	127	81.672541	6.923471
24	81.743441	6.924189	76	81.71076	6.924562	128	81.672483	6.923468
25	81.739252	6.926748	77	81.710752	6.924555	129	81.672687	6.924429
26	81.739187	6.92679	78	81.710749	6.924547	130	81.672703	6.925117
27	81.739176	6.926798	79	81.71073	6.924517	131	81.672497	6.925249
28	81.739157	6.926809	80	81.710711	6.924482	132	81.672192	6.92503
29	81.739145	6.926813	81	81.709215	6.921839	133	81.67188	6.924817
30	81.739141	6.926817	82	81.709196	6.921801	134	81.671157	6.924155
31	81.739134	6.926817	83	81.709188	6.921789	135	81.670771	6.924069
32	81.739126	6.926817	84	81.709177	6.92177	136	81.669752	6.923841
33	81.739115	6.926817	85	81.709173	6.921762	137	81.669511	6.923797
34	81.739084	6.926809	86	81.709166	6.921755	138	81.669108	6.92375
35	81.739042	6.926798	87	81.709158	6.921755	139	81.66864	6.923575
36	81.73527	6.925928	88	81.70915	6.921755	140	81.667801	6.923557
37	81.735224	6.925917	89	81.709124	6.921755	141	81.66708	6.92398
38	81.735189	6.925909	90	81.709112	6.921755	142	81.666866	6.924105
39	81.735182	6.925909	91	81.70907	6.921755	143	81.666517	6.924147
40	81.735174	6.925905	92	81.706564	6.921755	144	81.666379	6.924164
41	81.735167	6.925905	93	81.706549	6.921755	145	81.666086	6.924165
42	81.735151	6.925905	94	81.706537	6.921755	146	81.665715	6.924049
43	81.735113	6.925905	95	81.706522	6.921755	147	81.665289	6.923827
44	81.735067	6.925905	96	81.702637	6.921989	148	81.664915	6.923641
45	81.732157	6.925905	97	81.697903	6.922274	149	81.66433	6.923642
46	81.732111	6.925905	98	81.696538	6.922356	150	81.664187	6.923642
47	81.732073	6.925905	99	81.69652	6.922358	151	81.663078	6.923705
48	81.732058	6.925905	100	81.696466	6.922361	152	81.661813	6.923471
49	81.73205	6.925905	101	81.696432	6.922361	153	81.660974	6.922927
50	81.732035	6.925909	102	81.696421	6.922365	154	81.660631	6.922563
51	81.732004	6.925917	103	81.696409	6.922365	155	81.660387	6.922304

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
156	81.658883	6.921118	208	81.632988	6.939123	260	81.624665	6.97073
157	81.65742	6.920868	209	81.633014	6.940104	261	81.624498	6.970874
158	81.657148	6.921394	210	81.63268	6.941277	262	81.624259	6.97103
159	81.656818	6.922292	211	81.632419	6.942091	263	81.623919	6.971299
160	81.656703	6.923047	212	81.632396	6.942809	264	81.623712	6.971546
161	81.656497	6.923752	213	81.632829	6.944124	265	81.623422	6.971893
162	81.65645	6.92394	214	81.633577	6.947029	266	81.622825	6.97254
163	81.656438	6.924097	215	81.634107	6.949002	267	81.622311	6.973115
164	81.656361	6.92429	216	81.634927	6.952003	268	81.621989	6.973474
165	81.655871	6.925888	217	81.63524	6.953187	269	81.62163	6.973918
166	81.654983	6.927278	218	81.635475	6.954126	270	81.621308	6.974397
167	81.654692	6.927407	219	81.635722	6.955112	271	81.621097	6.974715
168	81.654359	6.926705	220	81.636289	6.95712	272	81.620869	6.975057
169	81.654281	6.926413	221	81.636542	6.958256	273	81.620677	6.975332
170	81.653812	6.925946	222	81.636423	6.958754	274	81.62052	6.975558
171	81.653558	6.925771	223	81.636388	6.958902	275	81.620317	6.975858
172	81.653129	6.925694	224	81.636354	6.959078	276	81.620066	6.976121
173	81.652621	6.925403	225	81.636269	6.959525	277	81.619877	6.976274
174	81.651853	6.92456	226	81.636139	6.960374	278	81.619695	6.976397
175	81.651761	6.924469	227	81.635949	6.961176	279	81.619325	6.976661
176	81.651273	6.924177	228	81.635806	6.961583	280	81.619217	6.976745
177	81.650862	6.923587	229	81.635615	6.962062	281	81.619097	6.976877
178	81.6507	6.92326	230	81.635389	6.962409	282	81.618963	6.977074
179	81.650607	6.922931	231	81.635138	6.962744	283	81.618942	6.977104
180	81.650626	6.922268	232	81.634699	6.963289	284	81.618811	6.97732
181	81.649388	6.92128	233	81.634409	6.963679	285	81.618622	6.977491
182	81.648828	6.920342	234	81.634254	6.963906	286	81.61844	6.977656
183	81.648193	6.920731	235	81.634171	6.964062	287	81.618353	6.977915
184	81.647814	6.921215	236	81.634063	6.964134	288	81.618226	6.97823
185	81.646908	6.921419	237	81.633775	6.964242	289	81.617915	6.978673
186	81.646184	6.92142	238	81.633453	6.96441	290	81.617557	6.978997
187	81.645657	6.921421	239	81.632688	6.96489	291	81.61727	6.979308
188	81.644549	6.921168	240	81.632198	6.96531	292	81.617127	6.979512
189	81.643334	6.920918	241	81.63172	6.965861	293	81.616948	6.979799
190	81.642747	6.920812	242	81.631338	6.966472	294	81.616781	6.980063
191	81.640969	6.920756	243	81.63098	6.967082	295	81.616459	6.980363
192	81.639731	6.920759	244	81.630657	6.967549	296	81.616267	6.980602
193	81.639387	6.920759	245	81.630203	6.968101	297	81.616123	6.980758
194	81.635002	6.918948	246	81.629737	6.968508	298	81.615944	6.981057
195	81.632172	6.919492	247	81.629044	6.968952	299	81.615861	6.981261
196	81.631364	6.920302	248	81.628637	6.969323	300	81.615837	6.981416
197	81.631164	6.92138	249	81.628279	6.969683	301	81.615883	6.981543
198	81.630492	6.922459	250	81.628099	6.969827	302	81.616006	6.981775
199	81.62993	6.922888	251	81.627896	6.969923	303	81.616162	6.982002
200	81.629942	6.922956	252	81.627415	6.969988	304	81.616162	6.982217
201	81.629992	6.923223	253	81.626819	6.969987	305	81.616067	6.982672
202	81.630377	6.925276	254	81.626232	6.969998	306	81.61596	6.983222
203	81.631063	6.928938	255	81.625873	6.970059	307	81.615925	6.983617
204	81.631102	6.92915	256	81.625514	6.970131	308	81.615962	6.984
205	81.631658	6.931829	257	81.625203	6.970239	309	81.616041	6.984345
206	81.63219	6.934986	258	81.625012	6.970359	310	81.616154	6.984634
207	81.63265	6.937688	259	81.624844	6.970539	311	81.616295	6.984922

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
312	81.616479	6.985231	364	81.625896	6.998103	416	81.667622	7.048766
313	81.616947	6.985769	365	81.626039	6.998081	417	81.66809	7.049316
314	81.617379	6.986354	366	81.626214	6.998103	418	81.670211	7.051005
315	81.617439	6.986557	367	81.626533	6.998212	419	81.673098	7.053751
316	81.617499	6.98676	368	81.626951	6.998485	420	81.67711	7.057426
317	81.617523	6.987035	369	81.627258	6.998704	421	81.679953	7.05996
318	81.617573	6.987262	370	81.627588	6.998835	422	81.682373	7.062072
319	81.617644	6.987466	371	81.62772	6.998868	423	81.684793	7.064311
320	81.617896	6.987788	372	81.627862	6.998846	424	81.687636	7.066507
321	81.618196	6.98823	373	81.628224	6.99879	425	81.690563	7.06811
322	81.61846	6.98878	374	81.628587	6.998888	426	81.692515	7.069587
323	81.618689	6.989366	375	81.628729	6.998899	427	81.693533	7.070051
324	81.618845	6.989844	376	81.629036	6.998756	428	81.694175	7.070202
325	81.619121	6.990203	377	81.629124	6.998712	429	81.694366	7.070254
326	81.619434	6.990669	378	81.629366	6.998722	430	81.694998	7.070402
327	81.61971	6.991147	379	81.62986	6.998831	431	81.695105	7.070424
328	81.619938	6.99178	380	81.630541	6.999334	432	81.69595	7.070716
329	81.620011	6.99245	381	81.630772	6.999465	433	81.696686	7.071191
330	81.619941	6.99318	382	81.631732	6.999765	434	81.697825	7.071776
331	81.619918	6.993778	383	81.635817	7.00049	435	81.698156	7.071922
332	81.620075	6.994412	384	81.636094	7.000574	436	81.699138	7.072101
333	81.620204	6.994736	385	81.638484	7.000899	437	81.699164	7.072088
334	81.620231	6.994806	386	81.642782	7.001483	438	81.700232	7.071801
335	81.620448	6.995272	387	81.64402	7.00228	439	81.7018	7.071389
336	81.620484	6.995535	388	81.644859	7.00282	440	81.70326	7.070852
337	81.620484	6.995822	389	81.646085	7.005623	441	81.704666	7.070458
338	81.620473	6.996265	390	81.647	7.006865	442	81.705797	7.070215
339	81.620426	6.996696	391	81.647617	7.007348	443	81.70595	7.070178
340	81.620408	6.99686	392	81.648657	7.00806	444	81.706999	7.069889
341	81.620697	6.997033	393	81.649487	7.008627	445	81.709954	7.069087
342	81.620999	6.997238	394	81.650309	7.009446	446	81.712985	7.068172
343	81.621247	6.997374	395	81.650422	7.009559	447	81.716509	7.067143
344	81.621452	6.997443	396	81.65336	7.011239	448	81.719199	7.066304
345	81.621837	6.997483	397	81.653501	7.011288	449	81.723366	7.064894
346	81.622084	6.997551	398	81.653721	7.011398	450	81.727381	7.063447
347	81.622551	6.997756	399	81.65462	7.011844	451	81.729124	7.062875
348	81.622856	6.997955	400	81.657072	7.013491	452	81.730582	7.062342
349	81.622987	6.997988	401	81.658634	7.014948	453	81.733386	7.061427
350	81.623152	6.997988	402	81.662542	7.020198	454	81.735659	7.060627
351	81.623207	6.997911	403	81.663619	7.02263	455	81.737932	7.059865
352	81.623327	6.997757	404	81.665283	7.026814	456	81.739523	7.059332
353	81.623426	6.997724	405	81.665676	7.028448	457	81.741872	7.058607
354	81.623569	6.997757	406	81.665756	7.029227	458	81.743614	7.058074
355	81.623668	6.997811	407	81.665763	7.033121	459	81.745111	7.057654
356	81.624085	6.998216	408	81.666366	7.037061	460	81.749391	7.056054
357	81.624184	6.998249	409	81.666395	7.037248	461	81.751399	7.055406
358	81.624327	6.998249	410	81.66696	7.039475	462	81.753445	7.054834
359	81.624459	6.998216	411	81.667031	7.043774	463	81.756816	7.053766
360	81.624601	6.998215	412	81.66697	7.044771	464	81.758938	7.05308
361	81.62481	6.998303	413	81.666974	7.046827	465	81.76176	7.052241
362	81.625084	6.998357	414	81.666851	7.047797	466	81.7657	7.050832
363	81.625282	6.998346	415	81.6669	7.047794	467	81.768541	7.049803

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
468	81.769867	7.049421	520	81.774943	7.041525	572	81.791924	7.009661
469	81.771041	7.04904	521	81.775178	7.04125	573	81.792204	7.007906
470	81.772765	7.048582	522	81.775186	7.041241	574	81.792221	7.00793
471	81.773143	7.04843	523	81.775335	7.041066	575	81.792544	7.006353
472	81.773273	7.048397	524	81.775353	7.041048	576	81.792514	7.006038
473	81.773875	7.048283	525	81.775646	7.040754	577	81.792504	7.006033
474	81.774701	7.048056	526	81.776201	7.04051	578	81.792946	7.003272
475	81.775227	7.047942	527	81.776651	7.040336	579	81.792955	7.00322
476	81.775655	7.047874	528	81.776656	7.040304	580	81.793677	6.998694
477	81.775672	7.047798	529	81.776538	7.040196	581	81.793746	6.99826
478	81.775673	7.047781	530	81.776388	7.039924	582	81.794018	6.996561
479	81.775687	7.047405	531	81.776277	7.039972	583	81.794337	6.994562
480	81.775723	7.046948	532	81.776234	7.03999	584	81.794739	6.99204
481	81.775179	7.046987	533	81.776146	7.040035	585	81.794915	6.990938
482	81.774877	7.046999	534	81.775819	7.040199	586	81.795118	6.989928
483	81.774876	7.04695	535	81.775554	7.040272	587	81.7961	6.986192
484	81.774876	7.0469	536	81.775437	7.040304	588	81.795987	6.986117
485	81.774861	7.046835	537	81.775056	7.040305	589	81.7959	6.986038
486	81.77485	7.04679	538	81.774849	7.04014	590	81.796071	6.985187
487	81.77485	7.046725	539	81.774708	7.040028	591	81.796176	6.984443
488	81.77485	7.046675	540	81.774535	7.039855	592	81.796248	6.983934
489	81.77485	7.046625	541	81.774152	7.039579	593	81.796416	6.982737
490	81.77485	7.046574	542	81.773953	7.039324	594	81.796623	6.981269
491	81.774875	7.046529	543	81.773909	7.039268	595	81.797399	6.975754
492	81.774915	7.046504	544	81.773931	7.038971	596	81.793265	6.976032
493	81.774955	7.046479	545	81.773976	7.038367	597	81.792515	6.973476
494	81.774995	7.046454	546	81.774392	7.038089	598	81.791455	6.970198
495	81.77505	7.046429	547	81.774771	7.038088	599	81.794618	6.967733
496	81.775095	7.046414	548	81.774912	7.038087	600	81.795464	6.963142
497	81.775145	7.046399	549	81.775057	7.037971	601	81.796617	6.956883
498	81.77519	7.046393	550	81.775432	7.037671	602	81.795798	6.952237
499	81.775236	7.046388	551	81.77588	7.037361	603	81.798144	6.946237
500	81.77548	7.046329	552	81.775986	7.037288	604	81.807167	6.941569
501	81.775262	7.045967	553	81.776553	7.036476	605	81.805672	6.936116
502	81.775067	7.045773	554	81.776748	7.036196	606	81.806589	6.920922
503	81.775065	7.045748	555	81.777811	7.035417	607	81.806589	6.920639
504	81.775054	7.045602	556	81.777819	7.035517	608	81.806627	6.920249
505	81.775001	7.044934	557	81.777816	7.035584	609	81.806635	6.920168
506	81.774968	7.044424	558	81.779862	7.034413	610	81.806644	6.920072
507	81.774939	7.043972	559	81.779843	7.03457	611	81.806646	6.920054
508	81.77496	7.043943	560	81.780921	7.033563	612	81.806704	6.920035
509	81.774959	7.043787	561	81.781289	7.033596	613	81.80689	6.920071
510	81.774959	7.043631	562	81.783915	7.032093	614	81.806997	6.920092
511	81.774958	7.043146	563	81.784357	7.03184	615	81.807153	6.920112
512	81.774957	7.042809	564	81.784619	7.03169	616	81.807348	6.920111
513	81.774957	7.042661	565	81.787572	7.03	617	81.807465	6.920072
514	81.774957	7.042605	566	81.788907	7.029236	618	81.807699	6.919876
515	81.774956	7.042141	567	81.788925	7.029113	619	81.807776	6.91972
516	81.774816	7.041864	568	81.788979	7.02875	620	81.807971	6.919545
517	81.774816	7.041795	569	81.789805	7.023207	621	81.808009	6.919311
518	81.774879	7.041649	570	81.791475	7.011754	622	81.808009	6.919057
519	81.77492	7.041552	571	81.791527	7.012135	623	81.807995	6.919029

No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)	No	Longitude(X)	Latitude(Y)
624	81.807911	6.918863	676	81.80116	6.902348	728	81.7893	6.900683
625	81.807833	6.918707	677	81.800999	6.902231	729	81.788714	6.900587
626	81.807812	6.918376	678	81.800779	6.902115	730	81.788461	6.900919
627	81.807812	6.918044	679	81.800589	6.901969	731	81.788228	6.901348
628	81.807811	6.917791	680	81.800325	6.901897	732	81.787878	6.901719
629	81.80783	6.917576	681	81.800178	6.901678	733	81.787586	6.902012
630	81.807966	6.917362	682	81.800003	6.901488	734	81.787313	6.902188
631	81.808219	6.916932	683	81.799929	6.901386	735	81.786963	6.902306
632	81.808218	6.91664	684	81.799791	6.901206	736	81.786612	6.902326
633	81.808159	6.91625	685	81.799783	6.901196	737	81.78626	6.902249
634	81.808372	6.915821	686	81.799782	6.901176	738	81.785987	6.901957
635	81.808508	6.915606	687	81.799782	6.901006	739	81.785616	6.901744
636	81.808703	6.915392	688	81.799767	6.900967	740	81.785323	6.901627
637	81.809131	6.915098	689	81.799685	6.900758	741	81.78505	6.901706
638	81.809423	6.914825	690	81.799679	6.900743	742	81.784776	6.901798
639	81.80954	6.91463	691	81.799462	6.900539	743	81.784699	6.901824
640	81.809538	6.913772	692	81.799418	6.90054	744	81.784329	6.90198
641	81.809536	6.912895	693	81.798979	6.900607	745	81.783654	6.902263
642	81.809573	6.911765	694	81.798893	6.900626	746	81.783477	6.902559
643	81.80959	6.910693	695	81.798837	6.900639	747	81.782947	6.902825
644	81.809507	6.908607	696	81.798727	6.900663	748	81.782454	6.902826
645	81.809341	6.907713	697	81.798475	6.900685	749	81.781961	6.902827
646	81.80902	6.907028	698	81.79819	6.900686	750	81.781393	6.903093
647	81.808166	6.906348	699	81.797894	6.900675	751	81.781166	6.903321
648	81.807506	6.905865	700	81.797806	6.900676	752	81.780749	6.903512
649	81.807298	6.905439	701	81.797597	6.900676	753	81.780332	6.903664
650	81.807295	6.905433	702	81.797433	6.900578	754	81.779878	6.903703
651	81.807295	6.905432	703	81.797213	6.900479	755	81.779271	6.903704
652	81.807279	6.904673	704	81.796993	6.900381	756	81.778853	6.903516
653	81.807159	6.904279	705	81.796763	6.900195	757	81.778284	6.903176
654	81.807116	6.90414	706	81.796565	6.900108	758	81.778135	6.90307
655	81.807088	6.904045	707	81.796474	6.900018	759	81.777878	6.903022
656	81.806048	6.903682	708	81.796378	6.899922	760	81.777483	6.902935
657	81.805141	6.90345	709	81.796005	6.899857	761	81.777444	6.902882
658	81.804453	6.903189	710	81.795505	6.899838	762	81.777395	6.902818
659	81.804233	6.903145	711	81.795456	6.899836	763	81.777161	6.902731
660	81.804224	6.903142	712	81.793942	6.899766	764	81.776868	6.902644
661	81.803809	6.903015	713	81.793764	6.899758	765	81.776648	6.902484
662	81.803545	6.902898	714	81.793606	6.899871	766	81.776414	6.902426
663	81.803311	6.90284	715	81.793355	6.900051	767	81.776063	6.902324
664	81.802916	6.902797	716	81.793122	6.900368	768	81.775785	6.90231
665	81.802815	6.902743	717	81.793082	6.900422	769	81.775522	6.90231
666	81.802755	6.90271	718	81.792958	6.90066	770	81.775171	6.902326
667	81.802613	6.90271	719	81.792888	6.900793	771	81.774917	6.902425
668	81.80255	6.90271	720	81.792655	6.901261	772	81.774908	6.902429
669	81.802345	6.902682	721	81.792645	6.901262	773	81.774542	6.902429
670	81.802112	6.902682	722	81.792304	6.901281	774	81.774481	6.902426
671	81.802082	6.902682	723	81.791739	6.901243	775	81.774399	6.902421
672	81.801834	6.902683	724	81.791212	6.901108	776	81.774293	6.902415
673	81.801731	6.90261	725	81.790724	6.900934	777	81.774074	6.902401
674	81.801628	6.902435	726	81.790275	6.900779	778	81.773708	6.902387
675	81.80135	6.902406	727	81.789924	6.900721	779	81.773503	6.902329

No	Longitude(X)	Latitude(Y)
780	81.773193	6.902155
781	81.771282	6.902159
782	81.768855	6.902214
783	81.767592	6.90247
784	81.766734	6.90328
785	81.766331	6.903988
786	81.766231	6.904443
787	81.766232	6.904948
788	81.765678	6.905707
789	81.765224	6.906314
790	81.764518	6.907225
791	81.763862	6.907833
792	81.763358	6.908339
793	81.762752	6.908795
794	81.761742	6.909302
795	81.760883	6.909658
796	81.760559	6.909712
797	81.760374	6.909713
798	81.760121	6.909772
799	81.759926	6.909772
800	81.75975	6.909792
801	81.759477	6.909793
802	81.759165	6.909852
803	81.75899	6.910047
804	81.758913	6.91034
805	81.758777	6.910652
806	81.758524	6.910984
807	81.758349	6.911179
808	81.758194	6.911491
809	81.758077	6.911901
810	81.758099	6.912178
811	81.758117	6.912407
812	81.758059	6.912641
813	81.758035	6.912684
814	81.757807	6.91307
815	81.757768	6.913304
816	81.757457	6.913617
817	81.757263	6.914027
818	81.756971	6.914534
819	81.756777	6.915022
820	81.756434	6.915778
821	81.756272	6.916134
822	81.756046	6.916287
823	81.754474	6.917321
824	81.751207	6.913408

Table 40: Coordinates of Forest Conservation Zone (area 2)

Annexure III

Recommended Native Tress for Planting

3.1 Plants recommended for planting for beautification

Plant	Scientific Name
අරලිය	<i>Plumeria Obtusa</i>
අසෝක	<i>Saraca asoca</i>
ඇට්ටේරියා	<i>Murraya Paniculata</i>
කාමරංගා	<i>Averrhoa Carambola</i>
කැලණිකිස්ස	<i>Tecoma Stans</i>
කොබෝලීල	<i>Bombax ceiba</i>
ගිනිසිළු	<i>Amhrstia nobillis</i>
ජෑම්	<i>Muntingla Calabura</i>
දං	<i>Syzygium Caryophyllatum</i>
නමිනං	<i>Cynometra cauliflora</i>
නෙල්ලි	<i>Pyllanthus emblica</i>
රණවරා	<i>Cassia auriculata</i>
ලෙට්ටකොව්වි	
ලොව්	<i>Flacourtia indica</i>
අඹ	<i>Mangifera indica</i>
අරලිය	<i>Plumeria obtusa , Plumeria rubra</i>
ඇඹරුල්ලා	<i>Spondias pinnata</i>
ඇහැළ	<i>Cassia fistula</i>
ඉන්දුරබර්	<i>Ficus elastica</i>
කරාබු	
කස	<i>Casuarina equisetifolia</i>
කහඋණ	<i>Bambusa vulgaris</i>
කහකෝන	<i>Cassia spectabilis</i>
කහමාර	<i>Peltophorum inerme</i>
කිතුල්	<i>Caryota urens</i>
කිරිපලු	<i>Buchanania axillaris</i>
ගොඩපර	<i>Dillenia retusa</i>
ජැකරන්ඩා	<i>Jacaranda mimosifolia</i>
තැබුබියා	<i>Tabebuia rosea</i>
පින්කිෂවර්	<i>Cassia grandis</i>
පුවක්	<i>Areca catechu</i>
බක්මි	<i>Nauclea orientalis</i>
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Syzygium cumini</i>
මී	<i>Madhuca longifolia</i>
මුරුත	<i>Lagerstroemia speciosa</i>
මුණමල්	<i>Mimosops elengi</i>
යකඩමාරං	<i>Syzygium zeylanicum</i>

Plant	Scientific Name
රඹුටන්	<i>Nephelium lappaceum</i>
ලියන්	<i>Homalium ceylanicum</i>
විලෝ	
සබුක්කු	<i>Grevillea robusta</i>
සයිප්‍රස්	<i>Cupressus macrocarpa</i>
සල්ගස	
සාදික්කා	<i>Myristica fragrans</i>
ස්පැනෝඩියා	<i>Spathodea campanulata</i>
හැලඹ	<i>Mitragyna parvifolia</i>
කායා	<i>Khaya senegalensis</i>
නුග	<i>Ficus fergusonii</i>
යෝධ උණ	<i>Dendrocalamus giganteus</i>
සියඹලා	<i>Tamarindus indica</i>
ස්පැනෝඩියා	<i>Spathodea campanulata</i>
අරලිය	<i>Plumeria Obtusa</i>
කැලණිකිස්ස	<i>Tecoma Stans</i>
නෙල්ලි	<i>Pyllanthus emblica</i>
රණවරා	<i>Cassia auriculata</i>
අඹ	<i>Mangifera indica</i>
ඇහැළ	<i>Cassia fistula</i>
කහඋණ	<i>Bambusa vulgaris</i>
කහකෝන	<i>Cassia spectabilis</i>
කහට	<i>Careya arborea</i>
බක්මි	<i>Nauclea orientalis</i>
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Syzygium cumini</i>
මී	<i>Madhuca longifolia</i>
වෙරළ	<i>Elaeocarpus serratus</i>
හැලඹ	<i>Mitragyna parvifolia</i>
කායා	<i>Khaya senegalensis</i>
සියඹලා	<i>Tamarindus indica</i>
අරලිය	<i>Plumeria Obtusa</i>
අසෝක	<i>Saraca asoca</i>
ඇට්ටේරියා	<i>Murraya Paniculata</i>
කාමරංගා	<i>Averrhoa Carambola</i>
කැලණිකිස්ස	<i>Tecoma Stans</i>
ජෑම්	<i>Muntingla Calabura</i>
දං	<i>Syzygium Caryophyllatum</i>
නෙල්ලි	<i>Pyllanthus emblica</i>

Plant	Scientific Name
රණවරා	<i>Cassia auriculata</i>
ලොව්	<i>Flacourtia indica</i>
අඹ	<i>Mangifera indica</i>
අරලිය	<i>Plumeria obtusa , Plumeria rubra</i>
ඇඹරැල්ලා	<i>Spondias pinnata</i>
ඇහැළ	<i>Cassia fistula</i>
කස	<i>Casuarina equisetifolia</i>
කහඋණ	<i>Bambusa vulgaris</i>
කහකෝන	<i>Cassia spectabilis</i>
කහට	<i>Careya arborea</i>
කහමාර	<i>Peltophorum inerme</i>
කිතුල්	<i>Caryota urens</i>
කිරිපලු	<i>Buchanania axillaris</i>
තැඹිලියා	<i>Tabebuia rosea</i>
පින්ක්ෂවර්	<i>Cassia grandis</i>
පුවක්	<i>Areca catechu</i>
බක්මි	<i>Nauclea orientalis</i>
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Sysygium cumini</i>
මී	<i>Madhuca longifolia</i>

Plant	Scientific Name
මුරුන	<i>Lagerstroemia speciosa</i>
මුණමල්	<i>Mimosops elengi</i>
යකඩමාරං	<i>Syzygium zeylanicum</i>
රඹුටන්	<i>Nephelium lappaceum</i>
ලියන්	<i>Homalium ceylanicum</i>
විලෝ	
වෙරළ	<i>Elaeocarpus serratus</i>
සල්ගස	
ස්පැනෝඩියා	<i>Spathodea campanulata</i>
හැලඹ	<i>Mitragyna parvifolia</i>
කායා	<i>Khaya senegalensis</i>
නූග	<i>Ficus fergusonii</i>
සියඹලා	<i>Tamarindus indica</i>
කරාචු	
කහඋණ	<i>Bambusa vulgaris</i>
කහකෝන	<i>Cassia spectabilis</i>
ජැකරන්ඩා	<i>Jacaranda mimosifolia</i>
තැඹිලියා	<i>Tabebuia rosea</i>
පින්ක්ෂවර්	<i>Cassia grandis</i>
පුවක්	<i>Areca catechu</i>
සබුක්කු	<i>Grevillea robusta</i>

3.2 Plants recommended for planting along canals.

Plant	Scientific Name
කහකෝන්	<i>Cassia spectabilis</i>
දොඹ	<i>Calophyllum inophyllum</i>
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කොලොන්	<i>Halding cardifolia</i>

Plant	Scientific Name
කෝන්	<i>Schleichera oleosa</i>
ගොඩකදුරු	<i>Strychnos nux vomica</i>
පාර මාර	<i>Samanea saman</i>
යෝධ උණ	<i>Dendrocalamus giganteus</i>
සියඹලා	<i>Tamarindus indica</i>

3.3 Plants recommended for planting in gardens and parks.

Plant	Scientific Name
කැලණිනිස්ස	<i>Tecoma Stans</i>
නෙල්ලි	<i>Pyllanthus emblica</i>
රණවරා	<i>Cassia auriculata</i>
අඹ	<i>Mangifera indica</i>
අරලිය	<i>Plumeria obtusa , Plumeria rubra</i>
ඇහැළ	<i>Cassia fistula</i>
කජු	<i>Anacardium occidentale</i>
කහඋණ	<i>Bambusa vulgaris</i>
කහකෝන්	<i>Cassia spectabilis</i>
කහට	<i>Careya arborea</i>
කළුවර	<i>Diospyros ebenum</i>
කොස්	<i>Artocarpus incisus</i>
කොහොඹ	<i>Barringtonia racemosa</i>
ගම්මාලු	<i>Pterocarpus marsupium</i>
ගොරකා	<i>Garcinia quaestita</i>
දොඹ	<i>Calophyllum inophyllum</i>
බක්මි	<i>Nauclea orientalis</i>

Plant	Scientific Name
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Syzygium cumini</i>
මැයිමාර	<i>Delonix regia</i>
මී	<i>Madhuca longifolia</i>
රුක් අත්තන	<i>Alstonia scholaris</i>
වල් ඇහැල	<i>Pterocarpus indicus</i>
වෙරළ	<i>Elaeocarpus serratus</i>
හැලඹ	<i>Mitragyna parvifolia</i>
පාරමාර	<i>Samanea saman</i>
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කොලොන්	<i>Halding cardifolia</i>
කෝන්	<i>Schleichera oleosa</i>
ගොඩකදුරු	<i>Strychnos nux vomica</i>
බුළු	<i>Terminalia bellirica</i>
සියඹලා	<i>Tamarindus indica</i>
ස්පැනෝඩියා	<i>Spathodea campanulata</i>

3.4 Plants recommended near reservoirs

Plant	Scientific Name
කහඋණ	<i>Bambusa vulgaris</i>
කහට	<i>Careya arborea</i>
බක්මි	<i>Nauclea orientalis</i>
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Sysygium cumini</i>
රෝස්වුඩ්	
වල් ඇහැල	<i>Pterocarpus indicus</i>
කුඹුක්	<i>Terminalia arjuna</i>
ගොඩකදුරු	<i>Strychnos nux vomica</i>

3.5 Plants recommended for planting on either side of roads

Plant	Scientific Name
කැලණිනිස්ස	<i>Tecoma Stans</i>
රණවරා	<i>Cassia auriculata</i>
අන්දර	<i>Dichrostachys cinerea</i>
ඇහැල	<i>Cassia fistula</i>
කහකෝන	<i>Cassia spectabilis</i>
කහට	<i>Careya arborea</i>
කළුවර	<i>Diospyros ebenum</i>
කැටකැල	<i>Bridalia retusa</i>
කොහොඹ	<i>Barringtonia racemosa</i>
ගම්මාලු	<i>Pterocarpus marsupium</i>
ගම්පුරිය	<i>Thespesia populnea</i>
ගොරකා	<i>Garcinia quaestita</i>
දොඹ	<i>Calophyllum inophyllum</i>
බක්මි	<i>Nauclea orientalis</i>
මාදං	<i>Sysygium cumini</i>
මැයිමාර	<i>Delonix regia</i>

Plant	Scientific Name
මී	<i>Madhuca longifolia</i>
රුක් අත්තන	<i>Alstonia scholaris</i>
රෝස්වුඩ්	
වල් ඇහැල	<i>Pterocarpus indicus</i>
හැලඹ	<i>Mitragyna parvifolia</i>
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කොලොන්	<i>Halding cardifolia</i>
කෝන්	<i>Schleichera oleosa</i>
ගොඩකදුරු	<i>Strychnos nux vomica</i>
පලු	<i>Manilkara hexandra</i>
බුළු	<i>Terminalia bellirica</i>
බෝ	<i>Ficus retigiosa</i>
සියඹලා	<i>Tamarindus indica</i>
ස්පැතෝඩියා	<i>Spathodea campanulata</i>

3.6 Plants recommended for sacred places

Plant	Scientific Name
කැලණිනිස්ස	<i>Tecoma Stans</i>
නෙල්ලි	<i>Pyllanthus emblica</i>
රණවරා	<i>Cassia auriculata</i>
සුදුහඳුන්	<i>Santalum album</i>
කුඹුක්	<i>Terminalia arjuna</i>
බුළු	<i>Terminalia bellirica</i>
බෝ	<i>Ficus retigiosa</i>

3.7 Plants recommended for beach planting

Plant	Scientific Name
කඩොල්	<i>Rhizophora apiculate</i>
මුදිල්ලා	<i>Barringtonia asiatica</i>
ලෙට්ටකොච්චි	
අරලිය	<i>Plumeria Obtusa</i>

3.8 Plants recommended for parking area

Plant	Scientific Name
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කොලොන්	<i>Halding cardifolia</i>
කෝන්	<i>Schleichera oleosa</i>
බුළු	<i>Terminalia bellirica</i>

3.9 Plants recommended for planting in open / empty lands.

Plant	Scientific Name
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කොලොන්	<i>Halding cardifolia</i>
කෝන්	<i>Schleichera oleosa</i>
බුළු	<i>Terminalia bellirica</i>

3.10 Plants recommended for shade area

Plant	Scientific Name
කජු	<i>Anacardium occidentale</i>
කහකෝන්	<i>Cassia spectabilis</i>
කහට	<i>Careya arborea</i>
දොඹ	<i>Calophyllum inophyllum</i>
පිහිඹියා	<i>Fillicium decipiens</i>
බක්ඛී	<i>Nauclea orientalis</i>
මඟුල්කරද	<i>Pongamia pinnata</i>
මාදං	<i>Syzygium cumini</i>

Plant	Scientific Name
ම	<i>Madhuca longifolia</i>
වල් ඇහැල	<i>Pterocarpus indicus</i>
වෙරළ	<i>Elaeocarpus serratus</i>
පාරමාර	<i>Samanea saman</i>
කායා	<i>Khaya senegalensis</i>
කුඹුක්	<i>Terminalia arjuna</i>
කෝන්	<i>Schleichera oleosa</i>
ගොඩකදුරු	<i>Strychnos nux vomica</i>
බෝ	<i>Ficus retigiosa</i>
සියඹලා	<i>Tamarindus indica</i>

Source: 2019 Geological Information and Forestry Division
Department of Forest Conservation