Key Information about the Coastal National Park

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The purpose of this document is to present the information about the Coastal National Park (CNP) that has been obtained over the course of the last four months. The majority of the information collated in this document was gathered through meetings with stakeholders of the CNP and members of the Interim Working Group. In addition, information was obtained through websites online.

Information was gathered on the subject of the following themes: physical dimensions, natural environment, historic environment, commercial uses and recreational pursuits. These themes cover in the subjects detailed in the Management Plan for the CNP. Each theme was subdivided into questions or specific topics to investigate. Over the course of this project it was possible to ascertain answers and information for the vast majority of the themes. The few remaining unanswered questions are currently being addressed.

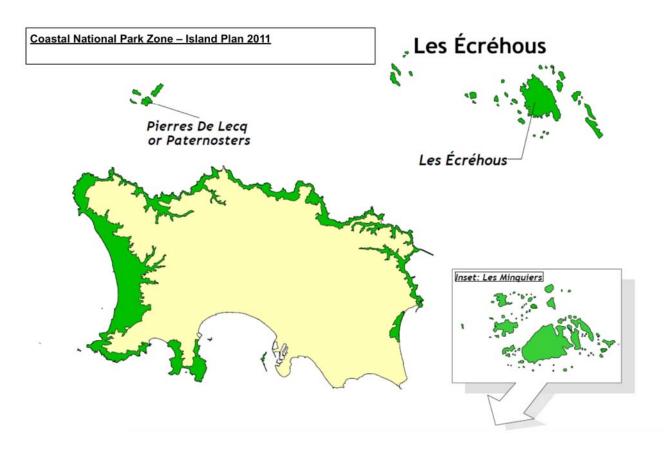
Going forward, the intention is to use the key facts and figures within this document to promote and raise awareness of the CNP and ultimately support the development of the CNP brand.

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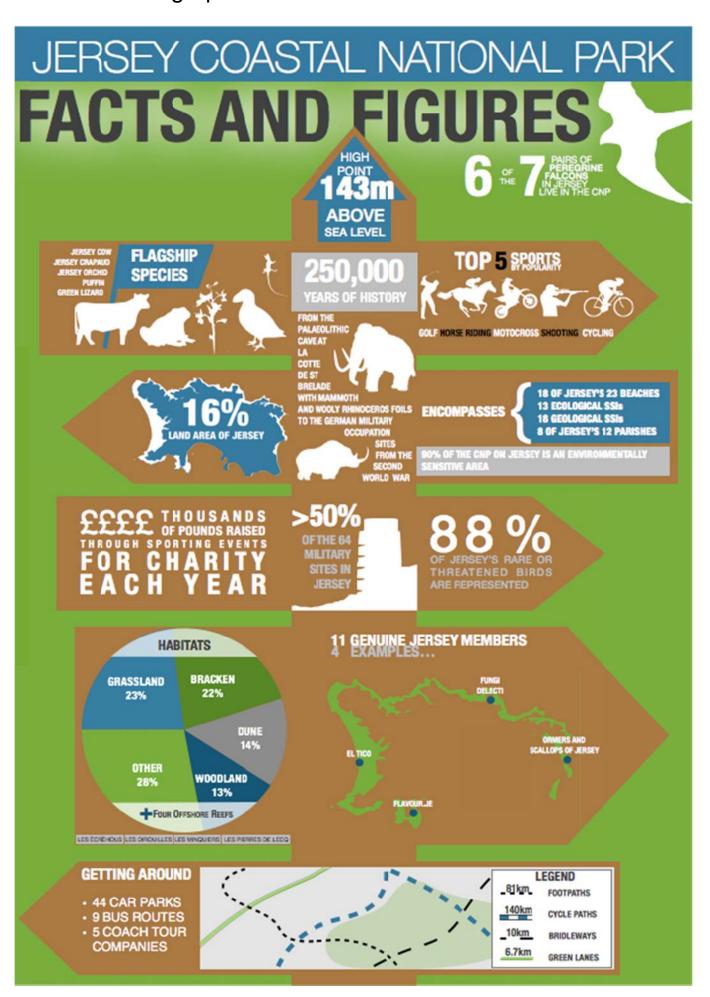
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1. CNP Map

Map of the CNP from the 2011 Jersey Island Plan. The CNP extends around parts of the coast of Jersey from the south west to the east. The CNP also encompassed three offshore shores and reefs as shown below.



2. CNP Infographic



Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered
Physical Dimensions	Area - total - area on Jersey's main island - area on offshore reefs	States of Jersey [0], Dept Environment	The total land that the CNP encompasses is not quantifiable because of the nature of tides over the shores and reefs. However, it is possible to say that the CNP occupies 19.31 km² of Jersey's main island. The four offshore reefs are called: Les Écréhous, Les Dirouilles, Les Minquiers and Les Pierres de Lecq (the Paternosters).	2
	Fractional area of Jersey in the CNP	States of Jersey SU [1]	The land area of Jersey is 119.6km ^{2.} Using this, in conjunction with the total area of the CNP, the CNP occupies 16% of the land area of Jersey . The remaining land area of Jersey is divided into 70% green zone and 14% built up area.	2
	Percentage of Coast in the CNP	The Idea Works, Dept Environment, National Trust, Jersey Tourism	Jersey's coast is — miles long[2] - need to verify with the SU. The CNP coastal length is 87 km (86,989 m). Hence, —% of the coast is within the CNP.	
			Waiting on the Department of the Environment for this information. Jersey's coast, much of it in the CNP, has one of the biggest tidal ranges in the world. 40ft/12m. Because of the enormous tidal range, "the Island nearly doubles in size each day" according to the Jersey Food Festival brochure. This is a contributing factor for the amount of vraic that washes up on the beaches.	1
	How far the CNP extends inland as a straight line distance from the coast	Dept Environment, The Idea Works, States of Jersey	The CNP extends 1.7 miles (2.8 km) inland from the coast at its further point.	2
	Area of land under different ownership – private, public, National Trust?	Dept Environment, The Idea Works, National Trust, States of Jersey SU, Jersey Royal Horticultural Society	States of Jersey: 5.1 km² (5122428.74 m²) which corresponds to 26.5% of the CNP. National Trust: 1.0 km² (988435.24 m²) which corresponds to 5.1% of the CNP. The NT said they were looking into getting the CNP layer for their GIS software from Digimap so that they can verify/improve upon this land area value. What is the other 68.5% of the land? The Department of the Environment is going to come back with an approximate area of farmland in the CNP. (In Jersey as a whole, 57% of the land is used for farming according to the Jersey in Figures document produced by the States.)	1
	Which parishes contain the CNP?	Dept Environment	The CNP covers 8 of the 12 parishes . They are: St Brelade, St Peter, St Ouen, St Mary, St John, Trinity, St Martin and Grouville.	2

Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered
Natural Environment	Habitat types captured within the CNP - list of - proportion of each type	National Trust, Durrell, Dept Environment, Jersey Biodiversity Centre	Habitat types on Jersey: Heathland, gorseland, sand dunes, reed-beds, forest, meadow, marsh, pond, reservoir, gardens, coastline, woods, beaches, bays, farmland, wetlands, offshore reefs and islands. The total length of hedgerows in the CNP will be calculated by the Department of the Environment using their GIS software. Habitats in the CNP which have extractable GIS information: Coastal grassland Coastal heathland Arable land Woodland Dune Urban development From information about the ESAs which make up 90% of the land area of the park, we can make the following assertions: Around a quarter of the CNP is grassland, a fifth is bracken. One seventh is dune and another seventh woodland. Amenity grassland, scrub, heathland and other habitats make up the remainder. For more information, see: "Habitats in the CNP".	1
	Topology	States of Jersey, SRTM	Generally increasing height from south to north. Cliffs along the north coast. Deep sided valleys running north to south of the island. Flat farmland inland. Wide open beach to the east with undulating sand dunes. Rocky headlands in the south west. The CNP includes Jersey's highest point - Les Platons - with a height of 143m above sea-level[2]. The CNP is bounded by the high tide mark along the coast.	2
	Geology	Dept Environment, States of Jersey, Jersey Tourism, SRTM, National Trust, Jersey Royal Horticultural Society	South west is almost entirely granite. This hard igneous rock has been used for building material for everything from castles to farmhouses to walling along island lanes. The soil is usually acidic, except where sea sand has blown onto it and laid down with crushed shells to provided a more basic soil. Dept Environment has a colour coded map of the different rock types in Jersey. See: "Geology Map". This has a legend with the different rock types which are present in Jersey.	2

Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered
	Key natural features and important sites - numbers of visitors - why they are important - special features/information	National Trust, Durrell	Rockpools which are "teeming with weird and wonderful sea creatures" according to the NT website. Remnants from the Pleistocene era (2,500,000 to 12,000 BC) can be found in the form of peat and petrified woodland off St Ouen's Bay. This dates back to a time when the island was a peninsula. (N.B. These remnants are not inside the CNP, but very near to it.) La Cotte de St Brelade cave is a Palaeolithic site where bones of mammoths and woolly rhinos have been discovered. See: "Historic Environment Theme for more information." There are no surveys or records for the numbers of visitors to these natural sites. The Forgotten Forest (Val de La Mare) Arboretum	2
	Flagship species for the CNP - list them	Durrell, RSPB, National Trust, Jersey Biodiversity Centre, Jersey Royal Horticultural Society	Jersey Cows. Jersey Orchid. Jersey 'Crapaud' - toad. Green Lizard. Puffin. If tourists, enthusiastic individuals or experts visiting the CNP would like to know more about the species in the CNP in greater depth then they can contact Nick Aubin of the Jersey Biodiversity Centre at Society Jersiaise where they can access archives of information about many species in the CNP.	2
	Seasonal highlights: a natural calendar of changes through the year e.g. Jan is best for migrating seabirds. May to July for Orchids. - which species - which dates - which locations	Durrell, National Trust	See: "Natural Calendar".	2

Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered
	Sites of Scientific Interest (SSIs) - importance - age - visitors	Jersey Heritage, Jersey Tourism, Dept Environment	See: "SSIs". There are a total of 31 SSIs in the CNP. In the CNP there are 13 ecological SSIs occupying a total area of 4.3 km². There are also 18 geological SSIs at least partially in the CNP. Both Jersey Heritage and the Department of the Environment have these mapped on their respective GIS systems. There are other qualities of SSIs too: zoological, botanical, archeological, historical and architectural. The 31 above also have some of these qualities. Online world database on protected areas http://www.protectedplanet.net/sites/La Landes Du Ouest Ecological Site Of Special Interest Can download GIS data of the area of SSIs.	2
	Environmentally Sensitive Areas	Dept Environment	There are 7 at least partially in the CNP. These are: Les Landes — 124.94 Ha North Coast — 484.26 Ha Rozel — 127.46 Ha (Parts of) Grouville — approx. half of 77.61 Ha Noirmont - Portelet — 145.29 Ha South West Coast — 164.92 Ha St Ouen's Bay — 649.63 Ha So the total land area of the ESAs in the CNP is about 17.36 km². In other words, the ESAs cover 90% of the park.	2
	Seabird Protection Site	Dept Environment, Durrell, Jersey Biodiversity Centre	There are two sites: one at Plémont Headland and one at Les Ecréhous. The former extends approximately 2 km along the north coast of Jersey. They are mapped in the Department of the Environment's GIS system. Information about both of these protection sites, including their codes of conduct can be found in: "Plemont Seabird Protection Zone" and "Ecrehous Seabird Protection Zone". These sites protect the seabird populations during the breeding season from March to July. The Plémont Headland site is aimed at protecting puffins and other seasbird such as razor bills and fulmars while the site at Les Ecréhous is more concerned with the tern population.	2
	Ramsar Sites - total area	States of Jersey, RMA, Dept Environment	Les Écréhous and Les Dirouilles consists of two reefs which form an extensive shoal area approximately 11 km long and 4 km wide[3]. Les Minquiers Reefs extensive shoal area approximately 16km long and 11km wide[4]. The dimensions of Les Pierres de Lecq (the Paternosters) are unknown.	2

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	Wetland Centre - number of species	National Trust, Jersey Biodiversity Centre	Named "St Ouen's Pond" on Google Maps. According to the National Trust for Jersey, St Ouen's Pond is the largest area of freshwater wetland habitat in Jersey (and in the CNP). Sitings and recordings of the biodiversity are stored in Jersey Biodiversity Centre's digital database - a GIS-style system. There have been 562 different species recorded in the centre so far. These are categorised as follows: Recorded in the Wetland Centre: 6 species of algae 162 species of birds 6 species of fungi 186 species of insects 1 mammal 1 mollusc 200 species of plants	2
	Reservoirs - locations - size	DIY, Digimap	From Google Maps and the Digimap, there is one reservoir located in the CNP; Val de la Mare (0.9387 M m³ capacity[5]). The desalination plant is also located in the CNP.	2
	Proportion of Jersey's rare/threatened species represented in CNP — importance of CNP for wildlife	Durrell, Jersey Biodiversity Centre	Not possible according to Nick Aubin at Jersey Biodiversity Centre who says that more needs to be done to discover what species are on the island. Only then can we assess how many of these are in the CNP. There are 199 types of birds in Jersey. This includes 83 which are listed in the Conservation Status in the red or amber categories for Jersey birds (2011). In the CNP there are 150 types of birds. 73 of these are in the red or amber category. This means that three quarters of the birds on Jersey are represented in the CNP. 88% of the rare/threatened species of birds in Jersey are represented in the CNP. Note: The species of birds in the Wetland centre appears to contradict the species in the CNP. However, the former is the total number ever recorded at that site through history. The list here is for birds which are present in the CNP at present. See: "Jersey Birds in National Park" for the complete list of birds.	2

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	Conservation projects within the CNP	Durrell, National Trust, birdsontheedge website, Jersey Biodiversity Centre	Birdsontheedge Programmes: Biodiversity friendly farming. Choughs are captivity bred in Durrell and are in the process of being reintroduced to the wild. Sheep grazing. Bracken management. Birds On The Edge Farmland Scheme and habitat restoration scheme by hedge planting in collaboration with Durrell, the States and the National Trust. In 2008, 20 grazing Manx loaghtan sheep were introduced to the north coast in collaboration with the National Trust. Joint effort from the Department of Environment's Natural Environment Team, National Trust, Contractors, Jersey Probation Services and Jersey Conservation Volunteers: Restoring coastal land. Specifically, control bracken coverage to restore native coastal grasslands and heathland vegetation and thereby restore coastal bird and other animal populations. Public in collaboration with Durrell, States and National Trust: Monitoring Jersey's birds. To provide data on conservation planning and to feedback on the outcomes of conservation and development projects. Jersey Amphibian and Reptile Group: Lizard protection and monitoring.	2
Historic Environment	Location and key information on all landmarks (excl prehistoric & fortifications) - including listed buildings - also, lighthouses	The Idea Works, Jersey Heritage, Dept Environment, Dept Planning	See: "CNP Major Heritage Sites" for the complete list of all 87 Major Heritage Sites in the CNP. These include the fortifications and castles. Approximately 20% of the archeological sites on Jersey are located inside the CNP. There are around 100 listed archeological sites on the island. There are around 15 listed maritime sites on Jersey. A third of these are in the CNP. These include historic harbours and piers. There are 4 lighthouses in the CNP: Corbière Sorel Point Grosnez St Catherine's Breakwater (2) 3 Harbours: Bonne Nuit, St Catherine's and Gorey Harbour Jersey Footpath Guide in South West: Victorian Pathway Gun Power Magazine Desalination Plant Weather Radar Station Old Signal Point La Grosse Tete La Cotte Battery	2

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	Fortifications & castles - numbers and locations	Jersey Heritage, National Trust, The Idea Works, Dept Environment	The details (including parish and address) can be found within the list of "CNP Major Heritage Sites" from Jersey Heritage. Over 50% of the 64 military sites on Jersey are located inside the CNP. Military sites refers to castles, towers and forts. There are around 117 listed German occupation sites. Approximately 20% of these are located inside the CNP. From the Jersey Tourism Maps: Elizabeth Castle St Aubin Fort (Tudor) Ile au Guerdain (Janvrin's Tomb) in Portelet Bay C.I.O.S. German Command Bunker in South West German Observation Towers Grosnez Castle Ruins in North West Mount Orgueil Castle Victoria Tower Forts/castles which can be hired from Jersey Heritage: L'Etacquerel Fort Lewis Tower Archirondel Tower La Tour Carree	2
	Museums in the CNP - revenue - numbers of tourists/locals	Jersey Heritage, Jersey Tourism	One museum in the CNP - the Military Museum in the north west.	2
	Pre-historic landmarks (non-human) - locations - descriptions - ages used	Jersey Heritage, Jersey Tourism	For an interactive map of all the pre-historic landmarks in Jersey see: http://www.prehistoricjersey.net Of those, 29 pre-historic sites are inside the CNP. For details of these, see: "Pre-historic sites in the CNP". According to the Jersey Footpath Guide from a Jersey Tourism Leaflet: La Cotte de St Brelade, below Portelet SSI is a Palaeolithic site (250,000 - 10,000 BC). The site includes mammoth and rhinoceros bones, human teeth and small pieces of a child's skull have been found at La Cotte de St Brelade which date back approximately 200,000 years. La Sergente, on top of L'Oeillere headland at La Puente was a passage grave in the Neolithic period (4850 - 3250 BC). The Beauport dolmen was reportedly used throughout the Bronze age (2250 - 800 BC). Hougue de Vinde at Noirmont is a Bronze Age tumulus.	2

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	Sites of Special Historic Interest (not listed above)	Jersey Heritage, Jersey Tourism	The Paternosters, a reef of rocks, has a "chilling past: the ghostly cries of victims of a shipwreck on the reef in 1565 are said to warn of coming storms" according to the JerseyForFree leaflet. All other historical sites of interest are listed in the row above.	2
	Rural Heritage	Jersey Royal Horticultural and Agricultural Society	The following information has been gleaned from the book <i>Jersey's Rural Heritage: A farming way of life</i> written by Derrick Frigot. Although it was written about Jersey in general, all of it is applicable to at least some of the land in the CNP. Jersey's south facing aspect and frost-free climate, combined with its "friable" soil, makes for favourable farming conditions. The soil is of such good quality because the farmers have cared for it by enriching it with manure and vraic from the sea. There has also been a rich history of fishing too. The knitting industry on the island lasted for 250 years which is where the term "jersey" for a knitted sweater derived. Farming has shaped the land we see today. For example, looking back to the times when a quarter of jersey was covered in apple orchards for making cider, the apples required protection from the elements in the form of high-banked, tree-lined hedges. Many of the orchard farmers used their wealth to build granite houses which are still standing today. The switch from cider apples to potatoes occurred in the late 18th century. Previously unfarmed land could be farmed because potatoes can be grown on steep sided land. Many farmers share land. Because of this, a large number of farmers graze their cattle on land in the CNP. The Jersey Cow has been around for hundreds of years. In 1866 the Jersey Herd Book was created which meant improvements of the breed could be made. Today, 53% of the land of Jersey is tended to by farmers.	2
Commercial Uses	Main agricultural uses and proportion of land under management for agriculture	Dept Environment, Digimap, Jersey Royal Horticultural Society	The main agricultural uses in Jersey are: Jersey Royal potatoes, livestock and tomatoes. These are represented in the CNP. The Department of the Environment has said that no one compiles information on which crops are grown in each field across the whole island so precise figures are not available for the land ownership/management.	2

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	Estimate of value of agricultural products from within CNP	States of Jersey SU, Dept Environment, Jersey Royal Horticultural Society	The agricultural value for the island as a whole are available in the Jersey in Figures booklet. The following figures are correct as of 2012. The Gross Value Added (GVA) for agriculture is £48 million across Jersey. The total area farmed is 6,655 hectares. Value of Export Arable Crops is £28.9. The value of milk and milk products was £11.9 million. However, as the Department of the Environment said, no one compiles information on which crops are grown in each field so calculating the fraction of the above values for the CNP alone is not possible.	2
	Commercial uses of natural resources - e.g. Ronez quarry - use - size - importance	States of Jersey SU, Aggregate Industries	Ronez quarry, operated by Aggregates Limited, is not within the CNP. Rather, the CNP boundaries at that point on the north coast in St John appear to be defined by the quarry area. If the CNP enforces more stringent planning regulations, the extent of the quarry could therefore be limited. Sand and gravel mining in St Ouen's Bay. Simon Sand and Gravel Ltd. Jersey Pearl. North West. There is the potential for far greater commercial use of natural resources for renewable energy in the CNP. Although tidal power would not be within the CNP boundaries, hydroelectric generators, solar panels and wind turbines could be. No other commercial uses of the natural resources in the CNP are known about, but more research needs to be done as this list is not thought to be exhaustive.	1
	Local produce made within the CNP	Dept Environment, Jersey Royal Horticultural Society, State of Jersey SU	From the Jersey in Figure booklet: Arable: Potatoes, milk, mil products, tomatoes, Livestock: Cows and heifers, pigs, poultry, sheep, goats, equines. Fish: Fisheries, shellfish and aquaculture	2

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Recreational pursuits	Hotels, cafes, pubs and restaurants, camping sites within the CNP - number - revenue	Jersey Tourism, The Idea Works, Local Businesses	Genuine Jersey Members in the CNP: Flavour.je Crabs Direct Pallots Wonders El Tico Beach Cantina Sunshine Design The Bench Fungi Delecti Jersey Delights Photography Jersey Turbot St Catherine's Sunday Market Ormers and Scallops of Jersey See: "Genuine Jersey Members in the CNP" for a list of the Genuine Jersey Members in or near the CNP This is a Google map of all the Genuine Jersey Members in Jersey: https://mapsengine.google.com/map/embed?mid=z hPTMB6895b8.kP6Ry6xMYPWs Cafes in the CNP taken from: http://www.jersey.co.uk/eating/ Plemont Bay Big Vern's Diner, St Ouen's Bay El Tico, St Ouen's Bay Le Braye Cafe, St Ouen's Bay Cafe Romany, Le Monte de Ste Marie Breakwater Cafe, La Route de St Catherine Cafe Poste, La Rue de la Ville es Renauds Camp site: Rozel Camping Park	2
	Tearooms in the CNP	Jersey Tourism	From the teatimeJersey brochure, the following recommended tearooms are in the CNP: Chateau La Chaire Plemont Bay Cafe	2

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	Main sports that use the CNP - clubs & societies - what sports in particular	Jersey Tourism, Local Businesses	Research gathered by Ken Thomson about the most popular recreational activities in the CNP can be found in a separate document. See: "Ken Thomson Recreational Uses of CNP". A map of the notable recreational spots in the CNP can be see by looking at "Ken Thomson Annotated CNP Map".	
			The top 5 most popular sports in the CNP are: Golf, Horse Racing, Motorsport, Shooting and Cycling.	
			In total, there are 4100 members and guests who used the golf courses at least 364 days per year.	
			Horse racing takes place 207 days per year. There are a total of 2,250 members and guests.	
			In total, there are 3,350 guests and spectators and 635 entries for motorsports for 137 days per year.	2
			In total, at least 790 members use the shooting ranges up to 365 days per year	
			Club cycle members race on 30 Sundays from May to September using roads in the CNP.	
			Other (non-adventure) sports in the CNP: Individual line fishing at St Ouen's Bay and the reefs. Geocaching.	
	Adventure Sports Companies - name of companies - locations - what sports in particular	Jersey Tourism, Local Businesses, DIY	Vertical Adrenaline Jersey - abseiling. West. Jersey Quicksilver Surfschool - surfing. West. Laneeze Waves Surf School - surfing. West. Absolute Adventures - inflatable rides, coasteering, blokarting, kayaking, stand up paddling, surfing, cycle hire. The activity centre is just outside the CNP, but it uses many sites inside the CNP. Pure Adventure - blokarting, kayaking, rock climbing, cycling, coasteering, speedboating, abseiling, fishing, rib trip, surfing, clay pigeon shooting, paddle boarding. The company is based outside the CNP, but it uses many sites inside the CNP. They specifically offer rib tours to the offshore RAMSAR sites. Kayaking Adventures - kayaking. Around the island. Creepy Valley Adventure Centre - zip wires, swings, climbing, abseiling, archery, paintballing, assault course. West. Half of the centre is inside the CNP. Gorey Watersports Centre - waterskiing, wakeboarding, kayaking, banana-boat riding, speed boating, dingy hire. East. The centre is in the CNP.	2
	Annual numbers of people using the CNP for sporting pursuits	Jersey Tourism	Not known. JT has not conducted any surveys of the CNP or the activities within the CNP alone. A survey would be required if this information was needed.	2

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	Extent of the public footpath within the CNP - total length - percentage compared to the whole island - list of named walks which are partially (p) or wholly (w) in the CNP	Jersey Tourism, Dept Environment, Jersey Royal Horticultural Society	There are a total 81 km (80787m) or 50 miles of footpaths in the CNP. 6 of 7 in the Jersey Footpath Guide: Complete South West Coastal Route (p) St Aubin's Village to Portelet Route (p) Portelet to Ouaisne Route (p) Ouaisne to St Brelade's Church Route (p) St Brelade's Church to La Corbiere Route (p) La Corbiere to La Pulente Route (p) Jersey Heritage Ice Age Walking Trails: The Hunting Grounds of La Cotte (w) Hunters of the Northern Coast (w) The French Connection (w) walkJersey 2014: Reservoir Walks - Val de La Mare (p) The entire north coast footpath which is 16 miles long is included in the CNP. The following are walks along this route according to Jersey Tourism: Discovering Jersey Walks 6, 7, 8, 9, 11, 30 Jersey Jaunts Walks 11, 13, 14, 19, 20, 21, 22, 24 Jersey Rambles Walks 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 Landscape Guide Walks 7, 8 A Stroll Around the Stones Walks 5, 6, 7 Around Island Walk Parish Walks. All named are partially in the CNP. St Brelade: St Brelade Parish Walk	1		

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			St Peter: Route One: The West St Ouen: Routes One and Two St Mary: St Mary Parish Walk St John: Parts One and Two Trinity: The Route - Part One St Martin: Routes 1 and 2 floralJersey In The Wilder Side section, the following paths include footpaths in the CNP: Les Landes L'Ouaisne Common La Lande du Ouest Portelet Common St Catherine's Wood Les Blanches Banques Le Noir Pre Orchid Field National Trust Walk: Les Mielles de Morville Circular Walk (specifically stated in a JT brochure as following trails through the CNP).	1
	Extent of the cycle route network within the CNP total length percentage compared to the whole island list of named cycle routes which are partially (p) or wholly (w) in the CNP	Jersey Tourism, Dept Environment	There are 350 miles or 563 km of roads, byways and lanes to cycle along in Jersey[7]. Of this, 87 miles or 140 km are dedicated cycle paths. There are 23 km (23,096 m) or 14 miles of dedicated cycle paths within the CNP. That is, the CNP contains 16% of Jersey's cycle paths. Routes which are, in some part, inside the CNP: Route 1 - Around Island Coastal Route Route 3 - Route acros the centre of the Island Route 6 - St Ouen's Bay to St Aubin's Bay	2
	Extent of the green lanes within the CNP - total length - percentage compared to the whole island - list of named lanes which are partially (p) or wholly (w) in the CNP	Jersey Tourism, Dept Environment	Map of the green lanes and other paths in Jersey and the CNP: http://statesofjersey-consult.limehouse.co.uk/events/22337/images/web/2822642_0_1.jpg 6.7 km (6,686 m) within the CNP.	2
	Extent of the bridleways within the CNP	Dept Environment	10 km (10,053 m) within the CNP.	2

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	Extent of the bus routes within and to the CNP total length percentage compares to the whole island list of buses to the CNP	Jersey Tourism, Dept Transport, Dept Environment	Bus Routes which travel through the CNP: 1g, 2, 3, 4, 8, 9, 12, 22, 27 Bus stops in the National Park: See "Bus Shelter TTS" for a complete list. Also https://www.google.com/maps/d/edit?mid=zjdQcylB_OZc.k99Oji7s88H8 is a Google Map webpage of all of the shelters plotted. The Department of the Environment has agreed to find out whether it is possible to plot the latitude and longitude locations on GIS to find out which ones are in the CNP. None of the Non-TTS bus stops are inside the CNP. Three are near the edge of it (one in the south west and two in the east).	1
	Coach/Motorbike Tours - company - route in CNP	Coach websites	Tantivy Blue Coach Tours: Offers an all-day around the island tour and therefore through a lot of the CNP[8]. Waverley Coaches: Also offers a tour around the island and therefore through a lot of the CNP[9]. Signature Coaches: They offer tailor-made tours around the island, including parts of the CNP[10]. Jersey Bus Tours: They offer bus tours around the island and in specific locations like the west of the island which therefore passes through a lot of the CNP[11]. Jersey Special Tours: Offer around the island tours and therefore pass through a lots of the CNP[12]. Limobikes Jersey: They offer tailor-made tours on Harley-Davidson bikes which include "soaking up the coastal scenery" in the CNP[13].	2
	Picnic Sites	Jersey Tourism	6 of the 9 sites recommended by Jersey Tourism in their picnicJersey guide booklet are in the CNP. They are: Portelet Common, Le Chemin de Portelet, St Brelade Le Coleron Battery, Le Chamin des Creux, St Brelade Grantez Headland, Le Chemin des Monts, St Ouen Vicard Point, La Vielle Charriere, Trinity La Coupe, La Rue de la Coupe, St Martin Victoria Tower, off La Rue des Marettes, St Martin	2
	Car Parks	Dept Environment	There are a total of 44 public car parks inside (or bordering on) the CNP.	2

Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered
	Toilets	Dept Environment, Jersey Tourism	There are 13 public toilets in the CNP. 12 of these are cleaned by TTS and are located at the following places: Anne Port Archirondel Bonne Nuit Bouley Bay Corbiere Gorey Common Greve de Lecq Les Brayes Les Laveurs Quaisne Plemont St Catherine's Breakwater The other facility is located at: La Pulente	2
	Beaches/Bathing waters within the CNP - number - how many miles - extent of lifeguarded areas during which months	RNLI Jersey, Jersey Tourism, Dept Environment	18 of Jersey's 23 beaches are at least in part in the CNP[14]. List of beaches in the CNP*: Grouville (partially) Anne Port Archirondel St Catherine's Bay La Coupe Rozel Bouley Bay Bonne Nuit Bay Greve de Lecq Plemont Le Braye and Watershplash (St Ouen's Bay) Petit Port Beauport St Brelade's Bay (partially) Ouaisne Portelet Belcroute St Aubin's Bay (partially) Of the 16 "bathing water" beaches in the Jersey in Figures 2013 Report, 12 are in the CNP. All 12 passed the European Imperative Standard and 10 of them passed the European Guide Standard (as of 2013). Note: The CNP only extends to the high tide mark so technically only the very top strips of these beaches/sea defences are included.	2
	(Monetary) Value of the coastland as a tourism destination (extrapolated from Jersey Tourism surveys?)	Jersey Tourism	This information has not been obtained. Jersey Tourism have information regarding general expenditure of tourists, but not for those who specifically visit the CNP. If the monetary value of the coastline in the CNP was required, a survey of tourists visiting it would be required.	2

Theme	Fact/knowledge	Source of Information	Information Gathered	0 = No info 1 = In progress 2 = Info gathered	
	Charitable ventures using the CNP - numbers of competitors - amount of money	Jersey Tourism, Rotary Club, Dept Environment	The round island walk is 48.1 miles[15] of which — miles are in the CNP. Last year it raised £86,500 for charity. Over 1,000 people participate each year.		
	raised for charity per annum		Need to use the GIS software at the Department of the Environment to obtain the number of miles of the round island walk inside the CNP.	1	
			Standard Chartered Jersey Marathon. 2,500 competitors.	'	
			Run Jersey Half Marathon. 400 runners.		
			Sandstorm Adventure Race on Simon Sands, St Ouen's Bay. 120 people took part in the first race last December.		
	Walking Festival	Jersey Tourism	Spring Walking Week. 10-17 May.		
			Jersey in Bloom - Floral Festival. 6-8 July.	2	
			Autumn Walking Week. 13-20 September.		
	Jersey Hospice Care's Tour de Jersey cycle ride	Jersey Tourism	£67,000 raised for the Hospice over the last 9 years[16].	2	
	Food Festival	Jersey Tourism	TennerFest is an annual dining event in October and November each year. Need to find out which restaurants in the CNP take part. http://tennerfest.com/menus/	2	
			Jersey Food Festival happens on 18th - 26th May each year.		
	Music / Film Events - frequency - scale	Jersey Tourism	Branchage Festival happens in September and October across the island, some of which is at landmarks in the CNP. http://www.branchagefestival.com/festival/	2	
	Other Events - one-off events	Jersey Tourism	The future CNP website should be linked with the tourism events calendar which will hopefully have a CNP section, or have the CNP logo against each event inside the park.		
			Three examples of annual events in the CNP:		
			Moulin de Lecq Bonfire Night. 3rd November.	2	
			Hidden Treasures. 6th - 14th September. With Jersey Heritage, the National Trust and the Society Jersiaise.		
			Hill climbing site. North.		
	Island Games	Jersey Tourism, JEP	From the JEP article on Wednesday 10th December 2014, using the annotated map, the following sports fall inside the CNP:		
			Golf at La Moye and Royal Jersey Cycling up Jubilee Hill Shooting at Les Landes and Crabbe	2	
			Total:	100 out of 106	

3. Gathering Information Document

Potential partners/sources of information:

- · States of Jersey
 - Department of the Environment (Dept Environment)
 - Statistics Unit (SU)
- Jersey Heritage
- Durrell Wildlife Trust
- · National Trust
- Jersey Tourism
- RNLI Jersey
- · Jersey Coastguard
- Ramsar Management Authority (RMA)
- RSPF
- Rotary Club of Jersey de la Manche (Rotary Club)
- Local businesses
- · Jersey Water
- Use information available like Google Maps to do it yourself (DIY)
- Digimap
- · The Idea Works
- Jersey Biodiversity Centre
- · Jersey Royal Horticultural Society

General Useful Sources:

A map of Jersey with all the activities on offer and points of interest: https://www.jersey.com/Documents/Maps/Map%20of%20Jersey.pdf

The Island Plan 2011:

http://www.gov.je/SiteCollectionDocuments/Planning%20 and %20 building/IP%202011%20 Natural%20 Environment%20 Pages%2072-108.pdf

Digimap GIS map of the island: http://maps.digimap.je/islandplan/show.aspx

Bibliography

- [0] States of Jersey, (2014). Jersey Coastal National Park Interim Working Group. [online] Gov.je. Available at: http://www.gov.je/Government/Departments/PlanningEnvironment/AdvisoryGroups/Pages/JerseyCoastalNation alParkWorkingGroup.aspx [Accessed 20 Oct. 2014].
- [1] States of Jersey Statistics Unit, (2013). *Jersey in Figures 2013*. [online] Available at: http://www.gov.je/SiteCollectionDocuments/Government%20and%20administration/R %20Jersey%20In%20Figures%202013%2020140429%20SU.pdf [Accessed: 20 Oct. 2014].
- [2] Wikipedia, (2014). *Geography of Jersey*. [online] Available at: http://en.wikipedia.org/wiki/Geography_of_Jersey [Accessed 28 Oct. 2014].
- [3] States of Jersey, (2014). [online] Available at: http://www.gov.je/SiteCollectionDocuments/Environment%20and%20greener%20living/R%20RamsarLesEcreh ousManagement Plan%20(size%201Mb)%20DM%2002022012.pdf [Accessed 28 Oct. 2014].
- [4] States of Jersey, (2014). [online] Available at: http://www.gov.je/SiteCollectionDocuments/Environment%20and%20greener%20living/R%20RamsarLesMinq uiersManagement Plan%20(size%20859kb)%20DM%2002022012.pdf [Accessed 28 Oct. 2014].
- [5] Jersey Water, (2015). [online] Available at: http://jerseywater.je/files/public-docs/jersey_water/factsheets/Val%20De%20La%20Mare%20Fact%20Sheet.pdf [Accessed 13 Jan. 2015].

- [6] Wikipedia, (2014). *Listed buildings in Jersey*. [online] Available at: http://en.wikipedia.org/wiki/Listed_buildings_in_Jersey [Accessed 28 Oct. 2014].
- [7] Jersey Tourism. (2014). *Cycle Network & Map*. [online] Jersey Tourism. Available at: http://www.jersey.com/english/sightsandactivities/cycling/Pages/Cycle-Network-Map.aspx [Accessed 28 Oct. 2014].
- [8] Tantivy Coaches (2014). *All Day Island Tour | Tantivy Blue Coach Tours | Jersey Channel Island Holiday | Bus Tours*. [online] Tantivybluecoach.com. Available at: http://www.tantivybluecoach.com/all-tours/All-Day-Island-Tour#title [Accessed 18 Nov. 2014].
- [9] Waverley Coaches, (2014). [online] Available at: http://www.waverleycoaches.co.uk/pdf/WAVBROCHURE%20web.pdf [Accessed 18 Nov. 2014].
- [10] Signature.je, (2014). *Signature Executive Transport*. [online] Available at: http://www.signature.je [Accessed 18 Nov. 2014].
- [11] Jerseybustours.com, (2014). [online] Available at: https://www.jerseybustours.com [Accessed 18 Nov. 2014].
- [12] Jerseyspecialtours.com, (2014). *Jersey Inselrundfahrten*. [online] Available at: http://www.jerseyspecialtours.com/touren.html [Accessed 18 Nov. 2014].
- [13] Limobikesjersey.com, (2014). *Limo Bikes Jersey*. [online] Available at: http://www.limobikesjersey.com/?_ga=1.17860721.934654240.1415637819 [Accessed 18 Nov. 2014].
- [14] bbc.co.uk, (2014). BBC Jersey The Rock On the edge page. [online] Available at: http://www.bbc.co.uk/jersey/therock/ontheedge/beach_guide/index.shtml [Accessed 10 Nov. 2014].
- [15] Ccislandwalk.com, (2014). *Collas Crill Island Walk About The Walk*. [online] Available at: http://www.ccislandwalk.com/aboutthewalk [Accessed 28 Oct. 2014].
- [16] Jerseyhospicecare.com, (2014). *Tenth year for Jersey Hospice Care's Tour de Jersey cycle ride. Jersey Hospice Care*. [online] Available at: http://www.jerseyhospicecare.com/news/tenth-year-for-jersey-hospice-care's-tour-de-jersey-cycle-ride/ [Accessed 7 Nov. 2014].

4.

Species	Category	Туре	Where						Mo	onth					
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	De
Birds	Migrating Land Birds	Swallow	South West												
		Finches	South West												
		Pipits	South West												
		Buntings	South West												
		Pigeons	South West												
		Skylark	South West												
		Sand Martin	Sand Pits & Wetland Centre												
		Bittern	St Oven's Pond/Wetland Centre												
		Bearded Tit	St Oven's Pond/Wetland Centre				-								
		Reed Warbler	St Oven's Pond/Wetland Centre						-						
	Migrating Sea Birds	Auks	North East												
		Gulls	North East												
		Wildfowl	North East												
		Divers	North East												
		Grebes	North East												
			110000000000000000000000000000000000000												
		Balearic Shearwater	North East & Les Ecrehous Ramsar site												
		Dark-Bellied Brent Goose	South West												
		Cormorant	All over the CNP				-								
		Common Tern	Les Ecrehous												
	Shore Birds	Bar-Tailed Godwit	East												
		Curlew	East												
	Nesting Sea Birds	Puffin	Greve de Lecq & Plemont												
		Shag	North coast												
		Fulmar	North coast												
	Resident Land Birds	Raven	Sorei Point, Crabbe & St Catherine's breatwater												
		Chough	North & West												
		Lapwing	St Oven's Pond, Sand Pits & Eddie's Hide												
		Little Egret	West, South & East. In particular: L'Etacq or La Rocque, Petite Port & Grouville Bay												
		Dartford Warbler	North & West												
		Cirl Bunting	East												
	Raptors	Peregrine Falcon	North & West. Greve de Lecq to Rosel												
		Marsh Harrier	St Oven's Pond												
		Buzzard	All over the CNP												
		Hen Harrier	Egypte, Les Landes, Sorei, St Ouen's Pond & Normont												
ants	Orchids	Jersey (Loose-Flowered) Orchid	St Oven's Pond / Orchid Fields & La Blinerie												
		Green-winged Orchid	St Oven's Pond / Orchid Fields												
		Pyramidal Orchid	St Oven's Bay												
		Common Spotted Orchid	St Oven's Pond / Orchid Fields & La Blinerie												
		Heath Spotted & Southern Marsh	St Oven's Pond / Orchid Fleids & La Blinerie												
		Orchid	As designed and the control of the c												
		Bee Orchid	St Oven's Bay												
		Early Purple Orchid	St Oven's Bay												
		Lizard Orchid	Sand Dunes & Grouville Golf Course												
		Early Spider Orchid	St Oven's Bay												
	Fungi	All	All over the CNP												
mphibians		Spiny Toad / Jersey Crapaud	All over the CNP												
		Agile Frog	Ouaisne, Les Landes & Gronez												
vertebrates		Antiion	West												
ammals		Crowned Shrew	All over the CNP												
		Lesser White Tooth Shrew	All over the CNP												
		Bottlenose Dolphin	East & South West												
		Grey Seals	Les Ecrehous & Les Minquiers												
		Red Squirrel	South West. Along the Railway Walk.												
eptiles		Green Lizard	St Oven's Bay												
20		Wall Lizard	Gorey & St Aubin's Fort												
		Grass Snake	St Oien's Bay & Ouaisne												

Additional Information about the animals above:

The Balearic shearwater is the only critically endangered bird on the island.
The Dartford Warbier is a must see bird which would entice tourists.
6 of the 7 Peregrine Falcon pairs nest in the CNP.
The only Sand Martin colony on the island is in the CNP.
The Wall Lizards like the imported granite walls especially. Hence, they can be found in Gorey's castles and forts.
The Bee and Early Spider Orchids are extremely rare.

A full list of all birds seen in Jersey can be found at: http://www.jerseybirds.co.uk/news/files/articles/working-list-of-ci-birds-to-cec-2013.pdf