



St Helena  
Government

# Environment & Natural Resources Directorate

## STRATEGIC PLAN 2017 –2020

*‘We will manage and protect St Helena’s natural and built environment and contribute towards developing a successful, sustainable economy and a healthy Community’*

# Environment & Natural Resources Directorate

## STRATEGIC PLAN 2017-2020

### Our Vision

*St Helena's natural and built assets are managed in a sustainable manner to provide for the needs of the Island now and in the future. On Island food production and food security is increased, a sustainable fishing industry is developed and the development of our natural and built environment remains central to a vibrant eco tourism economy.*

### Our Mission

*To manage and protect St Helena's natural and built environment and contribute towards developing a successful, sustainable economy and a healthy community*

### Our Values

Accountability

Professionalism

Collaboration

Openness

Knowledge

Partnership

### Our Priorities

- 1) *Improving our capacity to sustainably manage our natural resources for food production and forestry products and services*
- 2) *Reducing the economic and environmental impact of invasive species on our environment and Natural resources*
- 3) *Creating a better St Helena with a well managed and sustainable Crown Estate*
- 4) *Protecting the natural environment by conserving biodiversity, minimising or mitigating against pollution, waste, littering, harmful materials and organisms and conserving and enhancing the natural beauty of the Island*
- 5) *Sustainable Living*

# Environment & Natural Resources Directorate

## STRATEGIC PLAN 2017-2020

### Welcome to the Environment & Natural Resources Directorate's Strategic plan for 2017-2020 .

Our Strategic Plan focuses on the period in the St Helena's history where we anticipate that a fully functioning airport is up and running, leading to a growth in economic development and a subsequent improvement in the quality of life for all of the people of St Helena. This planning period promises to be an exciting time for our Island and builds on the pre airport opening work that has seen a remarkable rise in the Island's development.

Our Directorate, in association with the Environment & Natural Resources and Economic Development Committees, will support local food production and develop a sustainable fisheries. We will help increase local food production, by contributing to the development of relevant agricultural infrastructure and improving our land leasing arrangements. We will continue to work with private business to develop agricultural partnerships to ensure that local food production continues to increase in quantity and quality. We will support reducing the impact of invasive species with a particular focus on weeds and rabbits to support the farming industry and the Island's conservation efforts. We want to have a fisheries resource that is managed well and looked after for now and for future generations.

We will improve our roads and infrastructure, make more land available for development and improve our public facilities and Government Landlord housing. Development of our infrastructure is essential for raising the standard of life for the people of the Island and to support the development of a tourism based economy.

We will also focus on protecting our unique environment, both on land and in the sea. We will develop regulations and policies to enable us to implement the Environmental Protection Ordinance 2016. We will work on delivering implementation of greener services such recycling and renewable energy. We will work to enhance and contribute to the global climate change agenda and in doing so create a sustainable way of life for the people on the Island.

*Derek Henry*

Ag Director

# Environment & Natural Resources Directorate

## STRATEGIC PLAN 2017-2020

### Altogether Greener

#### Strategic Priority 1 - Improving our capacity to sustainably manage our natural resources for food production and forestry products and services

##### What is our target?

Year 1	Year 2	Year 3
A fisheries management framework and science programme developed and implemented by June 2017	A comprehensive, enabling regulatory system in place for primary production sectors (agriculture and fishing) by March 2018.	

##### What will we do to achieve that target?

Year 1	Year 2	Year 3
Establish and adopt a Fisheries Management Strategy and Fisheries Science Programme by June 2017. Revise fisheries, biosecurity and agricultural improvement legislation by March 2018.	Develop and implement Management Plans for 'locally designated vulnerable or at risk' fish species by December 2017. Establish and enact new pesticides, Veterinary Competent Authority legislation and revise Forestry Ordinance.	

##### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
Increased fisheries/marine enforcement capacity through a dedicated fisheries officer. Political and legal input for revised and additional legislative work. Appointment of TC fisheries science officer on full-time basis/call down provision. Additional funding for fisheries policing/science work/management of our fishery.		Fisheries science call down provision. Additional operational funding to support fisheries policing/science work/management of fishery.

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Altogether Greener

## STRATEGIC PLAN 2017-2020

**Strategic Priority 1 cont'd - Improving our capacity to sustainably manage our natural resources for food production and forestry products and services**

### What is our target?

Year 1	Year 2	Year 3
An improved enabling environment for increased agricultural production activities.		

### What will we do to achieve that target?

Year 1	Year 2	Year 3
<p>Deliver new agricultural infrastructure at the Longwood arable estate in the form of buildings, large scale rabbit proof fencing; road upgrading and additional covered production units</p> <p>Revise and enforce land asset letting policy to ensure land is utilised and managed appropriately to maximise production sustainably.</p>	<p>Implement agricultural training initiative via ESH sector development funding stream for new production and secondary processing.</p>	
	<p>Enforce land asset letting policy to ensure land is utilised and managed appropriately to maximise production sustainably.</p>	
<p>Implement private-public agricultural partnerships for production.</p>		
<p>Implement National Weed Management Strategy.</p>		

### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
<p>Multi-year ESH funding provision for partnerships.</p> <p>Capital business cases for new Longwood arable estate infrastructure.</p> <p>Bids for ESH funds for training initiatives.</p>		
	<p>Bids for ESH funds for partnership programme and training initiatives.</p> <p>Increased staff capacity for weed management, additional resources to manage invasive species.</p>	

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## STRATEGIC PLAN 2017-2020

**Strategic Priority 1 Cont'd - Improving our capacity to sustainably manage our natural resources for food production and forestry products and services**

### What is our target?

Year 1	Year 2	Year 3
Sustainably managed forest estate providing a range of services and products to the community.		

### What will we do to achieve that target?

Year 1	Year 2	Year 3
<p>Implement proposed actions annually against forestry strategy.</p> <p>Implement policy on allowable annual forest cut each year.</p> <p>Implement weed management throughout the forest estate in line with National Weeds Strategy.</p> <p>Deliver an annual programme of firewood and saw log harvesting to support private sector wood supply services.</p> <p>Undertake an annual forest estate maintenance programme.</p> <p>Deliver an annual tree surgery programme in support of managing the Crown Estate's Special Trees and supporting private landowner requests.</p>		

### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
<p>Additional funding for forest estate maintenance and improving forestry contribution to improved watershed management in and around Peaks areas.</p> <p>Funding for improving access throughout the estate and in support of watershed management actions.</p> <p>Tree surgery and special tree care training and upskilling.</p> <p>Upgrade of equipment and small machinery for forestry estate management activities.</p>		
	<p>Additional funding for forest estate maintenance and machinery and improving forestry contribution to improved watershed management in and around Peaks areas.</p> <p>Additional funding for improving access throughout the estate and in support of watershed management actions.</p> <p>Upskilling and offshore exposure opportunities for forestry management personnel.</p>	

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## STRATEGIC PLAN 2017-2020

### Altogether Greener

**Strategic Priority 1 Cont'd** - Improving our capacity to sustainably manage our natural resources for food production and forestry products and services.

#### What is our target?

Year 1	Year 2	Year 3
Protection of St Helena's border to ensure no new pests, diseases and weeds become established		

#### What will we do to achieve that target?

Year 1	Year 2	Year 3
Implement a biosecurity awareness programme across the biosecurity continuum.		
Implement a border phytosanitary and zoo sanitary enforcement programme		
Implement a post-border monitoring and emergency response programme.		

#### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
Legislative improvements in the form of changes to the Customs Ordinance.		
Capacity of the biosecurity team to manage and continually improve the Island's biosecurity system - exposure visits off-Island for team members; call-down specialist advice and training support.		
Resources to ensure biosecurity team is operationally equipped to implement biosecurity system.		
Suitable vehicle for transporting biosecurity dog; additional biosecurity needs for presence at Rupert's wharf once known once design/layout of Rupert's development is known.		

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#### Strategic Priority 2 - Reducing the economic and environmental impact of invasive species on our environment and natural resources

##### What is our target?

Year 1	Year 2	Year 3
		<p>Nationally significant invasive weed species are being successfully managed at the landscape level by March 2019</p> <p>A significant reduction in rabbit numbers and levels of predation on conservation and forestry plantings, crops and pasture swards by March 2019 through targeted knock down of rabbits .</p>

##### What will we do to achieve that target?

Year 1	Year 2	Year 3
<p>Implement a weeds management project if successfully funded through donor funding.</p> <p>Implement the National Weeds Management Action Plan.</p> <p>Implement a Rabbit Control Action Plan.</p>	<p>Continue to implement a weeds management project if successfully funded through donor funding.</p> <p>Implement the National Weeds Management Strategy.</p> <p>Implement a Rabbit Control Action Plan.</p>	<p>Implement the National Weeds Management Strategy.</p> <p>Implement a Rabbit Control Action Plan..</p>

##### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
<p>Discreet project funding to implement key elements of weeds management action plan.</p> <p>Additional funding for clearance of weeds on key areas of crown land (forests, pastures, roadsides, key conservation sites).</p> <p>Funding for a variety of tools for rabbit control.</p>	<p>Discreet project funding to implement key elements of weeds management action plan.</p> <p>Additional funding for clearance of weeds on key areas of crown land (forests, pastures, roadsides, key conservation sites).</p> <p>Funding for a variety of tools for rabbit control.</p>	<p>Additional funding for clearance of weeds on key areas of crown land (forests, pastures, roadsides, key conservation sites).</p> <p>Additional funding for a variety of management tools for rabbit control.</p>



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#### Strategic Priority 3 - Creating a better St Helena with a well managed and sustainable Crown Estate.

##### What is our target?

Year 1	Year 2	Year 3
<p>Make more land available and improve accessibility to land for development</p> <p>Improve the condition of the Crown Estate</p> <p>Increase and better manage the stock of Government Landlord housing</p> <p>Improved public facilities (public toilets, bus shelters, pavements, street lighting, parking)</p> <p>Improve our infrastructure (roads– <i>alignment, drainage, lining, signage, lighting</i> and rock fall protection)</p>		

##### What will we do to achieve that target?

Year 1	Year 2	Year 3
<p>Release 30 house plots in the Bottom Woods CDA, by March 2018.</p> <p>10 Yr Operational Maintenance Plan in place for property, roads and rock fall protection, by May 2017</p>	<p>10 new social houses built/under construction by March 2018.</p> <p>Housing legislation developed and means tested rents implemented by March 2018.</p> <p>Electronic Land Registry implemented and on line by March 2018.</p>	<p>Housing legislation implemented:</p> <p>Plan for improved public facilities in place by March 2020.</p> <p>New rock fall protection mitigation measures in place by March 2020</p>

##### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
<p>Secure Capital Funds for infrastructure development and effectively use the Special Funds Ordinance.</p> <p>Secure funding for development of Electronic Land Registry</p> <p>Access to legal advice UK land registry visit to train staff. Access to asbestos and rockfall consultancy services, Building Surveyor and Roads Engineer.</p>		

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**Strategic Priority 4 - Protecting the natural environment by conserving biodiversity, preventing, minimising or mitigating against pollution, waste, littering, harmful materials and organisms and conserving and enhancing the natural beauty of the Island.**

#### What is our target?

Year 1	Year 2	Year 3
Formal adoption of at least 80% of the secondary legislation and supporting policies, guidelines and procedures to facilitate the implementation of the Environmental Protection Ordinance (EPO) by year end.	<p>Ongoing enactment of 50% of the requirements under the EPO.</p> <p>Establish commercial recycling of high value waste streams and using waste as a possible energy source.</p>	

#### What will we do to achieve that target?

Year 1	Year 2	Year 3
<p>Revisit and develop draft or existing policies, guidelines and procedures and where none exist develop new ones.</p> <p>Develop regulations.</p> <p>Implement a waste strategy that incorporates recycling in line with the waste hierarchy and work with stakeholders to promote waste reduction.</p>	<p>Develop and implement an EPO Action Plan.</p> <p>Implement a waste strategy that incorporates hazardous waste management in line with the waste hierarchy</p>	

#### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
Specialist technical and legislative drafting input.	<p>Staff training and development</p> <p>Access to specialist input and support</p> <p>Legislative and financial support for the development of a commercial recycling centre</p>	<p>Continued access to specialist input and support</p> <p>Develop systems and processes to manage hazardous waste disposal in line with environmental best practice.</p>

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#### Strategic Priority 5 - Supporting Sustainable Living

##### What is our target?

Year 1	Year 2	Year 3
Implement the Climate Change Policy Increase renewable energy as share of total electricity generation to 100% by 2022		

##### What will we do to achieve that target?

Year 1	Year 2	Year 3
Identify and prioritise measures to minimise green house emissions at 2010 levels or less.		
Develop and implement Climate Change Action plans for key area of Island life (infrastructure and the built environment, energy, tourism, marine and terrestrial ecosystems, food security, water resources and human health)		

##### What do we need to develop to achieve that target?

Year 1	Year 2	Year 3
Secure external funding to implement Action Plans .		

# Environment & Natural Resources Directorate

## STRATEGIC PLAN 2017-2020

*To manage and protect St Helena's natural and built environment and contribute towards developing a successful, sustainable economy and a healthy community*

### Accountability

- Understanding that our actions have consequences and striving to be fully accountable for the advice we impart and activities and services we undertake

### Professionalism

- Acting professionally in our dealings with staff, clients, community and organisations we work with.

### Collaboration

- Committed to working together productively with partners and stakeholders to further the objectives of the Directorate.

### Openness

- Working to enable a Directorate that promotes transparency and positive communication with staff, clients, community and partners, in support of our mission.

### knowledge

- Striving to always be learning and up-skilling to inform future decision-making, planning, best practice actions and delivery of roles and responsibilities.

### Partnership

- Recognising that partnership working within ENRD and externally is critical to our Directorate's success.
- Working to maintain existing partnerships and develop new ones.