

Red Sand Cottage - Research and Analysis of Strategic Planning Information

1 Determine information needed for strategic plan with reference to plan brief.

1.1 From the Strategic Plan Brief, a number of key elements and themes emerge:

- Permaculture
- Sustainability
- Environment
- Income
- Legal Frameworks and Governance
- Community
- Information and Education
- Quality of Life

2 Research Topics related to the Elements & Themes

2.1 Permaculture

- Investigate Teaching, Demonstration & Networking Opportunities
- Consider Funding Applications for Research projects

2.2 Sustainability

- Investigate local Food Production & Security
- Research Options for Fuel & Energy

2.3 Environment

- How to Focus Activities on Conservation, Biodiversity & Wildlife
- Reducing both Energy Use and Pollution (see Fuel and Energy in Sustainability Section)

2.4 Generating an Income:

- What range of sustainable craft products can be produced?
- How to market them?

2.5 Community

- What community initiatives are already underway & how can we contribute?

2.6 Quality of Life

- Investigate the 'Sense of Place' along with social & leisure activities

2.7 Information & Education

- What are the Regulations for Signage?
- Investigate the Island Community Schools Association

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3 Research Plan & Methodologies

3.1 Permaculture

3.1.1 *Research Topic:* Investigate Teaching, Demonstration & Networking Opportunities

3.1.1.1 Research Plan

- Identify potential courses in Advanced Permaculture Training, Teaching Practice, Permaculture Diploma. Search out teaching practice and apprenticeship opportunities to enable me to teach permaculture at PDC level.
- Seek out other teachers who may be willing to teach on our site to create a varied and balanced PDC.
- Investigate the issues and opportunities faced by other demonstration sites.

3.1.1.2 Methodology

Web Search

Telephone, e-mail, dialogue, e.g. April Sampson Kelly, Megan Sampson and Wayne Weiseman.

Facebook Groups for networking:

American Society of Permaculture

http://www.facebook.com/notifications.php#!/home.php?sk=group_135857336480931

3.1.1.3 Findings

Advanced & Teacher Training Permaculture Courses

Midwest Permaculture

<http://www.midwestpermaculture.com/MidwestPermaculture-MREA-Aug08.php>

Southern Oregon Permaculture

<http://www.sopermaculture.org/SOPI/About.html>

The Permaculture Project

<http://www.permacultureproject.com/course-schedule>

Regenerative Design Institute

<http://www.regenerativedesign.org/courses-events/advanced-training-teacher-training-robyn-francis>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Cascadia Permaculture

http://www.cascadiapermaculture.com/courses_advanced_08.html

Telephone, e-mail, dialogue

Permaculture Diploma

The Permaculture Association Diploma in Applied Permaculture Design:

http://www.permaculture.org.uk/sites/default/files/page/Guidebook_Diploma_Applied_Permaculture_Design_2.pdf

Earth Action Mentor Permaculture Diploma:

http://www.earthactionmentor.org/categories/permaculture_diploma

Permaculture Visions

Seek Other Teachers

Douglas Barnes has indicated his willingness to travel to PEI again:

<http://www.eonpermaculture.ca/content/douglas-barnes>

Bob Ewing is concentrating on Community initiatives

<http://bobewingpermaculture.blogspot.com/>

I have written to a number of people on the island to seek out any local teachers. Nothing so far.

Other Demonstration Sites

Strawberry Fields Eco Lodge

<http://permacultureglobal.com/projects/202-strawberry-fields-eco-lodge>

London Permaculture

<http://londonpermaculturalists.ning.com/photo/albums/a-forest-garden-in-development>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.1.1.4 Follow-up Strategy

I still believe that providing group mentoring services to people already registered on the Permaculture Visions online PDC might be the most effective way to go to gain some teaching practice. This idea fell apart previously because the only other teacher (that I know of) in the Maritimes and I lived so far apart and had so many other commitments.

I still want to pursue this idea and will actively seek out other teachers in the area. I will continue with my efforts to seek out others on the island who are interested in permaculture - there must be somebody?

Enrol for Permaculture Diploma and gather evidence.

In addition to the diploma, take either an advanced or teacher permaculture course as soon as business commitments will allow.

3.1.2 *Research Topic: Consider Funding Applications for Research Projects*

3.1.2.1 Research Plan

- Investigate funded research project opportunities on the Island
- Discuss project ideas
- Research project ideas
- Decide if it would be advantageous to get projects formalised and funded under a scheme or whether to continue independently

3.1.2.2 Methodology

Web search

E-Mail & Telephone: Phil Ferraro, Wayne Weiseman, Floyd Shea

Meetings: Phil Ferraro, Floyd Shea

Attend Conference 'Innovative Solutions for sustainable Island Agriculture'

Visit other Project in the area

3.1.2.3 Findings

PEI ADAPT Council - Studied web page, met with Phil Ferraro (Co-Chair), E-mails and telephone discussions with Phil Ferraro, attended Conference in March 14th & 15th – Innovative Solutions for Sustainable Island Agriculture

<http://www.peiadapt.com>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

I was invited submit a CAAP project (s) proposal (s) and have been formulating a project outline. I discussed various aspects of the project with Wayne Weiseman (The Permaculture Project LLC).

I Studied Canada CAAP Program:

<http://www4.agr.gc.ca/AAFC-AAC/display-afficher.do?id=1286477571817&lang=eng>

<http://www.agcouncil.ca/pdf/CAAPApp.pdf>

I met with representatives from other studies and projects including Joe Dorgan & Floyd Shea of Island Seaweed Project. Visited Seaweed Project with Fred Alich and Floyd Shea March 2011:

<http://www.theguardian.pe.ca/News/Local/2011-03-19/article-2344637/The-Seaweed-King/1>

Institute of Bioregional Studies - Met with Chair Phil Ferraro, E-mails and telephone calls with Phil Ferraro

<http://www.ibspei.ca/>

3.1.2.4 Follow-up Strategy

Continue to learn about conventional methods of blueberry production, create test areas at RSC.

Order hop plants.

Continue dialogue with Phil Ferraro.

Continue dialogue with Wayne Weiseman.

Continue guild design work.

Decide whether to apply for project funding or whether to go ahead independently.

Set up test areas in June/July 2011

3.2 Sustainability

3.2.1 *Research Topic:* Investigate Local Food Production and Security

3.2.1.1 Research Plan

- What is the local food distribution network?
- How secure is it?
- What actions can we take?

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.2.1.2 Methodology

Web Search

Discussions

Attend agriculture conference 14th & 15th March, 2011

Meet with Phil Ferraro from the ADAPT council and Chair of the Institute of Bioregional Studies.

Further research into various ongoing CAAP projects in our area.

3.2.1.3 Findings

Farmers' markets

<http://www.ibspei.ca/bioregional.pdf>

<http://www.ibspei.ca/sustainability.pdf>

Food Growing

<http://redsandcottage.com/FoodGrowing.aspx>

Food Storage

<http://redsandcottage.com/FoodStorage.aspx>

Joined PEI Community Supported Agriculture Group on Facebook:

<http://www.facebook.com/group.php?gid=2510911525>

Local Food Initiatives

We have featured in local initiatives like the 'Fall Flavours' Event. We were featured in local newspapers regarding our Cheese-making workshops at the Romany Rest B&B

We have been asked to conduct an interview with a local newspaper for Red Sand Cottage and to make a video

We have been approached to be filmed for 'Land and Sea' a Canadian TV show about, well ... the Land and Sea!

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.2.1.4 Follow-up Strategy

Continue to liaise with IBS and PEI ADAPT council.

Attend meetings of 'Women in Agriculture' (as invited)

Support Farmers' Markets

Buy & Sell Local Produce

Continue to be pro-active in local food issues. I have always been pro-active in local food issues almost as long as I can remember. Back in Wales I was both secretary and also a Director (registered under the Companies Act) of the Farmers' Market Network. Our local food products were sold in our own store (shop) and cafe which championed all local produce and was affiliated to the Wholesome Food Association (WFA) <http://www.wholesome-food.org/> We considered the WFA to be a viable alternative to the organic certification process (room for both though!) because it focused on and emphasized community building. We were featured in a range of newspaper articles, TV shows and a BBC book, all in regard to local food sustainability. Since arriving on PEI we have continued to be active in promoting local food.

3.2.2 *Research Topic:* Research Options for Fuel and Energy

3.2.2.1 Research Plan

- What options are *readily* available?
- Can we run trials?
- Are we able to demonstrate the technologies?

3.2.2.2 Methodology

Web Searches

Books

Case Studies

Workshops

Observation & Experimentation – our own trials

Measurement using a Kill-A-Watt meter

University Study Courses completed - Statements of Activity for Open University Courses I have Studied:

'Energy Resources: Alternative Energy in Perspective' 3 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_11_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_11_activityreport[1].pdf)

Red Sand Cottage - Research and Analysis of Strategic Planning Information

'Energy Resources: An Introduction to Energy Resources' 8 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_2_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_2_activityreport[1].pdf)

'Energy Resources: Geothermal Energy' 4 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_5_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_5_activityreport[1].pdf)

'Energy Resources: Solar Energy' 2 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_6_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_6_activityreport[1].pdf)

'Energy Resources: Wind Energy' 3 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_7_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_7_activityreport[1].pdf)

'Energy Resources: Hydropower' 3 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_8_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_8_activityreport[1].pdf)

'Energy Resources: Wave Energy' 3 hours Intermediate Course

[http://redsandcottage.com/Documents/S278_8_activityreport\[1\].pdf](http://redsandcottage.com/Documents/S278_8_activityreport[1].pdf)

'Welcome to Saving Energy' 8 hours Intermediate Course (Included the Kill-A-Watt meter measuring exercises)

[http://redsandcottage.com/Documents/T152_1_activityreport\[1\].pdf](http://redsandcottage.com/Documents/T152_1_activityreport[1].pdf)

'Climate Change' 5 hours Intermediate Course

[http://redsandcottage.com/Documents/U316_1_activityreport\[1\].pdf](http://redsandcottage.com/Documents/U316_1_activityreport[1].pdf)

'An Introduction to Sustainable Energy' 3 hours Introductory Course

[http://redsandcottage.com/Documents/T206_2_activityreport\[1\].pdf](http://redsandcottage.com/Documents/T206_2_activityreport[1].pdf)

3.2.2.3 Findings

Biogas

<http://redsandcottage.com/Biogas.aspx>

ARTI web & DVD

http://www.arti-india.org/downloads/pdfs/ARTIEnergy_May2010.pdf

Red Sand Cottage - Research and Analysis of Strategic Planning Information

<http://www.arti-india.org/>

Biochar

<http://redsandcottage.com/Biochar.aspx>

Attended biochar workshop with Dr Julie Major of the International Biochar Institute 16th March, 2011

Book – Albert Bates ‘The Biochar Solution’

Dialogue with Dr Julie Major

Dialogue with Lori Heath of Newfoundland Biochar Project

Dialogue with Phil Ferraro, Institute of Bioregional Studies and PEI ADAPT council

Facebook discussions

Solar Heating

<http://redsandcottage.com/SolarHeating.aspx>

Facebook Discussions

Ongoing dialogue (5 years) with Renewable Lifestyles in PEI

Solar Hot Water

<http://redsandcottage.com/SolarHotWater.aspx>

Ongoing dialogue (5 years) with Renewable Lifestyles in PEI

Facebook Discussions

<http://www.biochar.ca/>

Passive Solar

<http://redsandcottage.com/PassiveSolarDesign.aspx>

Eco-Energy Retrofit

<http://redsandcottage.com/EcoEnergyRetrofit.aspx>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Energy Reduction

<http://redsandcottage.com/EnergyReduction.aspx>

Purchase and use of Kill-A-Watt Meter

OU Courses and exercises (document)

Monitoring of our power bills (currently down to 4kWh per day).

3.2.2.4 Follow-up Strategy

Continue to use and monitor alternative energy and to reduce our requirements.

Continue to experiment with biogas, biochar, woodgas, etc. If we can utilise these methods during the summer months it will enable us to keep the electricity consumption down when it is too hot to use the woodstove for cooking indoors. The alternative would be to use electric kettles and a stove which we want to avoid. It will be interesting to see how they work and whether we can cope with the inconvenience of cooking outside (i.e. carrying pots, pans, ingredients and water to the outside cooking area).

Continue to research new and emerging technologies. We are ever hopeful that the technology may become easier and safer to use wood heat to generate electricity. This would seem our optimum solution in the end, although it would need to be clean burning. For example, we have a stove top fan that works on heat. No extra wood is being burned to create this power!

Continue to consider wind energy, although,, unless someone comes up with a really good rooftop VAWT we can't see how it will ever be economically or environmentally sustainable for us to install the infrastructure.

In terms of power, we are now using only 4kWh per day and it is difficult to justify the sustainability of installing infrastructure to produce this small amount in terms of both the expense and the carbon footprint of say a wind turbine or solar panels. We continue to consider this on a daily basis and continue to strive to reduce our consumption yet further.

3.3 Environment

3.3.1 *Research Topic: How to Focus Activities on Conservation, Biodiversity & Wildlife.*

3.3.1.1 Research Plan

Investigate ways to conserve and safeguard the natural areas of the property and to increase biodiversity & Wildlife

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.3.1.2 Methodology

I have completed a course of study in 2010 from the Govt. Of NS 'Woodlot Management Home Study Program' which includes modules on:

- The Principles of Forest Stewardship
- Getting More from your Woodlot
- Introduction to Silviculture
- Harvesting Systems
- Thinning for Value
- Woodlots and Wildlife
- Stand Establishment
- Woodlot Ecology
- Woodlot Recreation
- Roads and Trails
- Non Timber Forest Products

Web Searches

Meetings, e-mails and telephone calls with Island Nature Trust, PEI Forestry, Forestry Consultant Lowell Stevenson, Forestry Technician Dale Gaudet.

Case Studies & Video

Study Pdfs

Observation, photographs and notes of the property from Sept. 2009 - ongoing

3.3.1.3 Findings

I have carried out extensive research and activities on these topics over a 6 year period, beginning with internet research in 2005 and visits to the Macphail sustainable woodland project in Fall 2006. This work continued on from previous work in Wales, where Fred & I spent time in the greenwood with foresters, coppicers and green woodworkers during the summer of 2006.

We carried out a planting of native species at the Romany Rest in Fall 2006 and worked with PEI Forestry Department to implement a seedling planting (over 2000 trees planted) in 2009 at the Romany Rest. At RSC we have continued to work very closely with both the Forestry Department, Sustainable Woodland Project and other nature conservation groups.

Websites studied in detail:

<http://canadianbiodiversity.mcgill.ca/english/index.htm>

We have been accepted under the PEI 'Forest Enhancement Program'

<http://www.gov.pe.ca/envengfor/index.php3?number=72560>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Thereby working to standards outlined in 'Forest Management Standards Manual – an Ecological Approach' <http://www.gov.pe.ca/photos/original/2011ecomannual.pdf>

Here's a video http://www.youtube.com/watch?v=5hZ-u-Z7OBs&feature=player_embedded

PEI Model Forest Partnership Network:

http://www.novaforestalliance.com/default_pei.asp?cmPageID=160

http://www.inharmonywithwoodland.co.uk/pdf/Holistic_woodland_understanding_handbook.pdf

My findings on the Atlantic Maritime Ecozone are summarised on my website

<http://www.redsandcottage.net/woodland.html> and include findings from and links to the following:

- 'The Acadian Forest in Prince Edward Island'
- MacPhail Woods Ecological Forestry Project
- Prince Edward Island Forest Policy Discussion Document 'Creating a Vision for the Future'
- Public Forest council Report 'Woodlands Hold the Island Together'
- Canadian Forest Service 'Defining Old-Growth Forests in the Acadian Forest Region'
- Prince Edward Island Forest Policy 'Moving to Restore a Balance in Island Forests'
- '32 Tree Species in the Acadian Forest'

<http://redsandcottage.com/Woodland.aspx> (contains many other links and references I've used in research)

Sustainable Forestry Film PEI 2010:

http://www.youtube.com/watch?v=D7DGLFIINsk&feature=player_embedded

'Restoring the Acadian Forest' a guide to forest stewardship for woodlot owners in the Maritimes

<http://www.restelluris.ca/Acadian1.pdf>

Acadian Forest Ecology on PEI Video:

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=466

'The Forest is More than a Bunch of trees Video':

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=454

Full List of publications studied:

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=208

Red Sand Cottage - Research and Analysis of Strategic Planning Information

We researched Private Stewardship Plans and decided that the Island Nature Trust option might be the way to go. In early Jan 2011 we obtained the booklet 'Working to Protect our Natural Areas: Island Nature Trust' and 'Private Stewardship: the Landowners' options'. We spent a couple of weeks discussing it and at the end Jan 2011 began telephone and e-mail liaison with the Island Nature Trust.

<http://www.islandnaturetrust.ca/>

<http://www.islandnaturetrust.ca/about-the-trust/protect-your-land>

<http://www.islandnaturetrust.ca/about-the-trust/private-stewardship>

In early Feb, 2011, I began working with Jackie Waddell, Executive Director of Island Nature Trust. We began by investigating a series of maps and reports which Jackie produced as pdfs. These are not submitted as they contain information about neighbouring properties. But here is the description of the maps from Jackie:

"I have attached the ortho map of your property - only one can be outlined in red at a time, and in this map that red property is PID 409540 and as you know, your second property (705806) is the long, very narrow property on the ENE side of the larger one outlined in red.

Along with the ortho-map is the assessment report - it gives you the amount the province assesses your property for and the land tax is based on that. There is some additional information on that page that may be of interest. The last item in that attachment is the neighbour report - all the owners of lands that actually abutt your land are listed - including yourself as the owner of 705806.

The second attachment is a scan of the topo map with public lands outlined. The orange outlined properties are Provincially owned protected natural areas. The Nature Trust property on the dunes on the ocean side of Nail Pond is not outlined as it is private, but it includes the inside half of the dune on the pond side and is also long and narrow and includes 100 acres.

You will see there are virtually no contour lines in your area as we suspected. Although your property is on the far side of Rte 14 from the pond, I think it is still a good addition to the existing protected areas in the area.

Many thanks for your interest and I will put together the generic documents for forested lands so you can get a better idea of the instrument that will be used to protect it.

I will bring your properties to the next Natural Areas Protection Act Technical Advisory Committee meeting on Feb 23 and we will go from there.

If you do not get a generic form of the designation documents in the next two weeks please feel free to give me a nudge.

Many thanks again for your heartfelt interest in conservation."

Red Sand Cottage - Research and Analysis of Strategic Planning Information

There has been continued correspondence between Jackie Waddell & myself on a number of issues.

The NAPA group meeting for 23rd February was cancelled, but they eventually met on 9th March and were unable to reach a decision about the protection of our property.

At one point it was felt that the chair of the committee, Rosemary Curley, might be able to reach a decision by discussing the site with our Forestry Consultant Lowell Stevenson. The main problem is that the property consists of 'old field' mainly spruce up to 40 yr old early successional Acadian woodland (bordering more towards Boreal forest) and is not, on paper, considered to have any specific ecological significance. Our view is that we want to restore (or make a start as we wouldn't see it restored in our lifetimes!) on Acadian Forest Restoration and creation of habitats and it more about protecting the **potential** of the land than what it actually is at the moment.

It is now a 'waiting game' as Jackie from the Island Nature Trust together with Rosemary Curley want to make a visit and inspection of the land. This will perhaps be our final opportunity to convince them of our intentions and the potential here, but the visit can't take place until the woodland is more accessible when the snow melts. This could be May or even June.

Of course, should they not include it under protection we will continue with our conservation plans exactly as before, but we will perhaps not be able to fund the 'deed of covenant' until the business is more established and generating steady income. Without the deed of covenant, any future owners are at liberty to clearcut and even build on the land.

Liaison with the MacPhail Sustainable Woods Ecological Forestry Project:

<http://www.macphailwoods.org/>

This communication began before we even came to live on the island, carrying out research from our cottage in Wales. The Macphail woods was one of the first places we visited upon landing as immigrants and we procured a number of native trees and shrubs which we planted at the Romany Rest in Fall 2006. Gary Schneider of the woods gave us a gift of a highbush cranberry to welcome us to the island. When we moved to RSC we were unfortunately out of Gary's travelling distance for him to become our Forestry consultant, but we've kept in touch with regular e-mails on the subject of tree identification and conservation. We have also attended some of their varied and fascinating events over the years.

Canadian Wildlife Federation

The CWF run a Certified Backyard Habitat scheme.

'The Romany Rest' was certified for several years and 'Red Sand Cottage' became certified 21st Jan 2011.

Here's what we had to do/show:

<http://www.cwf-fcf.org/en/what-we-do/habitat/backyard-habitat-program.html>

The certification program:

<http://www.cwf-fcf.org/en/action/how-to/backyard-certification/>

The application process we followed, including submission of photographs:

Red Sand Cottage - Research and Analysis of Strategic Planning Information

<http://www.cwf-fcf.org/en/action/how-to/backyard-certification/backyard-habitat-certification-form.html>

and, finally, the certificate we received:



3.3.1.4 Follow-up Strategy

Continue Conservation projects:

- Implement the Recommendations in the Woodlot Management Plan drawn up by our Forestry Consultant in March 2011
- Attempt to raise funds for the conservation projects, e.g. bird boxes, bat boxes.
- Continue to liaise with Island Nature Trust and to follow all avenues regarding the implementation of a Deed of Covenant to protect the land here at Red Sand Cottage.
- Implement Permaculture Design in phased stages over next 3 years. Continue to monitor, evaluate and improve on the design.

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.4 Generating an Income

3.4.1 *Research Topic:* What range of sustainable craft products can be produced?

3.4.1.1 Research Plan

We already make a range of seaglass & driftwood items, but sometimes these require other inputs from outside which we are trying to reduce.

Consider the other different types of products that could be sustainably sourced from the property and immediate area and sold to raise income to fund our projects.

3.4.1.2 Methodology

Web Searches

Literature Search

Videos

Case Studies

Visit to Maple Stand Sugar Shack (PEI Forestry)

3.4.1.3 Findings

Seaglass

Found a great source of sustainable hemp hand braided products, i.e. necklace cords and key fobs for the seaglass items.

Non-Timber Forest Products (NTFP)

http://www.youtube.com/watch?v=NjOkukTIDVw&feature=player_embedded

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=463

NTFPs Business Challenges video

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=461

Markets and sustainability

http://www.novaforestalliance.com/inside_pei.asp?cmPageID=456

<http://www.gov.pe.ca/envengfor/index.php3?number=1021106&lang=E>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Four videos from Manitoba

<http://www.gov.mb.ca/agriculture/consumer/teachers/open.html>

The last of which I find particularly inspiring, I could watch it over and over again!

Subscribed to 'The Overstory' e-journal

<http://agroforestry.net/overstory/index.html>

Birch Sap/Syrup

http://forestmanagement.enr.gov.nt.ca/forest_education/publications/birch_syrup_lesson.pdf

<http://www.sapworld.ca/wow.pdf>

Blueberries: http://www.gov.pe.ca/photos/original/af_fact_bb.pdf

3.4.1.4 Follow-up Strategy

Gradually phase out other 'findings' for sea glass items and replace with sustainable hemp.

Learn about birch tapping. Visit local Maple tappers and syrup makers as invited. (done April)

Research into food production, Type II Food Facility (or options?), Labelling Regulations.

3.4.2 *Research Topic: How to Market them?*

3.4.2.1 Research Plan

Investigate opportunities to market NTFPs.

3.4.2.2 Methodology

Web Searches

3.4.2.3 Findings

'From our Atlantic Woods'

<http://www.gov.pe.ca/photos/original/NTFPcat2009.pdf>

3.4.2.4 Follow-up Strategy

Find out more about advertising charges in 'From our Atlantic Woods'

Create e-commerce on our own webpage www.redsandcottage.net

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.5 Community

3.5.1 *Research Topic:* What Community Initiatives are already underway and how can we contribute?

3.5.1.1 Research Plan

Find out about the local initiatives, e.g. food, finance, etc.

3.5.1.2 Methodology

Web Searches

Dialogue with local Forestry Technician Dale Gaudet

Dialogue with local Community Schools Secretary Ida Gaudet

3.5.1.3 Findings

Before starting this research, I knew that we had a Co-op store and a Credit Union in our locality, but I was very surprised to see that almost all the services are co-operatively owned and/or run by volunteers from the Health Centre, seniors' care, food store, agri co-op through to the Fire Department.

Fisheries Co op (Tignish Fisherman's Union)

<http://royalstarfoods.com/about/history-for-tignish-fisheries-co-op-assn-ltd/>

PEICSA

<http://peicommunityschools.com>

Tignish Co-op

<http://www.co-oponline.com/Htm.aspx?id=661>

<http://www.facebook.com/notifications.php#!/profile.php?id=1775682043>

PEI Co-operative association

http://peicc.coop/all_pei_coops.html

<http://www.co-oponline.com/Home.aspx?lang=e>

Co-operators insurance

<http://www.cooperators.ca/>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Volunteer fire dept

<http://www.tignish.com/fire.php>

Community Councils

Contact Karen Gaudet-Gavin and Gerard H LeClair

Drama Club Paul Shea

Tignish Seniors Home Care Co-operative

Ethel Ellsworth

Lorianne Keough

Credit Union

“A credit union is not an ordinary financial concern, seeking to enrich its members at the expense of the general public. Neither is it a loan company, seeking to make a profit at the expense of the unfortunates... The credit union is nothing of the kind; it is the expression in the field of economics of a high social ideal.” - Alphonse Desjardins

From the website: “A credit union is a financial institution that is owned and controlled by its members. They are operated for the purpose of promoting thrift, providing credit at reasonable rates, and providing other financial services to its members. Credit union account holders are the owners of the credit union. They elect their board of directors in a democratic one-person-one-vote system regardless of the amount of money they invested in the credit union.

Many credit unions were created to help communities become sustainable and more independent.”

<https://www.tignishcreditunion.com/Home/>

Some of the co-operatives in our area of the island:

- The West Island Art Gallery Co-operative Limited
- Tignish Community Transportation Co-operative Ltd.
- Tignish Co-operative Association, Limited
- Tignish Credit Union
- Tignish Health Co-operative Association
- Tignish Fisheries Co-operative Association, Ltd.
- Tignish Normalization
- Tignish Seniors Home Care Co-operative Ltd.
- Tryon River Watershed Co-operative Assoc. Ltd.
- Uniglocal Co-op - (La Coopérative Uniglocal)
- West Prince Berry Co-operative Association, Ltd.
- West Prince Bluegrass And Music Co-operative
- West Prince Family Violence Prevention Co-operative
- West Prince Funeral Co-operative Limited
- Windmill Crafts' Co-operative Association, Limited

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.5.1.4 Follow-up Strategy

Continue to pursue opportunities to support local initiatives.

Joined as Co-op member.

Join Windmill Crafts Coop.

3.6 Quality of Life

3.6.1 *Research Topic:* Investigate the 'Sense of Place' along with leisure and social activities.

3.6.1.1 Research Plan

- Learn more about our own region of PEI (now that we have moved)
- Investigate Leisure activities
- Investigate Social Activities
- Learn about the Community & Neighbours

3.6.1.2 Methodology

Web Searches, Facebook Groups

Video, Forums, Contacts

3.6.1.3 Findings

Sense of place

Tignish Tellings

http://www.islandregister.com/tignish_history.html

The Community uses a variety of facilities to provide recreation and leisure activities for its residents. Following is a listing of the many facilities in which we have activities scheduled:

Leisure Activities

Tignish Recreation Department:

<http://www.facebook.com/group.php?v=wall&viewas=0&gid=62703499143#!/group.php?gid=62703499143>

Municipal Centre - Meetings, art classes, exercise programs and other activities.

Firehall Clubroom - Bingo, Card Play, Dances, games during Winter Carnival and Irish Moss Festival and Christmas Parties.

Red Sand Cottage - Research and Analysis of Strategic Planning Information

Bi-Centennial Park - Play area with slides, spring animals, swings, teeter totters, picnic tables and benches, sand court to support volleyball and other sports, gazebo and washrooms. Park serves as the entrance to the Confederation Trail.

Horse Pull field - At various times during the year horse owners stage horse pulls.

Elementary School - School and Playground area, gymnasium is used for basketball, floor hockey, tag and walking club. The playground is used for T-ball and soccer.

Hogan's Ball Field – Softball

Aces Diamond & Lower (Legion) Field - Baseball and softball

Credit Union Arena - Minor Hockey Association, Figure Skating Club, intermediate/senior hockey teams, recreational hockey Leagues, and public skating. Main venue for the Irish Moss Festival.

Parish Centre - Bingos, meetings, dancing, bowling and various performances to entertain the Public.

Royal Canadian Legion Branch # 6 - Bingos, Darts, Dances, Card parties, Banquets, and live entertainment in the lounge.

West Prince Heritage Complex Association Inc. - Irish Folk Festival, Red Clay Bluegrass Festival.

Winter Carnival in February

Irish Moss Festival Jun-Jul

Red Clay Bluegrass Festival in August

Irish Folk Festival Jul-Aug

Parish Picnic (Sept)

Terry Fox Run - Sept

Christmas Decorating Contest

New Years Eve Celebrations

Irish Moss Festival:

<http://www.facebook.com/notifications.php#!/group.php?gid=123192101033602&v=wall>

<http://tignishirishmossfestival.weebly.com/>

Red Clay Bluegrass Festival:

<http://www.redclaybluegrass.com/>

Library with computers and CAP (community access point).

3.6.1.4 Follow-up Strategy

Enjoy!

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.7 Information and Education

3.7.1 *Research Topic:* What are the regulations for signage?

3.7.1.1 Research Plan

- What are the local rules & regulations for informational signage on the road and on the property?
- Who is the Contact person?
- What is the method of gaining approval?
- What fees are involved?

3.7.1.2 Methodology

Web Searches, E-mails and telephone calls

3.7.1.3 Findings

<http://www.gov.pe.ca/tourism/index.php3?number=62094&lang=E>

3.7.1.4 Follow-up Strategy

Complete and send off form and fee <http://www.gov.pe.ca/forms/pdf/874.pdf>

3.7.2 *Research Topic:* Investigate the PEI Community Schools Association (PEICSA)

3.7.2.1 Research Plan

- Having taught for two years at first Cardigan and then Alberton community schools on the island, investigate getting involved further.
- Consider becoming a volunteer
- Find out if it is possible to get a local community school re-started.

3.7.2.2 Methodology

Attended conference 1st & 2nd April 2011

3.7.2.3 Findings

Taught at Cardigan Community School winter 2009/2010 and at Alberton Community School 2010/2011. The local school at M.E. Callaghan did not run last year due to lack of support and interest. Other schools on the island continue to do well, some have dwindling numbers. Met with other interested parties April 7th to discuss setting up Community school at M E Callaghan school for Tignish Area – Sandra will become a committee member. I then created a web page and a Facebook group. Attended first committee meeting 6th April, 2011.

http://www.facebook.com/home.php?sk=group_200834413282187

<http://mecallaghancommunityschool.weebly.com/>

Red Sand Cottage - Research and Analysis of Strategic Planning Information

3.7.2.4 Follow-up Strategy

Continue to work on the committee for M.E. Callaghan School, teach at that school, possibly also teach at Alberton School again.

4 Review legal structures and regulatory documents relevant to project/ enterprise.

Research Topic	Research Plan	Structures and Regulatory Documents
Business Registration	What steps do we need to take?	http://www.gov.pe.ca/infopei/index.php3?number=16920 Already registered business 2009
Taxation	What are the regulations?	Canada Revenue Agency: http://www.cra-arc.gc.ca/tx/bsnss/menu-eng.html . Have been registered for 5 years since arriving in Canada and commencing business here in Spring 2007.
Provincial Sales Tax	Do we need to Register?	PST is mandatory. Registered for 4 years at the Romany Rest. De-Registered for Romany Rest. Registered for Red Sand Cottage 18 months http://www.gov.pe.ca/infopei/index.php3?number=1010944&lang=E
Goods & Services Tax	Do we need to register?	Was registered at the Romany Rest (and still am). Intend to de-register upon finalising accounts. http://www.cra-arc.gc.ca/tx/bsnss/tpcs/gst-tps/rbts/gnrl/menu-eng.html Do not have to register at Red Sand Cottage unless income exceeds CAD 30,000
Insurance	What types of Insurance do we require?	Discussed extending our insurance with our agent from http://www.peimutual.ca/ From 1 st May will have full public liability insurance for the premises, the farm homestead and craft shop and products.
Planning Consents	What planning consents do we require?	Checked planning requirements with Access PEI in 2010 - they believe we don't need any consents unless we are doing any additional buildings (not planned at present). Change of use consent would not be required. Also checked same with Tignish Community Council, although we're close to them we come under Nail Pond CC. Checked with them, no planning consents believed necessary.
Health & Safety	Investigate local and federal H&S laws. Which of them apply to us?	'Your Woodlot – your rights and responsibilities' http://www.novaforestalliance.com/inside_pei.asp?cmPageID=449 We must practise due diligence and have a daily and weekly check routine which is recorded for woodland safety. E.g. check for unsafe trees, tripping hazards, etc.

Red Sand Cottage - Research and Analysis of Strategic Planning Information

	What actions must we take?	Occupational Health & Safety Act PEI http://www.gov.pe.ca/law/statutes/pdf/o-01_01.pdf
Fire Regulations	Double check on Fire Regulations	PEI Fire Prevention Act http://www.gov.pe.ca/law/statutes/pdf/f-11.pdf Obtained business fire insurance. I spoke to the Fire Marshall in 2007 to learn about the regulations for the B&B. We have re-checked the regulations in the light of the move to RSC and have installed extra doors and escape routes. We left behind all the fire extinguishers and smoke alarms, so need to install new ones before the new business opens to the public.
Environmental Health	Are there any regulations regarding our activities?	Checked with Environmental Health about possible regulations regarding people petting animals. Advised to install anti-bacterial handwash stations. http://www.gov.pe.ca/health/environmentalhealth Asked about serving coffees from our super cappuccino machine. We would have to go for type II food facility (like we had back at the Romany Rest for 4 years). Decided against it as it involves a lot of regulation and regular water tests, not worth it for a few coffees. We don't intend to produce and food products at this time.

5 Professional & and specialist advisers and consultants required for the project.

Island Nature Trust

NAPA TAC

PEI Forestry Commission

Forestry Consultant

Forestry Technician

Accountant

Insurance Advisor

Bioregional studies

Plumbing & Electrical

Building – Norm Bernard

Chimneys & Stoves Regulations

Red Sand Cottage - Research and Analysis of Strategic Planning Information

6 Review & Revision of Strategic Plan Brief in Relation to Research Findings

Methodology:

Met with Wilfred Alich 9th April 2011

Read through all follow up strategy sections in 3 above.

Decided which ones to add to Strategic plan brief.

Added them and updated strategic plan brief - V4 issued 14th April 2011