

Sustainable Jersey Certification Report

This is the Sustainable Jersey Certification Report of New Brunswick City, a Sustainable Jersey bronze certified applicant.

New Brunswick City was certified on October 15, 2015 with 235 points. Listed below is information regarding New Brunswick City's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

Contact Information

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Actions Implemented

Each approved action and supporting documentation for which New Brunswick City was approved for in 2015 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.

Brownfields

Brownfields Inventory & Prioritization



Program Summary: All Brownfield sites in New Brunswick have been compiled to an inventory and updated. Maintenance procedures are written and assigned to the person in charge (see section II in attachment). Sites have been prioritized using prioritization criteria that takes into account ownership (private vs. public); redevelopment potential; human health risk; and ecological health risk. The prioritization criteria been applied to all sites, with sixteen (16) sites

identified as highest priority (see section III in attachment).

PDF: <u>BROWNFIELDS INVENTORY & PRIORITIZATION DOCUMENTATION</u> EXCEL: <u>BROWNFIELDS INVENTORY & PRIORITIZATION DOCUMENTATION</u>

Community Partnership & Outreach

Green Team



😤 Bronze Required

Program Summary: Green Team, Mayoral Proclamation Green Team's Activities in 2011 From 2015: The New Brunswick Green Team reactivated in 2014. The first official meeting was in September of 2014 for reorganization matters and review of what was previously done with the first Green Team. Attached are Mayor Cahill's Memos and the Green Team's Attendance / Meeting Record.

PDF: <u>GREEN TEAM, MAYORAL PROCLAMATI</u> PDF: <u>GREEN TEAM'S ACTIVITIES IN 201</u> PDF: <u>OFFICIAL GREEN TEAM MEMO FROM MAYOR JAMES CAHILL</u> PDF: <u>OFFICIAL GREEN TEAM MEMO FROM MAYOR JAMES CAHILL (FIRST ONE)</u> WORD: <u>2014-2015 NB GREEN TEAM ATTENDANCE AND MEETING RECORDS</u>

Community Education & Outreach



Program Summary: New Brunswick is the home of diversity, transition, health and education. Encompassing all these characteristics of our City is done through executing programs and events. The Environmental Commission co-hosted four of the attached events, that are the focus of this Community Education and Outreach Action, with the New Brunswick Community Food Alliance. The New Brunswick Community Food Alliance in collaboration with the Green Team and the Environmental Commission works to enhance the food system in New Brunswick by making healthy food accessible and affordable now and for generations to come. Many members are involved in all three groups: The Green Team, The Environmental Commission and The New Brunswick Community Food Alliance. Through these hard working teams, we are able to bring together different areas of focus and help the New Brunswick community as a whole.

WORD: <u>A&P WORKGROUP ACTIVITIES SUMMARY OVERVIEW</u> WORD: <u>BEEKEEPING FACT SHEET</u> WORD: <u>COMPOSTING FACT SHEET</u> PDF: <u>FARMING FACT SHEET</u> WORD: <u>FARM BILL FACT SHEET</u> PDF: <u>STARTING A FOOD BUSINESS FACT SHEET</u>



Program Summary: From 2011: New Brunswick's 2011 Raritan River Festival From 2015: New Brunswick's 2014-2015 Raritan River Festival Posts and Information Found in the City's Twitter Post, the tiny URL link takes you to the post labeled "Raritan River Festival 2014 City Post." On Sunday, September 28, 2014 the City of New Brunswick hosted the Raritan River Festival. The Raritan River is an annual event. Mike Blackwell, the Director of the City of New Brunswick Teen Center, heads the Raritan River Festival Committee. The committee includes Scott Yaede, member of the Environmental Commission, Pam Stefanek and Fawn Stephens, both from City Market, Donna Caputo, of the Division of Recycling and Division of Clean Communities and several key members from the Beez Foundation. Other City agencies closely involved in the event include the Parks Department and Police Department. City Council approves the event annually. The Raritan River Festival is held in Boyd Park is located along the Raritan River. The Raritan River Festival is held in New Brunswick and Boyd Park is located along the Raritan River. The Raritan River Festival is held in further information as we cannot fit all details here.

PDF: NEW BRUNSWICK'S 2011 RARITAN R

PDF: <u>RARITAN RIVER FESTIVAL 2014 CITY POST</u> IMAGE: <u>RARITAN RIVER FESTIVAL 2014 CITY TWITTER POST</u> IMAGE: <u>HOLD A GREEN FAIR DOCUMENTATION - RARITAN RIVER FEST. NARRATIVE 1</u> IMAGE: <u>HOLD A GREEN FAIR DOCUMENTATION - RARITAN RIVER FEST. NARRATIVE 2 (CONT.)</u> PDF: <u>HOLD A GREEN FAIR DOCUMENTATION - BLUE FLYER FOR RARITAN RIVER FEST.</u>

Food

Community Gardens



Program Summary: In the City of New Brunswick, we have a Community Garden Coalition. Their mission, beginning in 2012, is "...developing community among the various gardens in New Brunswick, NJ. With hopes of holding an urban master gardener's training program aimed at building leaders in the neighborhood, the New Brunswick Coalition is also focused on capacity building and leadership development..."

https://nbcommunitygardens.wordpress.com/about/mission/ They host events and do work in conjunction with organizations like the New Brunswick Community Farmers Market, Elijah's Promise, Unity Square, the New Brunswick Community Food Alliance, New Brunswick Public Schools and much more. As we've said before, many of the groups within the City cross paths the majority of the time which proves that our work in New Brunswick is a team effort working today to better tomorrow. Please see attached for the Garden Flyer that celebrates a successful year and the Seed Swap Flyer.

PDF: <u>COMMUNITY OR SCHOOL GARDENS DOCUMENTATION - GARDEN FLYER 2014</u> IMAGE: <u>COMMUNITY OR SCHOOL GARDENS DOCUMENTATION - SEED SWAP 2015 FLYER</u>

Farmers Markets



Program Summary: New Brunswick Farmers Market 2015-"The New Brunswick Community Farmers' Market supports the development of a sustainable community by bringing healthy food from local farms to families and households across the city. View our recent mentions in the press to find out where we're making a difference." See attached for example. "Our mission is to ensure that all members of our community have access to healthy food. We strive to create healthy habits that last a lifetime, and to nourish New Brunswick from the ground up. When you shop with us, you support New Jersey farmers, and your New Brunswick neighbors. The New Brunswick Community Farmers Market (NBCFM) is a project in partnership with the City of New Brunswick, Rutgers Cooperative Extension, and Johnson & Johnson."

http://www.nbcfarmersmarket.com/about.asp You can find us: Wednesday at Joyce Kilmer Sq Park, George & Albany (French) St from 11am-3pm June-November Thursday at 178 Jones Ave from 11am-3pm June-August Thursday at Cook Campus, Nichol & Suydam from 11am-3pm September-November Saturday at 178 Jones Ave from 10am-3pm June-November

PDF: <u>NEW BRUNSWICK FARMERS MARKET</u> PDF: <u>FARMERS MARKETS DOCUMENTATION - PRESS EXAMPLE</u>

Health & Wellness

Building Healthier Communities



Program Summary: Please see uploaded information from the City's website re: the Live Well Campaign and the Building Healthier Communities Conference. Also related to Building Healthier Communities, the City of New Brunswick is part of the New Jersey Partnership for Healthy Kids (NJPHK). Please see uploaded information via the NJPHK's website. Along with these two initiatives, we also have an organization called the New Brunswick Community Food Alliance (NBCFA). As you can probably see already, many of the organizations that call New Brunswick home cross paths on a daily basis. The NBCFA has different work groups. For example, some that work on healthy food accessibility, some that work on making policies easier and more accessible to the people and much, much more. Please see upload for a recent and ongoing project through the Healthy Food Access Work Group called the Healthy Corner Store Initiative. All these groups are involved with each other, work to make New Brunswick a healthier community and create events like our Ciclovia (please see attached). The umbrella that these initiatives and organizations cover stretches across the entire City and we are extremely lucky to have so many groups involved in making New Brunswick a healthier place.

PDF: <u>BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - LIVE WELL</u> PDF: <u>BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - HEALTHY CORNER STORE</u> PDF: <u>BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - NJPHK</u> PDF: <u>BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - CICLOVIA</u> PDF: <u>BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - CONFERENCE</u>

Innovative Community Project 1



Program Summary: From 2015: -Clean City Block Captains Meeting - March Flyers (English and Spanish) -Stop, Think, Go Green Flyers (English and Spanish) -Department of Public Works pg. on CityofNewBrunswick.org Screen Shot of post(s) The Clean City Block Captains program is coordinated by our Clean Communities Coordinator, Donna Caputo to engage neighborhoods through community involvement. Each Clean City Block Captain conducts mini clean-ups on their block, throughout the year, encouraging their neighbors to take part and "Stop, Think and Go Green -- Keep New Brunswick Clean" (flyer included). This is a grass-roots effort to keep litter off the streets. These participants are provided bags, gloves, tools, educational materials in English and Spanish and technical support from the City of New Brunswick to aid in the clean-up process. Block Captains meet twice a year and active Block Captains receive awards and acknowledgement for their participation and dedication to the community.

PDF: <u>CLEAN CITY BLOCK CAPTAINS MEETING - MARCH FLYER 2015</u> PDF: <u>CLEAN CITY BLOCK CAPTAINS MEETING - MARCH FLYER 2015 (SPANISH)</u> PDF: <u>STOP, THINK, GO GREEN FLYER</u> IMAGE: <u>CLEAN CITY BLOCK CAPTAIN POST VIA CITYOFNEWBRUNSWICK.ORG 08-2014 TO 03-2015</u> PDF: <u>STOP, THINK, GO GREEN FLYER (SPANISH)</u>

Innovative Community Project 2



Program Summary: The New Brunswick Environmental Commission secured an Open Space Stewardship grant from ANJEC to develop and print the "New Brunswick Parks & Gardens Map." Our EC began the project by coordinating input regarding desired document content from community partners including the New Brunswick Community Food Alliance, New Brunswick Community Gardens Coalition, and representatives from the City Parks and City Planning Departments and from the Rutgers Landscape Architecture Department. The EC then worked with Helen Zincavage, a Rutgers Planning School Graduate Student volunteer, to collect latitude and longitude information about the City's community gardens and to "ground truth" the City's parks location and activities information. In March we used the grant monies to print 10,000 copies of the map. On a picture perfect Saturday in April we hosted 55 participants including the Mayor on a walking tour through the gardens... Please see Word Document Upload for full write-up.

PDF: INNCOMMPROJ2 :: FINAL PARKS AND GARDENS MAP UPLOAD WORD: INNCOMMPROJ2 :: FINAL PARKS AND GARDENS MAP WRITE-UP UPLOAD WORD: INNCOMMPROJ2 :: BREAKDOWN OF EC MEMBERS' HRS FOR PARKS AND GARDENS/EVENT UPLOAD

Innovative Community Project 3



Program Summary: Representatives from New Brunswick's Environmental Commission, Community Gardens Coalition, Community Food Alliance, the Middlesex County Office of Planning and the Lower Raritan Watershed Partnership began meeting in Fall 2014 to discuss ways to improve pollinator habitat at a municipal / watershed level. This led to the NBEC securing a Rutgers Bonners Fellow/Intern to develop a GIS feasibility analysis (attached). This also led to discussions with the City of New Brunswick Parks Department about installing a native pollinator garden in Buccleuch Park near the Parks Department offices to use for demonstration purposes regarding maintenance of native habitat. The Parks Department and Mayor Cahill have approved this action. The groups are working with a Rutgers Landscape Architecture student and the Freehold Soil Conservation District to plan the garden, and the Freehold Soil Conservation District has agreed to provide native seedlings to New Brunswick Middle School classrooms for planting in the garden. The Freehold group has also helped secure other native plants donations for a garden build in Spring 2016. Prior to the formal planning for and installation of the garden the group established a baseline count of pollinators in the garden site, conducting a public event pollinator count on August 6 (flyer attached) with the assistance of Rutgers Entomologists and using the Xerces Society "Streamlined Bee Monitoring Protocol for Assessing Pollinator Habitat." Counts will be repeated in Fall 2016 to gauge effectiveness of the native habitat installation to attract pollinator species.

WORD: INNCOMMPROJ3 :: GARDEN AT BUCCLEUCH PARK IMAGE UPLOAD IMAGE: INNOVATIVE COMMUNITY PROJECT 3 DOCUMENTATION PDF: INNOVATIVE COMMUNITY PROJECT 3 DOCUMENTATION

Local Economies





Program Summary: Urban Enterprise Zone Ordinance, 2004 Support Local Businesses Program Narrative-plus 9/10/2015 Please also see attached for the Examples of Materials and the Press Release.

PDF: <u>URBAN ENTERPRISE ZONE ORDINANC</u> PDF: <u>SUPPORT LOCAL BUSINESSES PROGR</u> PDF: <u>NARRATIVE-PLUS</u> PDF: <u>BUY LOCAL CAMPAIGN DOCUMENTATION - EXAMPLES OF MATERIALS</u> PDF: <u>BUY LOCAL CAMPAIGN DOCUMENTATION - PRESS RELEASE</u>

Support Local Businesses



Program Summary: Support Local Downtown Businesses Special Improvement District Enabling Ordinance, 1987 Small businesses are a large part of the New Brunswick community. Please see attached for an example of our Small Business Week post. New Brunswick City Market also coordinates an annual week long (sometimes extended) Restaurant Week event in which small businesses that call New Brunswick home can reach more people, increase patrons and enjoy just another aspect of New Brunswick that they may not have even noticed before. Please see attached for an example of the Restaurant Week post. 9/10/2015 Please also see attached for the Qualitative Assessment.

PDF: SUPPORT LOCAL DOWNTOWN BUSINES

PDF: SPECIAL IMPROVEMENT DISTRICT E

PDF: <u>SUPPORT LOCAL BUSINESSES DOCUMENTATION - IT'S NATIONAL SMALL BUSINESS WEEK...POST VIA</u> <u>CITY'S FACEBOOK PAGE</u> PDF: <u>SUPPORT LOCAL BUSINESSES DOCUMENTATION - 2014 5TH ANNUAL RESTAURANT WEEK POST VIA</u> <u>FACEBOOK</u> PDF: <u>SUPPORT LOCAL BUSINESSES DOCUMENTATION - QUALITATIVE ASSESSMENT</u>

Natural Resources

Environmental Commission



Program Summary: Current Environmental Commission Members Summary of Environmental Commission's Actions in 2011 2015-Please see attached updated version of the summary of the Environmental Commission's actions. Please see attached for a list of the current Environmental Commission members. 9/10/2015 Please also see attached for the Ordinance adopted by our Municipal Government.

PDF: ENVIRONMENTAL COMMISSION MEMBE PDF: SUMMARY OF ENVIRONMENTAL COMMI PDF: ENVIRONMENTAL COMMISSION DOCUMENTATION - MEMBERS LIST WORD: ENVIRONMENTAL COMMISSION DOCUMENTATION - SUMMARY 2012-2014 PDF: ENVIRONMENTAL COMMISSION DOCUMENTATION - SIGNED ORDINANCE

Tree Protection Ordinance *Retires 12/31/25*



Program Summary: As noted in our Tree Maintenance Programs Action, as a Tree City, trees are extremely important to all life living in New Brunswick. The Tree Protection Ordinance uploaded dates back to 2009. Please see attached as 8.48.200 describes the protection of trees.

WORD: TREE PROTECTION ORDINANCE DOCUMENTATION - 8.48

Prescription Drug Safety & Disposal

10 Points

😤 Bronze Priority 🔮 Silver Priority

Program Summary: The City of New Brunswick Division of Recycling contacted the New Brunswick Police Department (NBPD) to request they participate in a Prescription Medicine Drop Program (Project Medicine Drop) to safely handle the proper disposal of prescription drugs. Captain William Milligan from the Police Department did contact the New Jersey Attorney General's Office on April 17, 2015. He spoke with Doug Collier and was told New Brunswick has been placed on the waiting list to get a receptacle. Mr. Collier further stated that he would keep the NBPD informed as the NJ Attorney General's Office progresses, but we have received no updates to date. The City's intention is to implement this program as soon as the NJ Attorney General's Office provides the receptacle. I spoke to Samantha on 9/9/2015. We are still waiting to hear back from the NJ Attorney General's Office on our "waiting" status of the receptacle. Please see documentation re: our Police Department's communication with their office. Some additional promotional information can be found via the following links:

http://thecityofnewbrunswick.org/blog/2015/09/23/help-prevent-prescription-drug-abuse-through-september-26-take-back-event/

https://www.facebook.com/CityofNewBrunswick/posts/934913796584119 https://twitter.com/CityofNewBruns/status/646762598403317760

- PDF: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION 1
- PDF: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION 2
- PDF: PRESCRIPTION DRUG COLLECTION ARTICLE PAGE 1

PDF: PRESCRIPTION DRUG COLLECTION ARTICLE PAGE 2

Commercial & Institutional Recycling



Program Summary: 8/19/2015- Donna Caputo, Clean Communities Coordinator, has a data base in her computer of all businesses that the municipality provides recycling collection services to. There are approximately 616 businesses serviced weekly and another 228 serviced every two weeks. Recycling is monitored at these locations. Attached is a scanned copy of a business collection schedule. As you can see, ordinance section 8.40.030 section D Automated Collection provides details regarding the recycling collection requirements for the Special Improvement District businesses. Collection schedules are mailed directly to each business establishment we service each December for the upcoming year. In addition, the attached recycling instructions are given to each business at the time of roll-out cart tote delivery. Mrs. Caputo also has an excel list of New Brunswick commercial/institutional facilities that use private recycling vendors in her computer's data base. That excel list is used to obtain recycling tonnage reports from these facilities. Each facility that reports automatically is logged in. Non reporters are mailed a letter requesting the recycling tonnage report. If they fail to report, a second letter is sent. If they still don't report, phone calls are placed. If a facility does not report, we may report this to the County for failure to submit tonnage report. All commercial/institutional recycling data is entered into the annual recycling tonnage grant program and submitted to the NJDEP.

WORD: <u>COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 1 OF 3</u> PDF: <u>COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 2 OF 3</u> WORD: <u>COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 3 OF 3</u>

Community Paper Shredding Day



Program Summary: 2012-Community Paper Shredding On Friday, July 11, 2014 the City of New Brunswick hosted the annual paper shredding recycling event in conjunction with Middlesex County. A total of 134 County residents brought in 4.74 tons of confidential paper for on-site shredding. (Tonnage documentation provided). The event was held at the New Brunswick High School at 1000 Somerset Street in New Brunswick, New Jersey from 9-12 noon. The City of New Brunswick Division of Recycling assisted in facilitating the approval of the Board of Education to utilize the school parking lot. The Division of Recycling met with Board of Education, High School officials and County officials to coordinate logistics prior to the event. Please see attached for the flyer distributed by the City of New Brunswick. These flyers were placed in all City buildings to be made available to the public. In addition, more flyers were sent electronically to community groups and individuals. The City's Public Information Officer also created and distributed a press release for the event (see attached). The day of the event, the City's Municipal Recycling Coordinator and four Department of Public Works staff members set up, worked and broke down the event. The City created and provided three directional signs attracting and directing people to the event. The City supplied and set up safety cones used to create lanes for drives to approach the shredding truck. City employees assisted residents with the unloading of their confidential papers throughout the day. This event for 2015 will be held on Friday, July 10th from 9-12 noon at the High School (see attached).

PDF: COMMUNITY PAPER SHREDDING

IMAGE: <u>COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - 2014 FLYER</u> IMAGE: <u>COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - TONNAGE</u> IMAGE: <u>COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - TONNAGE 2</u> WORD: <u>COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - PRESS RELEASE 2014 VIA</u> <u>CITYOFNEWBRUNSWICK.ORG</u> IMAGE: <u>COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - 2015 FLYER</u>

Construction & Demolition Waste Recycling



Program Summary: City ordinance sections 8.40.040 F. 3., 8.40.050 and 15.04.130 pertain to the handling of construction and demolition waste (copies of ordinances provided). In addition, the City's Division of Construction Code Office distributes the Middlesex County Division of Solid Waste Management Notification of Construction/Demolition Activities recycling tracking form. This required form enables the County to monitor the recyclable materials generated at Construction and Demolition sites (form provided.)

IMAGE: <u>CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE</u> 8.40.040 1 IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE 8.40.040 2

IMAGE: <u>CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE</u> 8.40.040 3

IMAGE: <u>CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE</u> <u>8.40.050</u>

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - FORM

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE 15.04.130

Recycling Depot



Program Summary: Recycling Depot at Public Works in 2011 2015- Please see attached for large summary and uploads (total: 4) 8/18/2015- Please see attached for compilation of pictures.

PDF: <u>NEW BRUNSWICK'S RECYCLING DEPO</u>

PDF: <u>RECYCLING DEPOT DOCUMENTATION 1</u>

PDF: <u>RECYCLING DEPOT DOCUMENTATION 2 CONTINUATION OF PAGE FOUR IN RECYCLING DEPOT</u> <u>DOCUMENTATION 1</u>

PDF: <u>RECYCLING DEPOT DOCUMENTATION - TRASH AND RECYCLING SCHEDULE 2015 ENGLISH</u> PDF: <u>RECYCLING DEPOT DOCUMENTATION - TRASH AND RECYCLING SCHEDULE 2015 SPANISH</u> IMAGE: <u>RECYCLING DEPOT DOCUMENTATION PICTURES</u>