

# **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 09, 2017 with 200 points. Listed below is information regarding New Brunswick City's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

# **Contact Information**

The designated Sustainable Jersey contact for New Brunswick City is:

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# **Actions Implemented**

Each approved action and supporting documentation for which New Brunswick City was approved for in 2017 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**

10 Points

**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: BROWNFIELDS INVENTORY & PRIORITIZATION DOCUMENTATION

EXCEL: BROWNFIELDS INVENTORY & PRIORITIZATION DOCUMENTATION

#### **Community Partnership & Outreach**

#### **Create Green Team**





**Program Summary:** 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. We achieved Bronze Certification in 2015 and 2016 as well as moved forward with as-needed communication in regards to updating our application i.e. phone calls and smaller meetings for certain actions. Attached are: Mayor Cahill's Memo, Support Letter, the Green Team's Attendance / Meeting Record(s) and Activities.

WORD: CREATE GREEN TEAM DOCUMENTATION - 12.22.15 POST-CERTIFICATION MEETING

IMAGE: CREATE GREEN TEAM DOCUMENTATION - OFFICIAL MEMO

WORD: 2014-2015 NB GREEN TEAM ATTENDANCE AND MEETING RECORDS

**PDF: GREEN TEAM SUPPORT LETTER 2016** 

WORD: 2017 NB GREEN TEAM ATTENDANCE AND MEETING RECORDS

WORD: CREATE GREEN TEAM DOCUMENTATION 2017 LIST, AFFILIATIONS AND ACTIVITIES

#### **Community Education & Outreach**

10 Points

**Program Summary:** Multiple groups work 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 many of the same groups: the Green Team, Elijah's Promise, the Environmental Commission, the New Brunswick Community Farmers Market and the New Brunswick Community Food Alliance. Through these hard working teams, we are able to bring together different areas of focus and serve the New Brunswick community as a whole. Attached are some examples of the interconnected nature of the groups / cross-promotion of their educational events...

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION 2017 (ELIJAH'S PROMISE)

IMAGE: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION 2017 (EARTH, GARDEN DAY)

IMAGE: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION 2017 (SEED SWAP)

IMAGE: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION 2017 (ELIJAH'S PROMISE, EARTH DAY)

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION 2017 (FORUM)

#### **Green Fair**

**Program Summary:** On Sunday, September 25, 2016 the City of New Brunswick hosted the Raritan River Festival (36th Annual!). The Raritan River is an annual event. Myself (Briana) and Jennifer Bradshaw, of the Mayor's Office, led the Raritan River Festival Committee since Michael Blackwell retired. The committee includes Pam Stefanek and Fawn Stephens, both from City Market, Donna Caputo, of the Division of Recycling and Division of Clean Communities, Bob Belvin, Director of the New Brunswick Free Public Library, Dave Blevins, Director of our Social Services Department, and several key members from The Beez Foundation. Other City agencies closely involved in the event include the Parks, Recreation and Police Departments. City Council approves the event annually. The Raritan River Festival is held in Boyd Park located along the Raritan River. The goal is to provide a family-friendly festival that exposes and emphasizes our River as a hub both environmentally and creatively! For the record, we have met so far: 6/21, 7/21, 8/4, 8/17, 8/30, 9/7 of 2016.

WORD: HOLD A GREEN FAIR DOCUMENTATION - PRESS RELEASE FOR RRF VIA CITYOFNEWBRUNSWICK.ORG

PDF: HOLD A GREEN FAIR DOCUMENTATION - RRF POSTER

IMAGE: HOLD A GREEN FAIR DOCUMENTATION - RARITAN RIVER FEST. NARRATIVE 1

IMAGE: HOLD A GREEN FAIR DOCUMENTATION - RARITAN RIVER FEST. NARRATIVE 2 (CONT.)

WORD: HOLD A GREEN FAIR DOCUMENTATION - QUAL ASSESSMENT TEMP

**WORD: HOLD A GREEN FAIR DOCUMENTATION - 9/7/16 MINUTES** 

#### **Emergency Management & Resiliency**

**Climate Adaptation: Flooding Risk** 

20 Points

😭 Bronze Priority 😭 Silver Priority

**Program Summary:** In late 2014, the City of New Brunswick Environmental Commission, in partnership with the Environmental Analysis and Communications (EAC) Group at Rutgers' Bloustein School of Planning and Public Policy, secured a grant from the NJDEP's Division of Coastal and Land Use Planning to develop a Municipal Public Access Plan and Coastal Vulnerability Assessment Report. EAC Group staff secured further assistance from staff at the Jacques Cousteau National Estuarine Research Reserve Education Center (JCNERR) to conduct Getting to Resilience (GTR). Their combined efforts helped the City of New Brunswick achieve three goals related to the Climate Adaptation: Flooding Risk Action for Sustainable Jersey. They, (1) assisted New Brunswick with formation of a team of City and community representatives that participated in the vulnerability assessment work (VA Team), (2) prepared inundation maps utilizing NJ Flood Mapper and other tools to visually assess the City's vulnerability, and (3) assisted the City in completing the Getting to Resilience (GTR): Community Planning Evaluation Tool to assess the City's readiness to deal with flooding situations. Please see attached for full summary and document uploads. Thank you.

IMAGE: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION - NB IRENE SURGE

IMAGE: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION - NB SANDY SURGE

PDF: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION

PDF: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION - CVA TEAM

PDF: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION

WORD: CLIMATE ADAPTATION: FLOODING RISK DOCUMENTATION WORD DOC 4 PAGER

#### **Energy**

#### **Buy Electricity From A Renewable Source**

10 Points

**Program Summary:** A letter from Gabel Associates is attached here.

PDF: BUY ELECTRICITY FROM A RENEWABLE SOURCE LETTER

## **Public Electric Vehicle Charging Infrastructure**

15 Points

**Program Summary:** Please see supporting documentation.

PDF: PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE LETTER

IMAGE: <u>PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE SOCIAL MEDIA</u>

IMAGE: <u>PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE SOCIAL MEDIA 2</u>

IMAGE: GATEWAY EV SIGN
IMAGE: WELLNESS EV SIGN

#### Food

#### **Farmers Markets**

10 Points

Program Summary: New Brunswick Community Farmers Market "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." The City of New Brunswick supports the market as a partner. This means: -a City representative (Briana Suffy, Mayor's Office) is a member of their Executive Board -the City assists in promoting the market

(see example) -the City supports the market logistically (vendor applications and merchant licenses) http://www.nbcfarmersmarket.com/about.asp Please also see attached information card / tri-fold for the Market Bucks (affordability piece) information which some Farmers Markets don't have here in NJ - we want allIIII our residents to have access to fresh food! Opening date for 2017: June 24, 2017 (see attached e-newsletter / tri-fold for dates / times / locations)

IMAGE: FARMERS MARKETS DOCUMENTATION - 2017 PROMOTION EXAMPLE

PDF: FARMERS MARKETS DOCUMENTATION - 2017 INFORMATION CARD

PDF: FARMERS MARKETS DOCUMENTATION - 2017 E-NEWSLETTER

PDF: FARMERS MARKETS DOCUMENTATION - 2017 TRI-FOLD

#### **Making Farmers Markets Accessible**

5 Points

**Program Summary:** Please see attached information for the New Brunswick Community Farmers Market related to SNAP, EBT, WIC and SFMNP. Vendors are under our market's umbrella meaning it's more affordable for vendors to partner with us - which other farmers' markets / vendors don't have here in NJ. We also offer something special called "Market Bucks." Please see attached information for what "Market Bucks" are and how they make our market more affordable and accessible. A newsletter about this is available here: http://sj-site-persistent-prod.s3.amazonaws.com/fileadmin/cicbase/documents/2017/5/30/14961569089439.pdf

WORD: MAKING FARMERS MARKETS ACCESSIBLE DOCUMENTATION - DISTANCE PROOF

PDF: EBT INFO 2 / SUPPORT LETTER

PDF: MAKING FARMERS MARKETS ACCESSIBLE DOCUMENTATION - DISTANCE PROOF (BUS STOPS BY JONES AVE LOCATION)

#### **Health & Wellness**

#### **Building Healthier Communities**

20 Points

Program Summary: Please see uploaded information from the City's website re: the Live Well Campaign (more on Live Well here: http://www.livewellnb.org/). Also, 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 an 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.

With Robert Wood Johnson, the Robert Wood Johnson Fitness and Wellness Center and Saint Peter's here - health is KEY! We are the "Healthcare City." Please also see uploaded information for (1) the discount offered to employees at the Robert Wood Johnson Fitness and Wellness Center and (2) the wellness coaching.

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - LIVE WELL

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - CICLOVIA

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - HUB CITY FRESH (HEALTHY CORNER STORE INITIATIVE)

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - NJPHK 2

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION 2017 (DISCOUNT AT RWJF&WC)

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION 2017 (WELLNESS COACHING)

#### Safe Routes to School

10 Points

Program Summary: From 2011- Safe Route to High School Student Tally Sheet SRTS SRTS Report From 2015- Chair of Green Team, Jeff Crum's Letter and Mayor Cahill's Endorsement Letter Superintendent Kaplan's Endorsement Letter The New Brunswick Green Team has been diligently working on the necessary cooperation and agreements needed to implement the Safe Routes to School program. As of 19 May 2015, Mayor James Cahill endorsed the Safe Routes to School program. In his letter, he cited New Brunswick's adoption of the City's Complete Streets Policy in facilitating safe pedestrian access to school as well as the triannual Cicolvia event hosted in the City to bolster a pedestrian/bicycling-oriented mindset in the New Brunswick community. On 2 June 2015, New Brunswick Public Schools Superintendent Richard Kaplan endorsed the Safe Routes to School program, thereby securing the necessary permission and cooperation to move forward on the SRTS policy. Accordingly, City, school and community representatives will now be marshaled to provide input on how to best implement the Safe Routes to School program in the City. With the formal lines of communication now established, the City can now start a useful dialogue among the users of these potential Safe Routes as well as community leaders. Additionally, New Brunswick Public Schools will complete a travel tally to provide the necessary, firsthand accounts of how they travel to school and provide a better picture of what challenges and opportunities exist. The City is now in the process of selecting and appointing representatives for the Safe Routes to School committee. \*2016\* Received SRTS Silver Level Recognition

**PDF: SAFE ROUTE TO HIGH SCHOOL** 

PDF: STUDENT TALLY SHEET\_SRTS

PDF: SRTS REPORT

PDF: SAFE ROUTES TO SCHOOL DOCUMENTATION MAYOR'S AND CHAIR'S LETTERS 05-2015

PDF: SAFE ROUTES TO SCHOOL DOCUMENTATION SUPERINTENDENT KAPLAN'S LETTER 6.2.15

PDF: SAFE ROUTES TO SCHOOL DOCUMENTATION 2016

#### **Innovative Projects**

**Innovative Community Project 1** 

10 Points

**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: CLEAN CITY BLOCK CAPTAINS MEETING - MARCH FLYER 2015

PDF: CLEAN CITY BLOCK CAPTAINS MEETING - MARCH FLYER 2015 (SPANISH)

PDF: STOP, THINK, GO GREEN FLYER

IMAGE: CLEAN CITY BLOCK CAPTAIN POST VIA CITYOFNEWBRUNSWICK.ORG 08-2014 TO 03-2015

PDF: STOP, THINK, GO GREEN FLYER (SPANISH)

# **Innovative Community Project 3**

10 Points

**Program Summary:** Please see attached for full narrative and information as it is over the 300 word limit. Samantha, of Sustainable Jersey, helped us to find a place for this achievement as we feel it is an important one.

PDF: INNOVATIVE COMMUNITY PROJECT 3 DOCUMENTATION - BRONZE BICYCLE-FRIENDLY COMMUNITY

#### **Natural Resources**

#### **Tree Protection Ordinance**

10 Points

**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

### **Operations & Maintenance**

#### **Recycled Materials & Composting**

10 Points

**Program Summary:** Our partner Elijah's Promise leads the composting work in partnership with the New Brunswick Community Farmers Market, New Brunswick Community Food Alliance and the New Brunswick Environmental Commission. Please see attached for a thorough overview of Elijah's Promise's composting work with local orgs because #foodchangeslives.

PDF: RECYCLED MATERIALS AND COMPOSTING DOCUMENTATION 2017 (ELIJAH'S PROMISE)

#### **Waste Management**

#### **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. After waiting, WE GOT IT! Please see attached for new documentation for 2016!! Our post reach on Facebook was great with almost 2,000 people reached and 35 interactions. 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 - EXECUTED AGREEMENT

PDF: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION - POLICE PRESS RELEASE

IMAGE: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION - PHOTO: LIEUTENANT RAYMOND TRIGG

IMAGE: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION - FACEBOOK POST

IMAGE: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION - TWITTER POST(S)

WORD: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION - WEBSITE POST

# **Commercial & Institutional Recycling**

10 Points

**Program Summary:** 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 629 (prev. 616) businesses serviced weekly and another 232 (prev. 228)

serviced every two weeks (not including private haulers) which is an increase from previous years. Recycling is monitored at these locations. Attached are scanned copies of weekly and biweekly business collection schedules. 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: COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 1 OF 3
WORD: COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 3 OF 3

PDF: COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION 2 OF 3 (SCHEDULES)

# **Construction & Demolition Waste Recycling**

10 Points

**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: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE  $8.40.040\ 1$ 

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE  $8.40.040\ 2$ 

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE 8.40.040 3

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - ORDINANCE 8.40.050

IMAGE: CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE DOCUMENTATION - FORM

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