




SUSTAINABILITY REPORT

2020 | 2021





Port Saint John operates
on the traditional unceded
territory of the Wolastoqiyik
and Mi'kmaq peoples.

We are committed to truth and
reconciliation.

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LETTER FROM OUR CEO

Welcome to Port Saint John's first Sustainability Report. As we continue to modernize and grow in an increasingly complex world, the time is right to document our work to date and commit to sustainability in the long-term as an ongoing principle guiding our actions into the future.

An important part of our commitment to sustainability lies within our acknowledgement that we operate on the traditional unceded territory of the Wolastoqiyik and Mi'kmaq peoples. Our organization is on a truth and reconciliation journey and we look forward to continuing to learn from and incorporate the traditional knowledge of Indigenous peoples.

A sustainable organization is a responsible and resilient one. At Port Saint John, we strive to strike a balance between economic, environmental and social impacts to ensure success in one area does not cause harm in another.

This report is our inaugural effort at synthesizing and sharing sustainability efforts across our organization. Taking a cue from the United Nations Sustainable Development Goals, we embrace sustainability broadly, going beyond environmental impacts to consider the effects of our actions on people, our community, and society. It is also an opportunity to establish a baseline against which we can measure progress. As you will see in these pages, we have made impressive strides in many areas. We have also identified ways we can improve.

I'm proud of the work that's been done on many fronts to ensure Port Saint John is a supportive employer, business partner and community member. I'm also energized by the opportunities to aim even higher. We must never stop pushing ourselves to be the best we can, to embody ever more progressive aims. Sustainability is the right thing to do – and it's the strategic path to long-term viability not just for Port Saint John but for all people and the planet.

Craig Bell Estabrooks
President & CEO



OUR LEADERSHIP

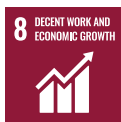
MANAGEMENT APPROACH & GOVERNANCE

The Saint John Port Authority, doing business as Port Saint John, is a non-shareholder, financially self-sufficient corporation established by the Government of Canada on May 1, 1999, under the Canada Marine Act, and accountable to the Federal Minister of Transport.

Port Saint John is governed by a board of directors consisting of seven members who set the strategic direction; approve policies, budgets, and major capital works; and set goals for corporate performance to guide the President & CEO and his team.

Our board of directors reflects not just our business interests but our organization's values. We strive to ensure a diverse representation.

.....
CONTRIBUTING TO:



LEADERSHIP TEAM



CRAIG BELL ESTABROOKS
President & CEO



ANDREW DIXON
Senior Vice President,
Trade & Business Development



CAPT. CHRIS HALL
Vice President,
Operations & Harbour Master



PAULA COPELAND
Director,
Engagement & Sustainability



KERRILEIGH NELSON
Executive Assistant &
Corporate Secretary

BOARD MEMBERS



LISA KEENAN
Chair



DONNA GATES
Vice Chair



THOMAS O'NEIL
Director



DAVID EMERSON
Director



SHELLEY RINEHART
Director



JACK KEIR
Director



PETER MCGUIRE
Director

MATERIAL TOPICS

Port Saint John is on a path of continually improving our sustainability practices. In 2021, in our review of material topics, we asked our employees, stakeholders, and community to rank the sustainability of our governance, environment, safety, human resources, and commitment to the community by how important they think they should be to us. These topics are covered throughout this report.



GOVERNANCE:
BUSINESS
CONDUCT,
ETHICS AND
COMPLIANCE



**CORPORATE
FINANCIAL
PERFORMANCE**



HR/SAFETY:
ATTRACT,
DEVELOP,
RETAIN
EMPLOYEES



**SOCIAL
IMPACT**



**CLIMATE
CHANGE &
ENVIRONMENT**

We assess material topics through our annual engagement and sustainability programming. This includes consulting with our stakeholders through the Inclusion Model (identified on page 10) and annual surveys. This is important because:

- It allows us to collect information that helps our team identify potential sustainability topics
- It helps us compile stakeholder and community perspectives
- We use it to provide guidance to our leadership on industry best practices to develop sustainable operations and public transparency



SUSTAINABILITY FRAMEWORKS

Port Saint John adheres to leading international goals and commitments to guide our sustainability efforts.

UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The United Nations Sustainable Development Goals (SDGs) were adopted in 2015 by all United Nations Member States as a blueprint for peace and prosperity for people and the planet, now and into the future. Acting as an urgent call to action, they highlight the importance of an inclusive transition to a sustainable world and society.

Throughout this report, we use SDGs as a framework to connect our work at Port Saint John to the global effort towards sustainable development.

 <p>1 NO POVERTY</p>	 <p>2 ZERO HUNGER</p>	 <p>3 GOOD HEALTH AND WELL-BEING</p>	 <p>4 QUALITY EDUCATION</p>	 <p>5 GENDER EQUALITY</p>	 <p>6 CLEAN WATER AND SANITATION</p>
<p>GOAL 1: End poverty in all its forms everywhere.</p>	<p>GOAL 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture.</p>	<p>GOAL 3: Ensure healthy lives and promote well-being for all at all ages.</p>	<p>GOAL 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.</p>	<p>GOAL 5: Achieve gender equality and empower all women and girls.</p>	<p>GOAL 6: Ensure availability and sustainable management of water and sanitation for all.</p>
 <p>7 AFFORDABLE AND CLEAN ENERGY</p>	 <p>8 DECENT WORK AND ECONOMIC GROWTH</p>	 <p>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	 <p>10 REDUCED INEQUALITIES</p>	 <p>11 SUSTAINABLE CITIES AND COMMUNITIES</p>	 <p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p>
<p>GOAL 7: Ensure access to affordable, reliable, sustainable and modern energy for all.</p>	<p>GOAL 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.</p>	<p>GOAL 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.</p>	<p>GOAL 10: Reduce inequality within and among countries.</p>	<p>GOAL 11: Achieve gender equality Make cities and human settlements inclusive, safe, resilient and sustainable.</p>	<p>GOAL 12: Ensure sustainable consumption and production patterns.</p>
 <p>13 CLIMATE ACTION</p>	 <p>14 LIFE BELOW WATER</p>	 <p>15 LIFE ON LAND</p>	 <p>16 PEACE, JUSTICE AND STRONG INSTITUTIONS</p>	 <p>17 PARTNERSHIPS FOR THE GOALS</p>	
<p>GOAL 13: Take urgent action to combat climate change and its impacts.</p>	<p>GOAL 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development.</p>	<p>GOAL 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss.</p>	<p>GOAL 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.</p>	<p>GOAL 17: Strengthen the means of implementation and revitalize the global partnership for sustainable development.</p>	



AIVP 10 COMMITMENTS

Port Saint John is a member of [AiVP](#), an international organization that helps members find solutions to build port cities that meet their citizens' hopes and aspirations. AiVP's sustainable development agenda works to organize dialogue, promote exchanges, and suggest solutions.

We are working on these [goals together with our Port community](#).



ISO 26000 GUIDANCE ON SOCIAL RESPONSIBILITY

Port Saint John has used ISO 26000 as a guide to integrate social responsibility into our values and practices.





ABOUT PORT SAINT JOHN

1927

Federal government takes over port operations.

1931

Port Fire destroys much of West Side port facilities, which were rebuilt within a year.

1936

Saint John becomes an initial member of the National Harbours Board.

1948

Pugsley Terminal built.

1962

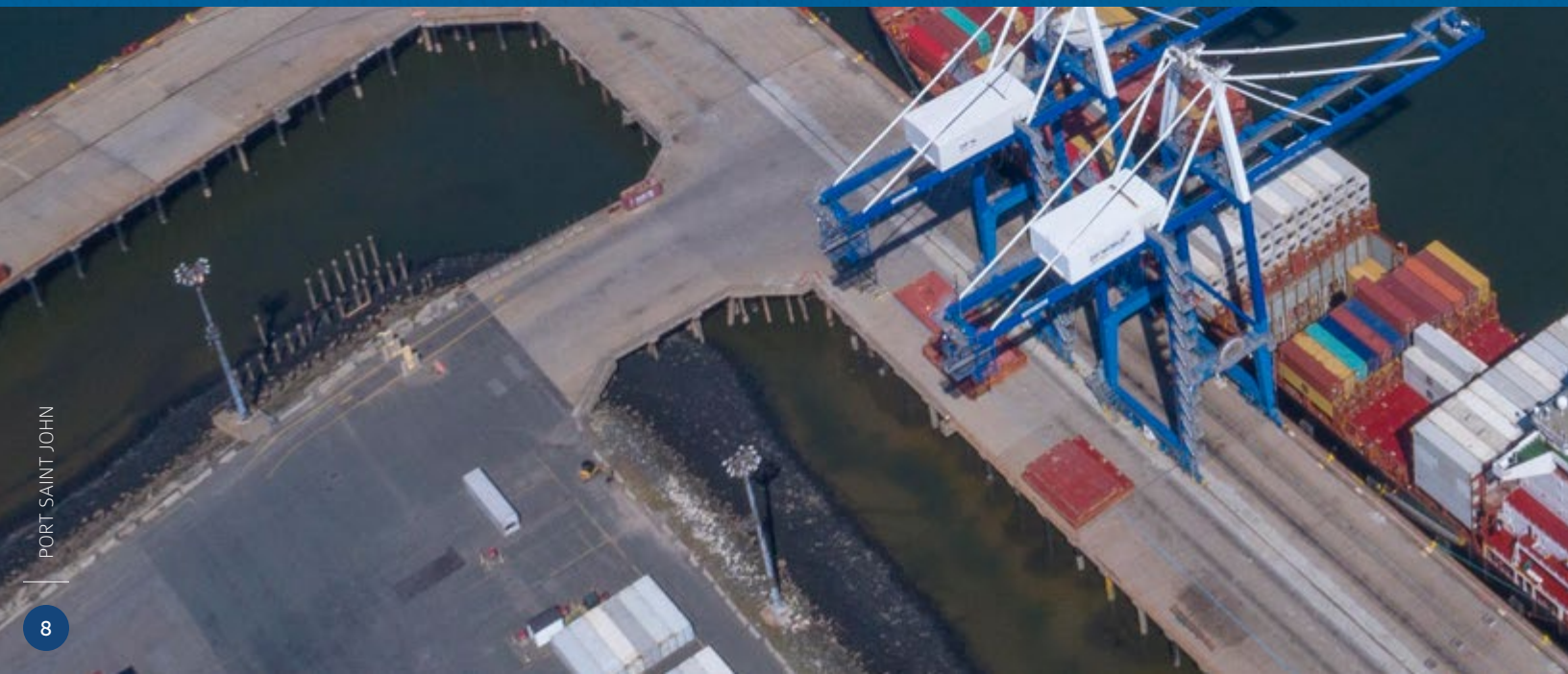
Long Wharf construction.

1975

Port of Saint John enters containerized shipping business.

1983

Saint John becomes member of Ports Canada as a Port Corporation.





1985

Barrack Point Terminal dedicated to potash.

1989

First large cruise ship visits the Port, establishing Saint John as a cruise destination.

1999

Saint John Port Corporation dissolved, Saint John Port Authority founded.

2009

Marco Polo Cruise Terminal opens.

2012

Diamond Jubilee Cruise Terminal opens.

2017

DP World takes a long-term lease of Rodney Container and Navy Island Terminals. Multi-year terminal modernization project begins.

2020

Saint John becomes the only Atlantic Canadian Port with two Class I rail providers, CP Rail and CN Rail.

Port Saint John is Atlantic Canada's largest seaport by volume of cargo handled. With an average of 28 million metric tonnes of cargo annually, Port Saint John is one of Canada's key ports recognized for its strategic importance to the nation's trade and economy. Not only is Port Saint John an international seaport, it is also part of the critical infrastructure of the municipality and region, providing close to 3,000 direct and indirect jobs. The Port is essential to New Brunswick's petroleum, forestry and aquaculture industries and to its import and export trade. The Port also makes a significant contribution to the provincial tourism sector through its rank as the fourth busiest cruise destination in Canada. Port Saint John is a cornerstone of the Saint John community, a facilitator of trade and a part of Canada's transportation infrastructure, providing the marine gateway to global markets.



COMMUNITY

Port Saint John is part of a fantastic community, and we take our role as a contributor and active partner seriously.

PUBLIC & STAKEHOLDER ENGAGEMENT

More than a decade ago, we implemented a stakeholder and community engagement strategy, which has evolved to allow for broad and inclusive engagement with stakeholders and neighbours through forums and working committees. We regularly seek feedback at in-person meetings and through community engagement surveys. Our board of directors and senior management team consider this input during strategic planning exercises and our annual business plan.

93%

Stakeholders who agree Port Saint John is aligned with community priorities.

99%

Community members who agree the identity of Saint John as a port city is meaningful to them.

88%

Community members who agree Port Saint John is a leading organization for community outreach.

CONTRIBUTING TO:



COMMUNITY EVENTS & INITIATIVES

Port Saint John fosters port culture and identity through multiple events and initiatives throughout the year.

COMMUNITY CONNECTION

For many years, Community Day was the centrepiece of our community engagement. Port Saint John is looking to go beyond this single day of celebration and interaction with the public to develop more permanent ways to welcome our community.

SAINT JOHN SEAFARERS' MISSION

The seafarers who work on vessels in the inner and outer harbour and help keep vital trade products moving are essential members of the Port Saint John community. We support them by donating time and resources to the Saint John Seafarers' Mission. The pandemic intensified the extremely isolated life of seafarers. Port Saint John stepped up, investing in [pier-side WiFi](#) at the West Side terminals to help our seafarers stay connected in a time of crisis.

Several members of our management team also serve on the Board of Directors of the Seafarers' Mission.

EDUCATION

Our Port Education Program for local students inspires them to consider a career in the marine transportation industry and develops engaged community members who understand port operations. Since 2014, we've shared in-class presentation materials with teachers for Grades 3-12, given port education tours, and published a storybook for young children featuring our mascot, Port City Champ. Our new interpretive booth provides an interactive experience of the port.

PALS (Partners Assisting Local Schools) was instrumental in helping us develop our Education Program, and PALS schools are still the core users of the program, which reaches between 800-1,000 students in a typical school year.

EACH
YEAR, PALS
students plant
marigolds outside
of our corporate
office for the
annual city-wide
Marigold Project.



SUPPORTING POST-SECONDARY EDUCATION

In 2021, we awarded the first Betty MacMillan Bursary for high school students pursuing higher education in the tourism industry. The scholarship honours Betty, who recently retired, from Port Saint John. She pioneered the cruise industry in our region, and her work lives on in our bustling cruise sector.

Port Saint John is also a sponsor and partner of NBCC's "Going Beyond Campaign." This initiative aims to support employers and industries in the province by addressing workforce challenges by providing skilled workers for the future. Our contribution is designated to transportation and logistics career development.

CONTRIBUTING TO:



PUBLIC WATERFRONT ACCESS

Saint John Harbour is a beautiful landscape where the city's natural and human history can be enjoyed and explored. At Port Saint John, we believe it is essential that locals and visitors alike have access to our waterfront.

LONG WHARF TRAIL

Harbour Passage is a cranberry-coloured series of interconnected walkways, lookouts and heritage sites connecting Reversing Falls Rapids to Uptown Saint John. It includes [Long Wharf Trail](#), which passes through Port Saint John property, and the trail along Water Street abutting our cruise terminal properties. We're proud to be part of this precious community asset that promotes active transportation and offers prime views of the harbour and our active port.

PORT VENUES

The Marco Polo and Diamond Jubilee Cruise Terminals don't just give thousands of cruise passengers a stellar first impression of our city; they are in-demand facilities for a host of community events. Our terminals are cherished waterfront venues for food and cultural festivals, local awards ceremonies, celebrations, fundraisers, meetings, weddings, and more.

We also donate our space to local charities. During the first COVID-19 lockdown, the Emergency Food Program, which fed thousands of people, used the Diamond Jubilee Cruise Terminal.

AREA 506 CONTAINER VILLAGE

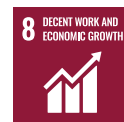
In July 2021, Port Saint John was thrilled to announce plans for a [shipping container retail village](#) to be built on property adjacent to our primary cruise terminal. A unique way to expand waterfront access to both residents and visitors, it will have spaces for retail, outdoor performance, and community activities, attracting cruise and other tourists, and supporting events like the AREA 506 waterfront concert series.

FORT LATOUR

[Place Fort LaTour](#), located on Harbour Passage on the Bay of Fundy, commemorates nearly 6,000 years of ceremonial, trade and industrial activity. Our Senior Vice President – Trade and Business Development, Andrew Dixon, provided crucial leadership support as Vice-Chair of the redevelopment project, while other members of our team also served important roles on the Board of Directors over the years.

Port Saint John donated \$100,000 to the campaign.

.....
CONTRIBUTING TO:





COMMUNITY INVESTMENT

Port Saint John gives back. Through donations and employee volunteer hours, our team supports dozens of local charities and non-profits, especially those with a strong focus on providing basic needs to children and families in neighbourhoods surrounding the harbour. Other giving categories include:

- Poverty reduction
- Food security
- Health & wellbeing
- Education
- Diversity & inclusion
- Environmental initiatives
- Arts & culture

In 2020, the Port Saint John Gallery opened at the Saint John Arts Centre. In alignment with this naming partnership, we sponsored our first [Port Artist-in-Residence](#). Visual artist Sarah Sackville, created works showcasing the port over the course of a year. Her exhibit debuted in the fall of 2021. This ongoing partnership will see future artists-in-residence in 2023 and 2025.

CONTRIBUTING TO:

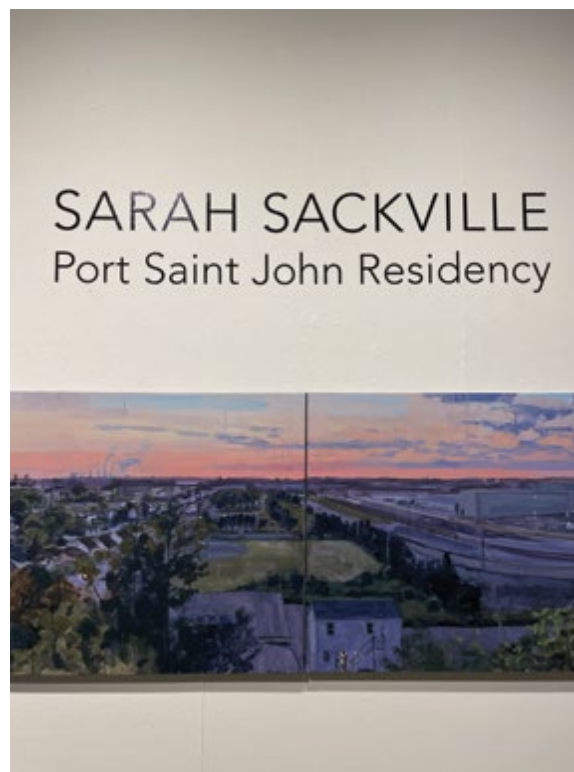


INDIGENOUS RELATIONS

Port Saint John operates on the traditional unceded territory of the Wolastoqiyik and Mi'kmaq peoples. We are committed to truth and reconciliation.

At in-person and virtual events, Port Saint John offers this land acknowledgement. We also consult with Indigenous groups in compliance with regulators, such as on our West Side Modernization Project, where we have worked closely with Indigenous communities who have contributed their expertise and traditional knowledge.

In 2021, many of our staff participated in the [Indigenous Reconciliation Awareness Module](#), led by JEDI (Joint Economic Development Initiative). We will continue to offer this 1.5-day training on the history of Indigenous peoples in Canada and our region and to help us identify ways that Port Saint John can support reconciliation.



PEOPLE

OUR TEAM

People are at the heart of our port operations and the community that surrounds us. Yes, our infrastructure is important, but to operate at our best, it takes a diverse team of more than 40 dedicated, diverse and forward-looking professionals.

Our organization has evolved tremendously in recent years. While port authorities traditionally tended to be male-dominated workplaces, today Port Saint John's team skews female and relatively young. This evolution is by design, not by accident. We are intentional in our hiring and employment practices to build an inclusive and resilient workforce for today and into the future.



WE VALUE

innovative thinking, problem-solving, initiative, and a willingness to challenge the status quo.



WE EMPOWER

our employees to grow and learn by investing over \$3,000 a year on average per employee on professional development.



WE EMBRACE

leading human resources practices and the latest workforce trends.



WE REWARD

excellence through competitive total compensation that reflects fair industry rates.



WE SUPPORT

a healthy work-life balance and a family-first philosophy.



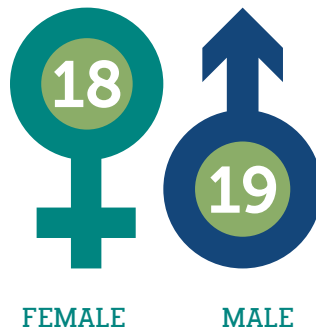
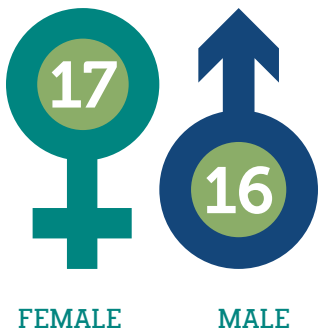
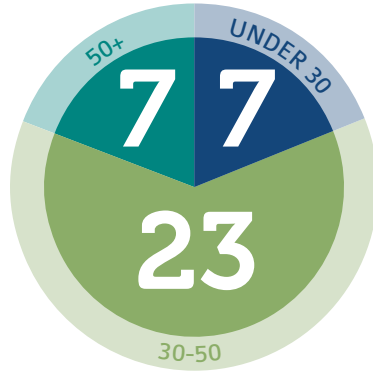
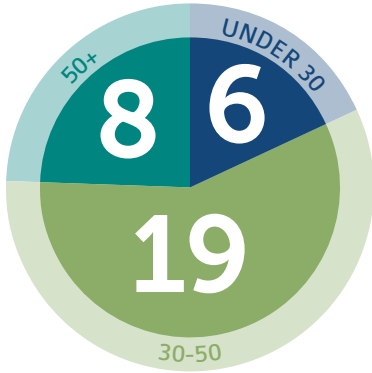
We want to develop strong leaders for our community. We support and empower our team because we want them to grow professionally and as individuals.”

SERENE ALLEN
Director, Corporate Services

2019

2020

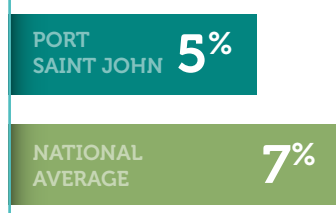
NUMBER OF PERMANENT EMPLOYEES



OUR AVERAGE STAFF TENURE IS 7 YEARS.

RETENTION

In 2020, our rate of voluntary turnover was 5%, below the national average of 7%.



TRAINING & DEVELOPMENT

Port Saint John values continuous learning. Our staff are encouraged each year to choose education and training opportunities that align with their career goals and our organizational strategies.

Training varies for each employee, but there is a significant focus on project management and safety within our corporate training opportunities.

We are also actively building our sustainability skills through professional development.

TRAINING

spend per employee:

\$3,386 | 2019

\$3,027 | 2020

CONTRIBUTING TO:



EQUITY, DIVERSITY & INCLUSION

Port Saint John is a welcoming workplace committed to equity, diversity and inclusion in all we do, from our hiring practices to how we conduct our day-to-day business. That said, we recognize that this is an area where we can continue to improve.

We do not tolerate harassment, discrimination or violence in any form. To continue to nurture an environment based on respect, dignity and equal rights, we actively pursue learning and training in this area. Recent EDI learning opportunities include:

PRUDE'S WORKPLACE BIAS RECOGNITION PROGRAM

Port Saint John entered a three-year funding partnership with PRUDE Inc. to make its [Workplace Bias Recognition Program](#) available to more organizations in our community. This training session heightens awareness of workplace bias by highlighting different types of bias and offering real-world solutions. Our human resources professionals will also receive this training.

INTERNATIONAL WOMEN'S DAY 2021 EMPOWERMENT SESSION

In honour of International Women's Day, Port Saint John invited [Tanya Chapman](#), a consultant and community leader, to deliver an enlightening, inspiring and wide-ranging session that smashed stereotypes, challenged bias and celebrated women's achievements. We also made a [video](#) highlighting these themes.



Port Saint John is an inclusive environment where everyone's input is sought, and their concerns are respected. By working to accommodate everyone, it makes for a really positive workplace."

JANE BURCHILL
Public Relations Coordinator

CONTRIBUTING TO:



EMPLOYEES BY INDICATORS OF DIVERSITY	NON-MANAGEMENT	MANAGEMENT	% OF SJPA EMPLOYEES
MEN	8	11	51%
WOMEN	13	5	49%



90% of stakeholders agree Port Saint John has a strong safety culture.

HEALTH, SAFETY AND EMERGENCY MANAGEMENT

In recent years, Port Saint John has focused on enhancing our safety programs and culture. It's been a team effort, with everyone doing their part to strive for a healthy, incident-free workplace. We are working towards ISO 45001 certification.

SAFETY MANAGEMENT SYSTEM

In 2018, we implemented our first formal Safety Management System. The following year, we were recognized as one of [Canada's Safest Employers](#) in the public sector category by the Canadian Occupational Safety magazine. We continue to evolve our SMS.

STRENGTHENED WORKPLACE HEALTH & SAFETY COMMITTEE

As part of a heightened emphasis on safety, we renewed our WHSC, which comprises representatives from across our workforce. Working together, we developed KPIs for field-level risk assessments, adopted a RACE – recognize, assess, control, and evaluate – process for workplace health and safety, and redesigned our safety incentive program.

RACE (Recognize, Assess, Control, Evaluate)
Hazard Elimination entries:

107

INCIDENTS BY TYPE	2020
NUMBER OF FATALITIES	0
NUMBER OF RECORDABLE EVENTS	1
NUMBER OF OTHER PROPERTY DAMAGE	4
NUMBER OF FIRST AID EVENTS	8
NUMBER OF NEAR MISSES	4
RECORDABLE INCIDENT RATING JAN-DEC TOTAL FOR 2020 EXCLUSIVELY	2.75 INDUSTRY AVERAGE: 3.22
TOTAL NUMBER OF HOURS WORKED	72,676

INCIDENTS BY LOCATION	2020
OFFICE (INCLUDES REPORTS BY OFFICE STAFF OFF-SITE)	2
OUTSIDE	7
CONTRACTOR SAFETY INCIDENTS	40



It is critically important to recognize the work that goes into creating a safe and healthy workplace.”

KELLY WILLISTON - Health, Safety and Environment (HSE) Manager

HEALTH AND WELLNESS

Port Saint John encourages employees to be physically and mentally healthy.

Employees are eligible to receive an annual Health and Wellness Credit to offset the cost of fitness and wellness activities and equipment.

A number of our team members are trained in Mental Health First Aid, to be prepared to help someone with a mental health problem or who is in a mental health crisis. First aid is given until appropriate professional help is received or the crisis resolves.

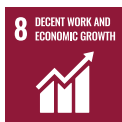
EMERGENCY MANAGEMENT AND SECURITY

Throughout 2020 and 2021, there have been some positive outcomes regarding emergency management and security. These initiatives increase the long-term sustainability of our organization. These include:

- Testing and utilizing our Emergency Response Plan, including the activation of an Emergency Operations Centre on a virtual platform
- Upgrading the Business Continuity Plans
- Conducting the annual Port Emergency/Security Response exercise
- The ongoing review of security assets such as cameras, software, computers

Our Emergency Management and Business Continuity programs are aligned with CSA Z 1600 and utilize the Incident Command System to allow for greater standardization and interoperability with other federal, provincial, and municipal response regimes.

.....
CONTRIBUTING TO:



EMPLOYEE INITIATIVES & COMMUNITY OUTREACH

CHAMP'S CHOICE

Our annual employee engagement initiative invites staff to nominate a charity for a corporate donation of \$2,500. In 2020, we selected Romero House, a soup kitchen. In 2021, we gave to First Steps, which provides a supportive environment for pregnant and parenting young women and their children who have no safe place to live.

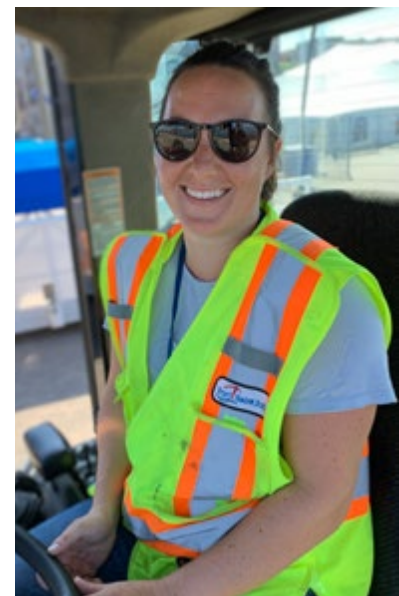
EARTH MONTH 2021

We encouraged staff to do eco-actions with their families to show how a collective effort can make a big difference. Overall, staff completed 156 eco-actions, including starting nine family gardens and volunteering with local environmental groups. Other actions included:

- Collecting 18 bags of neighbourhood litter
- Collecting 40 bags of Port Saint John litter
- Recycling 60+ batteries in the proper waste stream

VOLUNTEERISM

Port Saint John staff volunteer in the community on initiatives such as the high school pantry restock, tree planting, harbour cleanup and more.



43%

Port Saint John employees who sit on an external industry-related board or committee, including the Canadian Ports Digitization Working Group, Green Marine Landside Technical Committee, and Association of Canadian Port Authorities Chair of Cruise Committee

50%

Port Saint John employees are on an internal Port Saint John committee or working group.

642

Hours Port Saint John staff spend volunteering annually outside of work.



Longshoremen and women perform a variety of work including positions and trades such as equipment operators, ship loaders, terminal work, linesmen, heavy-duty mechanics, industrial electricians and technicians. Other positions include checkers and shipliners who are responsible for documentation of cargo movement and securing of cargo either in the terminal or aboard the ship. ILA Local 273 trainers are responsible to train employees in any of the skills needed for the stevedoring companies to operate.

WORKFORCE PARTNERSHIP COMMITTEE

In 2021, the provincial government partnered with employers, labour representatives and others to maximize employment and economic development opportunities expected to result from the [Port Saint John Modernization Project](#).

The primary objectives of the [workforce partnership committee](#) are to:

- develop and implement a recruitment and training strategy that supports and aligns with the needs of all potential employers associated with the Port of Saint John
- develop and refine a workforce partnership model that targets and accelerates strategic workforce recruitment.

LABOUR RELATIONS

In 2020, 21% of our employees were members of the Public Service Alliance of Canada (PSAC), the bargaining agent for our maintenance positions. The Port Saint John union is a separate local from the Federal Government Union.

INTERNATIONAL LONGSHOREMEN'S ASSOCIATION LOCAL 273 & PORT OF SAINT JOHN EMPLOYERS ASSOCIATION

ILA Local 273 has 79 members and provides labour to stevedoring companies at Port Saint John through the Port of Saint John Employers Association. In addition to the members above, there are also 14 non-union card list members and 75 non-union referrals who are referred by the union to the Port of Saint John Employers Association when required to ensure adequate labour for all port operations.



ENVIRONMENT

At Port Saint John, we work on and alongside Saint John Harbour, where the Bay of Fundy and Wolastoq, or St. John River, meet. It's a unique and stunning natural setting, rich in marine animal and plant life.

We take our role as stewards of this thriving ecosystem seriously. In 2011, we went beyond compliance when we joined Green Marine. In 2015, Port Saint John went further when we added the environment as a pillar in our strategic plan. In the years since, we have increased our initiatives, partnerships and impact in this area, including working towards ISO 14001 certification by the end of 2021.

ENVIRONMENTAL POLICY & PROCEDURES

Port Saint John adopted an environmental policy in 2011 to focus our efforts, establish goals, identify performance indicators and provide a framework to continue enhancing our environmental stewardship.

GREEN MARINE

In 2011, Port Saint John received certification from Green Marine, an environmental certification program for the North American marine industry. The program is scored on a scale of 1-5, each level progressing farther above the compliance line.



SUSTAINABILITY POLICY

Port Saint John is a critical part of Canada’s national transportation system. Under the [Canada Marine Act](#) and Saint John Port Authority Letters Patent, we must create customer value while respecting community needs. This is accomplished through transparent and accountable practices in operating and developing the port in an environmentally, socially, and financially responsible manner.

SUSTAINABLE PROCUREMENT

We strive to ensure environmental protection and improvement are integrated into our overall business model. Port Saint John purchases products and services that do the least damage to the environment. In 2021, we implemented a responsible procurement policy to guide purchasing and ensure we consider the long-term impacts of what we buy.

SUSTAINABLE CRUISE

Our cruise team has received training from the [Global Sustainable Tourism Council](#), which establishes and manages global standards for sustainable travel and tourism, to help take our commitment to sustainability to the next level.

We are also members of collaborative groups that help facilitate sharing of sustainable cruise best practices such as:

- AiVP and MedCruise’s [Sustainability Working Group](#)
- [Cruise Lines International Association \(CLIA\)](#)

.....
CONTRIBUTING TO:



\$23.5 BILLION
worldwide has been
invested in cruise ships
with new technologies and
cleaner fuels to reduce
carbon emissions.

MEMBERSHIPS

Saint John Port Authority and its team are active members of local, national, and international organizations, associations and committees that support our sustainable and innovative growth goals in trade and tourism. These include:

- [AiVP](#)
- [Green Marine](#)
- [International Association of Ports and Harbours](#)
- [Sustainable Saint John](#)
- [CN EcoConnexions Partnership Program](#)



EMISSIONS AND ENERGY

CONSTRUCTION MATERIALS

In our [West Side Modernization Project](#), we are reusing infill materials which reduces carbon emissions and costs. We also replaced 30% of the cement for this project with fly ash, which is a more sustainable alternative.

ATLANTIC HYDROGEN ALLIANCE

Port Saint John is a core member of [this alliance](#), which seeks to accelerate green hydrogen development, production, use, and export.

HYBRID VEHICLES

Our fleet consists of 30% hybrid electric vehicles to help reduce our greenhouse gas emissions.

EMPOWERING RENEWABLE ENERGY

The renewable energy industry is growing, and Port Saint John is well-positioned to support the sector [through cargo growth](#). Having handled oversized wind and tidal cargo in the past, our Port is ready as this industry continues to grow.

CONTRIBUTING TO:



Just by asking people to do things differently, we've been able to make incredible progress when it comes to reducing waste and increasing efficiency."

KELLY WILLISTON
Health, Safety and Environment (HSE)
Manager



WASTE

DEBRIS-FREE FUNDY INITIATIVE

In partnership with the [Huntsman Marine Science Centre](#), we installed eight rope collection bins on Port property to collect and recycle unused marine rope that would otherwise end up in the landfill or ocean. In 2020, we collected nearly 3,000 pounds of rope. This program was a [runner up](#) in the World Ports Sustainability Program in 2021.

OFFICE WASTE PROGRAM

Following a waste audit in 2018, our corporate office implemented a program that drastically reduced the amount of waste going to landfills through reduction measures, recycling and composting.

MICROPLASTIC MONITORING IN-KIND VESSEL USE

ACAP Saint John is doing a microplastic survey of the harbour using a Port Saint John vessel, captain and storage space. We are happy to support this work through in-kind donations of our assets when it aligns with our sustainability goals.

CONTRIBUTING TO:



SPILL PREVENTION

Port Saint John's safety program includes rigorous spill prevention procedures, and we have invested heavily in spill prevention kits and equipment. In their orientation, we train our contractors on spill prevention, which is part of our inspection processes.

CONTRIBUTING TO:



PARTNERSHIPS

ACAP SAINT JOHN

As an environmental non-profit in Saint John and longtime partner of Port Saint John, ACAP finds solutions to Saint John's ecological challenges through outreach, restoration and research. In collaboration with the City, they created the [Saint John Climate Change Adaptation Plan](#), which features the risks and adaptation opportunities for the city and the port.



The support of the port is especially relevant to our coastal environmental monitoring program. This work is crucial to develop baseline environmental conditions of fish communities, water quality, and contaminant levels in and around the coast and watersheds surrounding the port."

ROXANNE MACKINNON
Executive Director, ACAP

EASTERN CHARLOTTE WATERWAYS STUDY

This environmental resource and research centre promotes community well-being through sound environmental health. To understand the sound impact of cruise, shipping and smaller vessels, ECW has long-term sound underwater monitoring sites, including [Saint John Harbour](#).

"Monitoring the underwater sound levels associated with an industrialized Port is key to ensuring the overall sustainability of the Bay of Fundy," says Donald Killorn, Executive Director, ECW.

Port Saint John also collaborates with and sponsors several other environmental groups such as Sustainable Saint John and the Canadian Rivers Institute.

CONTRIBUTING TO:



ECONOMY

Saint John is the industrial heart of New Brunswick, and the Port has long been integral to the city's and the province's economy.

One of 17 major ports in Canada, we are New Brunswick's largest and most diversified marine gateway, essential to Canada's import and export markets. We connect to the world through trade and tourism, handling significant international and domestic waterborne trade, including cruise.

As a port authority, we are inextricably linked to diverse local, national and international economies. We are part of the global supply chain but also a community partner. Port Saint John has always played a vital role in the community's life and the local economy by creating direct and spin-off employment and activity from our diverse operations.

In fulfilling our mission to drive sustainable economic growth in our region through innovation and collaboration, we look for ways to optimize the use of our land and infrastructure assets. To remain competitive, we must be responsible stewards of these assets while marketing our value proposition to the world.

CONTRIBUTING TO:



23% Increase in GDP impact on N.B. economy, 2007-2019

\$242 million Impact on GDP

2,900+ Direct, indirect, and induced FTEs across the region

100% of stakeholders agree that Port Saint John is an essential component of economic growth of our region.



CRUISE

Saint John, Canada's first incorporated city, is the largest city on the Bay of Fundy, home to the world's highest tides. Located on Canada's eastern seaboard, it's a standout stop on a stunning coastline for cruise passengers. Since 1989, more than 1,200 ships have come to call, and cruise has become a huge driver for our tourism industry, accounting for one in 10 jobs in our region.

Due to the COVID-19 pandemic, cruise was suspended in Canadian waters by Transport Canada in 2020. In our first year since 1988 without cruise visits, Port Saint John was proactive in ensuring our region is well-positioned when cruise resumes in 2022.

We created a Cruise Business and Community Liaison Committee consisting of members from economic development, business associations, community groups, and other cruise tourism stakeholders who meet monthly and will continue to do so once cruise resumes.

In a parallel initiative with long-term goals, the Port Saint John cruise team engages local tourism stakeholders such as restaurants and tour operators to improve the overall visitor experience.

**WHEN CRUISE RESUMES IN 2022,
WE WILL WELCOME OUR THREE
MILLIONTH GUEST SINCE 1989.**

CONTRIBUTING TO:



\$49.9 MILLION total annual impact from the cruise industry in New Brunswick

\$21.5 MILLION direct spending by cruise lines, passengers, and crew in New Brunswick



CARGO

Port Saint John is Eastern Canada’s largest port by volume. It has a **diverse cargo base**, handling an average of 28 million metric tonnes of cargo annually, including dry and liquid bulks, break bulk, and containers.

With global connections to 500 ports worldwide, Port Saint John is easily connected to central Canadian inland markets by rail and road. Our port is a facilitator of trade, providing a marine gateway to global markets. As a result of a diversified cargo base, Port Saint John enjoyed overall growth despite a drop in the break bulk sector, representing only 0.01% of all cargoes.

2021
Fifth consecutive year
of container growth

CONTRIBUTING TO:



TOTAL PORT	2016	2017	2018	2019	2020
METRIC TONNES OF CARGO	26,438,301	30,458,422	25,069,918	25,372,180	25,984,654
METRIC TONNES OF CONTAINER CARGO	573,181	390,237	422,576	489,546	580,270
TEUs	90,262	57,402	59,102	68,901	79,179

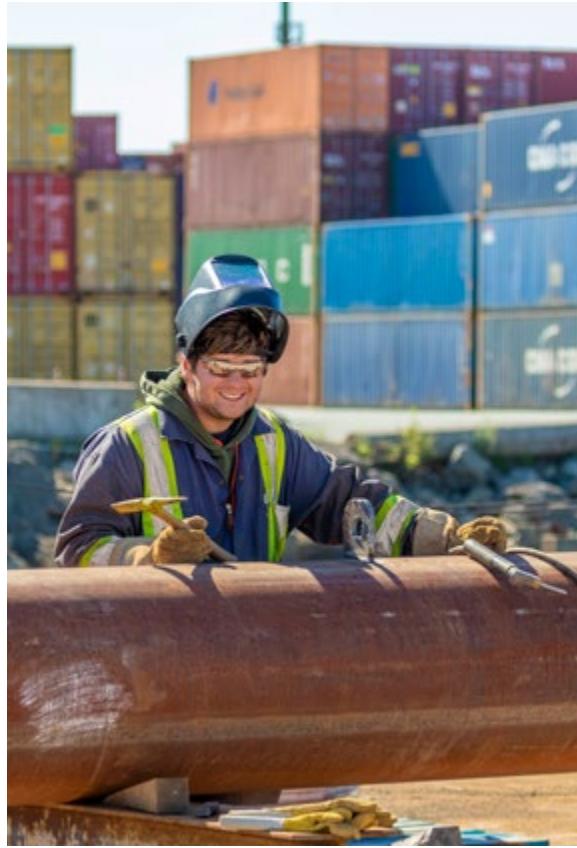


INFRASTRUCTURE DEVELOPMENTS

Sustainable growth depends upon a modern and efficient port. We are investing in infrastructure that positions us for the long term.

WEST SIDE MODERNIZATION PROJECT

In partnership with the Government of Canada and the Province of New Brunswick, the \$205-million [West Side Modernization Project](#) is well underway at Port Saint John. The project will see much-needed infrastructure upgrades at our West Side Terminal over seven years. A longer, stronger pier, a deeper berth and wider channel will ensure Port prosperity and regional growth for years to come.



CONTRIBUTING TO:



COVID-19

Port Saint John was proactive in our response to COVID-19, prioritizing the safety and security of our team and partners as we worked to minimize disruption and adapt to the evolving situation.

COVID-19 RESPONSE PLAN

The safety and security of employees, their families and members of our community were top priority during the pandemic. In February 2020, in response to international concerns about COVID-19, Port Saint John conducted immediate and critical risk assessments and developed formal internal preventative measures to react to the risk.

We implemented an intensive [COVID Response Plan](#). It included:

- A remote working policy.
- A COVID Workplace Recovery Task Force representing all departments and the union.
- Emergency response plans, including all external service providers and terminal operators.
- Elevated sanitizing measures.
- Ongoing monitoring and monthly COVID audits.

The Department of Public Health also audited Port Saint John.

100% of Port stakeholders believe the entire Port community has adapted to the challenges presented by COVID-19.

BUSINESS IMPACTS

CARGO

The uninterrupted movement of goods is paramount for New Brunswickers and Canadians, and Canada’s ports are vital to international trade. Together with our port stakeholder community, we continue to play our role in ensuring Canada’s supply chain is operational and secure. We saw increases in cargo in 2020 and 2021, indicating our cargo sector is healthy and growing.

WEST SIDE MODERNIZATION PROJECT

In 2020, eight large caissons were constructed to build a new, longer, stronger, and deeper marginal pier at the DP World multiuse cargo terminal. Although COVID-19 increased safety protocols on the site, contractors were able to develop safety plans approved by WorkSafe NB, and the project is slated to be complete by March 2023.

CRUISE

As one of Canada’s most active cruise ports, we respect the direction given by Transport Canada to suspend cruise operations in Canadian waters until November 2021. Port Saint John helped create the Association of Canadian Port Authorities (ACPA) Cruise Committee, which is a historic initiative consisting of other ports and cruise stakeholders to provide input to the Government of Canada for the resumption of cruise activity.

VENUES

Our venues are available for rental use with safe COVID-19 protocols in place. Throughout the pandemic, our wedding rentals decreased, but we hope to welcome our 100th wedding ceremony in 2022.

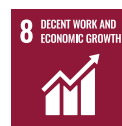
DIGITAL INFRASTRUCTURE & REMOTE WORK

During the pandemic, Port Saint John adapted quickly to allow our team members who do not need to be onsite to work from home. We responded by implementing:

- VPN access to allow staff to connect to our servers from home
- Microsoft Teams training for all staff
- A Remote Desktop Server (RDS) for the finance team
- Second workstation infrastructure for all staff

As restrictions eased and our offices re-opened, many team members told us they appreciate the opportunity to work remotely or in a hybrid home-office arrangement. Our “Workplace of the Future” initiative includes “hoteling” workstations and intentionally designed collaborative spaces. This also allows for our team to continue to grow without physically expanding our space.

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CONTRIBUTING TO:









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