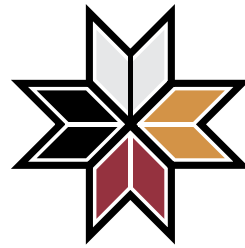


CAREERS FOR 7 GENERATIONS



LUKWAQNN WJIT LUIKN+KEWAQ KISKUKEWAQ

Spotlight on Indigenous Nova Scotians
in the clean economy.



Careers for 7 Generations is an initiative of the Indigenous Energy Project.

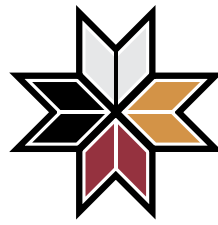
Learn more: Cleanfoundation.ca/IEP



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**CAREERS
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**LUKWAQNN
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KISKUKEWAQ**

**Spotlight on Indigenous Nova Scotians
in the clean economy.**

KIWNIG DENNY

**CLEAN CAREER:
ENERGY ADVISOR
ESKASONI, NS**

“ There's a special satisfaction that you get by following your ways and your old teachings. Work that directly helps the environment is incredibly satisfying and it's something that is engrained in our culture.

Scan to learn more
about Kiwnig's
experience as an
Energy Advisor:



Careers for 7 Generations is an initiative
of the Indigenous Energy Project.

Learn more: Cleanfoundation.ca/IEP



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Meet Kiwnig Denny (he/him)

Tell us the story of what led you to your current position as an energy advisor.

I did three years at CBU for psychology, but life got in the way and I didn't finish. I went on to do seven months with Clean Foundation in the energy advisor training program. About a week before I graduated from the program, I had a successful interview with Domtor Energy Services.

What do you like about your role or workplace?

Right now, I feel like I am helping people. I like the freedom of choosing my own hours. They treat me great here. They're family focused, that's something that is hard to get at a bigger company.

What made you decide to enter into the green economy?

When my daughter was born, I was interested in taking on a new challenge to help support my family. I worked at Tim Horton's, making minimum wage, and I was looking for something more. When I was searching one day, I found the energy advisor training program with Clean Foundation. The more I looked into it, the more interesting it seemed. I had an energy advisor come to my house and do an

energy assessment. I was really impressed with how professional they were and how responsive they were to my questions, so when I saw the same opportunity, it piqued my interest.

Was it important to you to find work in the clean economy? If so, why?

Honestly, I didn't have a clue of what I wanted to do. I jumped at the first opportunity that came up. As I learned more about the clean economy, it motivated me to continue. My interest kept building as I learned more about the actual change that I could make in this role.

Do you have any advice for Indigenous people looking to start a career or get a job in the green economy?

There's a special satisfaction that you get by following your ways and your old teachings. Work that directly helps the environment is incredibly satisfying and it's something that is engrained in our culture. It's like you're a warrior combatting climate change in a way.



INDUSTRY OVERVIEW

POSITION TITLE: ENERGY ADVISOR

SALARY RANGE: \$45,000 - \$100,000+

AVERAGE: \$67,000

What is an energy advisor?

Energy advisors help individuals, businesses and organizations reduce their buildings' energy consumption, lower energy costs and promote sustainable energy practices. This role typically involves assessing energy usage, recommending energy-efficient solutions and guiding clients in adopting green energy technologies in their projects. This career is deeply rooted in the Mi'kmaw worldview, Netukulimk. Working as an energy advisor allows us to limit our energy usage to help preserve Wskitqamu (mother earth) for future generations.

The workplace of one energy advisor can be different from the next, some of the most common companies that hire advisors are:

- Government agencies
- Non-profits
- Energy companies

Energy advisors can also be self-employed as an independent consultant.

What does an energy advisor do?

Energy advisors in Nova Scotia work on residential, commercial and industrial projects and aim to reduce energy waste and promote sustainability within these projects. Depending on the day, energy advisors can work in the field and in the office and sometimes travel can be a large part of the job.

The key responsibilities of an energy advisor are to:

- Conduct energy audits and recommend improvements to enhance a building's energy efficiency. To help do this work, energy advisors use the philosophy of a house as a system.
- Use energy modelling software to simulate energy usage and predict the impacts of upgrades such as insulation, heating/cooling systems, lighting, windows and renewable energy sources such as solar or wind.



INDUSTRY OVERVIEW

- Share incentives or rebates available from government programs with their clients, such as the Mi'kmaw Home Energy Efficiency Program, to help offset the costs of the suggested energy-efficient upgrades.
- Give advice on sustainable building practices and renewable energy sources to their clients.

What skills, education or qualifications do I need?

To become an energy advisor, you would need:

- Relevant work experience or education: Energy advisors have different educational backgrounds including; engineering, environmental science, architecture or a related field. Others come from the construction trades such as carpentry or electrical.
- Natural Resources Canada registration: Gaining this registration requires the completion of two exams, a 'Foundations Level Exam' and an 'Energy Advisor House Exam'.
- Continued training: There are many energy advisor training programs available through organizations such as and Canadian Institute for Energy Training.

What does the future look like for the energy sector?

As demand for energy-efficient solutions and renewable energy grows, the need for energy advisors in Nova Scotia will grow. Government incentives for energy-efficient home retrofits and commercial energy audits are becoming more widespread. Nova Scotia is a nationwide leader in greenhouse gas emission targets, with a goal of reducing emissions to 53 per cent below 2005 levels by 2030 and net-zero by 2050.

How could I advance and grow in this career?

To advance in an advisor role, you should consider:

- Specializing in areas such as sustainable building practices and/or obtaining green certifications for homes and businesses. By continuing education and achieving advanced certifications such as LEED and Passive House, energy advisors can open doors to higher-paying and more specialized roles within the sector.
- With experience, energy advisors can move into management and policy advisory roles or start their own consulting firm.

Skills

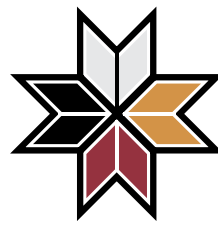
- Independent work
- Adaptability
- Communication
- Analytical thinking
- Mathematics
- Hands-on work
- Time management
- Proficiency with technology



SOURCES

1. About Energy Advisors – CACEA – Canadian Association of Consulting Energy Advisors
2. Energy Advisor in Nova Scotia | Wages - Job Bank
3. Keeping The Heat In - Section 2: How your house works - Natural Resources Canada
4. How to become an NRCan-registered energy advisor - Natural Resources Canada
5. Construction & Energy Advisor Courses Online | Blue House Energy
6. Registered Energy Advisor Training and Careers - CIET
7. Nova Scotia's Climate Change Plan for Clean Growth

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**LUKWAQNN
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**Spotlight on Indigenous Nova Scotians
in the clean economy.**

JESSE MEUSE

**CLEAN CAREER:
LEAD SOLAR INSTALLER
BEAR RIVER, NS**

“ We are making a difference...
one panel at a time.”

Scan to learn more
about Jesse's
experience as an **Solar
Panel Installer:**



Careers for 7 Generations is an initiative
of the Indigenous Energy Project.

Learn more: Cleanfoundation.ca/IEP



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Meet Jesse Meuse (he/him)

Where did you grow up?

I was born in British Columbia and grew up in Bear River, Nova Scotia.

Tell us about your work:

I work as a lead solar installer at Natural Forces Solar; I lead a crew installing solar systems based out of Dartmouth.

How long have you been in your role?

I have been at Natural Forces Solar for a little over a year as a lead installer. Prior to this, I worked in the industry for seven years primarily on residential solar systems in Nova Scotia and Maine.

What made you decide to enter into the clean economy?

I started out in solar when an opportunity was put in front of me unexpectedly. A friend's dad had a solar company and needed installers, so I offered to assist. It started as a summer job and I decided

to stick with it full time. I had experience with environmental youth groups, so I liked the environmental aspect of it.

How do you feel your work contributes to the Mi'kmaw practice of Netukulimk?

We are making a difference one panel at a time. Each new solar system we put up in the province helps lower our dependency on fossil fuels. Our work helps make the world a greener place and better for future generations to come.

Do you have any advice for Indigenous people looking to start a career in the clean economy?

The earlier you start the better, the more experience you can get in the clean economy will only help you down the road, even if you end up in a different sector than you started in. For example, with solar there is a lot of certifications you can gain that help in other industries, I would recommend getting involved as soon as you can.



INDUSTRY OVERVIEW

POSITION TITLE: SOLAR INSTALLER

SALARY RANGE: AVG. \$22.50/HR UP TO \$36/HR

What does a solar installer do?

Solar panel installers in Nova Scotia typically spend their days working on commercial or residential solar projects. Their duties are often performed outdoors at heights and can involve heavy lifting up to 50-75lbs. Their main responsibilities include:

- Installation and mounting of solar panels, panel racking and other support structures depending on the complexity of the project (roof mounted or ground mounted arrays can demand different support racks).
- For ground mounted systems, installers may prepare concrete foundations for the systems racking, ensure correct grading for the arrays and conduct other site preparations.
- Running the electrical wiring once the panels are installed and connecting the arrays to inverters.
- Following building and electrical codes and reading blueprints and installation plans.

What skills, education or qualifications do I need?

There are no specific qualifications for a career in solar installation. While employers prefer construction or roofing experience, a willingness to learn and interest in solar installation can get you in the door. You typically need a valid driver's license due to the nature of the work and the travel involved.

While solar training is not usually a requirement, completing programs and certifications can help you land a career in solar installation. A few examples include:

- NSCC's Solar PV Installation and Advanced maintenance
- Construction Safety Nova Scotia's Fall Protection I – Basic
- The Clean Economy Scholarship Program which offers scholarships for students entering college or university to work in the renewable energy sector.



INDUSTRY OVERVIEW

What does the future look like for the solar sector?

The market for residential and commercial solar installation in Nova Scotia is expected to grow at a steady rate, as the province pushes for 80% renewable energy by 2030. The solar sector is growing as people seek cleaner energy sources and there is replacement/turnover within the current workforce. Residential solar projects are forecasted to be installed on 17,500 homes in Nova Scotia by 2030. These numbers are expected to grow with more provincial rebates and programs for homeowners. Additionally, the solar sector in Nova Scotia is supported by governmental programs such as the Community Solar Program, which allow communities and businesses to participate in the renewable energy transition in their community.

How could I advance and grow in this career?

Working as an installer is a great entry point to the renewable energy industry. Once you're working in the field, many new roles could be available with further experience or additional training or education. Some of these opportunities could include:

- Leading a solar installation crew or company.
- Entering an electrician program, working on more complex jobs and doing specialized electrical work.
- Transitioning into a sales position within a company.
- Becoming a solar project designer or engineer.



SOURCES

1. Solar Panel Installer in Nova Scotia | Wages - Job Bank
2. Solar Panel Installer in Nova Scotia | Job prospects - Job Bank
3. Solar PV Installation and Advanced Maintenance | NSCC
4. Fall Protection I – Basic - Construction Safety Nova Scotia
5. Clean Economy Scholarship Program - Government of Nova Scotia, Canada
6. Community Solar Program - Government of Nova Scotia, Canada
7. Nova Scotia Residential Solar - Market Outlook and Labour Force Study (2019)
8. What is Nova Scotia's Community Solar Program

CAREERS FOR 7 GENERATIONS



LUKWAQNN WJIT LUIKN+KEWAQ KISKUKEWAQ

Spotlight on Indigenous Nova Scotians in the clean economy.



Clean Career:

Garbage & Recycling Coordinator

KATRINA PAUL

Sipekne'katik, NS



The best things in life are on the other side of fear; don't be afraid to take the leap, you may love the path you choose."

Learn more about Katrina's experience as a garbage & recycling coordinator.



Careers for 7 Generations in an initiative of the Indigenous Energy Project. Learn more: Cleanfoundation.ca/IEP



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INTERVIEW

Name:

Katrina Paul (she/her)

Where do you work?

I work with Sipekne'katik First Nation as a garbage & recycling coordinator.

Where did you grow up?

I am from Mi'kma'ki. I am from the district of Sipekne'katik and I grew up in the community of Indian Brook.

What are some of your typical duties in your role?

At the Diversion Centre, I accept and record waste loads, manage waste disposal and recycling activities, and manage drop off and collection of materials from vendors. I am the

liaison between my community and the waste management vendors and assist community members with the implementation of recycling programs at their homes.

What led you to your current role?

In 2014 a family member shared a job posting with me and encouraged me to apply. I was a successful candidate and started my career in the clean economy. I juggled this position and my previous role at the pharmacy for a few years. In 2017, I made the decision to pursue this role full-time.

What do you like about your workplace?

I love my work environment. What I like most is meeting and working with different people, whether it's attending training with my staff or helping community members with the recycling program.

Do you have advice for Indigenous people looking to start a career or get a job in the clean economy?

I have experienced fears of stepping out of my comfort zone to learn a new industry and gain new experiences. The best things in life are on the other side of fear; don't be afraid to take a leap of faith. You may love the path you choose.



INDUSTRY OVERVIEW

Position title:

Waste management coordinator

Salary range:

[\\$40,000 - \\$120,000](#)

What do waste management coordinators do?

- Lead public outreach and education campaigns to promote sustainable waste practices.
- Develop and enforce waste management policies aligned with [provincial regulations](#).
- Coordinate recycling, composting and hazardous waste programs in their communities.
- Work with government departments, contractors and the public to ensure compliance and education.
- Monitor and report on waste diversion targets and environmental impact based on their program objectives.
- Prepare budgets, grant proposals and manage contracts with service providers.

What skills, education or qualifications do I need

To become a waste management coordinator in Nova Scotia, you would need:

- A degree or diploma in environmental science, resource management or a related field is considered an asset.
- Training such as First Aid, WHIMIS, and Hazardous Waste Management training is highly important in this field.
- Certifications and training programs are available through the [Solid Waste Management Association](#) of North America.
- The [Indigenous Zero Waste Technical Advisory Group](#) offers tiered training programs to tackle waste management in First Nations communities in Canada.
- Other job-specific skills include:
 1. A strong understanding of Nova Scotia's environmental regulations.
 2. Public speaking and stakeholder engagement experience.
 3. Analytical and report-writing skills.
 4. Ability to use environmental and data management software.
 5. Project management and budgeting skills would be an asset for career advancement.

What does the future look like for the waste management sector?

Nova Scotia is a national leader in waste diversion. With growing emphasis on climate programs and circular economy initiatives, demand for skilled waste management professionals remains [steady](#).

How can I advance and grow in this career?

With experience, waste management coordinators can advance in the field into supervisory roles. Supervisory roles can be regional or provincial, overseeing the work of multiple waste management coordinators. These positions are usually with provincial or federal departments such as [Divert NS](#) or [Indigenous Services Canada](#).



INDUSTRY OVERVIEW

Sources

1. [Co-ordinator, Waste Management Program in Nova Scotia | Job requirements - Job Bank](#)
2. [Co-ordinator, Waste Management Program in Nova Scotia | Wages - Job Bank](#)
3. <https://novascotia.ca/nse/waste/regulations.asp>
4. [Training & Certification](#)
5. [Indigenous Zero Waste Technical Advisory Group | IZWTAG](#)
6. [Co-ordinator, Waste Management Program in Nova Scotia | Job prospects - Job Bank](#)
7. [Homepage | Divert NS](#)
8. [First Nations Waste Management Initiative](#)

CAREERS FOR 7 GENERATIONS



LUKWAQNN
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Spotlight on Indigenous Nova Scotians in the clean economy.



Clean Career:

Energy Advisor

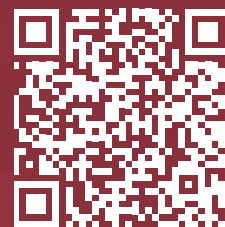
DYLAN SHEWBRIDGE

Bridgewater, NS



“In our culture, we’re always taught to give back what we can and only use what you need. Using less energy is living more lightly on mother earth.”

Scan to learn more about Dylan’s experience as an Energy Advisor.



Careers for 7 Generations in an initiative of the Indigenous Energy Project. Learn more: Cleanfoundation.ca/IEP



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INTERVIEW

Name:

Dylan Shewbridge (he/him)

Where do you work:

I trained as an Energy Advisor with Clean Foundation and passed both exams.

Where did you grow up?

I'm from Bridgewater and grew up here.

How long were you in the program?

In June 2024, I started training with Clean Foundation as part of their Sydney energy advisor training cohort. I took the Foundations Level Exam in August 2024; I was the first in my cohort to pass. It was quite exhilarating! The training program took seven months to complete. Coming from trades, it was interesting to learn about the house as a complete system. The training covered the roles and responsibilities of an Energy Advisor.

There were lots of rules and regulations. Learning how to go out into the community and make a difference by helping people alleviate the burden of household energy costs was a highlight. I passed my final exam in November of 2024.

What do you like about your role or workplace?

My role makes a difference for a lot of people who don't have access to, or can't afford, the right resources or information to help make their home more efficient. We all deserve to have a warm home with a roof over our heads.

What made you decide to enter the clean economy?

Before I became an Energy Advisor, I was a concrete pump operator. I heard about this program through the Native Council of Nova Scotia. I understood that this was where the economy was going. I was working in the fossil fuel sector, and I

wanted to get my foot in the door before it started to boom. I feel like natural gas and other fossil fuels won't last forever. We know this transition has to happen.

How do you feel your work contributes to the Mi'kmaw practice of Netukulimk?

Being an energy advisor is giving back to the community. In our culture, we're always taught to give back what we can and only use what you need. Using less energy is living more lightly on mother earth.

Do you have any advice for Indigenous people looking to start a career in the clean economy?

Take the first step. Ask questions and be open-minded. I was hesitant at first because I had no idea about the clean economy. I took the leap and got involved, I don't regret it at all. It's worth it in the end.



INDUSTRY OVERVIEW

Position title:

Energy Advisor

Salary range:

[\\$45,000 to \\$100,000+](#)

Average: \$67,000

Individual contractors/consultants can earn more than this depending on the amount of work they take on and if they have specializations in the field.

What is an Energy Advisor?

Energy advisors help individuals, businesses and organizations reduce their buildings' energy consumption, lower energy costs, and promote sustainable energy practices. This role typically involves assessing energy usage, recommending energy-efficient solutions, and guiding clients in adopting green energy technologies in their projects. This career is deeply rooted in the Mi'kmaw worldview, Netukulimk. Working as an Energy Advisor allows us to limit our energy usage to help preserve Wskitqamu (mother earth) for future generations.

The workplace of one Energy Advisor can be different from the next, some of the most common companies that hire energy advisors are:

- › Government agencies
- › Non-profits
- › Energy companies

Energy Advisor can also be self-employed as an independent consultant.

What does an Energy Advisor do?

Energy Advisors in Nova Scotia work on residential, commercial, and industrial projects and aim to reduce energy waste and promote sustainability within these projects. Depending on the day, energy advisors can work in the field and in the office, and sometimes travel can be a large part of the job.

The key responsibilities of an Energy Advisor are to:

- Conduct energy audits and recommend improvements to enhance a building's energy efficiency. To help do this work, Energy Advisors use the philosophy of a [house as a system](#).
- Use energy modelling software to simulate energy usage and predict the

impacts of upgrades such as insulation, heating/cooling systems, lighting, windows and renewable energy sources such as solar or wind.

- Share incentives or rebates available from government programs with their clients, such as the Mi'kmaw Home Energy Efficiency Program, to help offset the costs of the suggested energy-efficient upgrades.
- Give advice on sustainable building practices and renewable energy sources to their clients.

What skills, education or qualifications do I need?

To become an energy advisor in Nova Scotia, you would need:

- Relevant work experience or education. Each Energy Advisor can have a different educational background; some have a background in engineering, environmental science, architecture or a related field. Others have a background in the construction trades, such as carpentry or electrical. While these backgrounds are not required to be an Energy Advisor it is considered an asset.



- A Natural Resources Canada registration. Gaining this registration requires the successful completion of two exams, a 'Foundations Level Exam' and an 'Energy Advisor House Exam'.
- Continued training. There are many Energy Advisor training programs available through many organizations such as and Canadian Institute for Energy Training
- Skills such as:
 - › Independent work
 - › Adaptability
 - › Communication
 - › Analytical thinking
 - › Mathematics
 - › Hands-on work
 - › Time management
 - › Proficiency with technology

What does the future look like for the energy sector?

As demand for energy-efficient solutions and renewable energy continues to grow, the need for energy advisors in Nova Scotia will grow. Government incentives for energy-efficient home retrofits and commercial energy audits are becoming more widespread, which contributes to the expected growth of the sector. Nova Scotia is a leader in greenhouse gas emission targets

nationwide, with a goal of reducing emissions to 53 per cent below 2005 levels by 2030 and net-zero by 2050. These goals could help the growth of the energy sector, specifically in green energy and energy efficiency.

How could I advance and grow in this career?

Energy Advisors can advance in their field. Some common ways to advance in the role are to:

- Specialize in areas such as sustainable building practices and/or obtain green certifications for homes and businesses. By continuing education and achieving advanced certifications such as LEED and Passive House, Energy Advisors can open doors to higher-paying and more specialized roles within the sector.
- With experience, Energy Advisors can move into management and policy advisory roles or even start their own consulting firm.



INDUSTRY OVERVIEW

Sources

1. [About Energy Advisors – CACEA – Canadian Association of Consulting Energy Advisors](#)
2. [Energy Advisor in Nova Scotia | Wages - Job Bank](#)
3. [Keeping The Heat In - Section 2: How your house works - Natural Resources Canada](#)
4. [How to become an NRCan-registered energy advisor - Natural Resources Canada](#)
5. [Construction & Energy Advisor Courses Online | Blue House Energy](#)
6. [Registered Energy Advisor Training and Careers - CIET](#)
7. [Nova Scotia Climate Change Plan PDF](#)

CAREERS FOR 7 GENERATIONS



LUKWAQNN WJIT LUIKN+KEWAQ KISKUKEWAQ

Spotlight on Indigenous Nova Scotians in the clean economy.

Clean Career:

Park Warden

KERWYN CURRIE

Bear River, NS

“ I love being outside, working in nature and protecting cultural resources. There is always something new to do and learn.”

Scan to learn more about Kerwyn's experience as a park warden.





INTERVIEW

Name:

Kerwyn Currie (he/him)

Where do you work?

Park Warden at Fundy National Park

Where did you grow up?

My Family is from Bear River, and I grew up there.

What are some of your typical duties in your role?

I do law enforcement for the park; my main duty is to enforce the Parks Act. It is my job to protect and preserve natural resources and historic and cultural sites in the park and surrounding area.

What do you like about your workplace?

I love being outside, working in nature and protecting cultural resources. There is always something new to do and learn.

What led you to your current position?

I spent two summers with the Clean Annapolis River Project through the Clean Leadership Summer Internship Program with Clean Foundation. I have been with Parks Canada for 7 years working as a park interpreter, conservation intern, resource management tech, and now a park warden. I attended the Maritime College of Forest Technology and then transferred to a Bachelor of Science in Wildlife Conservation at the University of New Brunswick.

How do you feel your work contributes to the Mi'kmaw practice of Netukulimk?

Fundy National Park is in Mi'kma'ki, so working to preserve the land feels like I am contributing to my community. For example, part of my job includes putting salmon in the river, which helps the Mi'kmaw community and brings me joy. I feel like I am giving back to the Mi'kmaq Nation in this role.

Do you have advice for Indigenous people looking to start a career or get a job in the clean economy?

Put yourself out there. Don't be afraid to leave your community to get opportunities when they come! When you do get the opportunity, grab it.



INDUSTRY OVERVIEW

Position title:

Park Warden

Salary range:

[\\$40,000-\\$90,000](#)

What is a Park Warden?

Park wardens are essential to the preservation and protection of local, provincial, and national parks. In addition to giving all visitors a safe and enjoyable experience, this career ensures that these protected, historic, and culturally significant areas are preserved for future generations through enforcement and education. The work of a park warden is closely intertwined with the Mi'kmaw world views of Netukulimk and Msit No'kmaq ('all my relations').

The workplace of a park warden can vary greatly depending on the placement. Some common places park wardens work include:

- National parks
- National historic sites
- Marine conservation areas

- Provincial parks
- Locally managed or Indigenous-led parks and protected areas

This means that park wardens may work in a variety of landscapes, from mountainous terrains and forests to wetlands and coastlines, depending on the park they are assigned to. Their work may involve both indoor office duties and extensive outdoor activities, often in challenging weather conditions.

Similar Careers to a Park Warden

There are many careers that have similar responsibilities and duties of park wardens across governmental organizations and non-governmental organizations.

At the provincial level, one of these careers is a conservation officer. Conservation officers are responsible for the protection of Nova Scotia's natural resources such as; fish, wildlife, and other environmental resources. Conservation officers respond to public calls for misuse of natural resources and are responsible for the enforcement of provincial laws regarding hunting and fishing. They ensure compliance and enforcement, as well as offer educational services on the responsible use of Nova

Scotia's natural resources. The worksite of conservation officers can be at a provincial park or a wider patrol area or region within Nova Scotia.

Other opportunities include Indigenous-led conservation initiatives such as the Nuji Kelo'toqatijik Earth Keepers. Nuji Kelo'toqatijik means "the ones who watch over something." Nuji Kelo'toqatijik Earth Keepers work with many different partner organizations such as the Confederacy of Mainland Mi'kmaq and Unama'ki Institute of Natural Resources to protect species at risk, provide education to the public, and ensure responsible natural resource management. Nuji Kelo'toqatijik Earth Keepers work with forest and aquatic ecosystems using traditional ecological knowledge to help protect these ecosystems for the next seven generations.

What does a Park Warden do?

Park wardens working within Nova Scotia:

- Monitor and manage the environment, including wildlife, plant life and natural resources.
- Enforce regulations to prevent damage to ecosystems and educate the public on the importance of environmental stewardship.



- Uphold laws and regulations governing national parks. This includes enforcing park rules, addressing violations, conducting patrols, and issuing citations for unlawful activities such as poaching, vandalism and littering.
- Assess wildlife populations, track animal movements, and collaborate with biologists to manage species conservation efforts.
- Respond to emergencies involving wildlife, ensuring both animal and human safety.
- Help educate visitors about the park's history, culture and wildlife.
- In addition to routine patrols, park wardens are trained in search and rescue operations. They respond to emergencies involving lost hikers, injured visitors or other safety concerns, sometimes in difficult or remote terrain.
- The role also includes a variety of administrative responsibilities such as maintaining detailed reports, preparing recommendations for park management, and collaborating with other conservation agencies.

What skills, education or qualifications do I need?

To become a park warden in Nova Scotia, you would need:

- A degree or diploma in environmental science, ecology, natural resource management, or a related field. Additional certifications in outdoor survival, first aid and law enforcement may be necessary.
- The job often involves physically demanding tasks, including long hikes, working in remote areas and navigating challenging terrain.
- Strong communication skills are necessary for interacting with the public, leading educational programs and working as part of a team. Leadership abilities are crucial for handling emergency situations and guiding teams in challenging situations.
- Park wardens are often faced with unpredictable situations and must think critically, make quick decisions and prioritize safety for both the public and the environment.

What does the future look like for the parks sector?

The importance of environmental stewardship and conservation efforts is at an all-time high. The parks sector is growing [moderately in Nova Scotia](#), with faster growth occurring in other areas of the country. It is important to note that each province and Indigenous Nation has their own commitments to parks and protected areas.

How can I advance and grow in this career?

With experience, park wardens can advance to higher roles such as senior warden, team leader, or park management positions. Specialized roles in environmental conservation, law enforcement and education are also possible. Continued professional development through training in specialized areas such as wildlife management, search and rescue, or advanced law enforcement can enhance career prospects.



INDUSTRY OVERVIEW

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2. [NOC 2021 Version 1.0 - 22113 - Conservation and fishery officers - Unit Group](#)
3. [Enforcement Division | novascotia.ca](#)
4. [Government of Canada supports the Confederacy of Mainland Mi'kmaq's Aquatic Guardians Program - Canada.ca](#)
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6. [Job outlooks for Conservation and fishery officers - Job Bank](#)

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FOR 7
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**LUKWAQNN
WJIT LUIKN+KEWAQ
KISKUKEWAQ**

**Spotlight on Indigenous Nova Scotians
in the clean economy.**



Careers for 7 Generations is an initiative of
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Learn more: Cleanfoundation.ca/IEP



Funded in part by the
Government of Canada's
Skills and Partnership Fund

