

# Career Guide for Environmental Inspectors



## AIR AND NOISE POLLUTION MONITOR



## CAREER ROAD MAP



### Air and Noise Pollution Monitor

This role provides potential environmental inspectors with the knowledge and skills to conduct, record, assess, and report on environmental field tests.



High school diploma



General certifications including First Aid, Bear Awareness, WHMIS



Education



Experience



Certification


# AIR AND NOISE POLLUTION TECHNICIAN/TECHNOLOGIST


## CAREER ROAD MAP


### 2 Air and Noise Pollution Technician/Technologist

This role provides potential environmental inspectors with the knowledge and skills to interpret and apply regulatory requirements, and conduct, record, assess, report on and/or lead environmental field tests and inspections.

 3 Recognized college technical diploma in a related field, such as Environmental Technology

 4 Provincial technical certification

 5 Environmental Professional designation (ECO Canada)

 6 General certifications including First Aid, Bear Awareness, WHMIS

 Education  Experience  Certification



TO ENVIRONMENTAL  
INSPECTOR ↓


# WATERCOURSES, WETLANDS AND AQUATIC LIFE MONITOR




## CAREER ROAD MAP

### 3 Watercourses, Wetlands and Aquatic Life Monitor

This role provides potential environmental inspectors with the knowledge and skills to conduct, record, assess, and report on environmental field tests.

 High school diploma

 General certifications including First Aid, Bear Awareness, WHMIS

 Education  Experience  Certification

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# WATERCOURSES, WETLANDS AND AQUATIC LIFE TECHNICIAN/TECHNOLOGIST



## CAREER ROAD MAP



### Watercourses, Wetlands and Aquatic Life Technician/Technologist

This role provides potential environmental inspectors with the knowledge and skills to interpret and apply regulatory requirements, and conduct, record, assess, report on and/or lead environmental field tests and inspections.



Recognized college technical diploma in a related field, such as Environmental Technology



Provincial technical certification



Environmental Professional designation (ECO Canada)



General certifications including First Aid, Bear Awareness, WHMIS



Education



Experience



Certification

TO ENVIRONMENTAL INSPECTOR






# SOIL, VEGETATION AND TERRESTRIAL LIFE MONITOR



## CAREER ROAD MAP

### 5 Soil, Vegetation and Terrestrial Life Monitor

This role provides potential environmental inspectors with the knowledge and skills to conduct, record, assess, and report on environmental field tests.

 High school diploma

 General certifications including First Aid, Bear Awareness, WHMIS

 Education  Experience  Certification

## CAREER ROAD MAP

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### Soil, Vegetation and Terrestrial Life Technician/Technologist

This role provides potential environmental inspectors with the knowledge and skills to interpret and apply regulatory requirements, and conduct, record, assess, report on and/or lead environmental field tests and inspections.

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Recognized college technical diploma in a related field, such as Environmental Technology

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Provincial technical certification

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Environmental Professional designation (ECO Canada)

18

General certifications including First Aid, Bear Awareness, WHMIS



Education



Experience



Certification

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SOIL, VEGETATION AND  
TERRESTRIAL LIFE  
TECHNICIAN/TECHNOLOGIST

## ENVIRONMENTAL INSPECTOR

Environmental inspectors are specialized pipeline construction inspectors who make sure that construction activities throughout the pipeline lifecycle are conducted safely and in accordance with environmental regulations and permits.



Recognized college diploma or university degree



API 1169 Pipeline Construction Inspector Certification



Environmental Professional designation (ECO Canada)



Environmental work experience (5 years)



CPK Inspection Requirements for Environmental Protection Level 1 (to be developed)



CPK Inspection Requirements for Environmental Protection Level 2 (to be developed)



Education

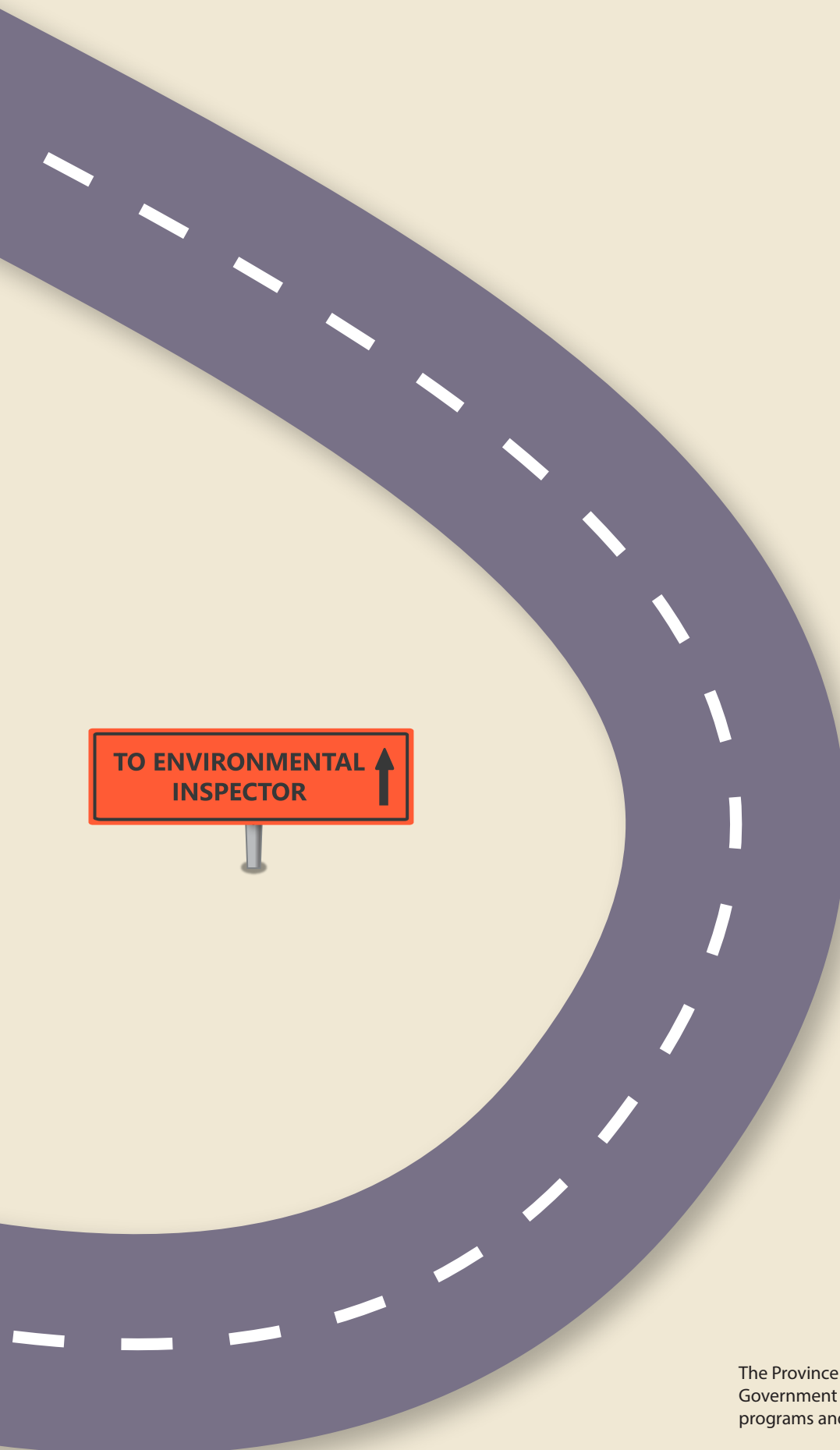


Experience



Certification





TO ENVIRONMENTAL  
INSPECTOR ↑

The Province of Alberta is working in partnership with the Government of Canada to provide employment support programs and services.

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