

STRENGTH  
PEACE  
UNITY

# Mohawk Council of Kahnawake



P.O. Box 720  
Kahnawake Mohawk Territory J0L 1B0

*Tsi Nikaio'tenhiseró:tens Ne Onkweshón:'a Rotiio'tens*

**HUMAN RESOURCES UNIT**

Tel.: (450)632-7500  
Fax: (450)638-5958

Website: [www.kahnawake.com](http://www.kahnawake.com)

## Job Description

GENERAL INFORMATION	
<b>Job Title:</b>	<b>Junior Environmental Technician</b>
<b>Unit:</b>	Lands
<b>Department:</b>	Kahnawake Environment Protection Office (KEPO)
<b>Date of job description:</b>	March 21, 2018
<b>Terms:</b>	Short Term Full Time Contract 12 weeks (June 11 – August 31, 2018)
<b>Supervisor:</b>	Environmental Advisor / Projects Coordinator
THE INCUMBENT	
<b>Name of incumbent:</b>	
<b>Date of hiring:</b>	
<b>Name of supervisor:</b>	Environmental Advisor / Projects Coordinator
GENERAL JOB DESCRIPTION:	
<p>Assist KEPO staff with field and educational activities. These will include adaptation planning and implementation of activities related to the Emerald Ash Borer, developing and implementing invasive species management plans in targeted natural and village areas, surface water sampling, pollinator garden maintenance and enhancement, and educational initiatives. Work outside of regular office hours may be required.</p>	
RESPONSIBILITIES	TASKS
Activities to support adaptation to presence of Emerald Ash Borer	<ul style="list-style-type: none"> <li>• Mark and map ash trees for treatment.</li> <li>• Monitor black ash stand health and verify seed production.</li> <li>• Tree planting (to replace lost ash).</li> <li>• Take notes and manage data.</li> </ul>
Participate in invasive plant removal activities	<ul style="list-style-type: none"> <li>• Map presence of invasive Japanese Knotweed within the village area.</li> <li>• Notify and educate landholders and develop site specific management plans.</li> <li>• Implement control measures in natural areas within Kahnawake targeting garlic mustard, buckthorn and phragmites (targeted populations).</li> <li>• Promote invasive species awareness activities and seek / coordinate volunteers to assist with removals.</li> </ul>

Participate in Surface Water Quality Monitoring Program and Recreation Bay Activities	<ul style="list-style-type: none"> <li>• Participate in field collection and measurement of water samples within the creeks of Kahnawake.</li> <li>• Maintain a spreadsheet of collected data and plot data trends.</li> <li>• Assist with field work in Recreation Bay including aquatic plant removals.</li> <li>• Assist with other fieldwork as needed.</li> </ul>
Assist with youth education activities	<ul style="list-style-type: none"> <li>• Develop materials for presentation to youth.</li> <li>• Deliver presentations for summer camps (in-class and in field settings).</li> <li>• Engage in interactive learning opportunities such as migratory bird viewing and identification program.</li> </ul>
Participate in other field work activities	<ul style="list-style-type: none"> <li>• Tekakwitha pollinator garden initiative.</li> <li>• Moose and trout surveying in Tioweró:ton (pending funding approval).</li> <li>• Accompany inspectors on environmental patrols and inspections.</li> </ul>
Other duties as assigned	<ul style="list-style-type: none"> <li>• Participate in other day to day activities. Examples include participation in tree give-away, interacting with community members that visit KEPO, installation of bird houses, assisting with workshops, research environmental topics etc.</li> </ul>

**All required equipment and supplies will be provided by KEPO.**  
**A personal vehicle and valid driver's license is an asset.**

#### ACCOUNTABILITY

- To prioritize personal safety and the safety of others
- To maintain a positive image of the department with the general public;
- To provide accurate information;
- To deal with internal and external clients in a tactful, discreet and courteous manner;
- To maintain confidentiality;
- To adhere to the MCK Administration Manual-Personnel Policy and Kanien'keha language initiatives.

Qualifications	
<b>Education / Experience Requirements</b>	<ul style="list-style-type: none"> <li>➤ Registered in a related post-secondary university program (environmental science, biology, chemistry, geography, fish and wildlife studies or similar).</li> <li>➤ Interest in the environment.</li> <li>➤ Related experience an asset.</li> <li>➤ Scientific background and knowledge of the biodiversity and environmental issues of Kahnawake an asset.</li> </ul>
<b>Skills Required</b>	<ul style="list-style-type: none"> <li>➤ Ability to work in the office and the field unsupervised.</li> <li>➤ Organizational skills, oral and written communication skills and computer skills (MS Office).</li> <li>➤ Analytical skills.</li> <li>➤ Ability to communicate in Kanien'keha and French is an asset.</li> <li>➤ Boat license an asset.</li> </ul>

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The Immediate Supervisor

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The Director of Human Resources