| RATIONALE | Cancer has been identified as on | Cancer has been identified as one of the health priorities, one of the more life altering health related diseases which is impacting our community. | | | | | | | | | | |
|--|---|---|---|--|---|---|---|--|--|--|--|--|
| GOAL | To reduce incidence of cancer, p | provide for early detection | on of cancer, and suppo | ort community member | s affected by cancer. | | | | | | | |
| STRATEGY | To provide a comprehensive pre | evention, intervention, a | nd support spectrum of | f services related to can | cer. | | | | | | | |
| | | | Title | Calendar/ | | | | | | | | |
| OBJECTIVES | Main Activities | Target Group | Responsible | Dates | Indicators | Data | Health Impact | | | | | |
| To reduce cancer within Kahnawake through collaboration of community organizations (Logic Model to be developed) | Establish a working group to focus on the cancer health priority. | | Onkwa | Ongoing | # of meetings Terms of reference Objectives | Sub committee reports | Improved and efficient service delivery | | | | | |
| | Inventory existing services which impact addictions. | | Working Group | Ongoing | | | | | | | | |
| | Identify gaps and overlaps and implement service delivery activities to address this priority | | Working Group | Ongoing | # of protocols, agreements, MOU, policies | | A measurable decrease in cancer in Kahnawake | | | | | |
| To disseminate prevention and awareness information that is (1) current, (2) culturally relevant, (3) effective in enhancing understanding of all aspects of cancer, (4) effective in improving knowledge, attitudes and behaviours. (Cancer Care) | To increase knowledge of and participation in cancer prevention behaviours (active living, healthy eating, exposure behaviors): • Lung • Breast • Prostate • Colorectal • Skin | • Adults • High Risk Populations (outdoor workers) • Children • Youth Leaders • Parents • Work Groups | Cancer Care Worker Cancer Care Worker w/ Community Health Nurse on Active Living/Sun Safety – Sunscreen/Smoking | campaigns/programs ongoing, but specific | Maintenance of the same number of presentations Maintenance of the same number of attendees Sightings in community of "sun safety behaviours" Adults reporting "sun safety behaviours" All schools and youth programs adopting "sun safe" practices Positive feedback from clients and Increase in knowledge | # of booths as per type of cancer # of participants | Risk reduction practices improved Risk profile improved | | | | | |

| To increase cancer awareness capacity: (basic cancer information, biology, early signs and symptoms, early detection, appropriate screening schedules) by delivering presentation: • Lung • Breast • Prostate • Colorectal • Skin • Testicular To assist with appropriate cancer screening measures | • Adults • Youth Adults | Cancer Care Worker Cancer Care Worker | Breast September/October Prostate: August/September Skin: March-June Colorectal March/April Ongoing | Maintenance of same number of attendees Positive feedback from clients # of clients who readily contact us for support | # of awareness campaigns i.e. radio, articles, posters developed, etc. # of calls, visits for support regarding screening # of times gone | Sensitize community on survival as opposed to: cancer is a death sentence Lessen anxiety and barriers to screening measures/early detection Greater adherence to recommended screening practices Effective use of services Earlier diagnoses Decrease anxiety |
|--|--------------------------------|--|--|--|--|---|
| | | | | MD referrals | screening tests as | Experience support |
| To increase awareness capacity re: QBCSP among target (50-69) and pre-target population (40-50). To encourage women to take advantage of appropriate screening measures for breast cancer through the QBCSP. | • Women 50-69 • Women 40-50 | Cancer Care Worker | Ongoing with special events planned for Breast Cancer Awareness Month – September/October. | | # of posters developed, distributed | Improve early detection & treatment of breast cancer in women ages 50-69. Screening practices understood by pre-target group |

| | To promote cancer support as a healthy behavior and provide cancer support for people diagnosed and their families: • emotional • practical • educational | - Adult - Family - MD - Cancer Support Group of Kahnawake | Cancer Care Worker | Ongoing Monthly public service announcements December/January campaign | Maintenance and/or increase # of clients, # of interactions for support | support to clients # of MD referrals | Experience support Lessen isolation. Decrease anxiety during the cancer experience. Greater adherence to treatment plans |
|---|--|---|---|--|--|---|---|
| To help identify, eliminate, reduce or control the factors in the physical environment (air, food, water, surroundings) that can detrimentally affect the health and/or well being of Kahnawa'kehró:non (EHS) | To monitor the quality of potable and recreational water in Kahnawake and Tioweraton. | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | Rates of water born diseases The percentage of potential consumers using system for drinking water/bathing purposes. Ratio of satisfactory/unsatisfactory water samples. Water system meets criteria for design, maintenance and operation. # of trained operators. # of satisfactory bacteriological water samples/number of bacteriological samples taken # of wells sampled/number fo wells. # of wells meeting criteria for construction and maintenance | Incidence rates Rates of spread # of communities considered "endemic" | Water wuality constantly monitored for safe use. Increase number of systems inspected meeting established criteria/# of systems in the community % of community residents havng satisfactory systems to continue residents' good health |

| To reduce the incidence of illnesses associated with food born disease in the community | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | Rate of food born illnesses Food services are monitored using HACCP system # of food handlers/# of food handlers trained | Indentify trends, provide data for suspected and confirmed food borne illness outbreaks in establishments with the Kahnawake Territory | Reduce potential food borne illnesses to patrons |
|---|--|--|----------|--|--|--|
| To inspect all of the public buildings within Kahnawake concerning possible health risks associated with occupancy. | | Co-ordinator Environmental Health Officer EHS Workers | All Year | Rates of communicable disease Facility meets provincial and other standards and construction | | Facilities meeting established criteria for inspections provides healthy/safe facilities for all community members |
| To improve overall quality of housing/living conditions in Kahnawake | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | # of residents housed according to national building code occupancy standards # of houses meeting provincial & other guidelines and standards Existence of long term planning mechanism in community | | Residents are confident they live in health/safe homes |
| To reduce the incidence of communicable diseases contracted via the environment | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | Rates of communicable disease/incidence Rates of spread throughout community # of communities considered "endemic" | | Reduce rates of communicable disease |

| | To reduce the hazards associated with improperly disposed wastes | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | Rates of communicable disease % of community residents on community sewage system # of trained operators/# of operators Meets provinical and federal criteria for discharge # of systems inspected meeting established criteria/# of systems installed in community % of community residents having satisfactory systems # of residents and workers trained in maintenance of private sewage disposal systems | Saturation of surronding soil Broken pipes Low soil permeability Non-decomposable products in the disposal system Some septic tanks and overflow pits drain directly into a surface ditch once problems occur with the original design Aging systems, potential system failures | Confidence that systems are being monitored |
|--|---|--|--|---------------|---|---|--|
| | To raise community awareness regarding health/safety/occupational hazards | Community of Kahnawake & Tiowero:ton | Co-ordinator Environmental Health Officer EHS Workers | All Year | # of occupational related injuries # of occupational illnesses # of general health & safety issues | | Reduction of occupational related injuries Increase # of trained operators |
| Reduce tobacco related morbidity and mortality. (Adult Prevention) | To promote freedom from smoking | All Smokers Healthcare Community | CHU Nurse Director of Nursing | April - March | Increased number of consultations Increased number of individuals participating in strategy Improved skills in the implementation of Clinical Practice Guidelines (CPG) | 3 referrals (2 from Physio Dept) Ancedotal Number of presentations | Reduced number of tobacco related illnesses. Decreased number of clients resistant to change |

| To provide increased awareness | Smokers | CHU Nurse | April - March | Increased number of smoke | Ancedotal | Increased number of |
|--------------------------------|---------------------|-----------|---------------|---------------------------|---------------|--------------------------------|
| of links between smoking & | living/working with | | | free households | Number of | individuals from populations |
| tobacco related illness in | non-smokers | | | | presentations | with tobacco related health |
| smokers and non-smokers. | | | | | | issues who quit tobacco. |
| | | | | | | Increased numbers of adults |
| | | | | | | displaying positive role model |
| | | | | | | to children, teens, peers. |
| | | | | | | Reduced number of visits |
| | | | | | | related to 2nd & 3rd hand |
| | | | | | | smoke exposure - ear |
| | | | | | | infections, asthma, COPD. |

| Goal | Reduce tobacco related morbidity a | and mortality. | | | | | | |
|--|--|--|------------------------|---------------|---|-------------------------|---|--|
| Objectives | Main Activities | Target Group | Responsible | Calendar/ | Indicators | Data | Health Impact | Review |
| | | | Contact | Dates | | | | |
| To promote freedom from | To provide opportunities for | Adult smokers | CHU Nurses | | Increased number | 3 referrals | Reduced number of | Reminder letter to new |
| smoking | behavioural change. | | | | of consultations | | tobacco related | M.D.'s re consultations. |
| | Counselling & Support | | | | | (2 from Physio dept) | illnesses. | Done |
| | Promote governmental strategies | All smokers | CHU | 1 | | Anecdotal | Reduced number of | Distributed posters to |
| | | | | | of individuals | | tobacco related | community – done on- |
| | * "Quit to Win"-(on line support), | | | | participating in | | illnesses. | line so hard to evaluate |
| | Clear the Air Campaign | | | | strategy. | | | number of participants. |
| | To promote use of motivational | Health care | CHU Nurses | April – March | Improved skills in | Anecdotal | Decreased number of | Reminders to OPD |
| | interviewing related to smoking | | | | the implementation | | clients resistant to | nursing re: to ask |
| | cessation for nurses | | | | of Clinical Practice | | change. | 'smoking questions'. |
| | | , | Director of Nursing | | Guidelines (CPG). | | | - Ongoing |
| To provide increased awareness of links between smoking & tobacco related illness in smokers and nonsmokers. | To produce the following communications: Articles 2x/yr. Visual displays Pamphlet, & Radio | Smokers living / working with non- smokers and non- smokers | CHU Nurses | • | Increased number of smoke free households | Anecdotal | Increased number of individuals from populations with tobacco related health issues who quit tobacco. | Consider PSA in local paper regarding availability of smoking cessation consultations. |
| | | | | | | | Increased numbers of adults displaying positive role model to children, teens, peers. | Develop/explore additional/alternative support systems — Updated. |
| | To promote the 'Clean the air campaign' | Community | CHU Nurse | | Increased number of smoke free households | number of presentations | Reduced number of visits related to 2nd & 3rd hand smoke exposure – ear infections, asthma, COPD. | Weedless Wednesday Kickoff Breast Feeding Support Group |

| Goal | To provide wellness activities to K | ahnawa'kehró:non-n | on that reduces b | parriers to physi | cal activity in at risk | populations, reduces their | risk of chronic/preventab | le illness, increases |
|---|---|--------------------|--|--------------------|-------------------------|-----------------------------|--|--|
| Objectives | Main Activities | Target Group | Responsible Contact | Calendar/ Dates | Indicators | Data | Health Impact | Review |
| adults (40+) | Continue Vitality Activity Program - Provide health education - Monitoring for safety - Design program incorporating cardiovascular, weight training and flexibility - Encourage/facilitate in community wide activities, i.e. Sadie's Walk, Mohawk Miles - Advertise/actively recruit - Evaluate at year end | | Community Health Nurse, Fitness Leader | | | returning- - Evaluations | i.e. ↓ obesity, ↓ WC, improved BP and glucose control, etc. | DDiscussion seasonal health issues i.e. balance/ice/falls /heat/hydration/stress/ho lidays/ injury related to dancing. Number of attendees sustained – new clients attending |
| opportunities to at risk adults (20-30 years) | Research, design and undertake a survey to determine needs for physical activity; Hawas Stroller Fitness Plan and implement innovative activity for the target group Monitor for safety Provide health relevant health education Evaluate quantitative/ qualitative | 20-30 yrs | Community Health Nurse, Fitness Leader | April/June | Sept./Dec. | Evaluation results | the target group in order to improve their wellness. Level of health maintained/improved i.e. \pi obesity, \pi WC, improved BP and glucose control, etc. Prevention of diabetes, heart disease, cancer, etc. | Despite having negotiated indoor opportunity it became increasing difficult to continue program at this time due to its cost ineffectiveness. Scheduled air time ads, as well as newspaper ads, and a visit of solicitation to BFSG Have had 3 phone calls in January 11 inquiring as to start date of next program. To be determined. |

| Goal | To provide wellness activities to Ka | provide wellness activities to Kahnawa'kehró:non-non that reduces barriers to physical activity in at risk populations, reduces their risk of chronic/preventable illness, increases | | | | | | | | | |
|------------------------------|--------------------------------------|--|----------------|--------------|----------------|--------------------|-------------------------|----------------------------|--|--|--|
| Objectives | Main Activities | Target Group | Responsible | Calendar/ | Indicators | Data | Health Impact | Review | | | |
| | | | Contact | Dates | | | | | | | |
| To provide physical activity | Develop a seasonal activity to | Inactive adults | Community | Oct-Nov-ADI | 36BRD | Evaluation results | | Program initiated in Jan | | | |
| opportunities to at risk | introduce a new skill | | Health Nurse, | proposal- | | | | 2011, anecdotal | | | |
| adults (inactive adults) | | | Fitness Leader | Ballroom | | | | evidence-people report | | | |
| | | | | Dancing | | | | unwillingness to this | | | |
| | | | | | | | | sort of activity at social | | | |
| | Determine availability of venue | | | Line Dancing | | | | clubs due to smoke | | | |
| | and equipment | | | | | | | environment | | | |
| | 1 1 | | | | # of attendees | | Willingness to explore | | | | |
| | | | | | | | new avenues to activity | | | | |
| | Advertise and recruit | | | | | | | | | | |
| | Research promotional educational | | | | Evaluation | | | | | | |
| | materials | | | | L , araution | | | | | | |
| | inatorials | | | | 35 | | | | | | |

| Goal | To reduce morbidity and mortality | reduce morbidity and mortality related to preventable risk factors for chronic disease. | | | | | | | | | | | |
|------------------------------|-----------------------------------|---|-------------|-----------|--------------------|---------------------------|-------------------------|--------------------------|--|--|--|--|--|
| Objectives | Main Activities | Target Group | Responsible | Calendar/ | Indicators | Data | Health Impact | Review | | | | | |
| | | | Contact | Dates | | | | | | | | | |
| To provide screening, or | Heart Health: | Adult population. | CHU Nurse | February | Visits to booths | Radio talk show, article | Decreased number of | -Increase to partner up | | | | | |
| educational opportunities | Blood pressure screenings | | | November | -500+ | in KSCS newsletter. | undetected heart health | with community | | | | | |
| for at-risk groups for Heart | Display board | | | May/June | Demonstrated | Number of screenings- | risk factors. | activities. | | | | | |
| Disease | Newspaper article | | | | awareness of risk | 60% of those screened | | -to continue to Increase | | | | | |
| | Workshop/booths | | | | factors | during ambush | | access to unserviced | | | | | |
| | Individual risk assessment | | | | | opportunitys had | | population | | | | | |
| | Counselling | | | | Number of requests | hypertension, or had risk | | | | | | | |
| | | | | | | factors for hyperstension | | | | | | | |
| | | | | | | Number of requests for | | | | | | | |
| | | | | | | assessment/work-shops- | | | | | | | |
| | | | | | | 1 | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| To provide awareness, or educational opportunities for at-risk groups for Diabetes | Diabetes: Blood glucose screening booths Display boards Workshops | Adult population with preventable risk factors. | CHU Nurse | - | Increased demand for screening opportunities. | Number of screenings 5 Number of requests for workshops- Number of requests for assessment | undetected diabetic/IFG persons in community. | Well educated community re: diabetes people ask informed questionschanged venue of road show to march to co-incide with nutrition month |
|--|---|---|-----------|---|---|--|---|---|
| To provide educational opportunities for at-risk groups for Osteoporosis, to promote prevention, and screening | Osteoporosis: Display boards Articles Pamphlets Workshops | Women 25+ | CHU Nurse | | Increase demand for more info or related information. | workshops- | Reduced numbers of complications – for example fractures related to osteoporosis. | Anecdotal evidence to support i.e. two falls fractures. 2 falls without fracture, 1 with fracture |

| Goal | improving knowledge, a | ttitudes and beha | viours. Isures for breast can | cer and to ensure that al | . , , | enhancing understanding or the ages of 50-69 are awa | re of and know h | . , |
|--------------------------|----------------------------------|---------------------------------|----------------------------------|--|--|--|------------------|--------|
| Objectives | Main Activities | Target Group | Responsible Contact | Calendar/ Dates | Indicators | Data | Health Impact | Review |
| To increase knowledge of | Determine, design and | Adults | Cancer Care | Active living | | ' '' | Risk reduction | |
| · · | deliver (communicate) | High Risk | Worker | campaigns/programs | | | practices | |
| | primary prevention campaigns and | Populations (outdoor | Cancer Care | ongoing, but specific campaigns delivered: | presentations | # of participants | improved | |
| | | workers) | Worker w/ | Lung: Ongoing | Maintenance of the | | Risk profile | |
| • Lung | | • Children | Community Health | 0 0 | same number of | | improved | |
| Breast | Workplaces | | Nurse on Active | September/October | attendees | | | |
| Prostate | • Schools | Parents | Living/Sun Safety – | Prostate: | | | | |
| | _ | Work Groups | Sunscreen/Smokin | | Sightings in | | | |
| • Skin | outlets: | | g | Skin: March/June | community of "sun | | | |
| | • Radio | | | Colorectal: | safety behaviours" | | | |
| | Print media | | | March/April | A duite was a sting "aug | | | |
| | Develop/decide on | | | | Adults reporting "sun safety behaviours" | | | |
| | appropriate materials – | | | | salety benaviours | | | |
| | pamphlets, posters, | | | | All schools and youth | | | |
| | presentation content | | | | programs adopting | | | |
| | • | | | | "sun safe" practices | | | |
| | | | | | | | | |
| | | | | | Positive feedback | | | |
| | | | | | from clients and | | | |
| | | | | | Increase in knowledge | | | |
| | | | | | | | | |
| | | | | | | | | |

| Goal | improving knowledge, a | ttitudes and beha | viours. | | • • | enhancing understanding on the ages of 50-69 are awa | · | , , |
|--|---|---------------------|------------------------|--|---|---|---|--------|
| Objectives | Main Activities | Target Group | Responsible Contact | Calendar/ Dates | Indicators | Data | Health Impact | Review |
| cancer information, biology, early signs and symptoms, | Determine, design and deliver awareness campaigns in community: • Public places • Workplaces And through media outlets: • Radio • Print media • Poster campaigns Develop/decide on appropriate materials – pamphlets, posters, presentation content | • Adults • Youth | Cancer Care Worker | Breast September/October Prostate: August/September Skin: March-June Colorectal March/April | number of presentations Maintenance of same | # of presentations # of awareness campaigns i.e. radio, articles, posters developed, etc. | Sensitize community on survival as opposed to: cancer is a death sentence Lessen anxiety and barriers to screening measures/early detection Greater adherence to recommended screening practices | |
| To assist with appropriate cancer screening measures | To be available to support people to understand screening, accompanying them to screening, interpret information, | Adults | Cancer Care Worker | 5 5 | # of clients who readily contact us for support # of pap tests performed MD referrals | # of calls, visits for support regarding screening # of times gone with patients for screening tests as support | services | |

| Goal | improving knowledge, a | ttitudes and beha | viours. | | | enhancing understanding on the ages of 50-69 are awa | · | . , |
|---|---|-------------------|------------------------|----------------------|---|--|-------------------------------|--------|
| Objectives | Main Activities | Target Group | Responsible Contact | Calendar/ Dates | Indicators | Data | Health Impact | Review |
| | Determine, design and | • Women 50-69 | | Ongoing with special | Increased knowledge | | Improve early | |
| | deliver community | • Women 40-50 | | • | re causes, prevention, and detection of | | detection & | |
| target (50-69) and pre-target population (40-50 | QBCSP measures in | | | | breast cancer among | # of posters developed, | treatment of breast cancer | |
| ` ` | community: | | | | women in pre-target | distributed | in women ages | |
| _ | Public places | | | • | and target age. | | 50-69. | |
| | Workplaces | | | | | | | |
| | And through media | | | | | | Screening | |
| through the QBCSP. | outlets: | | | | | | practices | |
| | RadioPrint media | | | | | | understood by pre-target | |
| | Poster Campaign | | | | | | group | |
| | | | | | | | 9 | |
| | Develop/decide on | | | | | | | |
| | appropriate materials – | | | | | | | |
| | pamphlets, posters, | | | | | | | |
| | presentation content | | | | | | | |
| | | | | | | | | |

| Goal | improving knowledge, a | ttitudes and beha | viours. | | . , | enhancing understanding on the ages of 50-69 are awa | • | . () |
|--|---|---|-----------------------|--|---|--|---|---|
| Objectives | Main Activities | Target Group | Contact | Calendar/ Dates | Indicators | Data | Health Impact | Review |
| provide cancer support for people diagnosed and their families: • emotional • practical • educational | Outreach and be available to community members and their families by: • Approaching MD's for referrals • Advertise in PSA's in Eastern Door • Annual article in print media • Develop radio ads for support • Book radio show on support • Attend monthly Cancer Support Group of Kahnawake's meeting to support their activities Determine, design and deliver community campaign that promotes/educates cancer support as a healthy behavior | - Adult - Family - MD - Cancer Support Group of Kahnawake | Cancer Care Worker | Ongoing Monthly public service announcements December/January campaign | Maintenance and/or increase # of clients, # of interactions for support | # of client interactions for support Amount of time spend on personal support to clients # of MD referrals | Experience support Lessen isolation. Decrease anxiety during the cancer experience. Greater adherence to treatment plans | New clients w/cancer:6 Return clients w/cancer:5 New clients w/ family member:11 Clients supported for diagnostitests (2) |

| Rationale | Mandated by Contributio | n Agreement with H | ealth Canada | | | | | | | | |
|--------------------------|--|--|--|----------|---|-------------------------------|---|--|--|--|--|
| Goal | To help identify, eliminate, of Kahnawa'kehró:non | help identify, eliminate, reduce or control the factors in the physical environment (air, food, water, surroundings) that can detrimentally affect the health and/or well being Kahnawa'kehró:non | | | | | | | | | |
| Strategy | Works, Mohawk Council o | rovide these services, the EHS Program has fostered a relationships with Regional Environmental Health Officers of Health Canada, the CMHC, Kahnawake Public ks, Mohawk Council of Kahnawake, Community Protection and the Kateri Memorial Hospital Center. We also have the ability to harness the resources of many respected th and safety organization in North America. | | | | | | | | | |
| Objectives | Main Activities | Main Activities Target Group Title Calendar/ Indicators Data Health Impact REVIEW Responsible Dates | | | | | | | | | |
| potable and recreational | Monitor the water quality distributed by Kahnawake's community system. | , | Environmental Health Officer. | All year | Rates of water borne diseases. | Rates of communicable disease | Water quality constantly monitored for safe use. | Activity: | | | |
| | | | | | | | | 306 bacteriological analyses Centralized System. | | | |
| | Monitor the water quality of private well systems. | | Co-ordinator Environmental Health Services | | The percentage of potential consumers using system for drinking water/bathing purposes. | Incidence rates. | Increase number of systems inspected meeting established criteria / number of systems installed in the community. | Criteria for issuing a 'Boil Water' announcement to be re-visited this year. | | | |

| Monitor all the waters used for recreation within Kahnawake. | | Ratio of satisfactory/unsatis factory water samples. | | Percentage of community residents having satisfactory systems to continue residents' good health. | 3 Complete Chemical analyses Centralized System. 24 Trihalomethane analyses Centralized System |
|--|--|--|---|---|---|
| | | | | | 24 samples for quality control Centralized System. |
| Monitor the potable and recreational water in Tioweraton. | | Water system meets criteria for design, maintenance and operation. | Number of communities considered "endemic". | | 48 samples for radionuclide's Centralized System. |
| | | Number of trained | | | 68 CompleteChemical analyses,private ground watersources.68 bacteriological |
| | | operators. | | | analyses, private ground water sources. 4 wells received |
| | | | | | chlorine treatment after sample indicated presence of bacteria |

| | | Number of satisfactory bacteriological water samples/ number of bacteriological samples taken. | | 160 bacteriological (recreational) analyses from the Tioweroton territory |
|--|--|--|--|--|
| | | Number of wells sampled during annual period/number of wells | | 260 bacteriological (recreational) analyses for Kahnawake. All recreational samples indicated the areas were suitable for recreational activity. |
| | | Number of wells meeting criteria f construction and maintenance | | Modifications to the filtration plant have yet to be put on-line. Date for completion has been delayed; estimated time for completion was March 2011 and has had to be pushed up to August |

| | | | | | | | | Since 2007, improvement to distribution network has saved over 400,000 gallons per day. |
|---|---|--|----------------------------------|----------|------------|---|---|---|
| | | | | | | | | Additional monitoring added for the St. Lucie sewage treatment area |
| | | | | | | | | There were no significant problems in regards to water quality for this reporting period. |
| To reduce the incidence of illnesses associated with food-borne disease in the community. | Inspect all of the food establishments in the community of Kahnawake. | Community of Kahnawake & Tiowero:ton | Environmental Health Officer. | All year | illnesses. | 1 | Reduce potential food-borne illnesses to patrons. | Activities: |
| | | | | | | | | 55 food establishments inspected |

| Promote correct food | Co-ordinator | Food services are | 3 re-inspections |
|--------------------------|----------------------|-------------------|-------------------------|
| handling practices to | Environmental Health | monitored using | • |
| restaurant managers, | Services | the HACCP | |
| employees, and the | | system. | |
| general community. | | ľ | |
| | | | All establishments |
| | | | inspected passed. |
| | | | Those that required a |
| | | | re-inspection are now |
| | | | visited twice a year to |
| | | | insure compliance. |
| | | | msure compitance. |
| | | | |
| Advise public of food | | Number of food | 7 food recall notices |
| recall announcements and | | handlers/ number | to community |
| provide safe food handle | | of food handlers | |
| training upon request. | | trained. | |
| | | | |
| | | | |
| | | | Review: |
| | | | Majority of |
| | | | establishment |
| | | | compliant and |
| | | | understand the |
| | | | requirements necessary |
| | | | for a certificate |
| | | | |
| | | | |
| | | | Additional |
| | | | |
| | | | conveniences stores |
| | | | added to this year. |
| | | | |

| | | | | 2012-2013 | | | |
|---|---|--|--|-----------|--|--|---|
| | | | | | | | Additional requests for certificates to meet Alcohol Control Board requirements. |
| To inspect all of the public buildings within Kahnawake concerning possible health risks associated with occupancy. | Inspect all public buildings in Kahnawake. (currently 44) | Community of Kahnawake & Tiowero:ton | Environmental Health Officer. | All year | Rates of communicable disease. | Facilities' meeting established criteria for inspections provides healthy / safe facilities for all community members. | Activities 27 public buildings |
| | Promote health and safety concerns to the community of Kahnawake. | | Co-ordinator Environmental Health Services | | Facility meets provincial and other standards for sanitation and construction. | | were inspected. Radon sampling conducted on 21 building. 454 radon detectors were installed. One public building closed due to fire regulation infractions. Review All public buildings within Kahnawake are inspected yearly. |

| To improve the overall | Provide inspection / | Community of | Environmental Health | All year | Number of | | Activities: |
|---|--|----------------------------|--|----------|---|--|---|
| quality of housing/living conditions in Kahnawake. | investigation services to the public when requested. | Kahnawake & Tiowero:ton | Officer. | | residents housed according to national building code occupancy standards | confident they live in healthy / safe homes. | |
| | | | | | | | 25 Indoor Air Quality Investigations conducted on private residences. |
| | | | | | Number of houses meeting provincial other guidelines and standards | | Of the 25 inspections, all required some improvements to their dwellings. |
| To improve the overall quality of housing/living conditions in Kahnawake. | Promote healthy building practices for MCK and homeowners. | | Co-ordinator Environmental Health Services | | Existence of long term planning mechanism in | | 5 Indoor Air Quality inspections on Multi-Dwellings Distribution of educational information |
| | | | | | community | | Participation in Social Development Unit meetings. |
| | | | | | | | Skill Enhancement Training. |

| | | | | | | | Requests to participate in clean-up planning for 3 homeowners. One with over crowded cats and 2 with hoarding. In these cases, recommendations where hampered by lack of enforcement criteria to make the homeowners comply. |
|--|--|--|----------------------------------|----------|---|--|--|
| | | | | | | | Review If routine inquires is any indication, healthy home practices are being widely adopted. |
| To reduce the incidence of communicable diseases contracted via the environment. | Provide inspection/ investigation services to community organizations and the public. | Community of Kahnawake & Tiowero:ton | Environmental Health Officer. | All year | Rates of communicable disease /incidence. | Reduced rates of communicable disease. | Activities |
| | | | | | | | Investigations into possible environmental factors associations with disease. |

| | | Provide communicable disease information to the community. | | Co-ordinator Environmental Health Services | | Rates of spread throughout community. Number of communities considered | | Pandemic Planning West Nile Prevention H1N1 Awareness |
|---|---|--|--|--|----------|---|--|--|
| | | | | | | "endemic". | | Immunization Information Review |
| | | | | | | | | Some inquires as to merits of flu vaccine, childhood immunization and autism. These inquirers were referred to medical professionals |
| ä | Γο reduce the hazards associated with improperly disposed wastes. | Identify the areas of the community that may pose a health hazard to the community of Kahnawake. | Community of Kahnawake & Tiowero:ton | Environmental Health Officer. | All year | Rates of communicable disease | Increases the number of trained workers / residents in maintenance of sewage disposal systems. | Activities: Investigation into improperly disposed waste in the community. Status: Incomplete |

| | |] | Co-ordinator Environmental Health Services | Percentage of community residents on community sewage system. | Broken pipes | Confidence that | Untreated sewage discharged around the Onake Paddling club continues to be an issue. 3 complaints |
|-------|---|---|--|---|--------------|------------------------------|--|
| | | | | | | systems are being monitored. | regarding domestic waste disposal and vermin. No by-laws in place to deter individuals into complying with requests to clean up trash or eradicate vermin problem. |
| efflu | onitor the quality of the luent from the sewage atment plant. | | | Number of trained operators/ number of operators. | Low soil | | |
| | | | | Meets provincial and federal criteria for discharge. | permeability | | |

| | | Number of systems inspected meeting established criteria/number of systems installed in community. | | |
|--|--|--|---|--|
| | | Percentage of community residents having satisfactory systems. Number of residents and workers trained in maintenance of private sewage disposal systems. | Non- decomposable products in the disposal system | |
| | | | Some septic tanks and overflow pits drain directly into a surface ditch once problems occur with the original design. | |

| | | | | Aging systems, potential system failures | | |
|---|--|----------------------------------|---|--|--|---|
| To raise community awareness regarding health / safety/ occupational hazards. | Community of Kahnawake & Tiowero:ton | Officer. Co-ordinator | Number of occupational related injuries. Number of | | occupational related injuries. Increase number of | Activities: Occupational |
| | | Environmental Health Services | occupational illnesses. | | trained operators. | injuries related are still a concern within the community. |
| | | | | | | Cooperation from the employers is still difficult to obtain. |
| | | | Number of general health and safety issues | | | Continue to explore future relationship with Mohawk Self Insurance. |

| | | | | Explored Health Canada Guidelines, EPA, OHSA and tobacco industry. Could not find information regarding workman's safety in the tobacco industry. |
|--|--|--|--|---|
| | | | | 1 request for information regarding PPE and Vermiculite insulation removal. |