

ENVIRONMENT COMMITTEE

HIS WORSHIP, THE MAYOR AND COUNCILLORS

SUBJECT: CITY OF BURNABY 2009 ENVIRONMENT AWARDS PROGRAM

RECOMMENDATION:

1. THAT Council receive this report for information.

REPORT

The Environment Committee, at its Closed meeting held on 2009 May 19, received the <u>attached</u> report advising that Council, at the Closed Council meeting held on 2009 May 11, approved the 2009 Environment Awards and Environmental Stars as follows:

2009 Environment Awards

Communications Award: Derek Matthews
Planning and Development Awards: Discovery Parks Trust

Larry Morgan

Community Stewardship Award: Nerine Anne Berting

Youth Awards: Bruce Nip

Burnaby Mountain Secondary Urban Farming Project group

Green Choices Award: Laura Iwan & Brian Gulayets

2009 Environmental Stars

Community Stewardship Star: Janice Bobic Youth Stars: Alex Diep

Byrne Creek Secondary School Environmental Club

Business Stewardship Star: Metropolis at Metrotown

Copied to: City Manager

Director Planning & Building

Director Finance
Director Engineering

Director Parks, Recr. & Cult. Services

To: His Worship, the Mayor and Councillors

From: Environment Committee

In accordance with the Community Charter, the naming of the recipients of the 2009 Environment Awards and Environmental Stars was conducted in a Closed meeting. However, now the decision has been finalized it is appropriate to publicly release the chosen names.

The 2009 Environment Awards and Environmental Stars will be presented at a special afternoon reception at the Burnaby Lake Rowing Pavilion on 2009 June 07 at 12:00 p.m. sponsored by Honeywell.

Respectfully submitted,

Councillor D. Johnston Chair

Councillor S. Dhaliwal Vice Chair

Councillor A. Kang Member



Item	
Meeting 2009 May 11	L

COUNCIL REPORT

TO: CITY MANAGER DATE: 2009 May 6

FROM: DIRECTOR PLANNING & BUILDING FILE: 33000-01
Reference: Environment Awards

SUBJECT: CITY OF BURNABY 2009 ENVIRONMENT AWARDS PROGRAM

PURPOSE: To recommend the recipients of the 2009 City of Burnaby Environment Awards

and Environmental Stars.

RECOMMENDATIONS:

1. THAT Council approve the following 2009 Environment Awards:

- a. The 2009 Environment Award in the Communications category be presented to Derek Matthews for his bird research and conservation measures in Burnaby and the Lower Mainland.
- b. The 2009 Environment Award in Planning and Development be presented to Discovery Parks Trust for the development of the Discovery Green building at Discovery Park, an office and research development designed to a LEED Gold standard.
- c. The 2009 Environment Award in Planning and Development be presented to Larry Morgan for his leadership in the planning and development of Glenlyon Business Park and his support of community environmental initiatives.
- d. The 2009 Environment Award in Community Stewardship be presented to Nerine Anne Berting (Anne) for her stewardship of Stoney Creek and her public education and community outreach.
- e. The 2009 Environment Award in Youth be presented to Bruce Nip for his leadership in increasing environmental and climate change awareness and promoting environmental education.
- f. The 2009 Environment Award in Youth be presented to the Burnaby Mountain Secondary Urban Farming Project group for leadership in promoting sustainable agricultural practices in Burnaby.

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

g. The 2009 Environment Award in the new Green Choices category be presented to Laura Iwan and Brian Gulayets as the first family in Burnaby to install solar panels tied to BC Hydro's main power grid in order to save energy and reduce their ecological footprint.

2. THAT Council approve the following Environmental Stars:

- a. Janice Bobic for her dedication to sustainable living and local food production, and her efforts to accommodate residential beekeeping in Burnaby.
- b. Alex Diep for his involvement in his school's recycling program and his leadership in organizing school-wide campaigns to encourage fellow students to recycle.
- c. Byrne Creek Secondary School Environmental Club for their dedication to raising awareness for natural habitat conservation, preservation, and restoration.
- d. Metropolis at Metrotown for their efforts to engage local youth in environmental issues.
- **3. THAT** the 2009 Environment Awards and Environmental Stars be presented at a special afternoon reception at the Burnaby Lake Rowing Pavilion, on 2009 June 7 at 12:00 pm.
- **4. THAT** a copy of this report be forwarded to the Environment Committee for information.

REPORT

1.0 BACKGROUND

Within the State of the Environment Report (SOER), adopted in 1993, there is a provision for Shared Stewardship, an idea that seeks opportunities for community stewardship, environmental awareness and public information. One of the specific ideas discussed in the report is the need to establish an environmental awards program to recognize environmental achievements. Council subsequently adopted terms-of-reference for an environmental awards program to recognize important environmental achievements in a variety of areas. The first City Environment Awards were presented during Environment Week 1996, and have occurred annually during Environment Week since that date. At its meeting of 2000 March 27, Council endorsed the Environmental Stars program to recognize important environmental works by members of the community which fall outside the scope of the Environment Awards. The terms-of-reference for the City of Burnaby Environment Award and Environmental Stars Programs are outlined in *Appendix A*, *attached*.

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

The recommendations for the 2009 Environment Awards and Environmental Stars are outlined in this report for consideration of Council, as advanced by the citizen representatives of the Environment Committee. The award recommendations of the citizen representatives have been reviewed by the Chair of the Environment Committee. The Chair has agreed to forward this report directly to Council given the available meeting dates of Committee and Council, and the need to give adequate notice for the Environment Awards Ceremony.

2.0 AWARD PROCESS

A call for nominations is made each year through the local newspapers and on the City's web page, and Environment Awards are given annually by Council. Recommendations are advanced based on proposals by the citizen representatives of the Environment Committee. Multiple recipients can be named in any category. The Environmental Stars can be awarded throughout the year, and recommendations may come from either the citizen representatives or the members of Council or the Committee.

It is recommended that the 2009 Burnaby Environment Awards and Environmental Stars be presented at a special Environment Week afternoon reception at Burnaby Lake Rowing Pavilion on 2009 June 7 at 12:00 pm. Corporate sponsorship for the Environment Awards reception has once again been generously provided by Honeywell, the City's partner in the *EnergyFit* building retrofit program.

3.0 2009 ENVIRONMENT AWARDS

Communications Award

The citizen representatives recommend that the 2009 Environment Award for Communications be presented to:

Derek Matthews for his bird research and conservation measures in Burnaby and the Lower Mainland.

Derek Matthews is an ornithologist, avian researcher, Master Bird Bander and conservationist, and is instrumental in researching and communicating about birds and habitat conservation in Burnaby. Derek is Bander-in-Charge at the Vancouver Avian Research Centre, with its primary bird banding and research station at Burnaby Lake. The group studies songbird migration, and compiles information on the diversity of species and their condition as they stop over in Burnaby in order to increase understanding of the long term well-being of bird species and their habitat. Not only has Derek taken the lead in the bird banding research in Burnaby, he also is passionate about educating the public about birds, their habitat and conservation measures, and uses a variety of tools including multimedia presentations, website material, and workshops. Derek gives presentations in venues around Burnaby and the Lower Mainland, sharing information about his research and introducing the diversity of bird species that inhabit our area by showing stunning close-up

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

photographs. His talks and educational material always include a strong conservation focus, and are full of tips on ways individuals can help improve habitat for birds at home. Derek has been instrumental in developing Vancouver Avian Research Centre's website (www.birdvancouver.com) which features research results at the Burnaby Lake site, photographs of a diverse array of local bird species, and information about ways that people can help birds, including how to provide appropriate food and how to garden to increase biodiversity. The Vancouver Avian Research Centre also has an open Yahoo! group page, on which Derek regularly posts updates on species monitored, provides advice and points of interest to fellow birders, and times and locations for research work. Interested members of the public are invited to view the research taking place, or join as a regular volunteer. Derek also conducts popular Bird Monitoring and Banding Workshops regularly in Burnaby, in which students get hands on experience learning how to handle and band birds, and how to contribute to research and conservation projects. He has also recently initiated Bird Identification workshop sessions in Burnaby, where students learn to identify species of birds, and gain more advanced information about species, such as their life stages, songs, migration patterns and habitat.

For his bird research and conservation measures in Burnaby and the Lower Mainland, Derek Matthews has been recommended to receive an Environmental Award in the category of Communications.

Planning and Development Awards

The citizen representatives recommend that 2009 Environment Awards in Planning and Development be presented to:

Discovery Parks Trust for the development of the Discovery Green building at Discovery Park, an office and research development designed to a LEED Gold standard.

Discovery Parks Trust is a private Canadian trust that designs and builds research offices and laboratories on three post-secondary campuses in Burnaby and Vancouver, including SFU and BCIT in Burnaby. The organization has made a strong commitment to environmental sustainability, evidenced by building Canada's first Leadership in Energy and Environmental Design (LEED) certified building in 2003. Discovery Parks has developed several buildings across Burnaby that incorporate high levels of green building standards, including Technology Place at BCIT, which uses photovoltaic cells to offset energy usage, and the DiscoveryPlace.com building at Discovery Place in Burnaby, which is made in part from reclaimed wood, and heated with geothermal heating. Their most recent development is Discovery Green, due to be completed in Burnaby in April 2009. Discovery Green is considered one of the most sustainable office buildings in Western Canada and provides a new benchmark for green and healthy workplace environments. Discovery Green is a multitenant building, designed to a LEED Gold standard and is the final development within Discovery Place. The building will reduce energy costs by 36% and water usage by 73% when compared to a conventional building, while adding less than 3% to the cost of construction. The building incorporates a number of innovative sustainable technologies,

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

which integrate the building's internal systems and promote a highly efficient and cost effective building operation. These systems, many of which are new to North America, monitor and micro-manage air quality, heating and ventilation, lighting, water usage and storm water recycling. Locally produced and recycled materials have been used throughout the building and finishing materials such as carpets, paints and paneling have been selected to minimise off-gassing from volatile organic compounds (VOC's). Discovery Green was the recipient of the 2008 BC PowerSmart Award for Innovation in Sustainable Building Design.

For the development of the Discovery Green building at Discovery Park, an office and research development designed to a LEED Gold standard, Discovery Parks Trust is recommended to receive an Environment Award in the category of Planning and Development.

Larry Morgan for his leadership in the planning and development of Glenlyon Business Park and his support of community environmental initiatives.

Larry Morgan, as Director of Environment and Project Management for Canada Lands Company has proven instrumental in a number of significant environmental achievements within the City of Burnaby. The Canada Lands Company manages and redevelops surplus Government of Canada properties across Canada. The company's core values are innovation, value and legacy. True to these core values, Larry has strived to incorporate environmentally sensitive projects within developments that showcase innovation, provide added value and leave a lasting legacy. Larry has been involved in the planning and development of the Big Bend area of Burnaby, and from the beginning, has shown a strong respect for the environment. Larry's work contributed to the establishment of the City's 100 acre Fraser Foreshore Park, a significant natural area for residents and a habitat for wildlife. With the development of the Glenlyon Business Park, Larry was instrumental in ensuring that the site planning occurred in an environmentally sensitive manner. Several wetland areas are provided within the development, and buildings are sited in a manner that respects these ecologically sensitive areas. Larry's vision also contributed to advancement of public access to the Fraser River and he was a key figure in supporting the development of a river lookout and extensive trail and pedestrian networks within Glenlyon Business Park that provides the opportunity for workers, residents and visitors to relax and enjoy nature. Storm water management systems were integrated within the site to reduce run-off, to filtrate runoff naturally and increase natural habitat. Larry has also worked with local groups towards the protection and enhancement of urban streams including Sussex Creek and Byrne Creek. A strong supporter of increasing public awareness of environmental issues, Larry was an annual contributor to events such as Rivers Day and Environment Week.

For his leadership in the planning and development of Glenlyon Business Park and his support of community environmental initiatives, Larry Morgan is recommended to receive an Environment Award in the category of Planning and Development.

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

Community Stewardship Awards

The citizen representatives recommend that 2009 Environment Awards in Community Stewardship be presented to:

Nerine Anne Berting (Anne) for her stewardship of Stoney Creek and her public education and community outreach.

Anne Berting has been a member of one of Burnaby's most active environmental stewardship groups, the Stoney Creek Environment Committee (SCEC), since 2003. She is involved in every aspect of the group's activities, including habitat enhancement, public education and community outreach. As Education Committee Coordinator for the group, Anne has been particularly instrumental in SCEC's environmental education program. She has taken the lead in researching and developing educational material in several key areas related to environmental stewardship, including invasive plant management, endangered species in the Stoney Creek watershed, waste reduction and environmentally safe home cleaning products; and has also developed brochures, display material and other educational information on these and many other topics. Anne also volunteers as the SCEC's media contact and writer, with her articles and news releases on stewardship work appearing on radio and TV and in local papers, magazines, and newsletters. Her work with the media has helped raise the profile of the Stoney Creek Environment Committee and has provided information on community stewardship opportunities to a wider audience. Anne has participated on every Stoney Creek sub-committee, and, as a keen bird watcher, is particularly active in Stoney Creek's bird surveys and bird walks.

For her stewardship of Stoney Creek and her public education and community outreach, Nerine Anne Berting (Anne) has been recommended to receive an Environment Award in the category of Community Stewardship.

Youth Awards

The citizen representatives recommend that the 2009 Environment Awards in Youth be presented to:

Bruce Nip for his leadership in increasing environmental and climate change awareness and promoting environmental education.

Bruce Nip is a Grade 11 student at Burnaby North High School where he has shown strong leadership in increasing environmental and climate change awareness and promoting environmental education. He has worked frequently with BC Hydro *PowerSmart*; participating in the *PowerSmart Students Program* reporting to the School District on how elementary schools can be more environmentally friendly. He has also participated in the *Fraser Basin Council's Youth Uniting for Sustainability – Youth Congress.* Moreover, he was asked to give a speech on behalf of *PowerSmart* at the *Environmental Educators Provincial Specialist Association Conference* held at Science World where he presented to

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

teachers across BC on further integrating 'green-learning' into the education system. He has also worked with Science World participating in the *BC Green Games* Advisory Committee to assist with the *BC Green Games*: a contest where students submit projects that document their environmental actions. He was also chosen to participate at the *State of the Fraser Basin Conference* and has worked with "Check Your Head", Sustainable High Schools and the Sierra Youth Coalition. Bruce's current project is to organize a district level committee of students, teachers and parents to discuss and take action on the school district's environmental and sustainability challenges. This committee is planning to hold an introductory event at the beginning of the 2009 school year.

For his leadership in increasing environmental and climate change awareness and promoting environmental education, Bruce Nip, is recommended to receive an Environment Award in the category of Youth.

Burnaby Mountain Secondary Urban Farming Project group for their leadership in promoting sustainable agricultural practices in Burnaby

This project is lead by a group of 11 Burnaby Mountain Secondary students. The students have shown leadership in establishing the Urban Farming Project to promote and undertake sustainable agricultural practices at their school. Last year the group led the "Bees and Lavender" project in order to raise awareness for the diminishing bee population and to educate fellow students about the role of bees in food production. The students planted a bee habitat at the school that includes three bee eco-sculptures and over 500 lavender plants, a species that yields abundant nectar and produces a high-quality honey for beekeepers. This year, the students initiated a project on sustainable and self-sufficient food production. The students are learning how to grow organic herbs and vegetables in the school's two indoor greenhouses, and it is hoped that as the production increases that the produce and herbs may be used by students in the school's Home Economics Department. Additionally, the group established a school worm composting program to encourage organic recycling of food remains from student and staff meals. The composting program not only reduces the garbage produced by the school, but also produces organic soil for the school greenhouses. The group was recognized with an award from the BC Green Games, a province-wide competition designed to motivate action and celebrate the green efforts of elementary and secondary schools. The proceeds from the award will be used to further expand the gardens at the school. In an effort to reach out to the wider community the students participated in the "Agriculture in the City" event held at Metropolis at Metrotown to inform residents and visitors about the school's organic herb and vegetable garden, the worm composting program, and conducted presentations on the "Bees and Lavender" project. To further promote awareness of local sustainable food production, the students also established a website that acts as a forum for students to share gardening information.

For leadership in promoting sustainable agricultural practices in Burnaby, Burnaby Mountain Secondary Urban Farming Project group is recommended to receive an Environment Award in the category of Youth.

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

Green Choices

The citizen representatives recommend that the 2009 Environment Awards in the new Green Choices category be presented to:

Laura Iwan and Brian Gulayets as the first family in Burnaby to install solar panels tied to BC Hydro's main power grid in order to save energy and reduce their ecological footprint.

Burnaby residents Laura Iwan and Brian Gulayets are the first family in Burnaby to install solar panels tied to BC Hydro's main power grid, and one of only 20 households around the province to have done so. The couple took the step in 2007, working with Vancouver Renewable Energy Cooperative to install the panels, and sourcing all of the materials to build them from local Burnaby companies, Xantrex Technology and Day4 Energy. On sunny days, and in the spring and summer, their family is able to generate up to 100% of their energy needs from the panels, while in winter months energy generated from the panel constitutes a smaller portion of their energy use. Excess energy generated from the panels can be sold back to BC Hydro. A reduced energy bill was not the primary motivator for the family, as the investment to construct the panels will take many years to pay off given relatively low electricity rates in the province. Their primary motivators were to save energy, reduce their ecological footprint, and become more self-reliant, despite an increased cost on their part. The family, including two young children, has become very aware of the amount of energy they use on a daily basis since installing the panels, and they make choices to limit their energy use, such as hanging clothes out to dry, unplugging appliances when not in use, and turning out lights when not needed.

For their achievement as the first family in Burnaby to install solar panels tied to BC Hydro's main power grid in order to save energy and reduce their ecological footprint, Laura Iwan and Brian Gulayets are recommended to receive an Environment Award in the new category of Green Choices.

4.0 2009 ENVIRONMENTAL STARS

Community Stewardship Star

The citizen representatives recommend that the 2009 Environmental Star in Communications be presented to:

Janice Bobic her dedication to sustainable living and local food production, and her efforts to accommodate residential beekeeping in Burnaby.

Janice Bobic is a resident of Burnaby and dedicated steward of the environment, with her devotion to sustainable living and local food production. Janice started beekeeping (also known as apiculture) several years ago after coming across some of her father's beekeeping equipment. From that beginning, her love of bees and her enthusiasm for beekeeping has grown, and she is now a role model and leader within this community. Recently, Janice

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

completed a Bee Masters Course at SFU, and as a member of the North Fraser Honey Producer Association, works to educate and support fellow beekeepers in the raising and caring for bees. However, as a member of a community of approximately 100 amateur beekeepers in Burnaby, Janice was notified that the keeping of bees for domestic and commercial purposes was not permitted in residential areas within the City of Burnaby. Convinced of the appreciable benefits of beekeeping, and with the knowledge that honeybee populations are on the decline worldwide, Janice felt that urban beekeeping is not just beneficial, but vital. Janice began her efforts to amend the bylaw to accommodate residential beekeeping in Burnaby with a prominent local commercial apiarist, John Gibeau. Together as a delegation at Burnaby City Hall, Janice and John reminded the Council that bees assist in the pollination of local flora, produce honey, aid in the replacement of threatened bee numbers due to disease, and, beyond their practical applications, were part of Viewed as an important complement to ecological sustainability, the natural world. Burnaby Council adopted the recommendation of the Environment Committee for a bylaw amendment to permit beekeeping in residential districts, under specific conditions. Finalization of the bylaw is currently in process. Janice owns her own business producing and selling items such as honey, jams and jellies. As a regular participant at the Burnaby Farmers' Market, Janice continues to share her passion and commitment in demonstrating why bees are important to the environment, and how they contribute to urban sustainability.

For her dedication to sustainable living and local food production, and her efforts to accommodate residential beekeeping in Burnaby, Janice Bobic is recommended to receive an Environmental Star in the category of Community Stewardship.

Youth Star

The citizen representatives recommend that the 2009 Environmental Star in Youth be presented to:

Alex Diep for his involvement in his school's recycling program and his leadership in organizing school-wide campaigns to encourage fellow students to recycle.

Alex Diep is a Grade 12 student at Moscrop Secondary School and has played an important role in the renewed success of the beverage container recycling program at Moscrop Secondary. The program had been successful in the past but had been performing poorly in the past year. Alex took the initiative to consult with the sponsoring teacher and promoted the club at the schools "Club Day". After Club Day, eighty (80) new students had signed up. Alex then organized groups to coordinate collection with a senior student leader for each group. He also helped to recognize students who went above and beyond by awarding them a gift from the school store as a token of the club's appreciation. Moreover, he helped to coordinate school wide campaigns to remind students to place beverage containers in the classroom blue boxes. The clubs sponsoring teacher has indicated that Alex's efforts have resulted in increased financial returns for the recycling club and, under his direction, club members have agreed to donate the monies generated from recycling to a school-wide initiative to build a school in Sierra Leone.

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

For his involvement in his school's recycling program and his leadership in organizing school-wide campaigns to encourage fellow students to recycle, Alex Diep is recommended to receive an Environmental Star in the category of Youth.

Byrne Creek Secondary School Environmental Club for their dedication to raising awareness for natural habitat conservation, preservation, and restoration.

The Byrne Creek Environmental Club is a 14 member group organized by students from Byrne Creek Secondary, who are dedicated to making a difference in their community. Over the past year, the club has worked to create awareness for environmental issues such as natural habitat conservation, preservation, and restoration. The club organized a Deer Lake Park field trip for participants to appreciate and learn about nature while hiking around the lake and touring the lake in rented canoes. The club plays an active role in the Byrne Creek Recycling Program and volunteers to empty and sort the materials collected in the recycling bins. Noting that some specialized plastic containers could not be recycled along with regular plastic containers, the members used club funds to purchase new recycling bins and collect these containers for recycling. Prior to Christmas, the club members promoted an event to reduce the amount of wasted paper and plastic used for gift wrapping. Students were able to collect or purchase nominally-priced recyclable wrapping materials such as brown paper, yarn and magazine paper, and used these items to wrap their fellow students' presents, with the proceeds donated to adopting a tree from the Western Wilderness Committee. Other initiatives to raise environmental awareness for students and staff include screening environmentally-themed documentaries during movie night. The members organize campaigns and give presentations at the school on topics from reducing the large amount of paper consumed in schools to raising awareness for wasteful consumption and its impact upon the environment. Future initiatives of Byrne Creek Environmental Club include a number of presentations by members at the school to coincide with Earth Week and a campaign on global warming.

For their dedication to raising awareness for natural habitat conservation, preservation, and restoration, Byrne Creek Secondary School Environmental Club is recommended to receive an Environmental Star in the category of Youth.

Business Stewardship Star

The citizen representatives recommend that the 2009 Environmental Star in the Business Stewardship category be presented to:

Metropolis at Metrotown for their efforts to engage local youth in environmental issues.

Metropolis at Metrotown is British Columbia's largest shopping centre, and has reached out to local youth to engage their creativity around environmental issues. Metropolis partnered with ArtStarts, a non-profit youth art organization, who worked with local youth to create an environmental art exhibit shown at the mall in May 2008. The art exhibit was entitled

From: Director Planning & Building

Re: City of Burnaby 2009 Environment Awards Program

"Footprints", and students from elementary to high school ages created art that explored the concept of our ecological footprint. Professional artists from the local community worked with high school students in their classrooms to create large sculptures that focused on sustainability issues. Elementary school students contributed drawings for display, and submitted pieces of art to be selected for a calendar. Six Burnaby schools participated in the program, including two high schools and four elementary schools. In a similar theme, Metropolis launched a "Green Team" in 2008 in partnership with the Vancouver Sun. The Green Team is comprised of high school and university student volunteers who participate in public education projects around the region to help promote awareness of the need to make better choices to sustain and improve the environment.

For their efforts to engage local youth in environmental issues, Metropolis at Metrotown is recommended to receive an Environmental Star in the category of Business Stewardship.

5.0 CONCLUSION

The citizen representatives of the Environment Committee recommend that the recipients identified in this report receive the 2009 Environment Awards and 2009 Environmental Stars, as outlined. The citizen representatives feel that these individuals and groups have demonstrated exemplary works which enhance the City's natural environment and encourage stewardship.

It is recommended that the 2009 City of Burnaby Environment Awards and Environmental Stars be presented at a special afternoon reception at the Burnaby Lake Rowing Pavilion on 2009 June 7 at 12:00 sponsored by Honeywell. Invitations to the Awards reception will be extended to Council, Environment Committee members, and past and present Award and Star recipients. The reception serves as an opportunity for the City to host and celebrate its many environmental volunteers and community stewards.

B. Luksun, Director PLANNING & BUILDING

SMN/sla Attachment

Copied to: Director Parks, Recreation and Cultural Services

Director Engineering Director Finance

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City of Burnaby Environment Award & Environmental Stars Categories

The City of Burnaby Environment Award & Environmental Stars Programs recognize the contributions made by individuals, groups, organizations and businesses to improve the environment in Burnaby and our understanding of it. Both programs also increase awareness of opportunities available to the public and the City to become more environmentally responsible. While the specific categories of awards are described below, the Committee does reserve the right to recommend awards to candidates that do not fall into any of the categories as outlined. It should be noted that the same categories apply to both the Awards and the Stars. The Environment Awards recognize the outstanding environmental achievements of an individual or group over a number of years, while the Environmental Stars acknowledge a significant environmental achievement during the past year.

1. Communications

This category includes newspaper articles, publications, and video, audio or multi-media presentations that help to increase the understanding of environmental issues in Burnaby. The nominated work should demonstrate a comprehensive understanding of an environmental issue and its relationship to the citizens of Burnaby.

2. Planning and Development

This category highlights exemplary developments that demonstrate innovative environmental features that may include environmentally sensitive site planning, alternative energy and climate control, water conservation, storm water or wastewater management, conservation of energy, reuse of materials, the protection and enhancement of urban streams or the enhancement of wildlife habitat in the City. Developments may range in scale from large commercial, industrial, institutional or residential projects to individual new or renovated buildings.

3. Community Stewardship

This category identifies citizens of Burnaby who have been actively involved in promoting environmental stewardship for several years and who, through their efforts, have increased public awareness of an environmental issue or notably enhanced or rehabilitated the City's environment.

4. Youth

This category recognizes the contributions that children or teenagers have made, either through their own initiatives or through school programs that have resulted in enhanced public awareness of environmental issues or notably enhanced or rehabilitated the City's environment.

5. Green Choices

This category recognizes residents of Burnaby who demonstrate an exemplary commitment to environmentally friendly choices in the home, garden and community. Nominated individuals should demonstrate commitment to reducing their impact on the natural environment through any or all of the following means: household energy, waste and water efficiency, innovation in natural garden practices, and other sustainable lifestyle choices.

6. Business Stewardship

This category identifies businesses located in Burnaby, whose exemplary environmental activities have promoted sustainability in the workplace or in the community. Nominated businesses should demonstrate excellence in raising awareness of environmental issues with staff or clients, reducing the business' ecological footprint and/or notably enhancing or rehabilitating the City's environment.