

TO: GENERAL COMMITTEE


SUBJECT: PUBLIC ART COMMITTEE RECOMMENDATION ON DONATION OF SEA SERPENT SCULPTURE BY RON BAIRD

WARD: ALL

PREPARED BY AND KEY CONTACT: ONALEE GROVES, CULTURE OFFICER, DEVELOPMENT EXT. 4794

SUBMITTED BY: R.Q. WILLIAMS, DIRECTOR OF CULTURE 

GENERAL MANAGER APPROVAL: C. LADD, CHIEF ADMINISTRATIVE OFFICER

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD, CHIEF ADMINISTRATIVE OFFICER 
for

RECOMMENDED MOTION

1. That the Mayor and City Clerk be authorized to execute an agreement to include the following terms and conditions:
 - a) The City of Barrie will enter into an agreement with Mr. Alexander Sellers to accept his donation of the sculpture by Mr. Ron Baird titled "Sea Serpent" with terms and conditions agreed to by the Director of Culture, Director of Engineering and the Director of Legal Services;
 - b) That the Sea Serpent be installed in Heritage Park in 2015, meeting all of the City of Barrie standards for its installation;
 - c) The City of Barrie will be responsible for:
 - i) the ongoing costs of insuring and maintaining the Sea Serpent
 - ii) The costs of the appraisals for the Cultural Properties Export Review Board as outlined in Appendix "A"
 - iii) the costs associated with the Lake Simcoe permit fee

PURPOSE

2. The donation of a public art piece (sculpture) is being proposed by a private donor. Acceptance of the piece is being recommended by the Public Art Committee. Staff is seeking Council's guidance on the matter.

BACKGROUND

3. In September of 2012 Barrie City Council approved the Public Art Policy with the following motion:

12-G-252 PUBLIC ART POLICY

1. That the Public Art Policy, attached as Appendix 'A' to Staff Report DOC003-12, be adopted in principle with the exception of Section 5.1 and that Section 5.4 be amended to indicate that funds for the Public Art Policy and Reserve are not being provided by the City, at this time.
 2. That the Director of Planning Services be directed to include, as part of the work plan to review community benefit provisions under Section 37 of the Planning Act, recommendations related to developer contributions for public art.
 3. That a Public Art Reserve be created to receive cash contributions from public and private donations, and operated in accordance with Barrie's financial policies.
 4. That staff be encouraged to seek contributions from private donations in support of the Public Art Policy.
 5. That the Public Art Reserve be used to fund and maintain projects in accordance with the City of Barrie's Public Art Policy. (DOC003-12) (File: A09)
 6. That an allocation of \$25,000 to the Public Art Reserve be considered as part of the 2014 Business Plan and the amount be increased annually in future years by 10% for a maximum of ten years.
4. In agreement with the Public Art Policy the Public Art Steering Committee then formulated a Public Art Committee under the leadership of Carolyn Bell Farrell, Executive Director of the MacLaren Art Centre. Ms. Farrell drew on expertise that exists in the Barrie community in acquiring members who previously demonstrated a commitment to the arts, served on arts boards and committees or through their businesses looked for creative opportunities that would enhance the city of Barrie.
5. The public art committee currently consists of the following individuals:
- Ted Fullerton, Chairperson, Former Director of the School of Design and Visual Arts – Georgian College and Visual Artist
Joan Lehman, Vice-Chairperson, Arts Supporter
Carolyn Bell Farrell, Executive Director of the MacLaren Art Centre
Marlene Hilton Moore, Visual Artist
Ted Handy, Local Architect, of Ted Handy and Associates
Niall Donaghy, staff at Georgian College, S.D.V.A. and visual artist
Councillors Lynn Strachan and Barry Ward
Staff Liaison, Onalee Groves, Culture Officer, Development
6. Since the approval of the policy the Public Art committee has been convening bi-monthly, discussing opportunities for public art and creating a long term vision for public art in the city of Barrie.

The Sea Serpent

7. In the fall of 2013 Culture staff learned that Mr. Alexander Sellers was interested in donating a large sculpture, entitled the Sea Serpent to the City of Barrie. The subject sculpture is a companion piece to the iconic Spirit Catcher and created by the same artist, Ron Baird, for display at the same site.
8. The Sea Serpent and the Spirit Catcher were both commissioned by The Expo '86 Corporation for the World's Exposition held in Vancouver, British Columbia. The Spirit Catcher was the winning design in an international competition for sculpture and it graced the tip of McKay Pier

in the Burrard Inlet. The Sea Serpent was the winning design for the Expo's "Marine Plaza". It is noteworthy that Mr. Baird was the only artist to have two major pieces installed on the Expo site.

9. At Expo'86 the Sea Serpent was strategically placed in a pond in the Burrard Inlet where it engaged visitors to the Exposition as they tried to toss coins into its throat for good luck. Each week the staff raked out buckets of money from the pond which was then donated to a local children's charity.
10. After Expo the sculpture was sold to Jean M. Sellers, a patron of the arts and it was installed on her property in Medonte Township, near Barrie in 1998. After her death her son Alexander had the sculpture moved to his lakeside estate in Kingston where it has watched over the orchard for the past 15 years.
11. Once informed of Mr. Sellers desire to donate it, the staff in the department of Culture followed up with the owner and the artist and gathered more information. The artist expressed a desire for the two sculptures to be permanently reunited. After several discussions with Mr. Baird and Mr. Alexander Sellers, staff collated the information and presented a report to the Public Art Committee on the piece.
12. The Public Art Committee reviewed the information on the sculpture that included videos, images, dimensions, weight, height and materials. Appendix "B" outlines the details of the sculpture as per the requirements for the public art policy and provides images of the sculpture.
13. Upon the completion of the review the Committee concluded that the piece was dynamic and playful and would add an interesting dimension to any landscape upon which it would be installed. Like many of Mr. Baird's works the sculpture has a kinetic aspect to it and with a good wind and proper levelling it can act as a weather vane. Conversely the sculpture can be installed in a 'home' position where it will remain in a static position.
14. The Public Art committee had one concern about accepting the sculpture and that was ensuring the safety of installing this piece into a public environment. As you can see in the images provided in Appendix "B" the Sea Serpent has sharp edges and the committee wanted to be confident that it could be installed at a height where the public could not reach it. It was decided that in order to make an informed recommendation to City Council the Public Art Committee and City Staff should make a trip to Kingston to do a technical review. That way they could determine the current condition of the sculpture and what would be required in order to install it safely.
15. While visiting Kingston on another matter, City Councillor Barry Ward, a member of the Public Art Committee visited and viewed the Sea Serpent in April, 2014.
16. On Friday May 23rd, City Staff Onalee Groves, Culture Officer, Development, Clare Maher, Landscape Architect and Ted Fullerton, Chairperson for the Public Art Committee drove to Kingston to see the sculpture. They found the sculpture to be visually stunning and in excellent condition and returned to Barrie keen on pursuing this initiative.

Potential Site

17. The Public Art Committee then discussed suitable locations for the sculpture with the Parks Planning Division. After looking at the Waterfront Master Plan and past initiatives for public art e.g. ArtCity, it was decided that the eastern tip of Heritage Park would make a suitable location for the sculpture, as it would be of significant benefit to Barrie's Waterfront, for the following design rationale:

- a) The phased development of Heritage Park did not continue to its final vision. The shoreline treatment has only focused on the placement of shoreline rock for erosion control. The costs associated with the installation of a cantilevered boardwalk and the development of a focal point as a terminus for the Mulcaster Street sightline were found to be prohibitive, so they were never finished.
- b) In the context of the Downtown's Waterfront, the subject sculpture would be of a material, scale and visual appeal that would be complimentary to the Spirit Catcher. If placed as the terminus of the Mulcaster Street sightline, on the shore of Heritage Park, it would also have the same visual impact as the Spirit Catcher has on the Maple Avenue sightline. It would also create an axial connection to the Barrie City Hall Arch at the top of the Mulcaster Street hill.
- c) In the context of the completed phases of Heritage Park, a sculptural focal point would add significantly to the 'treed allee' along the Mulcaster sightline/promenade, offering the opportunity to embellish the existing shoreline floral bed in a fashion complimentary to the sculpture.
- d) Not only does the Sea Serpent make a good partner to the Spirit Catcher, it also has the unique correlation to the local legendary myth of Kempenfelt Kelly, which would be a source of excitement and wonderment for visitors to the Heritage Park Water Courtyard (Splash Pad).
- e) Regarding Heritage Park as a site, staff noted that in selecting an appropriate location, the sculpture's shape and proportions should be carefully considered when oriented, so as to optimize the visual impact along the Mulcaster sightline, as well as toward the Water Courtyard, even though it will have a 360 degree staging when also viewed from the water/ice.

Donation Agreement and Cultural Properties Review Board

18. Culture staff has been working closely with Mr. Sellers and Legal Services to create a donation agreement that is amenable to both parties. The agreement documents that Mr. Sellers will donate the Sea Serpent to the City of Barrie on the condition that the City of Barrie will apply to the Canadian Cultural Property Export Review Board to certify the sculpture as cultural property. If the application to Canadian Heritage is successful it will provide Mr. Sellers the opportunity to claim the sculpture for full income tax benefits. If the application to the Cultural Properties Board is not successful then Mr. Sellers will donate the sculpture to the City of Barrie and for the gift the City will provide him with a tax receipt based on the lowest appraised value that has been completed by an independent, unbiased third party.
19. Culture staff has researched applying to the Cultural Properties Program of Heritage Canada. The first portion of the application is to ensure that the City of Barrie is prepared to accept a large scale piece of art and properly maintain it in the future. The second part of the application is a review process conducted through the Canadian Cultural Properties Export Review Board, and this board will determine if the piece is classified as Canadian Cultural Property.
20. The second part of the process requires that the sculpture be appraised by two accredited appraisers as part of the application. Please find attached Appendix "C" that outlines the cost of the appraisals from the Art Dealers Association of Canada.
21. Up until June 17th the Sea Serpent was located on Mr. Seller's property. This property was recently sold and Mr. Baird kindly offered to supervise and implement the de-accessioning (removal) of the work from Mr. Seller's property. On June 17th, 2014 Mr. Baird dismantled the Sea Serpent and moved it to Barrie with transportation assistance from Pratt Homes.

22. The sculpture is now temporary located at a Barrie company, Stainless Outfitters on Saunders Road, where Mr. Baird is ensuring that the sculpture is maintained in excellent condition.
23. On July 10, 2014 Alexander Gabov, a qualified conservator reviewed the sculpture and created a plan for installation and maintenance of the sculpture moving forward. Please find attached to this report Appendix "C" Conservators Report and Maintenance Plan that outlines his recommendations.
24. The site in Heritage Park being discussed for installation is currently in need of storm culvert repair work. Approval of staff's recommendation to accept and install the donation will still result in installation being pushed to next spring or summer. Pratt Homes has offered to store the sculpture in one of their secured facilities if the City of Barrie leadership decides that they want to accept and install it at a later date approved by Council.
25. The Pratt's are truly committed to assisting the City with this project and they have also generously offered to cover the costs of creating an appropriate base for the sculpture and assisting with installation costs (see attached letter Appendix "D").
26. If City Council decides to accept the sculpture we will insure the Sea Serpent as we have insured the Spirit Catcher. Although the Spirit Catcher is not owned by the City of Barrie we have a Fine Art Floater placed on the sculpture based on a limited value of \$250,000. The annual cost of insuring The Spirit Catcher is \$1,791. Our liability policy is a blanket form and does not itemize costs separately so we are unable to provide additional information on that at this time. The cost of insurance will not be totally realized until we have completed the appraisals of the piece through the Art Dealers Association of Canada.

ANALYSIS

27. The visual arts experts on the Public Art Committee agree that a donation of this calibre is not a common occurrence and one that you will not see readily duplicated. It is one of the first sizeable donations offered to the City through the committee and the members of the committee recommend that it be accepted. They believe the Sea Serpent will not only visually enhance the waterfront but align with Council's goals of engaging residents and creating economic opportunity by adding to our sense of place, making Barrie an exciting tourist destination.
28. The installation of the sculpture in Heritage Park could become a catalyst for the continuation of the shoreline phase(s) and bring this initiative closer to completion. This sculpture will align with the design elements planned in the original vision for the park.
29. The Spirit Catcher has been a powerful contributor to creating a 'sense of place' for Barrie. It is an object of interest and identity that creates a unique shoreline experience for everyone who sees it. The Sea Serpent will only serve to add to that unique Barrie experience.
30. One of the designated locations in the recently approved Heritage Trail Project, is titled, *Boats, Legends and Shipwreck*. The Sea Serpent will enhance the Kempenfelt Kelly myth by providing a visual experience that can be interwoven into the urban legend.

ENVIRONMENTAL MATTERS

31. The following environmental matters have been considered in the development of the recommendation:
 - a) Waterfront Installation, as per the guidelines of the Lake Simcoe Regional Conservation Authority.

ALTERNATIVES

32. The following alternative is available for consideration by General Committee:

Alternative #1 General Committee could decide not to accept the donation of the Sea Serpent.

This alternative is not recommended by Staff or the Public Art Committee as the Corporation of the City of Barrie would be missing an incredible opportunity to enhance the City and partner with a committed Developer, with relatively minimal cost to the organization.

FINANCIAL

33. The start up costs associated with accepting and installing the Sea Serpent are anticipated to be \$3,100. These costs will be the responsibility of the City and can be accommodated within the 2014 Business Plan the start up costs include the following expenditures:

- a) Conservators Report and Maintenance Plan already completed at a cost of \$1,325
- b) Cost of a minor permit through the Lake Simcoe Conservation Authority \$150
- c) A one time expense for appraisals from the Art Dealers Association of Canada \$1,625 before tax

34. The ongoing operating costs associated with owning the Sea Serpent that will be incorporated into future business plans are anticipated to be:

- a) Insurance in the range of \$1,791 annually
- b) Maintenance costs of \$5,375 every 2 – 3 years

35. The costs associated with the installation of the Sea Serpent, of approximately \$30,000, will be the responsibility of Pratt Homes. These costs include:

- a) Providing transportation
- b) Creation of the Base
- c) Hiring a designer and/or sculptural engineer for footing/foundation
- d) Installation at a site approved by Council

LINKAGE TO 2010-2014 COUNCIL STRATEGIC PLAN

36. The recommendations included in this Staff Report support the following goals identified in the 2010-2014 City Council Strategic Plan:

- Strengthen Barrie's Financial Condition
- Create a Vibrant and Healthy City Centre
- Improve and Expand Community Involvement and City Interactions

37. Opportunities to partner with local developers to enhance the City of Barrie and incur minimal costs to the tax payer are highly desirable. These partnerships improve our community relationships and provide opportunities to engage the public in our work, thus building an inclusive and positive image of our organization. These partnerships strengthen our financial condition by allowing opportunities for sponsorship and donations.

38. The value of public art has been thoroughly researched and it is well documented that it serves to create a sense of place, enhance public spaces, produce positive activities – e.g. less crime, and engage communities in discourse. The Sea Serpent will make an excellent contribution to creating a more vibrant city centre.

Attachments: Appendix A - Quotes from the Arts Dealers Association of Canada
Appendix B - Conservators Report and Maintenance Plan
Appendix C - Sea Serpent Detailed Information and Images
Appendix D - Letter of Support from Pratt Homes

ART DEALERS ASSOCIATION OF CANADA **ASSOCIATION DES MARCHANDS D'ART DU CANADA**

Onalee Groves
Culture Officer, Development
City of Barrie
70 Collier Street, Box 400
Barrie, ON L4M 4T5

RE: Appraisal estimate request for one work by Ron Baird

Dear Ms. Groves,

ADAC would be delighted to facilitate the donation of one work by Ron Baird. I estimate that the total cost for the appraisal will not exceed \$1625.00.

These fees include securing appropriate appraisers, rectifying any value discrepancies, ensuring the appraisal meets current Cultural Property standards and compiling all documentation into an ADAC appraisal report that is complete and ready for you to send to CCPERB.

We are working under the assumption that ADAC will be supplied with the OSNI, images, condition reports and details of the donation, i.e. the date of donation and the donor's name.

Please let me know if you wish to accept the aforementioned quote, in writing.

If you would like to discuss the quote or if you have any questions, please feel free to contact me.

Sincerely,

Elizabeth Edwards
Executive Director



CONSERVATION of SCULPTURES, MONUMENTS & OBJECTS

42 PINE ST., KINGSTON, ONTARIO, K7K 1W3, CANADA, PHONE:613.539.5533 FAX:613.531.0958 ALEXANDER GABOV

Attention to: *Onalee Groves, Alexander 'Sandy' Sellers, Ron Baird and Public Art Committee City of Barrie*

CONSERVATION ASSESSMENT REPORT #1037/2014/07/18: DRAGON

1. DRAGON

SCULPTURE: Dragon / Sea Serpent
ARTIST: Ron Baird, A.O.C.A., RCA
CURRENT OWNER: Alexander 'Sandy' G. Sellers
MATERIAL(S): Stelcoloy Steel
DIMENSIONS: 12m x 8m x 3m
LOCATION: Stainless Outfitters, Barrie, ON
CONSERVATORS: A. Gabov & S. Hopkins



1.1 BACKGROUND

1.1.1 City of Barrie

The city of Barrie is considering accepting a donation for a steel dragon sculpture by well-renowned artist Ron Baird. The sculpture was/is owned by Mr. Alexander 'Sandy' G. Sellers and was removed by the artist from the owner's estate 20 minutes north of the highway 401 near Kingston to Stainless Outfitters, Barrie, ON. The sculpture has been dismantled as it awaits to be thoroughly cleaned and moved into storage which has been graciously provided by the Pratt family of Barrie.

1.2 Artist

The Steel Dragon's artist Ron Baird was born in 1940 and graduated from the Ontario College of art.¹ He was the founding director of The Latcham Gallery in Stouffville and has created numerous large-scale, often site-specific, art installations across the country and overseas.² Many of his pieces incorporate kinetic, auditory, or light-responsive elements, intensifying his artwork beyond the realm of visual experiences.

¹ "Sculpture inspires Stouffville trail," Stouffville Sun-Tribune. Sep 08, 2010. www.yorkregion.com/news-story/1442386-sculpture-inspires-stouffville-trail/ (accessed 16/03/13); Pamphlet: The Latcham Gallery Sculpture Walk. www.latchamgallery.ca/documents/LatchamGallerySculptureWalkupdatedAug102012_000.pdf (accessed 16/03/13).

² Bolan, S. "Stouffville Sculpture Walk grows again," Stouffville Sun-Tribune. Dec 28, 2012. www.yorkregion.com/news-story/1934936-stouffville-sculpture-walk-grows-again/ (accessed 16/03/13).

1.3 Artwork



Dragon at the World's Fair Expo '86 in Vancouver, British Columbia

Photo supplied by Alexander Sellers

as licensed by JERRY AND ROY KLOTZ MD⁴

The sculpture *Dragon* was commissioned for and leased to Expo '86 held in Vancouver³. It was created from numerous sheets of steel, plasma-cut, formed and welded together. The various gauges of steel used are as follows: top fin – ¼"; tail section – ½"; back fin – ¼"; head and little fins 1/8". The sculpture sits atop a steel 14' (10" diameter) post with a large self-maintaining truck bearing which allows the *Dragon* to turn with the wind like a wind gauge. Both the sculpture and the post have been treated by the artist with a protective coating of 50% boiled linseed oil and 50% Varsol. This was done after the metal had developed a layer of stable iron corrosion, which gives the dragon its deep orange/brown colour. The proposed mounting technique for the piece is a custom support rig attached to the post's base that will be sunken into a poured concrete footing and use a "double nut and washer" system to ensure the sculpture remains completely level. A 2013 CSMO survey found many of Baird sculptures made of "laser cut and welded ¼" plate mild steel (ASTM A36), which is a standard low-carbon alloy." Water drainage holes have been drilled throughout the piece, both during its fabrication and in recent weeks.

2. ASSESSMENT

2.1 Artwork Condition



Dragon's footing as it was at Mr. Sellers' estate
Photo courtesy of Onalee Graves

³ "Ron Baird" <http://www.ronbairdartist.com/index.php> (accessed 13/07/14).

⁴ Dragon photo at expo 86

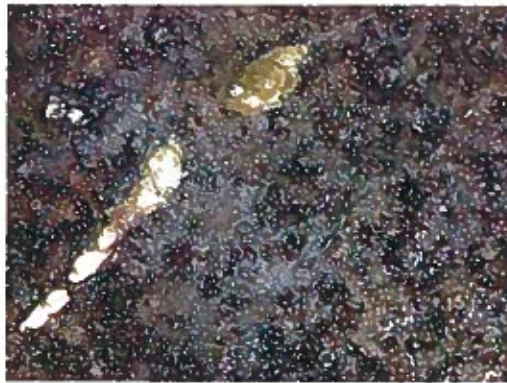
http://commons.m.wikimedia.org/wiki/File:ALBERTA_PAVILION_AT_EXPO_86,_VANCOUVER,_B.C..jpg (accessed 13/07/2014)



Bright orange corrosion product forming underneath connection joint



Microscopic view of corrosion pushing through the protective coating – X60



Microscopic view of acidic bird dropping on sculpture surface – X60



One of a few wasps nest between the dragon's scales

The overall condition of the piece after 28 years on display outdoors is quite impressive. The sculpture is structurally stable and shows no signs of mechanical damages to the fabric of the piece. Isolated areas of active corrosion are present at the connections of joined components where the protective coating has not been re-applied. These areas are characterized by orange corrosion product and the presence of pitting on the steel's surface. As seen in the dragon's mouth, moisture is able to get under the coating, which allows corrosion to push through the protective surface. Wasps nests, spider webs, bird droppings and fly specks have adhered themselves between the sculptures "scales" and in the mouth cavity. A collection of foreign material, originating from the piece's current location at Stainless Outfitters, can be seen on the dragon's right horn and back crest. Some drainage holes have become clogged with natural debris however one of the holes has been intentionally plugged with a sealant on the base of the support post. Clear signs of trapped water are seen in the dragon's mouth, in its storage orientation, which may call for additional drainage holes in this area.



Filaments of steel from drilling of new drainage holes on the dragon's back

During periods of storage, the sculpture should be housed in an area with stable temperature and relative humidity control to avoid any condensation forming on the surface. It is not suggested that the piece be draped with any material however if this cannot be avoided, ensure that any drapery does not sit on the sculpture but supported by another structure (wood/metal frame).

2.2 Recommended Maintenance For New Location

The sculpture should be thoroughly cleaned every 2-3 years to remove any dirt, chlorine, salt, and natural debris that may accumulate on the piece. This may be done with a near pH-neutral surfactant such as Orvus and water. The original coating formula (50% linseed oil, 50% Varsol) should only be reapplied when necessary and allowed to dry quickly. Since this is a busy public location it may be necessary to use a drying agent (secative) to accelerate drying. Also the use of laboratory grade odourless mineral spirits may improve the drying time (additional testing is necessary). It is strongly suggested that after re-installation the piece is thoroughly photo-documented, assessed, and all drain holes mapped in order to create a baseline in which all future inspections may be compared. This will also allow for regular maintenance personnel to adequately inspect and clear all drainage holes on the sculpture.

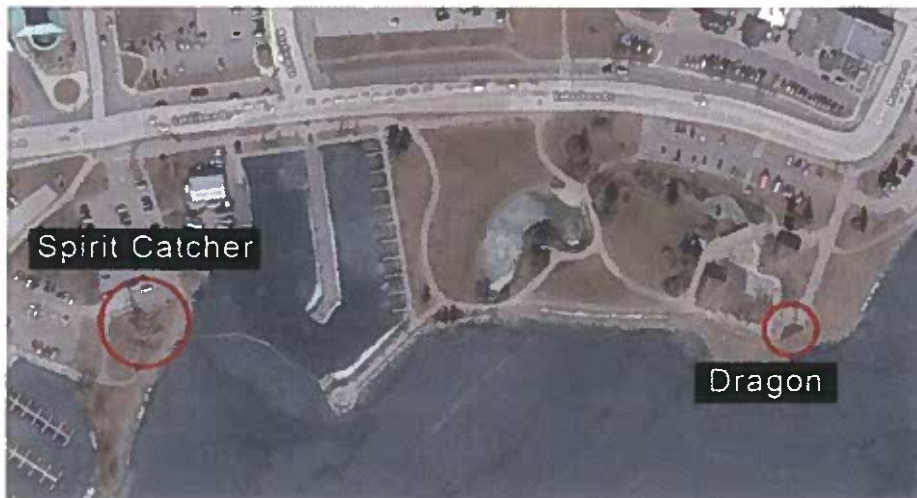
It is also recommended to actively monitor the condition over the initial 2 years and contact the artist and/or a conservator if active surface corrosion occurs.



Dragon in its current state at Stainless Outfitters in Barrie, ON

2.3 Proposed Site

The site proposed for the installation of *Dragon* is located in Barrie's Heritage Park on the shore of Lake Simcoe. Another steel (Corten) piece executed by Ron Baird, *Spirit*



Satellite showing proximity of *Spirit Catcher* to *Dragon*
Imagery 2014 DigitalGlobe, First Base Solutions – Google Maps

Catcher, was installed in 1987 just walking distance away from the park. It is reasonable to assume that both sculptures are at risk to similar vandalisms such as graffiti. The three support legs of *Spirit Catcher* are directly accessible to the public and are covered with painted tags and messages. Although the *Dragon* sculpture rests high up on its pedestal, this support post is susceptible to the same mistreatment as *Spirit Catcher*. During the removal of graffiti on this sculpture, a conservator should be consulted as some graffiti removal services may use unsafe methods of cleaning, which will strip the sculpture of its protective coating and or damage the metal.



Graffiti on support leg of *Spirit Catcher*

It is understood that the pedestrian walkways around the proposed site are salted during the winter. This poses a high risk to the sculpture as the salt will be easily lifted up onto the piece by wind, snow pillowing and side walk cleaning equipment. The presence of these salts on the metal surface facilitates accelerated corrosion, which left unattended, compromises the structural integrity of the piece. When clearing this area of ice, an alternative product should be used that does not contain any chlorides or sulphates.

The four trees encircling the area also pose a series of risks. These trees are naturally a habitat for birds who will congregate on their branches and on the sculpture itself. Uric acid contained within



Imagery 2014 DigitalGlobe, First Base Solutions – Google Maps

bird droppings are corrosive and will damage the sculpture permanently. Since *Dragon* is a kinetic sculpture and moves with the wind, the trees will obstruct its rotation causing damage to both the trees and the piece. The four trees should be relocated. This will also allow for a clear view of the sculpture.



Chlorinated children's splash pad directly adjacent to the proposed site for *Dragon*

Directly across from the site is a children's splash pad which sprays water up into the air. The scent of chlorine is instantly noticeable which, like salt, poses a risk to the sculpture. A light breeze will blow chlorides onto the piece and corrosion will occur at a much more rapid pace. Chlorine, salt, and copper based water treatments should not be used in close proximity of the sculpture. The use of activated charcoal or using UV radiation to treat the water may be a safer alternative when considering the longevity of the piece.

The utmost importance however, is the stability of the sculpture in situ and public safety. A geological assessment should be conducted on the site in order to safely and properly install the piece so there is absolutely no possibility of structural or

alignment failure. Since *Dragon* rotates on a bearing, it is crucial that the post is installed completely level to allow for unobstructed movement. If this is not achieved, the dragon will lean towards its heaviest side and put stress on its support.

ASSESSMENT PROPOSAL (AFTER INSTALLATION OF SCULPTURE)

- | | |
|--|-----------------------------|
| • Inspect the sculpture and installation, photograph and document the condition, provide archival prints and original digital images, record all drainage holes and create a map of their location, prepare a maintenance manual - | \$ 2,160.00 |
| • Access equipment 45' boom lift (one day rental + delivery) - | \$ 850.00 |
| • Materials, equipment and fuels - | \$ 400.00 |
| TOTAL - | \$ 3,410.00 plus HST |

MAINTENANCE PROPOSAL (Every 2~3 years)

- | | |
|---|-------------|
| • Inspect and clean all drainage holes - | \$ 800.00 |
| • Pressure wash all surfaces using non-ionic liquid detergent (and rinsed again with low-pressure water to remove dirt and soap residue & remove graffiti - | \$ 1,100.00 |
| • Apply the artist recommended and conservator formulated and tested protective coating (drying oil and odorless minerals spirits) <i>The entire area under the monument may have to be protected to collect dripping coating -</i> | \$ 1,250.00 |
| • Detailed conservation report will be prepared. This record will include: | |
| - Condition Report | |
| - Treatment Record (materials used, testing results, and rationale supporting the final treatment decision). | |

- Photo Documentation (before During and After colour prints properly marked and presented in 8X10 polyethylene sleeves)
 - Digital Images of the treatment will be provided on a CD/DVD
- | | |
|--|--------------------|
| | \$ 275.00 |
| • Access equipment 45' boom lift (two-three day rental + delivery) - | \$ 1,550.00 |
| • Materials, equipment and fuels - | \$ 400.00 |
| TOTAL | \$ 5,375.00 |

The frequency of the maintenance treatments may be extended up to 5 years if the coating is performing well!

Thank you very much for giving us the opportunity to inspect the sculpture, interview the artist and prepare this condition assessment report, assessment proposal & budget and maintenance proposal and budget.



Alexander Gabov

July 18, 2014

Professionally Accredited Sculpture Conservator

Conservation of Sculptures, Monuments and Objects

42 Pine St., Kingston, ON, K7K 1W3, Phone: 613.539.5533, Fax: 613.531.0958

Website: <http://www.artconserv.com>

Appendix C

Phase One: Public Art Donation Process Information

The following information is needed to determine if a City of Barrie location would be suitable for the proposed art donation.

1. What are the dimensions of the proposed sculpture?

a. height 8 Metres

b. width and depth 3 Metres X 12 Metres

c. area of base To be determined, likely 0.75 M

d. weight One ton

2. What is the material of the sculpture? Mild steel, oxidized

Is it resistant to outdoor urban Canadian conditions (acid rain, smog, snow, frost, salt, etc.? Yes

3. How was this piece fabricated and where? MIG welded, Raglan, Ontario
Was there a foundry or fabricator associated with the piece? Please provide details. Raglan Welding, Raglan Ontario

4. What kind of foundation does the sculpture require (both above and beneath the surface of the ground)? Concrete footing, to be determined by soil condition report.

5. How will the sculpture be affixed to the foundation? Bolted to an anchor cage cast into base.

6. What is the proposed site for the sculpture?

7. What is the projected budget for the installation of the artwork? a. cost of shipping and/or storage To be negotiated with Pratt Hansen

b. cost of site preparation

c. cost of installation

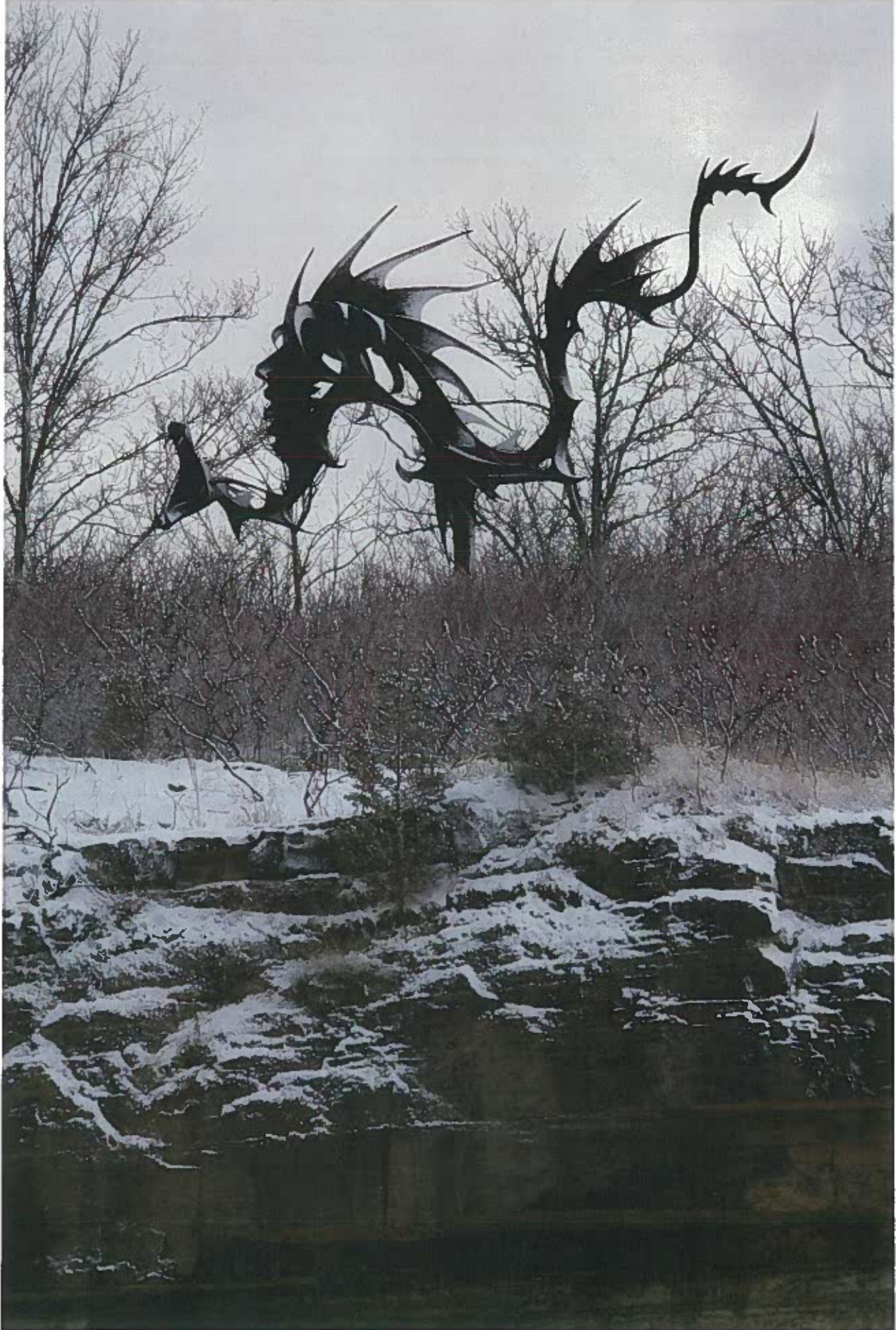
8. Are you willing to provide 10 % of the value of the artwork as maintenance money? No.

9. Please provide photograph(s) and technical drawings of the work as well as photographs of other works by the artist and the artist's resume.

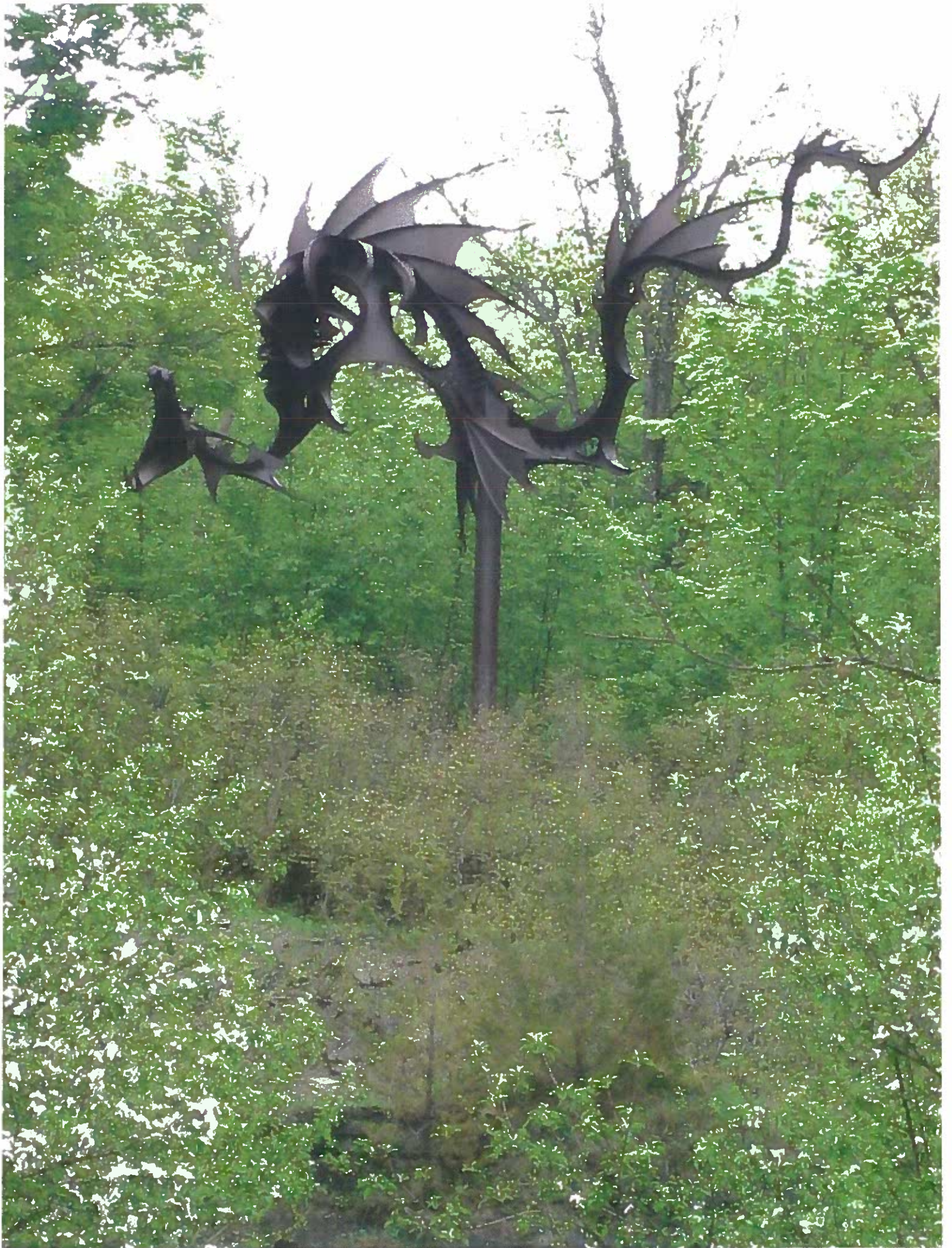






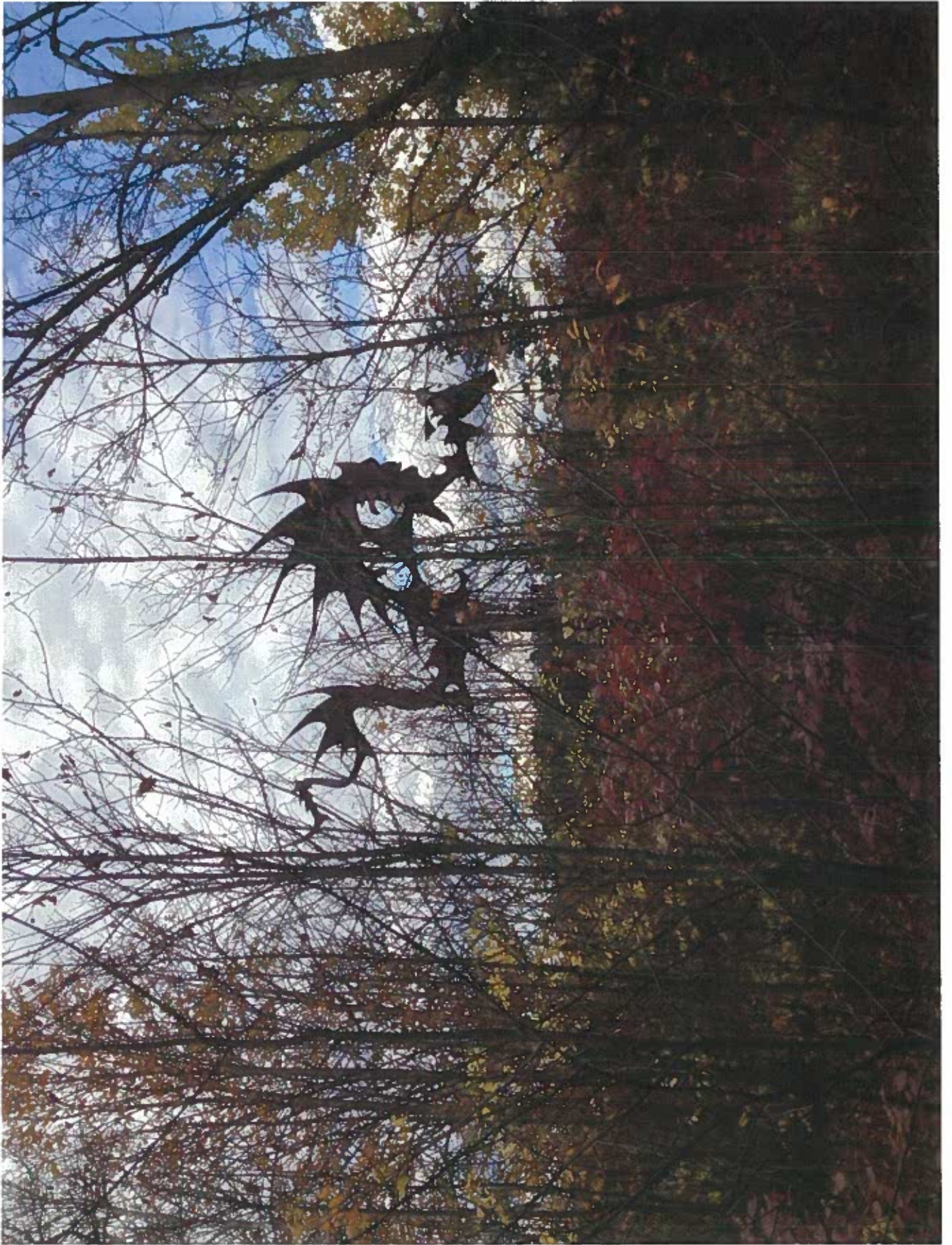












City of Barrie
Department of Culture
Public Art Committee
Via Email
Attn: Onalee Groves

July 21, 2014

Dear Ms. Groves:

Re: Donation of Ron Baird Sculpture "The Sea Serpent"

Pratt Homes has recently contracted artist, Ron Baird to produce a landmark sculpture and several other art works for our new development - Yonge Station, located in the south end of Barrie. It was during discussions on these installations that Mr. Baird mentioned the desire to have his sculpture "The Sea Serpent" donated to the City of Barrie.

The Sea Serpent is owned by Mr. Alexander Sellers and was installed for many years on the Sellers property in Horseshoe Valley. The sculpture was moved to Mr. Sellers waterfront estate in Kingston when his mother passed away and has been recently transported to Barrie compliments of Pratt Homes. The sculpture is currently being stored at Stainless Outfitters on Saunders Road, in order to allow Mr. Baird the opportunity to do minimal restorative work to it prior to installation.

Mr. Baird informed me that the Sellers family would very much like to donate the Sea Serpent to the City of Barrie and had made an effort to do so previously to no avail. I am very much interested in facilitating this process, as I believe it is a wonderful opportunity for the City to own a significant engaging piece of art. Pratt Homes is willing to partner with the City of Barrie by providing transportation for the Sea Serpent to the installation location at Heritage Park. Pratt Homes is also willing to cover the costs of the creation of the base, installing the sculpture and hiring a designer and/or Structural Engineer to produce a footing/foundation plan to ensure that the installation is secure and safe. We are prepared to cover all of the aforementioned costs or secure them through fundraising efforts to see this worthwhile project come to fruition.

We believe that the "Sea Serpent" will enhance our waterfront and we look forward to seeing it as a permanent fixture in our beautiful Heritage Park.

Thank you for your consideration and please do not hesitate to contact us if there is anything we can do to be of further assistance.

Sincerest regards,



Karen Hansen