



Parks, Recreation and Cultural Services Committee

Anderson Room, City Hall
6911 No. 3 Road

Tuesday, June 28, 2011
4:00 p.m.

Pg. # ITEM

MINUTES

PRCS-5 *Motion to adopt the minutes of the meeting of the Parks, Recreation and Cultural Services Committee held on Wednesday, April 27, 2011.*



NEXT COMMITTEE MEETING DATE

Tuesday, July 26, 2011 (tentative date) at 4:00 p.m. in the Anderson Room.

COMMUNITY SERVICES DEPARTMENT

PRCS-13 1. **RICHMOND PUBLIC ART PROGRAM 2009-2010 ANNUAL REPORT
AND PUBLIC ART ADVISORY COMMITTEE 2011 WORK PLAN**
(File Ref. No. 11-7000-09-01) (REDMS No.3193125)

[TO VIEW eREPORT CLICK HERE](#)

See Page **PRCS-13** of the Parks, Recreation and Cultural Services agenda for full hardcopy report

Designated Speakers: Jane Fernyhough and Eric Fiss

STAFF RECOMMENDATION

(1) *That the Richmond Public Art Program 2009-2010 Annual Report be received for information; and*

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- (2) *That the Richmond Public Art Advisory Committee 2011 Work Plan be approved.*



PRCS-43 2. CITY CENTRE AREA PUBLIC ART PLAN
(File Ref. No. 11-7000-09-01) (REDMS No. 3233431)

[TO VIEW eREPORT CLICK HERE](#)

See Page **PRCS-43** of the Parks, Recreation and Cultural Services agenda for full hardcopy report

Designated Speakers: Jane Fernyhough and Eric Fiss

STAFF RECOMMENDATION

- (1) *That the City Centre Area Public Art Plan as presented in the report dated June 15, 2011, from the Director, Arts, Culture & Heritage Services, be endorsed as a guide for the placement of public art in the City Centre; and*
- (2) *That staff bring forward amendments to the Richmond Official Community Plan Schedule 2 of Bylaw 7100 to update Public Art Section 2.4.1(c) of the City Centre Area Plan to incorporate the proposed Public Art Plan strategy.*



PRCS-73 3. SNOW GEESE MANAGEMENT PROGRAM UPDATE 2011
(File Ref. No. 06-2345-01) (REDMS No. 3210082)

[TO VIEW eREPORT CLICK HERE](#)

See Page **PRCS-73** of the Parks, Recreation and Cultural Services agenda for full hardcopy report

Designated Speaker: Dee Bowley-Cowan

STAFF RECOMMENDATION

That in 2012, staff continue the Snow Geese Management partnerships with the Vancouver International Airport (YVR), local farmers, Richmond School Board, Canadian Wildlife Service, Delta Farmland and Wildlife Trust, and Richmond residents, subject to available funding.



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- PRCS-83** 4. **PHOENIX NET LOFT**
(File Ref. No. 11-7141-01) (REDMS No. 3104020)

TO VIEW eREPORT CLICK HERE

See Page **PRCS-83** of the Parks, Recreation and Cultural Services agenda for full hardcopy report

Designated Speaker: Lucy Tompkins

STAFF RECOMMENDATION

That \$250,000 be submitted for the 2012 Capital Budget Program to demolish portions of the Phoenix Net Loft structure that are susceptible to immediate collapse, install lightweight shading elements, and undertake an updated condition assessment report, as outlined in the staff report entitled "Phoenix Net Loft" dated June 7, 2011 from the General Manager, Parks and Recreation.

☐

- PRCS-97** 5. **TERRA NOVA RURAL PARK 2004-2011 UPDATE**
(File Ref. No. 06-23-4520-TNRP1) (REDMS No. 3233284)

TO VIEW eREPORT CLICK HERE

See Page **PRCS-97** of the Parks, Recreation and Cultural Services agenda for full hardcopy report

Designated Speaker: Yvonne Stich

STAFF RECOMMENDATION

That the future plans for Terra Nova Rural Park, as outlined in the staff report dated June 6, 2011 from the General Manager, Parks and Recreation be endorsed.

☐

6. **MANAGER'S REPORT**

ADJOURNMENT

☐



Parks, Recreation & Cultural Services Committee

Date: Wednesday, April 27, 2011

Place: Anderson Room
Richmond City Hall

Present: Councillor Harold Steves, Chair
Councillor Sue Halsey-Brandt
Councillor Bill McNulty

Absent: Councillor Evelina Halsey-Brandt, Vice-Chair
Councillor Ken Johnston

Also Present: Councillor Linda Barnes (she left the meeting at 5:00 p.m.)

Call to Order: The Chair called the meeting to order at 4:00 p.m.

MINUTES

It was moved and seconded

That the minutes of the meeting of the Parks, Recreation and Cultural Services Committee held on Tuesday, March 1, 2011, be adopted as circulated.

The question on the motion was not called, as the request was made that the Minutes be amended on Page 1. to substitute Councillor Greg Halsey-Brandt for Councillor Evelina Halsey-Brandt as also present.

The question on the motion was then called, and it was **CARRIED**.

NEXT COMMITTEE MEETING DATE

Wednesday, May 25, 2011 (tentative date) at 4:00 p.m. in the Anderson Room.

Parks, Recreation & Cultural Services Committee

Wednesday, April 27, 2011

DELEGATIONS

(1) *Metro Vancouver MAXguide Presentation by Judy Robertson*

Ms. Robertson gave a demonstration of Metro Vancouver's newly launched online arts and culture guide. She noted that it gives the public directions to venues, and has links to events, tickets, reviews and cultural associations.

Ms. Robertson advised that the MAXguide is a free tool for both large and small arts organizations, and for individuals who want to promote their events, venues and groups.

A brief discussion ensued between Ms. Robertson and Committee, and especially on: (i) the increasing traffic on the site since it launched two months ago; (ii) the site does not generate revenue; and (iii) the site is linked to the City of Richmond's website.

It was moved and seconded

That the Metro Vancouver MAXguide presentation by Judy Robertson be received for information.

CARRIED

(2) *Gulf of Georgia Cannery Society's 2010 Annual Report and 2011 Business Plan, presented by Marie Fenwick, Executive Director.*

Jim Kojima, Treasurer, Board of Directors, Gulf of Georgia Cannery Society joined Marie Fenwick, and they presented highlights from the Gulf of Georgia Cannery Society's annual report and business plan. These included: (i) 2010 was a year of exceptional growth for the Cannery; (ii) 48,000 visits in 2010 was a record; and (iii) programs relevant to the local community were added and were met with success.

A brief discussion ensued between the delegation and Committee, and especially on: (i) the importance of attracting first time visitors; (ii) how the Cannery funds programs and how it generates revenue; and (iii) the Cannery's collection of 5000 photographs has been scanned and many of the photographs were used in the 2010 Annual Report and 2011 Business Plan.

It was moved and seconded

That Gulf of Georgia Cannery Society's 2010 Annual Report and 2011 Business Plan be received for information.

CARRIED

COMMUNITY SERVICES DEPARTMENT

1. METAL VOLLEYBALL PLAYER SCULPTURE DONATION BY MANDER FAMILY

(File Ref. No. 11-7000-09-20-118) (REDMS No. 3193947)

In response to a query Eric Fiss, Public Art Planner, advised that the proposed volleyball player sculpture is to be created by artist Cory Fuhr, who is the same artist who created the metal speed skater sculpture.

It was moved and seconded

That the Mander family donation of the proposed metal Volleyball Player sculpture by artist Cory Fuhr and installation within the Richmond Olympic Oval, as presented in the staff report dated April 12, 2011 from the Director, Arts, Culture & Heritage Services, be endorsed.

CARRIED

2. PESTICIDE MANAGEMENT UPDATE

(File Ref. No.) (REDMS No. 3197728)

A brief discussion took place among Committee, Mike Redpath, Ted deCrom, Foreman - Horticulture (City Centre) Senior Manager, Parks, and Dave Semple, General Manager, Parks and Recreation, and in particular on:

- staff explores and examines all types of ground covers, and looks at all methods, tools, etc., to maintain the City's parks and green space;
- during the past five years the number of volunteers participating in the City's Adopt a Park Program has grown, and there are many neighbourhood where residents tend to planted areas; and
- staff will bring forward a request for a one time additional level of 3.4% of the Parks Operations budget, from the City's 2010 surplus, to achieve the goal of maintaining the City's parks and green spaces.

It was moved and seconded

That the staff report entitled "Pesticide Management Update" dated April 8, 2011 from the General Manager, Parks and Recreation, be received for information.

CARRIED

3. STEVESTON TRAM BUILDING PROJECT

(File Ref. No.) (REDMS No. 3201354)

Elizabeth Ayers, Manager, Community Recreation Services, and Greg Scott, Director, Project Development, used display boards to provide background information regarding the proposed tram building project.

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Discussion ensued between Committee and staff regarding the following details of the project:

- whether the one bathroom in the facility is open to the public;
- the facility's meeting room measures 14 feet by 20 feet;
- the appearance of the building's roof pitch, cladding, the colour scheme of the walls and trim, and overall design;
- the stakeholder groups staff met with and their feedback;
- the need for an operating agreement, or a memorandum of understanding, for the operation and maintenance of the building;
- staff needs and volunteer opportunities once the building is up and running; and
- the difference in elevation between (i) where tram is to be placed and (ii) the occupyable space.

(Councillor Linda Barnes left the meeting at 5 p.m. and did not return.)

Sandra Moore, Project Architect, Birmingham & Wood Architects, advised that the guiding architecture principles for the proposed structure were drawn from the Federal Government's guidelines for heritage structures. She noted that the heritage nature of the Steveston Village was also considered during the design phase.

In response to a query from the Chair, advice was given that during the design phase the architect also drew from the City's Steveston Area Plan Development Permit Guidelines.

Discussion ensued among Committee, staff and the architect regarding how to achieve some semblance of the original tram building. A comment was made that though both green paint and red paint for the exterior were considered, Steveston's canneries used red paint, with white trim.

The Chair submitted for Committee and staff's consideration two illustrations, one colour and one black and white, with regard to the discussion of: (i) the roof pitch, and (ii) the exterior colour palette for the proposed tram building (on file in the City Clerk's Office).

Jim Kojima, Steveston Community Society, addressed Committee and stated that all Community Centres are operated under an operating agreement, and that he was concerned that without an operating agreement the future of the tram building could involve disagreements between parties involved in its operation. He stated the opinion that an operating agreement is vital to: (i) the operation of the building; and (ii) future programs at the building.

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Mr. Kojima then discussed the idea of pulling the tram out from the building, from time to time, and that the provision of an electrical, cable, winch or other system, would ensure the tram could move.

A brief discussion ensued between Committee and Mr. Kojima regarding artefact preservation and the need for a smoothly operating building.

In response to a query regarding whether an operating agreement should be in place before the construction of the proposed building, Vern Jacques, Acting Director, Recreation, advised that the present operating agreement between the City of Richmond and the Steveston Community Society, related to all City buildings in the vicinity of the proposed tram building, and could be revised to include the proposed building, and if directed to do so by Committee, staff can work on the revision of the current operating agreement.

A brief discussion between Committee and staff ensued, regarding the idea to modify the tram building design by applying the standards and guidelines of the Steveston Area Plan that adopted by Council in June, 2009.

As a result of the discussion the following **referral** motion was introduced:

It was moved and seconded

That staff report back to the Parks, Recreation and Cultural Services Committee regarding:

- (1) authorization to proceed with the Steveston Tram Building Project based on a modified conceptual design at a cost of \$1.973M;***
- (2) the allocation of \$372,600 from the approved Interurban Tram Restoration (2011) project to fund the Steveston Tram Building Project (2011);***
- (3) the allocation of \$427,400 from the Steveston Road Ends to fund the Steveston Tram Building Project (2011);***
- (4) that the 5 Year Financial Plan Bylaw (2011-2015) be amended accordingly;***
- (5) the development of an operating agreement for the Steveston Tram Building, (i) subject to the approval of the Steveston Community Society and (ii) pending approval of an amendment to the present operating agreement in place between the City of Richmond and the Steveston Community Society; and***
- (6) modification of the Steveston Tram Building design to meet the City's Official Community Plan-Steveston Area Plan Development Permit Guidelines specifically for the Steveston Village Conservation Program.***

CARRIED

Parks, Recreation & Cultural Services Committee

Wednesday, April 27, 2011

4. **RICHMOND 2010 HERITAGE UPDATE**

(File Ref. No. 06-2025-01) (REDMS No. 3194873)

Jane Fernyhough, Director, Arts, Culture & Heritage Services, and Connie Baxter, Supervisor, Richmond Museum and Heritage Services presented 2010 highlights for Museums and Heritage in Richmond, and, in relation to programming, mentioned in particular:

- the success of the Opera Nights at the Minoru Chapel;
- the Citizenship Ceremony held at the Richmond Museum; and
- the new spin given Richmond Maritime Festival when it joined with the Steveston Dragon Boat Festival.

Discussion ensued between staff and Committee, especially regarding aspects of conservation, as well as on-going maintenance of the City's 27 heritage buildings.

It was moved and seconded

That the Richmond 2010 Heritage Update be received for information.

CARRIED

5. **MANAGER'S REPORT**

(a) *Richmond Lawn Bowling Club*

Councillor Bill McNulty referred to a letter dated April 12, 2011, addressed to City Council, and signed by the President of the Richmond Lawn Bowling Club (on file in the City Clerk's Office), wherein the Club requested that the Council consider providing funds for the building of a new clubhouse. It was noted that the Club is committed to raising \$30,000 toward the building of a new clubhouse

A brief discussion ensued regarding the Lawn Bowling Club's letter of request, and as a result of the discussion the following **referral** motion was introduced:

It was moved and seconded

That the request by the Richmond Lawn Bowling Club for funds for the Club's new clubhouse be referred to staff.

CARRIED

(b) *Community Events and Sports Tournaments Worth Noting – May to November 2011*

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Eric Stepura drew Committee's attention to the events and tournaments being held in rinks, at schools, at sports fields and at the Richmond Olympic Oval between May and November of 2011.

(c) *Hamilton Child Care Facility*

Elizabeth Ayers provided details on the progress of the Hamilton Child Care Facility, and remarked that the equipment has arrived and that a soft opening is planned, before the Grand Opening, timed for the end of May, 2011.

(d) *Community Garden Program*

Dee Bowley-Cowan, Acting Manager, Parks Programs, reported on the community garden site at Moncton Street and Railway Ave., and advised that on Sunday, May 1, 2011, a community build event will take place at the site. She mentioned that the community garden site at Paulik Park is also scheduled to be implemented in the summer, 2011.

In response to a query, Ms. Bowley-Cowan advised that the City currently has approximately 250 community garden plots, and that 72 new plots are coming on line, and that number includes 8 "senior" plots measuring 5 feet by 20 feet.

(e) *Fantasy Garden Site*

Mike Redpath reported that the Fantasy Garden site at No. 5 Road and Steveston Highway is undergoing a clean up, and will be made safer as a result. Staff is awaiting clearance before going onto the site for community gardens.

(f) *Floats at Britannia Heritage Shipyard*

Mr. Redpath stated that floats have arrived from Duncan, B.C. In addition, rails and ramps have been installed, and 12 piles will soon be added to the worksite.

Mr. Redpath added that a forthcoming staff report would explain a proposed joint management program between the Steveston Harbour Authority and the City.

(g) *Ships to Shore Event*

Mr. Redpath stated that planning for the Ships to Shore event is on going, and that the City has received a verbal approval from Ottawa. The program team is readying itself to start marketing for day sales. Mr. Redpath further advised that sponsorship prospects look promising, and that staff is preparing a memorandum detailing the events for the June 3 to 7, 2011 event, with a ribbon cutting ceremony planned for Saturday, June 4, 2011.

(h) *Maintenance of Parks*

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Mr. Redpath reported that a major clean up is taking place at Garry Point Park, and the beach is being cleared of debris. Additionally, the City's grass cutting program has begun.

(i) ***Cultural Events***

Jane Fernyhough reported that: (i) the final Opera Night at Minoru Chapel of the spring series is May 4, 2011; (ii) the 2011 Doors Open Richmond event is scheduled to take place May 7 and 8; and (iii) the annual Heritage Fair is on May 6 and 7, 2011.

(j) ***Walk With the Mayor***

Vern Jacques reported that on May 11, 2011, at Garden City Park, a Walk with the Mayor is one event scheduled for Health Day.

ADJOURNMENT

It was moved and seconded

That the meeting adjourn (5:59 p.m.).

CARRIED

Certified a true and correct copy of the Minutes of the meeting of the Parks, Recreation & Cultural Services Committee of the Council of the City of Richmond held on Wednesday, April 27, 2011.

Councillor Harold Steves
Chair

Sheila Johnston
Committee Clerk



City of Richmond

Report to Committee




To: Parks, Recreation and Cultural Services Committee **Date:** June 21, 2011
From: Jane Fernyhough
Director, Arts, Culture & Heritage Services **File:** 11-7000-09-01/2011-
Vol 01
Re: **Richmond Public Art Program 2009-2010 Annual Report and Public Art Advisory
Committee 2011 Work Plan**

Staff Recommendation

1. That the Richmond Public Art Program 2009-2010 Annual Report be received for information; and
2. That the Richmond Public Art Advisory Committee 2011 Work Plan be approved.


Jane Fernyhough
Director, Arts, Culture & Heritage Services
(604-276-4288)

Att. 2

FOR ORIGINATING DEPARTMENT USE ONLY			
ROUTED TO:	CONCURRENCE		CONCURRENCE OF GENERAL MANAGER
Budgets	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
REVIEWED BY TAG	YES <input checked="" type="checkbox"/> 	NO <input type="checkbox"/>	REVIEWED BY CAO
			YES <input checked="" type="checkbox"/>  NO <input type="checkbox"/>

Staff Report

Origin

On July 27, 2010, Council approved the updated “Richmond Public Art Program”, which included the Terms of Reference for the re-named Public Art Advisory Committee (formerly the Richmond Public Art Commission). The Committee is a Council-appointed volunteer advisory committee that provides advice and acts as a resource to City Council and staff on the City’s Public Art Program and proposes and supports activities that benefit public art in the City.

This report supports Council goals to incorporate public art within the public realm to animate the built and natural environment with meaning, contributing to a vibrant city in which to live and visit.

This report presents the Richmond Public Art Program 2009-2010 Annual Report to Council, and the proposed Public Art Advisory Committee 2011 Work Plan, for approval.

Analysis

Program Purpose and Context

The purpose of the Richmond Public Art Program is to enhance people’s quality of life and enjoyment of their community through the integration of art into the public realm, including parks, streets, and public spaces in both public and private developments. The Richmond Public Art Program supports City initiatives in achieving Richmond’s vision “to be the most appealing, liveable and well-managed community in Canada.”

The Richmond Public Art Advisory Committee, as a Council appointed advisory Committee, advises on all aspects of public art policy, planning, education and promotion, including the allocation of funds from the City’s designated Public Art Reserve.

2009 and 2010 Annual Report & 2011 Public Art Advisory Committee Work Plan

The Richmond Public Art Program 2009-2010 Annual Report (**Attachment 1**) highlights the key activities undertaken in 2009 and 2010. The Public Art Advisory Committee 2011 Work Plan (**Attachment 2**) outlines the proposed work tasks for the volunteer committee for 2011.

Due to the process of review and update of the Public Art Program and the extensive activities associated with the coordination of projects for the 2010 Vancouver Winter Games, the Public Art Program Annual Report was not submitted for 2009, and has been combined with the 2010 Annual Report. The Public Art Program 2011 Annual Report and the 2012 RPAAC Work Plan will be brought forward to Council in early 2012.

Significant among the projects completed in 2009-2010 are the City initiated public art projects within the Richmond Oval Precinct, including those completed for the opening of the Richmond Olympic Oval in 2009. These projects represent the largest investment in public art in the City’s history.

In 2009-2010, the Community Public Art Program initiated five new projects and completed *Lulu*, *A Memory Garden*, *Gateway* and *shOP ART 2010*. Works at the Richmond Nature Park and South Arm Community Centre are nearing completion, with two new projects for 2011 in development.

The incorporation of public art projects with private development remained strong in 2009-2010, with the completion of five new public artworks within the City Centre. An additional five projects were initiated in 2010 for private multi-use developments, including an artwork for the Broadmoor Neighbourhood Service Centre and two projects for the River Green Village on the Middle Arm. These are scheduled for completion in 2011 and 2012.

Unique public art opportunities for temporary artworks included the City participation in the Vancouver International Sculpture Biennale 2009-2011, and the inauguration of the No. 3 Road Art Column project, which provides an opportunity to showcase artists who work in two-dimensional media.

Two new works completed through the Private Donations Public Art Program in 2009. *Minoru Horse*, by the late Sergei Traschenko, in Minoru Park at the corner of Minoru Boulevard and Granville Avenue, was unveiled to mark the 100th Anniversary of the Minoru Park Racetrack. And *Steveston's Legacy*, by Norm Williams, in front of the Gulf of Georgia Cannery, was created through the efforts of the Steveston Community Society and the Steveston High School Alumni Association.

Financial Impact

Public Art Program Implementation

The updated Public Art Program Policy, endorsed by Council on July 27, 2010, reconfirmed the formula established in 1997 to provide funding for the Public Art Program. The Civic Public Art Program is maintained with the support of one percent of construction costs for art included in the Capital Budgets for civic facilities and infrastructure projects. The Private Development Program, funded through voluntary contributions from developers, now includes guidelines to achieve the one-half a percent rate established for residential, commercial and industrial development, with annual rate changes in line with the Consumer Price Index.

A balance of \$851,140 was reported in the Public Art Reserve at the end of 2010. A summary of activity for the Public Art Reserve for 2009-2010 is included with the Annual Report (**Attachment 1**). Funding for the Public Art Advisory Committee 2011 Work Plan is included in the Public Art Program Capital Budget. No additional funding from the City is required in 2011.

Conclusion

The Richmond Public Art Program 2009-2010 Annual Report and proposed Public Art Advisory Committee 2011 Work Plan demonstrate a high level of professionalism, volunteerism and commitment to quality public art in Richmond.

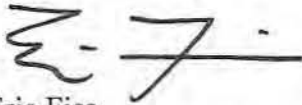
The Richmond Public Art Program continues to grow and support activities that benefit public art in the City and animate the built and natural environment with meaning, contributing to a vibrant city in which to live and visit.

June 21, 2011

- 4 -

The Richmond Public Art Advisory Committee provides valuable guidance and stewardship for the City's growing public art collection throughout the City. Ongoing implementation of the Public Art Policy is required to support and enhance the public realm and cultural vitality of the community.

The Public Art Program 2009 and 2010 Annual Report is presented for information and the Richmond Public Art Advisory Committee 2011 Work Plan is recommended for approval.

A handwritten signature in black ink, appearing to read 'E. Fiss'.

Eric Fiss
Public Art Planner
(604-247-4612)

EF:ef

City of Richmond

Public Art Program 2009–2010 Annual Report

Arts, Culture and Heritage Services

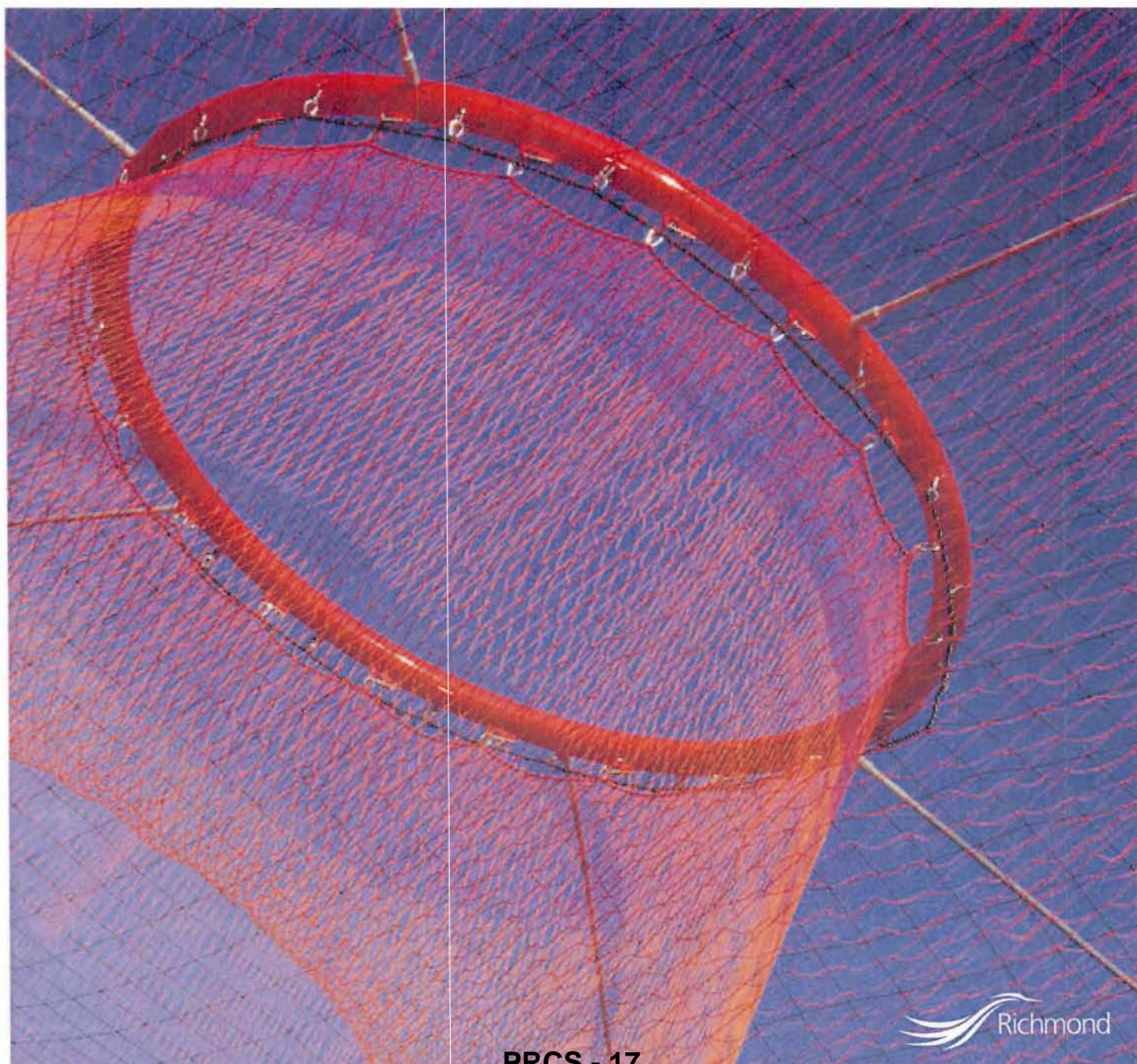


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Richmond Public Art Program

2009–2010 Annual Report

Introduction

Public art animates the built and natural environment with meaning, contributing to a vibrant city in which to live and visit. By placing artwork in our everyday environment, the Richmond Public Art Program sparks community participation in the building of our public spaces; offers public access to ideas generated by contemporary art; celebrates community history, identity, achievements and aspirations; encourages citizens to take pride in community cultural expression and creates a forum to address relevant themes and issues of interest and concern to Richmond citizens.

Since its inception in 1996, under the guidance of City Council, the Public Art Committee and City staff, the Public Art Program has evolved to present three dynamic and successful initiatives: civic, private sector and community. Policies and procedures have been developed to respond to the unique needs and funding strategies for each of these areas. This has allowed the program the flexibility to initiate projects at a wide range of size and cost, and to provide opportunities for both established and emerging local artists. Funding for civic City-owned facilities is generally provided by the City or through donations and support from other levels of government. Funding for projects with private development and for the community public art program are typically provided by private contributions

Today, there are more than 70 public artworks throughout the City, with a combined value of \$6 million funded by contributions from civic and private sources. New development in the City is of a magnitude and level of complexity well beyond the scale of development typically seen when the program started. The Canada Line, Richmond

Cover: *Water, Sky, Garden*, Janet Echelman, 2009

Olympic Oval and updated City Centre Area Plan (CCAP) are prime examples of the unprecedented opportunities set out for the program.

In addition, Richmond's diverse and innovative civic, private and community public art projects have helped place the City on the Lower Mainland's cultural map. By transforming the public realm into an outdoor gallery space, the Richmond Public Art Program strives to increase public understanding, awareness and enjoyment of the arts in our everyday lives, by setting the stage for discussions on ideas and values that promote civic pride and community identity.

"Art is the imaginative expressing of civilization rendered visible."

~Max Wyman, *The Defiant Imagination*, 2004



Discovering Art in Public Places, Transit Shelter Campaign, 2009

State of the Public Art Program

Public Art Program Policy Update

On July 27, 2010, Council endorsed the update to the Richmond Public Art Program Policy and terms of reference for the re-named Public Art Advisory Committee. This was the culmination of a yearlong review of the existing Public Art Policy and Guidelines to clarify the role for the advisory committee and administration of the program. The program review also looked at incorporating best practices and trends in public art programs.

Changes to the policy enabled the delivery of a more robust, competitive and professional public art program for the City. This program provides a clear guide for the role of volunteer committee members and gives staff the ability to respond nimbly, efficiently and effectively to changing circumstances. Changes to the Policy also allow Arts, Culture & Heritage Services to continue to elevate the level of professionalism of the arts in the community and contribute to achieving Council's Term Goals to advance the City's destination status and ensure continued development as a vibrant cultural city through enhanced public art and character defining elements.

Awareness

A colourful 24-page brochure, *Public Art in the City*, designed and printed in Spring 2009, provides an inventory of the Public Art collection, maps of the artwork locations and a City centre walking tour to explore Public Art within the City. This guide includes photos and brief descriptions of more than 50 public art pieces. Copies are available at City facilities such as City Hall, the Library/Cultural Centre, community centres and through Tourism Richmond. The Richmond Public Art Advisory Committee also initiated a transit poster and postcard campaign to raise awareness of Richmond's public art.

Doors Open

During Doors Open on May 2 and 3, 2009, an estimated 700 people participated in public tours of Susan A. Point's *Buttress Runnels*; Buster Simpson's *Ice Blade* and Janet Echelman's *Water Sky Garden* at the Richmond Olympic Oval. Doors Open, an annual community-wide celebration permitted free access to 40 arts, culture and heritage sites. Thousands of residents and visitors discovered artists' studios, places of worship, museums and public art located throughout Richmond.

For Doors Open 2010, City staff and Public Art Committee volunteers welcomed visitors to the new artworks along the Middle Arm Greenway, including the Nuuchahnulth artists' *Hupakwanum*, a VANOC legacy artwork, and Javier Campos and Elspeth Pratt's *Sight Works*, which provides seating along the dyke trail.

City Centre Public Art Plan

To reap the benefits of public art in the City Centre, it will be important to have a plan for the City Centre Area which identifies high priority locations for the inclusion of public art in those areas; incorporates public art into the renovation of civic infrastructure, buildings, parks and bridges; and promotes strategies aimed at increasing public participation in and understanding, awareness and enjoyment of, the arts in everyday life.

A Public Art Plan for the City Centre Area is in the process of being prepared. Input has been received from a citizen's advisory group, the Public Art Advisory Committee and a multidisciplinary staff resource group. To date, two public consultation workshops, a focus group with the Richmond Chinese Community Society, consultations with the Urban Development Institute (UDI) and an event with a local high school have taken place.

2009–2010 Public Art Projects

Civic Public Art Program

Background

The City's policy is to provide leadership by incorporating public art at the planning stages of the development or renovation of civic infrastructure, buildings, parks and bridges. To create projects of the highest quality, the policy encourages collaboration between the Public Art Advisory Committee, City staff, artists, engineers, design professionals and the community.

The priority for civic public art projects is to fully integrate the artwork into the planning, design and construction of civic works and to select and commission an artist to work as a member of the project consultant design team, to maximize opportunities for artistic expression and minimize material and construction costs.

The civic public art projects completed in 2009–2010 have ranged from small scale improvements in the public realm, such as the Art Wraps program, to major works of public art at the Richmond Olympic Oval.



City Hall electrical kiosks Art Wraps, 2009

Art Wraps

To improve the quality of our streetscapes, an Art Wrap program was developed to add artwork to the utility boxes placed at grade along our streets. In cooperation with the Engineering Department, the first Art Wrap project was initiated for the boxes at the Ackroyd Pump Station and the City Hall electrical kiosks on Granville Avenue. A local Richmond artist, Jeannette Jarville, was selected to design wraps for the control boxes and pump station. As well, the Public Art Program worked with the staff at the Brighthouse Library to wrap book drop boxes outside the Brighthouse Library fronting Minoru Boulevard. This project received funding from the Richmond Public Library.

Paint the Town Red

To contribute to the 2010 Olympic Games celebrations and the Paint the Town Red Program, artists Karen Kazmer and Todd Davis programmed the exterior artistic lighting at Gateway Theatre. The Theatre was painted red with images of maple leaves and the Canadian Flag, on the theatre's fly tower.

Civic Buildings

Artist interviews were held in November 2009 to select an artist for the Steveston Fire Hall civic public art project. The selection panel recommended artist Blake Williams, and the concept proposal was endorsed by Council in October 2010. The artwork, which features references to the history of Steveston, will be completed for the opening of the new Fire Station in 2011.

Two additional civic public art projects which began in 2010 are the new No. 4 Road Pump Station and the Hamilton Community Centre expansion. Artist Sylvia Grace Borda was recommended through an open call to artists for the integration of artwork into the walls of the new No. 4 Road Pump Station. And, artist Mia Weinberg was recommended for the public art project *Hamilton Then and Now*, located in the public lobby of the new portion of the Hamilton Community Centre. Both projects will be completed in 2011.

Oval Precinct Artwork

The Oval Precinct Public Art Program represents the largest investment in public art in the City's history. In Fall 2009, the program focused on partnering with the VANOC Venues' Aboriginal Art Program and completing works for installation prior to the 2010 Winter Games. These works, integrated with the building and grounds, promote the theme of flow, flight, and fusion, and have attracted considerable positive national and local media coverage.

A celebration of the completed artworks hosted by Mayor Brodie with artists Susan A. Point (*Buttress Runnels*); Buster Simpson (*Ice Blade*) and Janet Echelman (*Water Sky Garden*) was held on June 21, 2009, on the Legacy Plaza at the Richmond Olympic Oval. More than 200 attendees, including international visitors, came out to meet the artists and view the art.



Buttress Runnels, Susan A. Point, 2009



Hupakwanum, Nuu-chah-nulth artists Rodney Sayers, Yim Payul, Tom Paul and Patrick Amos, 2010

In addition to these well received artworks, the new works produced under this program and installed for the 2010 Olympic Games complement the Oval precinct's existing public art.

The six-by-ten-foot tapestry, *Achieving a Dream*, displayed in the Legacy Lounge, is the work of weavers from the tapestry studio at the Uqurmiut Centre for Arts & Crafts in Pangnirtung, Nunavut. The tapestry's design, showing a fiord surrounded by snow-covered hills and animal tracks, owes much to the creative talent of Pangnirtung graphic and print artist Andrew Qappik.

Hupakwanum, a contemporary obelisk made of wood and glass, was created by Nuu-chah-nulth artists and their apprentices. Located in the lawn area at the eastern end of the Oval's Riverside Plaza, it represents a stack of bentwood boxes. The glass is etched with images of creatures from the sea, land, and sky.

Also completed in 2010 prior to the Games is Elspeth Pratt and Javier Campo's *Sight Works*,

integrated with the landscape along the Middle Arm Dyke Trail. This work serves as a walkway, a bench and a viewing platform for the land and river environs.

Sight Work is a series of temporary destination nodes along the dyke path. A linear structure, a "seatwall", reflects the laying down of alluvium, and provides places for people to naturally gravitate and spaces in which to temporarily linger, play, sit, rest and reflect.

This seatwall is interrupted by a series of river platforms whose configurations reflect the terrain and artifacts that accumulate on the river's edge. The platforms strengthen the relationship of the viewer to these typically overlooked shoreline elements, and to predetermined objects in the distance.

Sight Work's landscape treatment features native intertidal and upland plant species that provide a net gain to intertidal habitat planting, upland habitat value, framed views and experiential moments along the dyke trail.

Scheduled for completion in 2011, artists Faith Moosang and Deanne Achong, provided a sneak preview of their art project for the Richmond Olympic Oval Precinct, *Telling the Stories of Richmond: Lulu Suite*. Speed Skate Canada athlete interviews were showcased in an electronic kiosk at City Hall during the 2010 O Zone celebrations.



Achieving a Dream, Pangnirtung Nunavut Tapestry Studio, 2010



Authentic Aboriginal, Sonny Assu, 2010

Youth Mentorship Program

Developed by the City with the VANOC Venues' Aboriginal Art Program, this partnership had two objectives: to commission a permanent artwork by a First Nations artist to be installed in the Richmond Oval and for the selected artist to lead a project for First Nations and non-native youth. Artist Sonny Assu was awarded the commission and mentored a group of seven young artists during the 2010 Winter Olympic Games at the Richmond Art Gallery. A professional catalogue of this exhibition was produced. Sonny Assu's *Authentic Aboriginal*, which is part of the Home on Native Land series, was created for permanent display within the Oval.

Private Development Public Art Program

Background

The City's policy is to encourage the private sector to support the integration of public artworks in the community during the rezoning and development permit processes, as well as encourage the collaboration of artists, design professionals and the community in the design of that art.

Private Development Artworks

Significant public art projects were completed by private developers during 2009–2010. These included the following new development projects:

- **Versante** by artist Krystof Zukowski at 8248 Lansdowne Road, was funded by Toyu Lansdowne Development with a budget of \$109,000. Inspired by the development's modern architecture, *Versante* is about the intriguing connection between visual arts and modern technology. It is composed of bent stainless steel pipes and semi-translucent polycarbonate tubes that contain dynamically computer-controlled LED (Low Emission Diodes) lights. Its stainless steel "trunks" and polycarbonate "canopy" resemble the forests that grow on the slopes of the Coast Mountains.
- **High Forest** by artist Charlotte Wall for Westin Wall Centre at 3099 Corvette Way, was funded by the Wall Financial Corporation. The artwork consists of a parapet of colourful luminous glass columns atop Westin Centre Hotel. These glass panels are lit with white LED lights and are visible from the airport, Sea Island bridges and Canada Line. True to its title, the work suggests a forest in the sky.
- **Still Water** by artist Gwen Boyle at Lotus, 7371 Westminster Highway, was funded by Cressey Development with a budget of \$175,000. This artwork consists of a water feature lined with images and poetry to commemorate the slough that once existed on this property.



Still Water, Gwen Boyle, 2009



The Field, Bill Baker and Claudia Cuesta, 2009

- ***The Field*** by artists Claudia Cuesta and Bill Baker for Centro, 7080 No. 3 Road, was funded by Rize Alliance Development with a budget of \$60,000. This fused glass sculpture eloquently cites Richmond's horticulture land use and is reminiscent of the farming fields that once covered the area now known as Richmond's City Centre.
- ***Tsunami in Steel*** by artist James Kelsey for Karat, 7393 Turnill Street, was funded by Am-Pri Development with a budget of \$30,000. This chromed stainless steel artwork resembles a ring or pair of waves supporting a large pearl. The imagery reflects the name Karat of the townhouse development.

New projects underway in 2010 include:

- ***Honouring the History of the Halkomelaem***, by the artist team of Thomas Cannell and Susan A. Point has been selected for Fish Trap Way, west of the Olympic Oval. Funded by Aspac Developments Ltd., developers of River Green, the new 28-acre waterfront community, this work has a budget of \$157,000. Construction will take 10 to 15 years to complete.

- In late 2010, Aspac Developments Ltd., selected the artist team of Jacqueline Metz and Nancy Chew for a new media installation in a glass bridge connecting two high-rise towers at the western terminus of the east-west pedestrian corridor linking the future River Green neighbourhood to the Olympic Oval Precinct.
- In addition, Metz and Chew also received the commission for public art at the new Prado residential development, by the Appia Group of Companies at 8120 Lansdowne Road.

With the continued strong level of construction activity in Richmond, additional private development public art projects are anticipated in 2011–2012.



Tsunami in Steel, James Kelsey, 2009

Community Public Art Program

Background

The Richmond Community Public Art Program supports art projects between community groups and artists of all disciplines. Artists and communities working collaboratively explore issues, ideas and concerns, voice community identity, express historical and cultural spirit and create dialogue through art.

The Community Public Art Program receives its funding from voluntary developer contributions to the Public Art Reserve, private donations and grants from other levels of government.

In 2010, six projects were completed or underway, and an innovative program for the display of art in the public realm commenced along the Canada Line on No. 3 Road.

Richmond Nature Park

Green Symphony by artist Jeanette Lee, at the Richmond Nature Park, consists of two distinct elements. The first is the new digital entrance sign in the shape of a tree, installed in August 2010 at the entrance to the Nature Park along Westminster Highway. The artist worked with visiting school children from a grade 6/7 class from Mitchell Elementary. The new sign integrates an electronic read-o-graph to improve visibility of the facility and provides public programming information to welcome park visitors. Additional elements of the **Green Symphony** depicting plants and insects, including a spider in its web, will be installed in 2011.

Gateway Theatre

Gateway, the Gateway Theatre Community public art project by artist Tyler Hodgins was installed in May 2010 in the Gateway Theatre plaza. Created in consultation with the Gateway's staff and Board, this new welcoming artwork animates Gilbert Road.



Gateway, Tyler Hodgins, 2010. Unveiling ceremony, October 19, 2010. Pictured left to right are: Councillor Bill McNulty, Councillor Sue Halsey-Brandt, Mayor Malcolm Brodie, Tyler Hodgins, E. Michael O'Brian, Past Chair Richmond Gateway Society Board, Simon Johnston, Artistic Director

This stainless steel form, presents a series of eleven archways projecting above the base to create an architectural effect. The inspiration for **Gateway** came from architectural origami and the structure suggests many aspects of the theatre experience. As a gateway it represents a passage or journey, and seen as a stage, the sculpture provides a place to perform. Its mirrored surface reflects back a version of ourselves.

South Arm Community Centre

Working with young children enrolled in art classes at the South Arm Community Centre during 2009, artist Corinna Hanson developed **Community in Motion**. This series of 25 mosaic panels depicting flowers, leaves, birds and insects is installed along the exterior of the building. An additional feature panel on the east wall of the Centre depicts "the community in motion."



Community in Motion, Corina Hanson, 2010–2011

The goal of this project was to create a backdrop to the South Arm Community Centre to express a diverse range of activities and experiences reflecting the issues and ideas relevant to people living in the area. The work was installed in February 2011.

Private Donations

Background

Private donations or gifts of artworks may be accepted into the City's public art collection, provided that the artworks are assessed on their artistic, environmental, cultural, historical and social merits beforehand; a suitable site can be identified; and funds are made available for the ongoing maintenance and conservation of the artwork.

Donations of Artworks

Steveston's Legacy, a sculpture by Norm Williams depicting 1930's-era fishing industry workers, was unveiled in August 2009 at the refurbished park at Moncton Street and Third Avenue, at the entrance to the Gulf of Georgia Cannery.

This tribute to Steveston's fishing industry workers was made possible with support from the Richmond Public Art Program, the Province of British Columbia, BC 150, Gulf of Georgia Cannery Society, Parks Canada, Steveston Harbour Authority, Steveston Community Society, Steveston High

School Alumni Association, CUPE 394, Greczmiel Family, Steveston Rotary Club and other individual contributors. The work contains a grouping of three figures, intended to show a typical scene from the Steveston of the 30's. An elderly fisherman sits on a mending bench, talking to a female Japanese cannery worker and a young dock worker on a coffee break. The life-sized bronze figures are at ground level allowing for interaction and contemplation.

Minoru Horse, by the late Richmond artist Sergei Traschenko, was unveiled amid the heritage trees at the corner of Minoru Boulevard and Granville Avenue on August 21, 2009, to celebrate the 100th anniversary of Minoru Park. This life-size statue of Minoru was sponsored by a generous donation by the Milan and Maureen Ilich Foundation. The thoroughbred Minoru, owned by King Edward VII, was the winner of the 1909 Epson derby. The Minoru Race Track, built by Samuel Brighthouse, one of the three Greenhorns who owned most of the land that is now Richmond's City Centre, named the track in honour of Minoru the horse.



Steveston's Legacy, Norm Williams, 2009



Minoru Horse, Sergei Traschenko, 2010

Unique Projects

No. 3 Road Art Columns

The No. 3 Road Art Columns, co-sponsored by Appia Group of Companies, are part of the City's commitment to enhance the No. 3 Road streetscape and provide opportunities to local and regional artists who work in two-dimensional media to participate in public art.

Following an Artist Call, a selection panel reviewed submissions in January 2010, and selected twelve artists for four sets of six-month rotating exhibitions at the Brighthouse, Lansdowne and Aberdeen Canada Line stations over the next two years. The works illustrate the diversity and environment of Richmond. Following the inaugural two-year set of exhibitions, a new group of artists will be chosen to participate.

For the inaugural art exhibit the images at the No. 3 Road art columns are grouped together to reflect the theme "celebrating the local" and featured digital reproductions of original paintings commissioned by three talented local artists:

- **The Cultural Aquarium**, Danny Han-Lin Chen, speaks to Richmond's past and present. The fishery, one of the most important aspects of Richmond's history, is represented by salmon, trout, rock cod, herring and other fishes in the

Fraser River area, reflecting the original habitat of Richmond citizens. Asian and other species of fish, such as koi, and arawana, are included to join the mainstream creating a harmonious community. In Asian culture, fish symbolize prosperity and abundant resources.

- The river scene, in **Riverside Wonders**, Eileen Fong, is a beautiful part of Richmond and long been the artist's favourite painting subject. The four paintings embrace the wildlife and plants found there and include Hummingbirds, chickadees, Great Blue Heron and Stellar Jays. The plants commonly found in this area include the Foxgloves, Pacific Dogwood and cherry blossoms. The works blend Chinese calligraphy on rice paper and acrylic on canvas painting techniques.
- **Richmond Landscapes**, Jeanette Jarville, bring Richmond alive in colourful, bold and stylized paintings. The scenes include impressions of fields, floating cranberries and the riverside at dawn and sunset.



Richmond Landscapes, Jeanette Jarville, Lansdowne Canada Line Station Art Column, 2010



You Are Here, Mia Weinberg, Brighthouse Canada Line Station Art Column, 2010

Foliage, waves and colour mark the changing seasons in the second set of artwork at the No. 3 Road art columns, grouped together to reflect the theme “celebrating nature” and feature original digital artwork commissioned by three talented local artists:

- ***You Are Here***, Mia Weinberg, visually references the specific locale of the Brighthouse Station by juxtaposing images of leaf skeletons—found in Brighthouse Park—with the network of streets surrounding the station. The maps and leaf skeletons show surprising similarities and the maps also look like electronic circuit boards that are used by so many companies in Richmond.
- The photographs for ***The Glory of the Woods***, Andrea Sirois, were inspired by the paintings and writings of Emily Carr, her love of nature, and trees in particular. It is a paradoxical experience that our increasingly fast-paced, hectic lives are often surrounded by a natural world, emerging slowly and silently around us.
- ***Metro Dykes*** builds on an understanding of Richmond’s unique geography as fully-dyked

and surrounded by the North, Middle and South Arms of the Fraser River. This work is a meditation on the borders that cultures set, a reflection on the benefits and harm they cause, and on the overall power and wonder of nature.

Vancouver International Sculpture Biennale 2009–2011

A major display of temporary artworks by internationally renowned artists was brought to Richmond by the Vancouver International Sculpture Biennale.

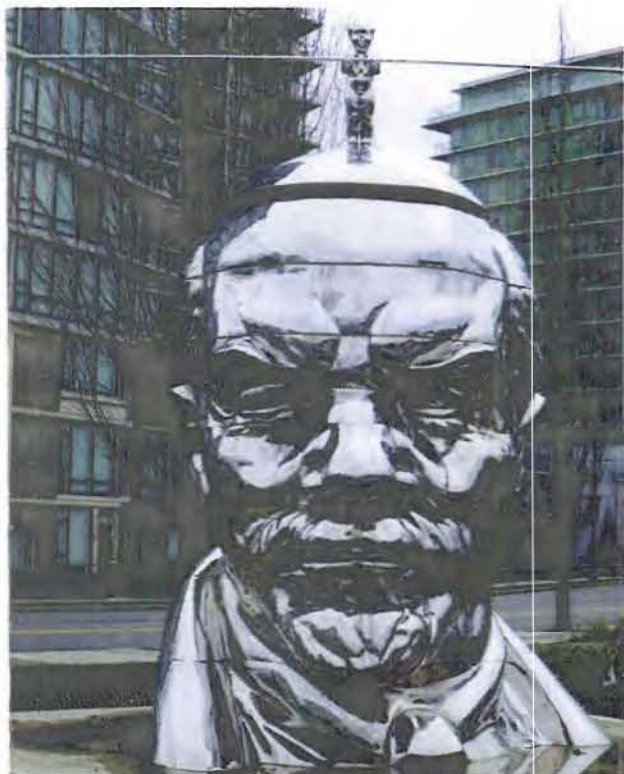
The Vancouver Biennale is a non-profit organization with the mandate to mount a bi-annual major outdoor sculpture exhibition featuring international artists. Council endorsed a total of eight Biennale artworks for temporary exhibition in Richmond during 2009–2011. Funding from the Public Art Reserve supported the City’s participation in the Biennale temporary exhibitions, and was directed towards site preparation and public information.

Participation in this well-respected festival of international art contributes to the advancement of the City’s destination status and ensures our continued development as a vibrant cultural city.

- ***Olas de Viento (Wind Waves)*** is a bright red circular steel form of rhythmic and undulating curves which was the first of several significant Biennale works to be temporarily installed.



Olas de Viento (Wind Waves), Yvonne Domenge, Garry Point Park, 2010



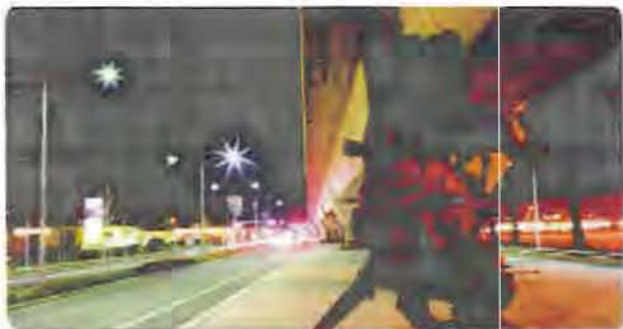
Miss Mao trying to poise herself on top of Lenin's Head, Gao Brothers, Elmbridge and Alderbridge Way, 2010

- **Miss Mao trying to poise herself on top of Lenin's Head**, Gao Brothers, sculpture features two iconic figures in shiny polished stainless steel. The artists often critically portray Mao in their art. Their more critical sculptures remain banned in China.
- **Water #10**, Ren Jun, greets trail users and visitors arriving at the Aberdeen Canada Line station or walking to the Richmond Olympic Oval. This elegant, amorphic stainless steel sculptural beacon draws inspiration from pure forms, liquid water or mercury stopped in motion to reveal its shape as a drop or spill caught in the air.

- **Loco-Foco-Motto**, Hema Upadhyay, is five vortex-like chandeliers composed of 750,000 unlit matchsticks, were suspended above the central atrium fountains. As one of India's rising stars in the contemporary arts scene, Upadhyay often incorporates surprising materials in her works to comment on the friction between poverty and wealth in contemporary society and the forces of destruction at large in the world.
- **Doors of Knowledge**, Patrick Hughes, is painted folded panels with their clever use of perspective and optical illusion make one pause and reflect. Those walking along Minoru Boulevard observe the rows of book stacks turn and appear to follow their movements. On the reverse side, a series of doors open on to a view of a distant sea.



Water #10, Ren Jun, Cambie Plaza on the Middle Arm Greenway, 2010



Cabezas (Heads), Javier Main, No. 3 Road at Lansdowne Canada Line Station, 2010

- ***Cabezas (Heads)***, Javier Main, is a trio of enormous classical heads portrays a sense of strength, decay and history. Although composed of polyester resin and steel, they appear as if rendered in clay, the red of the earth and terracotta, a material with special significance to Marin's native Mexico.
- ***Homage to Parenthood***, Toni Latour, Brighthouse Canada Line Station, faces street level along No. 3 Road. The six-panel installation depicts 100 common sayings in a rainbow of colours and engages transit passengers and pedestrians. The piece was inspired by the artist's recently deceased father; she collected some of the phrases he used with his children and then added some more for good measure.
- ***Blue Trees***, Konstantin Dimopoulos, was the final Biennale 2009–2011 artwork, installed in Garden City Park in March 2011 where it will remain on display for eight weeks. After this period, the trees will be relocated to the lawn area along Granville Avenue and permanently planted. This installation was an opportunity to enrich the City's cultural fabric, promote tourism, provide a legacy of community engagement, and bring awareness to the role of trees in City beautification and for environmental sustainability.

Summary

2009–2010 were the busiest years to date for the Richmond Public Art Program. There were many opportunities for placing art in the public realm.

For the administration of the program, the update to the Public Art Program Policy, endorsed by Council July 27, 2010, was a significant achievement. In preparing the update, staff consulted with former members of the Public Art Commission and the development industry. Staff also consulted extensively with other City departments and with colleagues in public art from many other cities. Updating the Public Art Program Policy and procedures is an important step in ensuring the effectiveness and efficiency in advancing the City's public art program into the future. The changes to the policy will help the City deliver a more robust, competitive and professional public art program to the City.

Major civic public art projects were installed in the Richmond Oval precinct. Implementation of the Oval Precinct Art Plan in time for the 2010 Vancouver Olympic Winter Games required extraordinary expertise and cooperation between the consultants and contractors responsible for completing the Richmond Olympic Oval.

Private donations supported two significant projects which highlighted the history and heritage of Richmond, ***Minoru Horse*** by the Milan and Maureen Ilich Foundation, and ***Steveston's Legacy***, sponsored by the Steveston High School Alumni Association with a generous donation from the Province of BC 150 fund. There were many private developer funded projects completed within the City's emerging City Centre, adding to the vibrancy and character of the new residential streetscapes. The City is wise to support an innovative public art program for Richmond. Cities with vibrant arts and culture attract the creative thinkers who produce economic wealth and cultural health.

Richmond Public Art Advisory Committee

2009 Richmond Public Art Commission (RPAC)

Diana (Willa) Walsh, *Chair*
Leo Mol, *Vice Chair*
Alison Cormack
Tamaka Fisher
Steve Jedreicich
Valerie Jones
Marcia Moroz
James Phillips
Xuedong Zhao

Council Liaison: Councillor Linda Barnes

2010 Richmond Public Art Advisory Committee (RPAAC) (re-named July 27, 2010)

Diana (Willa) Walsh, *Chair*
Steve Jedreicich, *Vice Chair*
Alison Cormack
Valerie Jones
Marcia Moroz
Xuedong Zhao

Council Liaison: Councillor Evelina Halsey-Brandt

2011 Richmond Public Art Advisory Committee (RPAAC)

Diana (Willa) Walsh, *Chair*
Steve Jedreicich, *Vice Chair*
Lee Beaudry
Chris Charlebois
Sandra Cohen
Aderyn Davies
Simone Guo
Valerie Jones
Xuedong Zhao

Council Liaison: Councillor Evelina Halsey-Brandt

Public Art Program Staff

Cathryn Volkering Carlile, *General Manager,
Department of Community Services*
Jane Fernyhough, *Director,
Arts, Culture & Heritage Services Division*
Kim Somerville, *Manager, Arts Services*
Eric Fiss, *Public Art Planner*
Michelle Brunet, *Public Art Assistant (2009–2010)*
Joao Canhoto, *Public Art Assistant (2011–present)*
Susan Stevenson, *Cultural Planner (2009–2010)*
Jodi Allesia, *Committee Clerk*

Richmond Public Art Program Annual Report

Projects Completed 2009-2010

Total Number of Projects: 29

Report Total: \$2,816,182

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Civic					Total Number of Projects:	29	
					Report Total:	\$1,846,000	
<i>Achieving a Dream</i> - Oval Precinct Public Art Program	2009	Olympic Oval Precinct	Richmond Olympic Oval 6111 River Road, V7C 0A2	Dinah Anderson, Sammy J. Kudluk, Kuujjuaq Louise Nigiyok, Uluhaktok Mabel Nigiyok, Uluhaktok Andrew Qappik,	VANOC Venues Aboriginal Art Program	\$100,000	29 - Maintenance
<i>Authentic Aboriginal</i> - Oval Precinct Public Art Program	2010	City Centre	Richmond Olympic Oval	Sonny Assu, Vancouver	VANOC Venues Aboriginal Art Program	\$55,000	08 - Installation
<i>Home - Aboriginal Art Youth Mentorship Program</i> - Oval Precinct Public Art Program	2010	City Centre		Sonny Assu, Vancouver Jacqueline Chen, Koko Chou, Cade Cran, Adrian Dobres, Tessa Ettinger, Debra Head, Kayla Palmer,	VANOC Venues Aboriginal Art Program	\$55,000	20 - Project Complete
<i>Hupakwanum: The Chief's Treasure Box</i> - Oval Precinct Public Art Program	2009	Olympic Oval Precinct	Richmond Olympic Oval 6111 River Road, V7C 0A2	Patrick Amos, Tim Paul, Rodney Sayers,	VANOC Venues Aboriginal Art Program	\$140,000	20 - Project Complete
<i>Sight Works</i> - Oval Precinct Public Art Program	2010	Olympic Oval Precinct	Richmond Olympic Oval 6111 River Road, V7C 0A2	Javier Campos, Elspeth Pratt,	City of Richmond	\$295,000	20 - Project Complete
<i>Water Sky Garden</i> - Oval Precinct Public Art Program	2009	Olympic Oval Precinct	Richmond Olympic Oval 6111 River Road, V7C 0A2	Janet Echelman, Chestnut Hill	City of Richmond	\$1,200,000	29 - Maintenance

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Richmond Public Art Program Annual Report

Projects Completed 2009-2010

Total Number of Projects: 29

Report Total: \$2,816,182

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Community					Total Number of Projects:	3	
					Report Total:	\$60,000	
Gateway - Gateway Theatre Society	2010	City Centre	Gateway Theatre 6500 Gilbert Road, Richmond, BC, V7C 3V4	Tyler Hodgins, Victoria	Gateway Theatre Society and Staff	\$25,000	20 - Project Complete
Lulu, A Memory Garden - Paulik Gardens Community Public Art Project	2010	City Centre	7620 Heather St. V6Y 2P8	Nancy Chew, Vancouver Jacqueline Metz, Vancouver	City of Richmond	\$30,000	08 - Installation
shOP ART 2010 - Lansdowne Shopping Centre	2010	City Centre	Lansdowne Centre, 5300 No. 3 Road	Robert D. Brooks, Vancouver Kristofir Dean, Vancouver Jeanette Jarville, Richmond Keith Lau, Richmond Gillian McQuade, Coquitlam	City of Richmond	\$5,000	33 - No Longer on Display
Donation					Total Number of Projects:	2	
					Report Total:	\$400,000	
Minoru Horse - Minoru Park Centennial	2009	City Centre	Richmond Cultural Centre, 7700 Minoru Gate, V6Y 1Z5	Sergei Traschenko, Richmond	Milan and Maureen Ilich Foundation	\$150,000	20 - Project Complete
Steveston's Legacy - Gulf of Georgia Cannery Heritage	2009	Steveston	Gulf of Georgia Cannery 12138 Fourth Ave. V7E 3J1	Norm Williams, Abbotsford	Steveston High School Alumni Association	\$250,000	20 - Project Complete

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Richmond Public Art Program Annual Report

Projects Completed 2009-2010

Total Number of Projects: 29

Report Total: \$2,816,182

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Private					Total Number of Projects:	5	
					Report Total:	\$376,182	
High Forest - Westin Wall Centre	2010	City Centre	3099 Corvette Way	Charlotte Wall, Vancouver	Westin Wall Centre		20 - Project Complete
Stillwater - Lotus	2009	City Centre	Lotus Condo, 7371 Westminster Hwy, V6X 0B5	Gwen Boyle, Vancouver	Cressey Development	\$175,000	29 - Maintenance
The Field - Centro	2009	City Centre	Centro Condo, 7080 No 3 Road, V6Y 2C6	Bill Baker, Sechelt Claudia Cuesta, Sechelt	Rize Alliance Properties Ltd.	\$62,182	20 - Project Complete
Tsunami in Steel - Karat	2009	City Centre	7393 Turnill St.	James Kelsey, Port Orchard	Am-Pri Construction Ltd.	\$30,000	20 - Project Complete
Versante	2009	City Centre	8280 Lansdowne Road, V6X 0B2	Krzysztof Zukowski, Toronto	Toyu Lansdowne Developments Ltd.	\$109,000	20 - Project Complete
Unique Programs					Total Number of Projects:	43	
					Report Total:	\$135,000	
Cabeza Vainilla, Cabeza Córdoba, Cabeza Chiapas - Vancouver International Sculpture Biennale	2010	City Centre	Located at Lansdowne Station	Javier Marín, Mexico City	Public Art Reserve	\$2,000	30 - Scheduled for Removal
Doors of Knowledge - Vancouver International Sculpture Biennale	2010	City Centre	7700 Minoru Gate	Patrick Hughes, London	Public Art Reserve	\$11,500	30 - Scheduled for Removal
Homage to Parenthood - Vancouver International Sculpture Biennale	2010		Located at Brighthouse Station - Canada Line	Toni Latour, Vancouver	Public Art Reserve	\$6,000	30 - Scheduled for Removal
Loco-Foco-Motto - Vancouver International Sculpture Biennale	2010		Located at Aberdeen Centre	Hema Upadhyay, Mumbai	Vancouver International Sculpture Biennale	\$0	31 - Closed File

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Richmond Public Art Program Annual Report

Projects Completed 2009-2010

Total Number of Projects: 29

Report Total: \$2,816,182

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Metro Dykes - North, South and Middle Arms of the Fraser River - Art Columns - Series 2 - Aberdeen	2010	City Centre	4000 No. 3 Road	Barbara Zeigler, Richmond	Appia Group of Companies	\$2,500	20 - Project Complete
Miss Mao Trying to Poise Herself at the Top of Lenin's Head - Vancouver International Sculpture Biennale	2009	City Centre	Located at the corner space at the intersection of Elmbridge Way and Alderbridge Way	The Gao Brothers,	Public Art Reserve	\$48,000	30 - Scheduled for Removal
Olas de Viento (Wind Waves) - Vancouver International Sculpture Biennale	2009	Steveston	Garry Point Park, Steveston	Yvonne Domenge, Mexico City	Public Art Reserve	\$20,000	30 - Scheduled for Removal
Richmond Landscapes - Art Columns - Series 1 - Lansdowne	2010	City Centre	5300 No. 3 Road	Jeanette Jarville, Richmond	Appia Group of Companies	\$2,500	33 - No Longer on Display
Riverside Wonders - Art Columns - Series 1 - Aberdeen	2010	City Centre	4000 No. 3 Road	Eileen Fong,	Appia Group of Companies	\$2,500	33 - No Longer on Display
The Cultural Aquarium, Richmond - Art Columns - Series 1 - Brighthouse	2010	City Centre	6280 No. 3 Road	Danny Chen, Richmond	Appia Group of Companies	\$2,500	33 - No Longer on Display
The Glory of the Woods - Art Columns - Series 2 - Lansdowne	2010	City Centre	5300 No. 3 Road	Andrea Sirois, Vancouver	Appia Group of Companies	\$2,500	20 - Project Complete
Water #10 - Vancouver International Sculpture Biennale	2010	City Centre	Located at Cambie Plaza along the dike Middle Arm Greenway	Jun Ren,	Public Art Reserve	\$32,500	30 - Scheduled for Removal
You Are Here - Art Columns - Series 2 - Brighthouse	2010	City Centre	6280 No. 3 Road	Mia Weinberg, Vancouver	Appia Group of Companies	\$2,500	20 - Project Complete

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Richmond Public Art Program Annual Report

Projects Underway 2011

Total Number of Projects: 24

Report Total: \$1,666,440

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Civic					Total Number of Projects	24	
					Report Total:	\$1,666,440	
<i>Hamilton Then And Now - Hamilton Community Centre</i>	2011	Hamilton		Mia Weinberg, Vancouver	City of Richmond	\$41,640	08 - Installation
<i>Historic Steveston Village Intersection Contest - Transportation Department</i>	2011	Steveston		TBD,	Transportation Department	\$5,000	05 - Report to Committee/Council
<i>Killer Whale in the Salish Sea - Oval Precinct Public Art Program</i>	2011	Olympic Oval Precinct	Richmond Olympic Oval 6111 River Road, V7C 0A2	Chrystal Sparrow,	VANOC Venues Aboriginal Art Program	\$55,000	07 - Fabrication
<i>Lulu Suite Phase II - Lobby Projection - Oval Precinct Public Art Program</i>	2011		Richmond Olympic Oval 6111 River Road Richmond, BC V7C 0A2	Deanne Achong, Faith Moosang,	Oval Precinct Public Art Program	\$350,000	07 - Fabrication
<i>Lulu Suite: Telling the Stories of Richmond Phase 1 - Oval Precinct Public Art Program</i>	2011			Deanne Achong, Faith Moosang,	City of Richmond	\$250,000	07 - Fabrication
<i>No. 4 Rd Pump Station Project</i>	2011	East Richmond		Sylvia Grace Borda, Vancouver	City of Richmond	\$25,000	06 - Contracting
<i>Steveston Fire Hall Public Art Project</i>	2011			Blake Williams, Vancouver	City of Richmond	\$35,000	07 - Fabrication
<i>Terra Nova Bench Project</i>	2011	Thompson	Terra Nova Rural Park	Mark Ashby, Vancouver Carlos Basanta, Vancouver Thomas Cannell, Vancouver Toby Colquhoun, Richmond Alessandro De Ambrogio, Vancouver Khalil Jamal, Richmond Davide Pan, Vancouver Ida Maria Pan, Vancouver Peter Pierobon, Vancouver Norm Williams, Abbotsford	City of Richmond	\$50,000	06 - Contracting

PRCS - 36

Richmond Public Art Program Annual Report

Projects Underway 2011

Total Number of Projects: 24

Report Total: \$1,666,440

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
The Crest - RCMP Safety Building	2011	South Arm	11411 No. 5 Road	TBD,	City of Richmond	\$100,000	04 - Selection Panel
Community					Total Number of Projects	\$	
					Report Total	\$116,000	
Community in Motion - South Arm Community Centre	2011	South Arm	South Arm Community Centre, 8880 Williams Road Richmond, B.C. V7A 1G6	Corinna Hanson, Vancouver	Public Art Reserve	\$15,000	09 - Final Reports
Green Symphony - Nature Park Community Public Art Project	2011	East Richmond	11851 Westminster Highway	Jeanette G. Lee, Vancouver	Public Art Reserve	\$60,000	08 - Installation
Richmond Multicultural Concerns Society	2011	City Centre		TBD,	Public Art Reserve	\$15,000	04 - Selection Panel
shOP ART 2011 - Lansdowne Shopping Centre	2011	City Centre	Located in a storefront inside the shopping centre.	David Akselrod, Richmond Teresa S.W. Chow, Richmond Tony Yin Tak Chu, Richmond Ilsoo Kyung MacLaurin, Delta Julie McIntyre, Vancouver Marina Szijarto, Richmond Liane McLaren Varnam, Burnaby	Public Art Reserve	\$5,000	33 - No Longer on Display
Transitions - Transitions and Vancouver Coastal Health	2011	City Centre	600-8100 Granville Ave.	TBD,	Public Art Reserve	\$15,000	04 - Selection Panel

PRCS - 37

Richmond Public Art Program Annual Report

Projects Underway 2011

Total Number of Projects: 24

Report Total: \$1,666,440

Artwork/Project	Installed	Area	Address	Artist	Funding Source	Budget	Status
Donation					Total Number of Projects:	1	
					Report Total:	\$50,000	
Mander Metal Volleyball Player Art Project - Oval Precinct Public Art Program	2011			TBD,	Dave Mander and Family	\$50,000	01 - Opportunity Identified
Private					Total Number of Projects:	5	
					Report Total:	\$579,950	
Broadmoor Neighbourhood Service Centre "Circa" - Circa - Broadmoor Neighbourhood Centre	2011	South Arm	10020 Dunoon Drive	TBD,	First Capital Realty Inc.	\$53,270	01 - Opportunity Identified
East-West Promenade - River Green Village (ASPAC)	2011			Nancy Chew, Vancouver Jacqueline Metz, Vancouver	Aspac Developments Ltd., developers of River Green	\$125,000	01 - Opportunity Identified
Fish Trap Way - River Green Village (ASPAC)	2011			Thomas Cannell, Vancouver Susan A. Point, Vancouver	Aspac Developments Ltd., developers of River Green	\$157,000	01 - Opportunity Identified
Made in China - Prado Development Project	2011	City Centre	8180 Lansdowne Road	Nancy Chew, Vancouver Jacqueline Metz, Vancouver	Appia Group of Companies	\$85,000	01 - Opportunity Identified
Saffron	2011	City Centre	8600 Park Road	TBD,	Ledingham McAllister Properties Ltd.	\$158,780	01 - Opportunity Identified
Unique Programs					Total Number of Projects:	4	
					Report Total:	\$16,750	
Blue Trees - Vancouver International Sculpture Biennale	2011		Garden City Community Park	Konstantin Dimopoulos, Melbourne	Public Art Reserve	\$750	20 - Project Complete
Here is There is Here - Art Columns - Series 3 - Aberdeen	2011	City Centre	4000 No. 3 Road	Diyan Achjadi, Vancouver	Appia Group of Companies	\$5,000	07 - Fabrication
Richmond's Evening Hues - Art Columns - Series 3 - Lansdowne	2011	City Centre	5300 No. 3 Road	Carolyn Sullivan, Vancouver	Appia Group of Companies	\$5,000	07 - Fabrication
The Good Life - Art Columns - Series 3 - Brighthouse	2011	City Centre	6280 No. 3 Road	Wilfrido Limvalencia, Richmond	Appia Group of Companies	\$5,000	07 - Fabrication

Richmond Public Art Program Financial Summary

Public Art Projects completed in 2009–2010

2009–2010 Programs	No. of Projects	Costs	Funding Source
Civic	6	\$1,845,000	City, VANOC
Community	3	\$60,000	Private
Donations	2	\$400,000	Private, Provincial, City
Private Development	5	\$376,182	Private
Unique Projects ^{Note 1}	13	\$135,000	Private
Totals	26	\$2,821,182	Private, Provincial, City

Note 1 Unique projects includes the Vancouver Biennale and the No 3 Road Art Columns

Public Art Projects underway in 2011

2011 Programs	No. of Projects	Costs	Funding Source
Civic ^{Note 1}	10	\$911,640	City
Community	5	\$110,000	Private
Donations	1	\$50,000	Private
Private Development	5	\$579,750	Private
Unique Projects ^{Note 2}	4	\$15,750	Private
Totals	16	\$1,616,440	City, Private

Note 1 Includes Hamilton Community Centre, Steveston Fire Hall, RCMP Community Safety Building, and Lulu Suite-Telling the Stories of Richmond

Note 2 Unique projects includes the Vancouver Biennale and the No 3 Road Art Columns

Public Art Reserve 2009–2010 Summary

Public Art Reserve Funding	Amount	Balance
Public Art Reserve balance December 31, 2008		\$834,548
• Private development contributions to reserve 2009	\$162,926	
• Interest 2009	\$21,083	
• Approved Capital Projects Budget 2009	(\$300,000)	
• Transfers to Private Development Project Accounts	(\$126,480)	
Public Art Reserve balance December 31, 2009		\$592,077
• Private development contributions to reserve 2010	\$639,050	
• Interest 2010	\$28,533	
• Approved Capital Projects Budget 2010 for Community Programs	(\$100,000)	
• Transfers to Private Development Project Accounts	(\$243,219)	
• Transfers to Public Art Provision for Program Administration	(\$70,299)	
• Return funds from inactive Capital Projects from 2008	\$4,998	
Public Art Reserve balance December 31, 2010		\$851,140



City of Richmond

6911 No. 3 Road, Richmond, BC V6Y 2C1

Tel: 604-276-4000

www.richmond.ca

RICHMOND PUBLIC ART ADVISORY COMMITTEE 2011 WORK PLAN

Projects	2011 Calendar												Budget
	J	F	M	A	M	J	J	A	S	O	N	D	
Planning & Policy													
• Research Best Practices	Ongoing												
• Conservation & Maintenance Strategy			X	X	X	X	X		X	X	X		TBD
Public Art Program													
• Advise on Public Art Plan Proposals	Comments & Review as Required												
• Advise on Terms of Reference for Artist Calls	Comments & Review as Required												
• Advise on Selection Panels	Propose panellists												
• Represent RPAAC on Advisory Design Panel	Report and advise on current planning proposals												
Advocacy & Promotion													
• Develop Art Walks			X	X	X				X				\$1,000
• Winter Festival of the Arts		X											
• Outreach													
• Culture Days, Sept							X	X	X				
• Doors Open, May			X	X	X								
Education & Training for RPAAC Members													
• Conferences (TBD)													\$500
• Annual Public Art Tour				X									\$300
• Lulu Series - Attend			X	X	X								
• RAG Openings		X		X		X			X		X		
• Public Art Walks Vancouver	Self-guided												
• New Members Orientation	X					X							\$200
Public Art Advisory Committee Meetings													
• Attend Meetings	X	X	X	X	X	X	X		X	X	X	X	\$500
• 2011 Annual Report										X	X		
• 2012 Annual Work Plan										X	X		
Totals													\$2,500
Prepared by the Richmond Public Art Advisory Committee Note: May change subject to Work Plan Priorities													



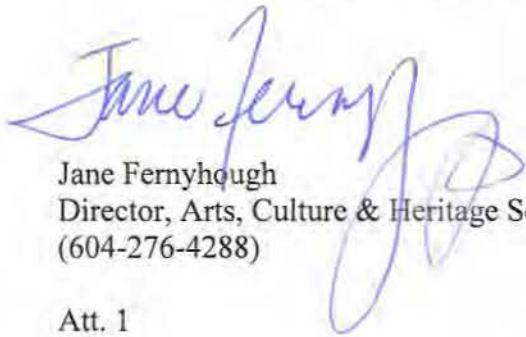
City of Richmond

Report to Committee




To: Parks, Recreation and Cultural Services Committee **Date:** June 15, 2011
From: Jane Fernyhough
Director, Arts, Culture & Heritage Services **File:** 11-7000-09-00/Vol 01
Re: City Centre Area Public Art Plan

Staff Recommendation

1. That the City Centre Area Public Art Plan as presented in the report dated June 15, 2011, from the Director, Arts, Culture & Heritage Services, be endorsed as a guide for the placement of public art in the City Centre; and
2. That staff bring forward amendments to the Richmond Official Community Plan Schedule 2 of Bylaw 7100 to update Public Art Section 2.4.1(c) of the City Centre Area Plan to incorporate the proposed Public Art Plan strategy.


Jane Fernyhough
Director, Arts, Culture & Heritage Services
(604-276-4288)

Att. 1

FOR ORIGINATING DEPARTMENT USE ONLY			
ROUTED TO:	CONCURRENCE		CONCURRENCE OF GENERAL MANAGER
Parks	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
Policy Planning	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
REVIEWED BY TAG	YES <input checked="" type="checkbox"/> 	NO <input type="checkbox"/>	REVIEWED BY CAO  YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

Staff Report

Origin

On September 14, 2009, Council amended the Richmond Official Community Plan with the adoption of the new City Centre Area Plan.

As part of the updated City Centre Area Plan (CCAP) one of the policies adopted under the Arts, Culture & Heritage section was the development of a Public Art Plan for the City Centre:

***Public Art:** Build on the Strength of the Public Art Program by developing a Public Art Plan for the City Centre to maximize the effectiveness of public art and ensure that it is a key element in shaping, animating and enriching the public realm and strengthening civic pride and community identity. (Policy 2.4.1.(c) page 2-47)*

The City Centre Public Art Plan exemplifies support for Council's Term Goal: "to advance the City's destination status and ensure our continued development as a vibrant cultural city with well established festivals and the arts".

This report presents the draft City Centre Public Art Plan (**Attachment 1**) to Council for endorsement.

Analysis

Public consultation

The development of the Plan was lead by Arts, Culture & Heritage Services in conjunction with a multi-department staff team and an external stakeholder group made up of representatives from the arts, architecture and business communities and the Richmond Public Art Advisory Committee.

Commencing in 2009, in-depth stakeholder consultations were conducted specific to the City Centre Public Art Plan to determine high priority locations for public art as well as suggested themes and mediums or genres. A citizen's advisory group was formed to oversee the consultation process and meetings with the Urban Development Institute reinforced the desire for a cohesive strategic plan to help guide redevelopment in City Centre. Consultation with Richmond residents revealed an inclination to a broad range of public art projects, and a specific demand for public art on No. 3 Road and along the waterfront.

Plan components

The City Centre Public Art Plan identifies a thematic framework for creating artworks that are relevant to residents of the City of Richmond, with a focus on Richmond's unique environment and history. Opportunities are identified for locating significant artworks within each of the six "urban villages" in the City Centre, along waterfront trails and the enhanced No. 3 Road and Canada Line urban environment, and at major gateways to the City Centre.

A summary of the opportunities is included to guide staff and potential contributors, with information on priorities, themes, and estimated budgets.

The Public Art Plan for the City Centre will work within the framework of the updated Public Art Program Policy, adopted by Council on July 27, 2010, and be a supplementary policy to the CCAP, as identified in the policies for arts, culture and heritage to foster urban revitalization and renewal. The City Centre Public Art Plan will guide the City and the private contributions to public art and increase the impact of public art in the City Centre.

Next steps

Following review of the draft Public Art Plan by Council and incorporation of any proposed amendments, the Plan will be published for distribution to the development community and general public. It will also be made available on the City web site.

Staff will bring forward in late 2011 proposed amendments to the Richmond Official Community Plan Schedule 2 of Bylaw 7100 to update the Public Art Section 2.4.1(c) of the City Centre Area Plan to incorporate the proposed Public Art Plan vision, purpose, map and implementation strategy, for Council approval.

Financial Impact

There is no financial impact to this report.

Conclusion

The City Centre Public Art Plan provides a framework to enrich Richmond's urban identity by incorporating inspirational and meaningful art in the public realm. This will enable Richmond's Public Art Program to be more strategic in commissioning and locating a complement of permanent and temporary small and large scale public artworks in the City Centre.



Eric Fiss
Public Art Planner
(604-247-4612)

EF:ef

DRAFT

Attachment 1

City Centre Public Art Plan





CONTENTS

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VILLAGE PUBLIC ART MASTER PLANS	5
OPPORTUNITIES	7
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PUBLIC ART OPPORTUNITIES CHART	20

City Centre Public Art Plan

The purpose of the arts in a city is to make a city fall in love with itself.

—Pier Giorgio Di Cicco (Poet Laureate, City of Toronto 2005–09)



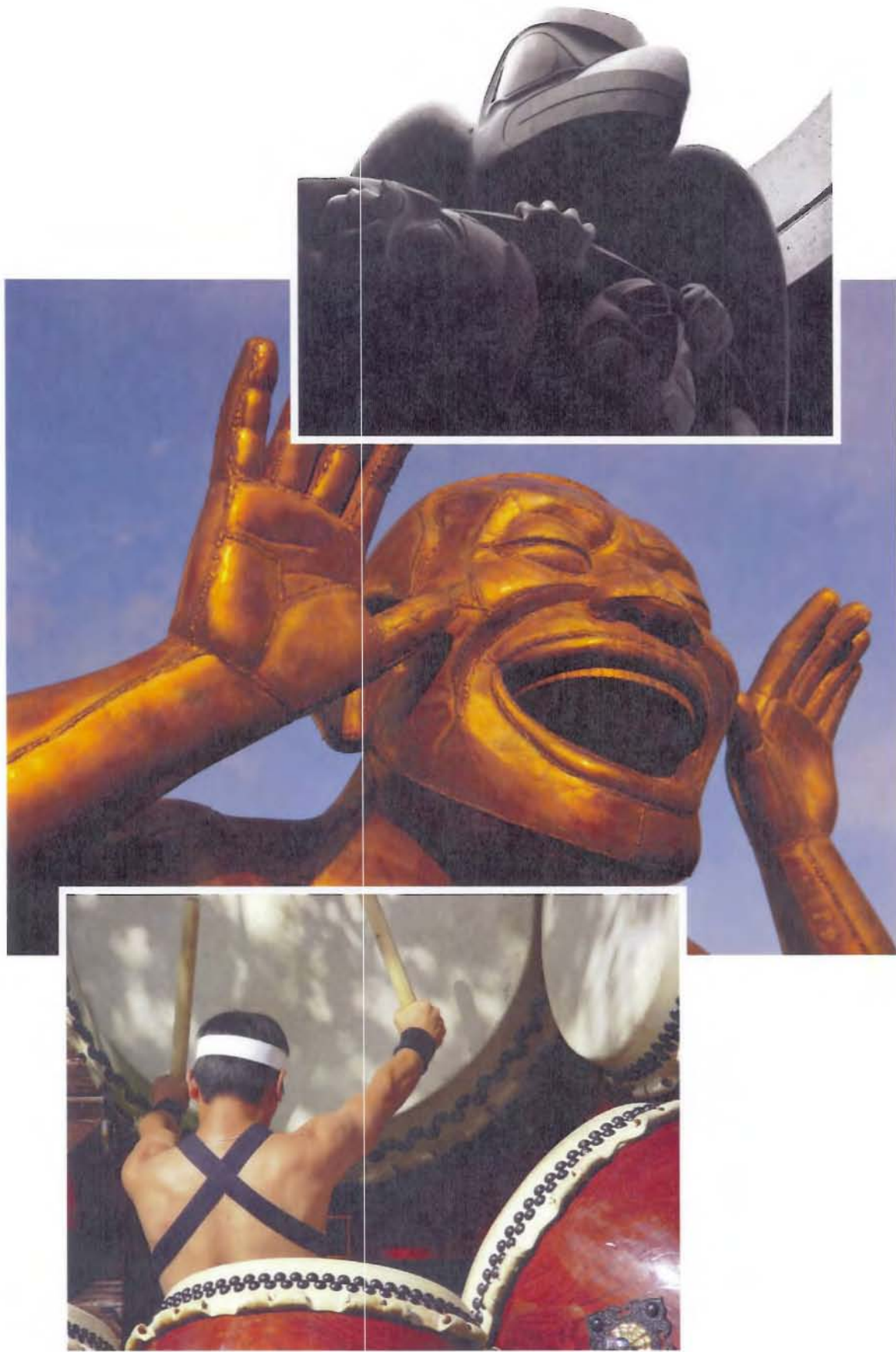
INTRODUCTION

Public art, like architecture and urban design, contributes to a sense of place, ownership and cultural identity for a city's residents, while at the same time creating lasting memories for visitors.

The City Centre Public Art Plan identifies guiding principles that will create continuity throughout the City Centre and its individual villages. The City Centre Area Plan lays out an ambitious redesign of the urban core; it is a framework that includes new businesses, housing, parks, pedestrian precincts as well as arts and entertainment hubs. Public art will animate this revitalized urban core.

Priority will be given to the development of large-scale signature artworks that serve as landmarks and meeting places while also providing opportunities for intimate and "discovered" works. By adopting an urban planning approach to situating art in strategic, high profile locations, signature artworks that create a sense of place and act as geographic locators will be recognized.

The City Centre Public Art Plan's vision is to enrich Richmond's urban identity through inspirational and purposeful art in the public realm.



THEMATIC FRAMEWORK

Richmond: Yesterday, Today and Tomorrow

The Richmond City Centre Public Art Plan identifies a wide range of opportunities for the City Centre over the coming years. Through extensive workshops and focus groups, it has been revealed that Richmond's unique past is important to current residents. "Richmond: Yesterday, Today and Tomorrow" will be the thematic construct within which artists will design their work. This framework offers context to create continuity and synergy, while allowing room for artistic expression and diverse projects.

Honouring Yesterday

Richmond's past has many faces. These faces are what make Richmond unique and provide visitors with an understanding of Richmond's history and how immigration has shaped the diversity of our unique City.

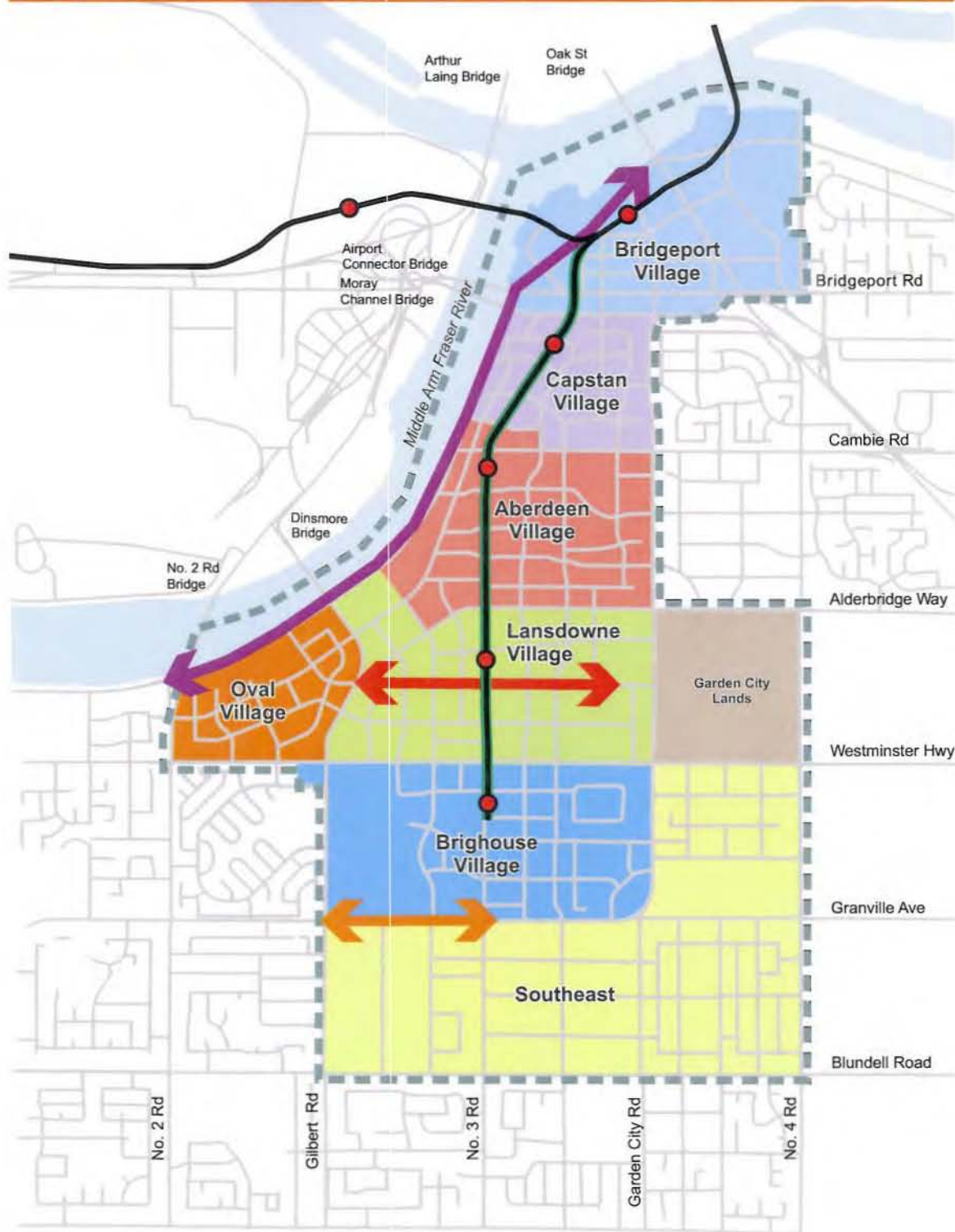
Celebrating Today

A city in transition: shifting demographics paired with rapid development and growth have given Richmond an exciting new profile. Still praised for its rich soil and abundant waters, Richmond is also developing as a cultural destination.

Building Tomorrow

Richmond is a "world class" urban centre that enhances quality of life, embraces the principles of sustainable living and provides opportunities to take pleasure in public life and celebrate its unique heritage and cultures.

City Centre "Urban Villages"



--- City Centre Boundary

● Canada Line Station

✚ Village Centre

■ Garden City Lands

(Further Study Required)

— No 3 Road/Canada Line

— Civic Precinct

— Waterfront Art Walk

— Lansdowne Green Way & Village Park

VILLAGE PUBLIC ART MASTER PLANS

The City Centre Area Plan establishes a network of six attractive “urban villages” that break the City Centre into identifiable pedestrian-scaled communities and create a network of focal points. Public art can help establish the unique identity for each village while creating continuity, connectivity and synergy among them.

Bridgeport Village | 24/7 Entertainment and Arts Precinct

Bridgeport is an industrial area in transition to becoming a 24 hour entertainment precinct. Building on the River Rock Casino attraction, the area will be zoned to have a unique arts, culture and entertainment focus.

Capstan Village | Waterfront Arts Community

The Capstan area is designated as a zone for medium to high density mixed residential/commercial use, housing artist live/work studios and gallery spaces. Public art opportunities in this area need to support this mixed-use development.

Aberdeen Village | Cultural and Festival Hub

Aberdeen, designated as a commercial, non-residential area, is recommended as a locale for commercial galleries, as well as parades and festivals.

Lansdowne Village | Centre of the City

Lansdowne, a high-density, mixed commercial and residential district is an important location for public art. The unique growth planned for this area gives plenty of opportunities for integrating public art into the many future neighbourhood parks.

Brighthouse Village | Civic Heart

Brighthouse, the traditional heart and civic focal point of Richmond and the City Centre, is a high priority for public art. Like Lansdowne, it is a zone of high-density, mixed commercial/residential use, with some of the largest buildings in the downtown core.

Oval Village | Sport and Recreation

Building off the success of the Richmond Olympic Oval's public art program and artworks by world acclaimed artists, redevelopment of this light industrial area into a high density mixed use neighbourhood provides an opportunity to incorporate public art which reflects the cultural history of the area and the waterfront environment along the Fraser River's Middle Arm.



△ High priority

▽ Low Priority

Throughout this plan, opportunities are identified as high or low priorities. Opportunities that have a high degree of prominence and complement existing public amenities are given high priority. Opportunities that will develop over a number of years and benefit from integrating public art as development occurs are given lower priority.

OPPORTUNITIES

Achieving Urban Scale

Richmond residents have identified a desire to see art which is big, bold, interactive and urban. Following are opportunities for large-scale signature works in the City Centre, which can serve as landmarks and meeting places. Additional sites for large-scale works are presented in Enhanced Gateways (page 15). The City of Richmond will continue to prioritize additional sites for large-scale works in the future.

End of the Canada Line, Brighthouse Station

The guideway, which rests partially on the final support pillar, is presently unfinished and aesthetically unappealing. The structure at this important City Centre location provides an excellent opportunity for public realm improvement. A significant public art project would transform the current “unfinished” terminus into a creative public space and demonstrate a commitment to excellence in public works. Future developments around this location provide an opportunity to develop an urban public plaza as an extension of the Canada Line Brighthouse Station.

Budget Estimate for public art component, only:

\$400,000–\$500,000

△ High priority

Lansdowne Village Centre/Canada Line Station

Located in the heart of the village centre (referred to in the City Centre Area Plan as the ‘Centre of the City’), the Lansdowne Canada Line Station sees a high volume of pedestrian traffic and provides a number of potential public art locations surrounding the station including the widened pedestrian walkway to the north. This area is temporarily hosting Javier Martin’s *Cabezas*, part of the Vancouver Biennale 2009-2011 and is ideal for a high impact artwork, temporary installations as well as performance artworks.

Budget Estimate: \$500,000.

▽ Low Priority

Aberdeen Village Centre/Canada Line Station

Artwork at this high traffic station would act as an anchor to the cultural and festival hub within the City Centre. Aberdeen Centre and its amenities provide a link to the unique multicultural arts and heritage attractions.

Budget Estimate: \$150,000

△ High priority

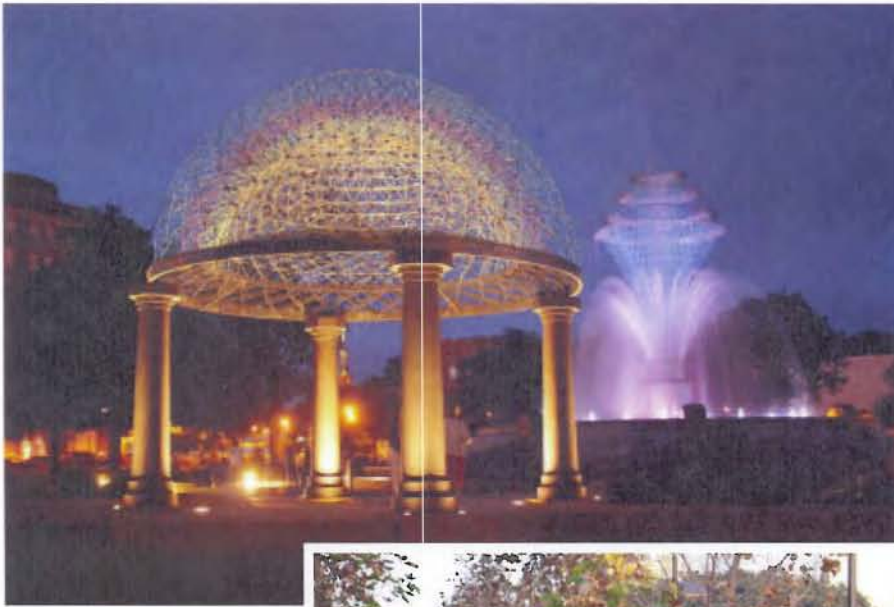
Capstan Village Centre/Canada Line Station

With the future Capstan Canada Line station being planned, the acquisition of a signature work for the Village Plaza would contribute character and vibrancy to this developing waterfront community. The work needs to be easily accessible to pedestrian traffic and maintain continuity with other works along No. 3 Road and the Canada Line.

Budget Estimate: \$200,000

△ High priority





Cambie Pump Station Plaza

Cambie Pump Station Plaza is a component of the Middle Arm Greenway Park and the Cambie Pump Station upgrade. It is an ideal location for a large-scale work to direct Canada Line users towards the future Arts District, offering spectacular views of the Fraser River's Middle Arm and North Shore Mountains. Vancouver Biennale 2009-2011 temporary artwork, *Water #10* by Ren Jun, currently positioned in this location, provides an example of how a signature artwork would complement this future Arts District.

Budget Estimate: \$750,000–\$1,000,000.

△ High priority

Cultural Centre/Minoru Park

The Library/Cultural Centre Plaza is a prominent location for public art to strengthen Richmond's community amenities. The Richmond Library/Cultural Centre plaza has been described as "devoid of visual culture" and in need of public art to complement the building's purpose. The inclusion of an inspiring artwork would add vitality and life to the plaza and building entryway. A significant work unique to Richmond's community would bring art, sport and culture together in the Minoru precinct.

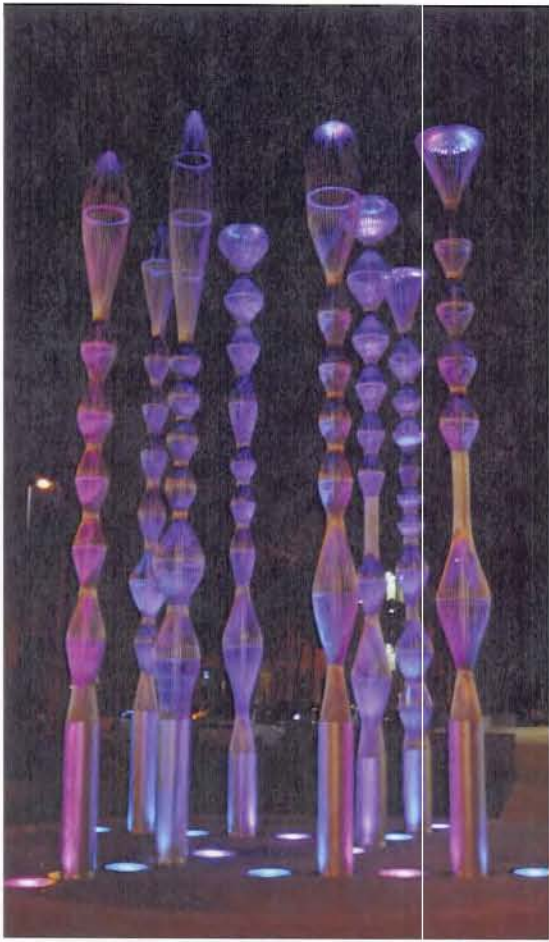
Budget Estimate: \$250,000

△ High priority

Neighbourhood Parks

Many neighbourhood parks, plazas and squares will be developed in Richmond's City Centre. These open green spaces are ideal for festivals, performances and temporary artwork installations and often provide sight lines from apartment dwellers above. Placing public art in neighbourhood parks adds character to new and upcoming areas and helps create community identity. Future parks that would benefit from public art include the town square in Bridgeport Village, Samuel Brighthouse Homestead site in the Oval Village and along Hazelbridge Way in Aberdeen Village.

Budget Estimate: \$100,000–\$200,000 per artwork



Art Walks/Trails

These corridors provide opportunities for kinetic works, referencing the motion of passing visitors, commuters and natural elements. Art walks that link to small plazas enhance opportunities for creating outdoor exhibition and destination sites to host activities such as open-air markets, picnics, parades and other forms of recreation.

Following are opportunities for interpretive walkways and outdoor museums, connecting key areas in the city:

No. 3 Road

Smaller street level enhancements would soften the major roadway for pedestrian users. Artwork along No. 3 Road would link potential large-scale artworks at each of the Canada Line stations and create an open-air art gallery in Richmond's urban core.

Budget Estimate: \$150,000–\$500,000 per artwork

△ High priority

Middle Arm Waterfront

The Middle Arm dyke trail commences at Sea Island Way, and continues towards the Cambie Pump Station Plaza and the Richmond Olympic Oval. The Middle Arm Greenway Park is one of the City's top priorities for locating public art. Potential artworks range in size and objective from small intimate artworks for education and reflection to larger landmark pieces. Sites that would benefit from notable works include the Bridgeport Entertainment District and the Cambie Pump Station Plaza.

Budget Estimate: Varied

▽ Low Priority



Civic Precinct in Brighthouse Village

Major changes are expected in the coming years. A civic art trail linking all City-owned buildings from City Hall to Minoru Park would promote the city's cultural identity and the Minoru precinct's significance within the downtown core. Plazas and public art opportunities incorporated into future upgrades would create continuity throughout the precinct. The Library/Cultural Centre Plaza has already been identified as an ideal location for major artworks or a major artwork.

Budget Estimate: \$200,000–\$400,000 for major acquisitions

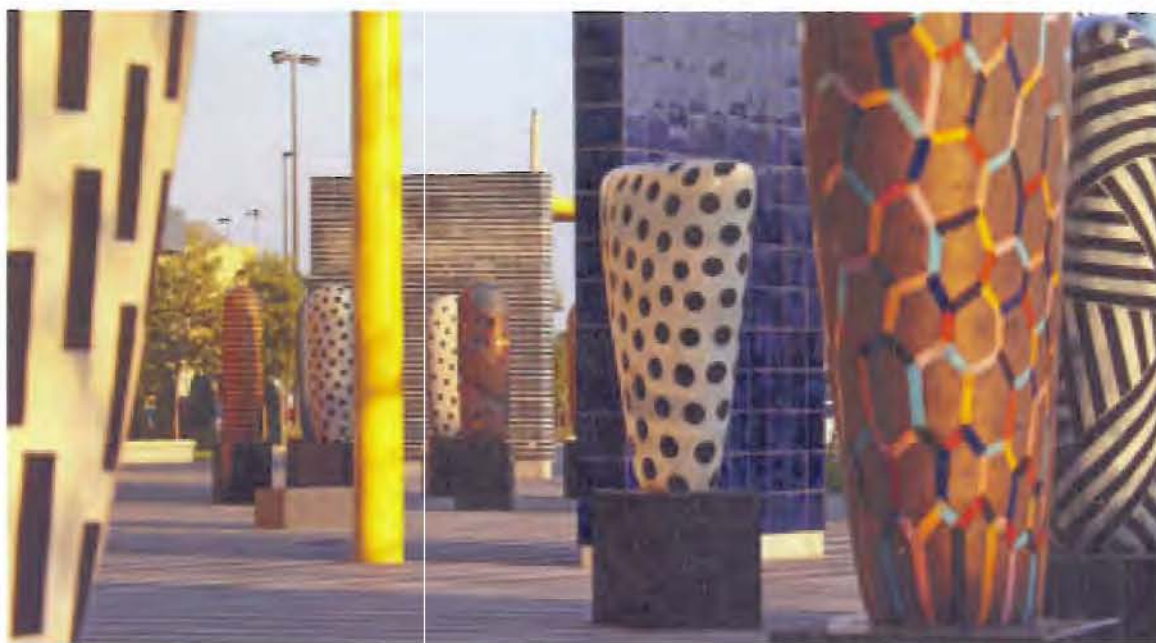
△ High priority

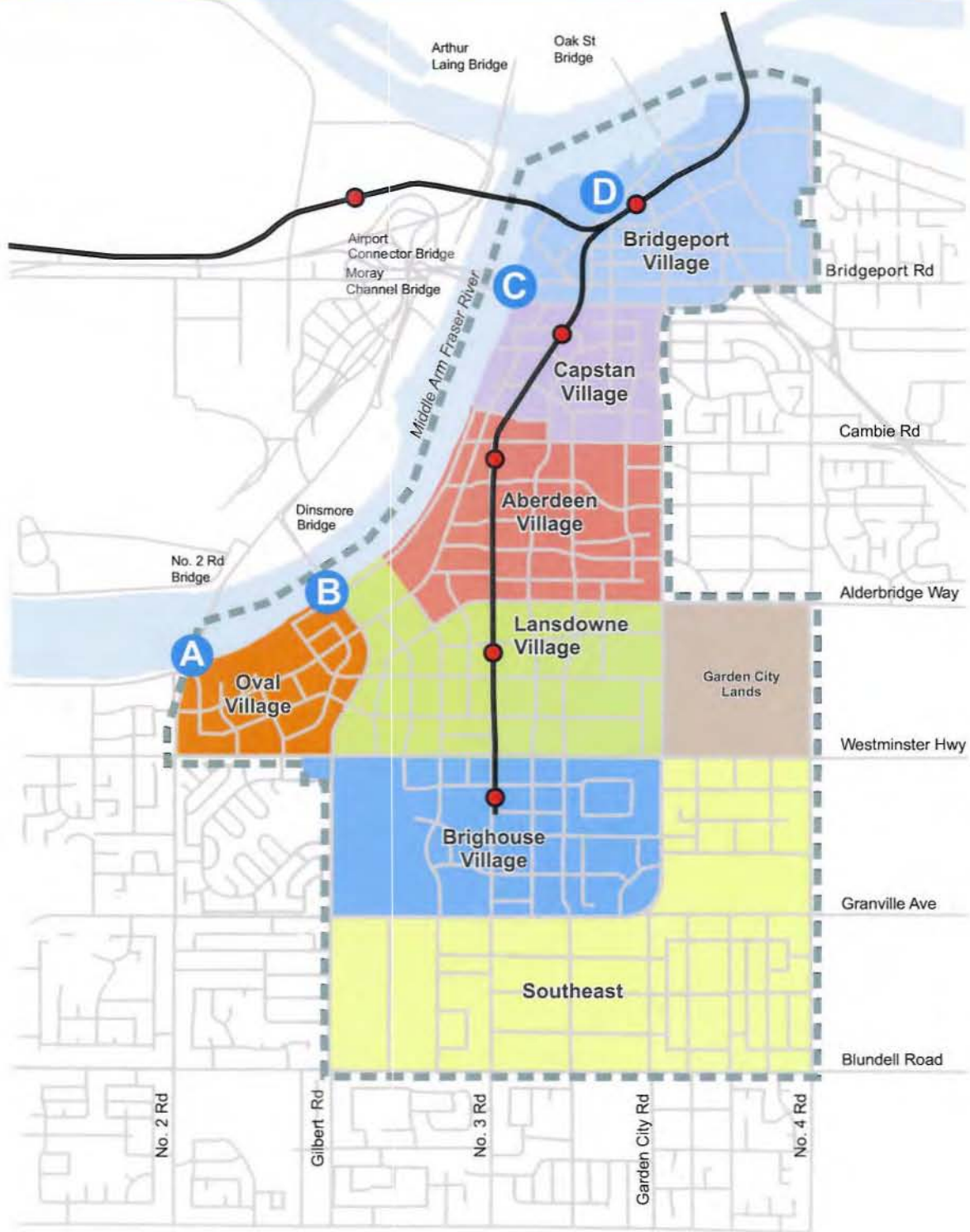
Lansdowne Greenway and Village Park

Redevelopment of the commercial area in the heart of downtown Richmond will include the creation of a new 10-acre park along the north side of Lansdowne Road. The Lansdowne Road Greenway will link Kwantlen Polytechnic University to the Richmond Olympic Oval site. The trail would benefit from the inclusion of large-scale iconic works as well as interactive, intimate works and interesting street furniture.

Budget Estimate: Subject to redevelopment of surrounding area.

▽ Low Priority





- City Centre Boundary
- Canada Line Station
- ⊕ Village Centre
- Garden City Lands
(Further Study Required)

- A** No. 2 Road Bridge
- B** Dinsmore Bridge
- C** Connector Bridges
- D** Bridgeport Canada Line Station

Enhanced Gateways

Richmond is an island city connected by roads, highways and bridges. Such gateways are strategic locations for achieving maximum impact with public art. As these locations are mainly viewed by moving vehicles, ideal artworks would be vibrant and bold, incorporating multimedia and new technology.

Budget Estimate: \$150,000–\$750,000 for large sculptural works.

Connector Bridges

Heavily used by airport traffic, the Moray Channel Bridge and the Airport Connector Bridge connecting to and from Highway 99, are ideal locations to welcome visitors to the City and more specifically the Bridgeport arts and entertainment precinct.

△ High priority

Bridgeport Canada Line Station

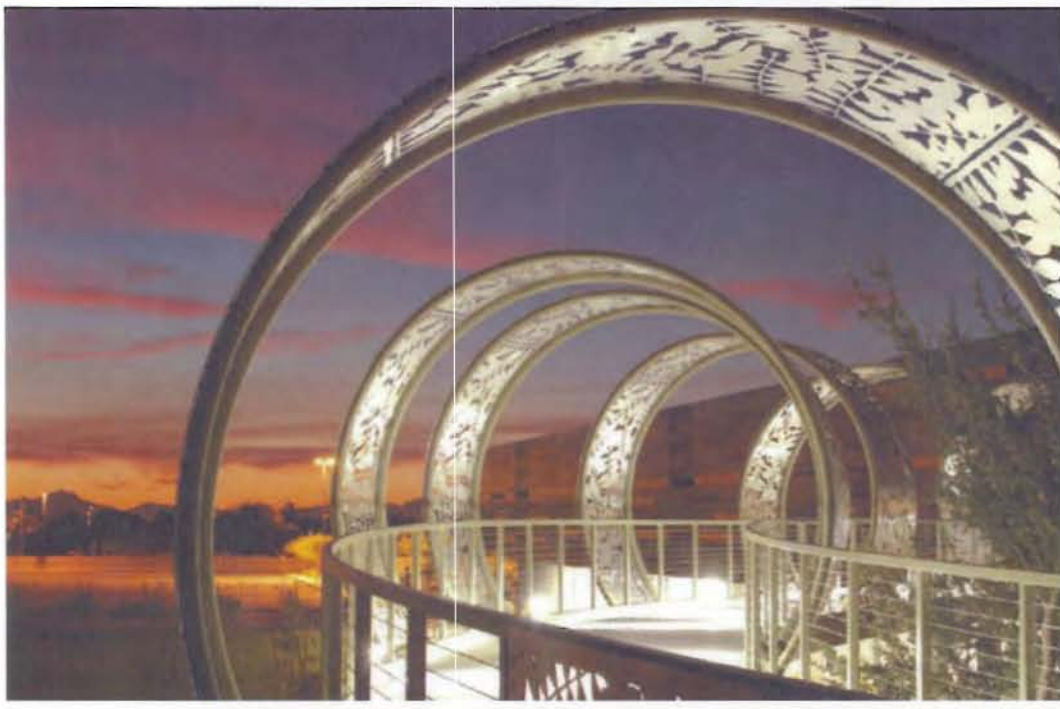
The first station located in Richmond and the transfer station to the Vancouver International Airport, Bridgeport station sees the most traffic of all Richmond Canada Line stations and would benefit from artwork that welcomes visitors and introduces them to Richmond's unique character.

△ High priority

Dinsmore and No. 2 Rd Bridges

These two bridges are heavily used by commuter traffic, connecting Vancouver and the Airport to two arterial roads in Richmond, No. 2 Road and Gilbert Road. Both bridges are visible from the Richmond Olympic Oval precinct. Artwork associated with these two bridges would ideally speak to the area's history and would relate to the Middle Arm Waterfront Art Walk.

▽ Low Priority



Street Furnishings

Incorporating art into functional objects is an affordable, high-impact way to meet the City's goal of integrating the arts into everyday life and making art accessible to the public. Integrating public art into infrastructure design would require the City to work with artists in the design of benches, drinking fountains, fencing, public washrooms, bicycle racks, fountains, man-hole covers, tree grates, traffic signal boxes and pump stations. This would be done on a program-by-program basis with first priority being to contribute to a vibrant streetscape along No. 3 Road.

Budget Estimate: Artist fees to design and fabrication of infrastructure, \$30,000 minimum.

Temporary Work

Temporary opportunities provide exposure for experimental and varied works. Transitional properties can become a stage for performances or experimental built works. For example, construction fencing and sidewalk protectors could be transformed into artistic outlets. Including temporary works throughout the City Centre would provide creative opportunities for emerging artists and new partnerships.

Budget Estimate: Temporary installations \$25,000–\$150,000; construction fencing and protectors \$15,000.



FUNDING MECHANISMS

To bring parts of this plan and the more ambitious projects to fruition, resources need to be shared and partnerships need to be forged. To achieve this, the City of Richmond's Public Art Program needs to:

- Work with developers to pool public art contributions for major public art installations.
- Work with transit authorities (InTransit and TransLink) to fund art programs to enhance Richmond's transit routes.
- Encourage local businesses to make contributions to the City Public Art Reserve, which can be used for community and major public installations.

The creation of vibrant and inspirational urban spaces in the City Centre can only be achieved by collaborating with other stakeholders.

CONCLUSION

The City Centre Public Art Plan provides a framework to enrich Richmond's urban identity by incorporating inspirational and purposeful art in the public realm. As a result of this plan, there is now a vision for the City Centre, which will enable Richmond's Public Art Program to be more purposeful and strategic in commissioning and locating a complement of permanent and temporary small and large scale public artworks.

CONTACTS

Visit our website

richmond.ca/publicart

More information

Richmond Public Art Program

Arts, Culture and Heritage Services

publicart@richmond.ca

Tel: 604-247-4612

PHOTO CREDITS

- P. iii Holger Mader, *Cam*, Chelsea Art Museum, New York, NY. photo credit: ©2008 Aubrey Mayer
- P. 1 DeWitt Godfrey, *Buttress*, Outdoor Installation May 2010–May 2011, Kennedy Museum of Art, Ohio
- P. 2 **Top** Bill Reid, *The Raven and the First Man*, The University of British Columbia's Museum of Anthropology. Photo: Bill McLennan
- P. 2 **Middle** Yue Minjun, *A-maze-ing Laughter*, Vancouver ©2009 Biennale. Photo: Dan Fairchild
- P. 2 **Bottom** Tera Taiko Drummer. Photographer unknown.
- P. 6 Anish Kapoor, *Cloud Gate*, Millennium Park, Chicago
- P. 8 **Left** Brad Oldham and Brandon Oldenburg, *The Traveling Man*, Dallas, TX ©Brad Oldham and Brandon Oldenburg
- P. 8 **Right** Steve Tobin, *Trinity Roots*, Trinity Church, New York, NY. ©Steve Tobin
- P. 9 **Top** Brower Hatcher, *Wellspring & Oculus*, Bayliss Park, Council Bluffs, Iowa
- P. 9 **Middle** Peter Shelton, *sixbeastsandtwomonkeys*, City Walking Park, Los Angeles, CA ©Peter Shelton
- P. 9 **Bottom** Alexander Calder, *Flamingo*, Federal Plaza, Chicago, Illinois
- P. 11 **Top Left** Cliff Garten Studio, *Sentient Beings*, Art Institute of California, ©Cliff Garten Studio
- P. 11 **Top Right** Jun Ren, *Water #10*, Richmond, BC, ©Dan Fairchild
- P. 11 **Bottom** Maya Lin, *What is Missing?*, California Academy of Sciences, San Francisco, CA ©Maya Lin
- P. 12 Giny Vos, *Traveling Sand*, Apeldoorn ©Giny Voss–2009
- P. 13 Jun Kaneko, *Rhythm*, Mid-America Centre, Council Bluffs, IA
- P. 16 **Top** Holger Mader, *Reprojected*, Munich. Photo: ©2007 MSW
- P. 16 **Middle** Barbara Grygutis, *Desert Passage*, Chandler Gilbert Community Collage, Chandler, AZ. ©2009 Barbara Grygutis. Photo: Kelly Kickpatrick
- P. 16 **Bottom** Christian Moeller, *News Reader*, King County Public Art Collection
- P. 17 **Left** Monique Genton, *Habitat*, Richmond, BC, ©Monique Genton
- P. 17 **Right** Colleen Dixon, *Four Corners*, Richmond, BC. ©Kiyoshi Otsuji

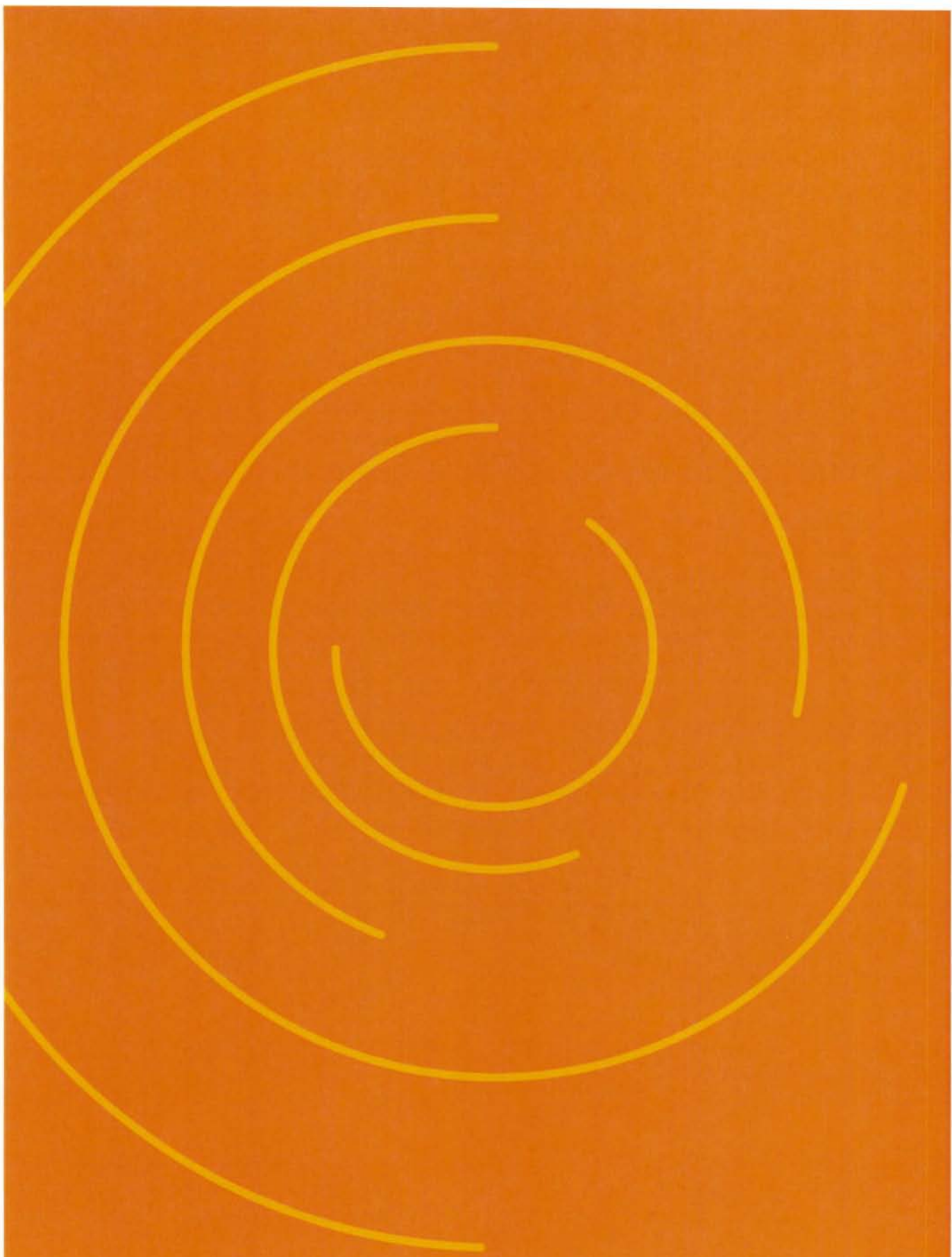
CITY CENTRE PUBLIC ART OPPORTUNITIES

Opportunity	Location	Priority	Description	Current Condition	Potential Contributors	Estimated Budget
End of the Canada Line	Brighthouse Station, No. 3 Rd	High	large scale work at high profile location; high impact as it will only be viewed from street level and Canada Line platform	guideway resting partially on the final support pillar is unfinished and aesthetically unpleasing	InTransit BC; TransLink; Private Developers from 6300 and 6340 No. 3 Road.	\$400–500,000 for artwork
Cambie Pump Station Plaza	conjunction of the Middle Arm Greenway Park and Cambie Road	High	a vertical work to be used as a landmark and beacon to the park plaza and dyke trail	Vancouver Biennale Piece <i>Water #10</i> by Jun Ren is currently located at the plaza	Vancouver Biennale; Private Sponsors developing in Aberdeen Village centre	\$600,000 current value of <i>Water #10</i> New work: \$750,000–1,000,000
Lansdowne Village Centre	Lansdowne Road at No. 3 Road	Upon Development	Iconic work to represent the “Centre of the City” and intersection of No. 3 Road and Lansdowne Road art trails	widened pedestrian walkway north of the Canada Line Station host to Vancouver Biennale’s <i>Cabezas</i> by Javier Marin; some street furniture	Vancouver International Biennale; InTransit BC; Private Sponsors developing in Lansdowne Village Centre	\$500,000
Cultural Centre/ Minoru Park	7191 Granville Ave	High	artwork and upgrade to water fountain to highlight the community anchor	concrete plaza with a lack of visual presence; <i>Minoru Horse</i> recently installed with good reception		\$250,000
Aberdeen Village Centre / Canada Line Station	conjunction of No. 3 Rd. and Cambie Road	Upon Development	artwork to act as an anchor to the cultural and festival hub	widened pedestrian walkway and Canada Line Station devoid of artistic enhancements and landmarks	InTransit BC; TransLink; Private Developers	\$150,000

Capstan Village Centre / Canada Line Station	conjunction of No. 3 Rd and Capstan Way	Upon Development	signature work to contribute to the character and vibrancy of developing waterfront community	undeveloped	InTransit BC; TransLink; Private Developers	\$200,000
No 3 Road Art Trail	From Bridgeport Canada Line Station to Brighthouse Station	High	larger works at each Canada Line station to create a more graceful and engaging space; smaller enhancements along No. 3 Road and guide-way	No. 3 Road Art Columns Program provide two-dimensional art at each station, Javier Marin's <i>Cabezas</i> are temporarily located at Lansdowne Station; concrete guide-way dominates the space	InTransit BC; TransLink; Private Developers	\$150,000–\$500,000 larger works at each station
Middle Arm Waterfront Art Walk	Along the dyke trail from Bridgeport to the Oval	Upon Development	the inspiring efforts put into the art work at the Oval need to continue along the dyke; some work should be intimate an contemplative, allowing for education and reflection; other works should highlight and commemorate key sites along the trail	the Oval showcases a range of works by local and international artists; Cambie Pump Station Plaza is currently hosting the temporary <i>Water #10</i> ; Bridgeport is void of artistic presence	Private Developers along the waterfront; River Rock Casino	Varied
Civic Precinct Art Trail	from City Hall to Minoru Park	High	a art trail would promote the City's cultural identity and significance with in the downtown core	<i>Minoru Horse</i> recently installed in Minoru Park; <i>Span</i> is located at City Hall; Patrick Hughes' <i>Doors</i> is temporarily installed in Minoru Park; projects do not speak to each other or maintain continuity	Vancouver Biennale	\$200–400,000 for major acquisitions

Opportunity	Location	Priority	Description	Current Condition	Potential Contributors	Estimated Budget
Lansdowne Greenway and Village Park	along Lansdowne Road from Kwantlen Polytechnic University to the Richmond Olympic Village	Upon Development	large iconic work at Lansdowne Station with street furniture and smaller works along the trail.	Lansdowne Station temporary host to Vancouver Biennale's <i>Cabezas</i> by Javier Marin; Lansdowne greenway yet to be developed; Lansdowne Rd west of No. 3 Rd will see further expansion.	InTransit BC; TransLink; Kwantlen Polytechnic University; Private Developers	Subject to redevelopment of surrounding area
Airport Connector Bridges	Connectors from YVR to Bridgeport Road and onto HWY 99	High	high impact new media larger works welcoming airport traffic to Richmond and the Bridgeport entertainment and arts precinct	lack of artistic presence or acknowledgement that traffic is passing through Richmond	YVR; Private Developers	dependant on project scope; range from \$50,000 for smaller detailed elements to \$750,000 for larger sculptural works
Bridgeport Canada Line	at Bridgeport bus loop off Great Canadian Way	High	creative work to enhance the commuters' wait at bus loop and identify location	large concrete station and bus loop devoid of colour and inspiration	InTransit BC; TransLink; River Rock Casino	dependant on project scope; range from \$50,000 for smaller detailed elements to \$750,000 for larger sculptural works
Dinsmore & No. 2 Rd Bridges	Sea Island Way connector to Gilbert Road and No. 2 Road	Upon Development	work incorporated into bridge or south of bridge to identify the transformational nature of the Oval Village	bridges are uninspiring and are missed opportunities to highlight entrances	YVR; Private Developers	dependant on project scope; range from \$50,000 for smaller detailed elements to \$750,000 for larger sculptural works

Neighbourhood Parks	various locations throughout the City Centre	on going	community projects and interactive works to enhance community parks, neighbourhoods and residents' quality of life	a few parks have public art projects and playgrounds, many parks lack artistic expression	Private Developers; City Parks Department	\$100–200,000 per artwork
Street Furnishings	various locations throughout the City Centre	on going	include an artist in design team for street furniture and pump stations	many street furnishings are functional yet unoriginal; artist are starting to be included in pump station design teams	City Engineering Department	\$30,000 minimum
Temporary Work	neighbourhood parks, plazas, vacant lots, construction hoardings and sidewalk covers	on going	experimental and ephemeral work; enhancing construction sites	11 Vancouver Biennale works are temporarily installed throughout the city until June 2011; contraction hoarding and sidewalk covers are solely utilitarian	Vancouver Biennale; Private Developers; other non-profit groups	temporary installations \$25–\$150,000; construction fencing and protectors \$15,000



City of Richmond

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City of Richmond

Report to Committee

To: Parks, Recreation and Cultural Services Committee **Date:** June 9, 2011
From: Dave Semple
General Manager, Parks and Recreation **File:** 06-2345-01/2011-Vol 01
Re: **Snow Geese Management Program Update 2011**

Staff Recommendation

That in 2012, staff continue the Snow Geese Management partnerships with the Vancouver International Airport (YVR), local farmers, Richmond School Board, Canadian Wildlife Service, Delta Farmland and Wildlife Trust, and Richmond residents, subject to available funding.

Dave Semple
General Manager, Parks and Recreation
(604-233-3350)
Att. 1

FOR ORIGINATING DEPARTMENT USE ONLY		
CONCURRENCE OF GENERAL MANAGER		
REVIEWED BY TAG	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
REVIEWED BY CAO	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

Staff Report

Origin

In July 2010, Council approved the following recommendation:

"That option 2 as outlined in the staff report dated June 16, 2010, from the General Manager, Parks and Recreation, entitled "Snow Geese Management Strategy" be adopted and that funding for the first year of implementation of the strategy will be considered from the 2009 surplus funds and for the succeeding two years through the regular budget process (Attachment 1)"

The purpose of this report is to provide Council an update on the first year's implementation of Richmond's Snow Geese Management Program.

Analysis

As part of the 2009 Surplus budget allocation, \$105,000 was approved by Council as one time funding to implement the recommendations of the Snow Geese Management Program. Richmond's new approach to snow geese management has seen some positive success in the 2010-2011 inaugural year of implementation in the following areas:

Snow Geese Hazing:

Coordination with Vancouver International Airport (YVR):

YVR is aggressive with their annual bird hazing program to ensure aircraft safety. In 2010, staff developed a communication protocol with YVR, ensuring a coordinated approach to management of snow geese flocks and hazing.

Dog Program:

A contractor was secured in 2010 to undertake dog management of Snow Geese in Richmond. Utilizing up to three dog teams at various times and locations, the contractor responded on demand to locations where snow geese were impacting public lands. A Snow Geese phone 'hot-line' was established permitting the public, schools and residents to call in and report sightings of snow geese. Public calls per day ranges from 2-5 reports daily between October and December and February to April.

The City's contractor also collected sight specific statistical regarding sightings including: size of flocks, location, and direction of flight and percentage of young birds (Attachment 1). This valuable baseline data will assist the City in future years when targeting enforcement and estimating resources needed to manage snow geese.

Air Pistol Program:

Three air pistols were purchased by Parks and utilized to deter snow geese flocks at public spaces. Staff established a call out protocol with RCMP and notified the Schools when necessary prior to using an air pistols on school/park sites. The air pistol program is an effective way of managing flocks in the parks.

Bright Lights:

Staff purchased two five million candle power, military grade lights and three ten million candle power, military grade lights, which were used at dusk and night time by the Parks and Patroller staff. Staff have discontinued this method due to lack of effectiveness.

Lasers:

Staff secured four laser units designed for bird hazing. These units emit either a red or green light which effectively causes the geese to move from park sites. When utilized in combination with the dog program the lasers were extremely effective.

Winter Cover Crop Program:

Winter cover crops are vegetation planted in late summer and early fall to protect bare soil from rain erosion after vegetables are harvested from a farm field. The program is where farmers primarily plant spring and winter cereals as cover crops. The Delta Farmland & Wildlife Trust (DF&WT) is one of the few organizations that provide this program, and Delta has found that winter cereals provide abundant food for waterfowl like snow geese, and planting these cereals can be effective in luring snow geese away from unwanted sites when combined with hazing.

Trail Cover Crop Program in Richmond/Delta:

Through the (DF&WT) and the City of Richmond Agricultural Advisory Committee, 43 Acres of covered crops were planted in Richmond through local farmers in the South Area of Richmond. In 2010, wet weather prevented any further expansion of the program; there has been interest from other farmers who indicated a willingness to participate in the future. Farms both in Richmond and Delta benefitted from this program.

Educational Initiatives:

In 2010, public education with respect to snow geese in Richmond was undertaken, programs included bird watching sessions through the Richmond Nature Park, and the Richmond School Outreach Program Board.

The School outreach program saw five elementary schools participating in 2010, classroom teacher kits were prepared for use in the classes, and all Richmond elementary schools received a copy of "The lesser Snow Goose in Richmond," teacher's resource manual. Through educational initiatives such as this, it is hoped that community awareness regarding the migratory patterns of the snow geese are understood throughout the community.

Financial Impact

The total cost of implementation for the 2011 program to date is approximately \$65,000. Remaining funds from the original \$104,000 allocation will be directed towards continued implementation of the program, including securing the dog control and research program in 2011. This report does not propose any other financial implications. Staff will be requesting Council approve ongoing operational funding of \$95,000 as part of the 2012 operating budget to continue effectively managing snow geese in Richmond as detailed in the June 16, 2010 report "Snow Geese Management" report approved by Council in July 2010.

Conclusion

The Snow Geese Management Program 2010-2011 first year implementation has seen positive success in managing the presence of snow geese on Richmond's public parks school grounds, boulevards and open spaces. Continuation of the program will require dedicated resources and the development of enhanced partnerships with organizations such as YVR, local farmers, the Richmond School Board, the Canadian Wildlife Service, the Delta Farmland & Wildlife Trust, and Richmond residents. Only through a combination of education, enforcement, design and partnerships will the program be successful in the future.



Dee Bowley-Cowan
Acting Manager, Parks Programs
(604-244-1275)



Mike Redpath
Senior Manager, Parks
(604-247-4942)

Date	Start Time	Finish Time	Location	# of Geese	% Young	Direction Flew
10/26/10	11:00:00	14:45:00	London-Steveston Secondary School	1400	25	W
10/26/10	11:00:00	14:45:00	Blundell Elementary School	0		
10/26/10	11:00:00	14:45:00	RC Palmer Secondary School	300	30	W
10/28/10	11:30:00	14:00:00	Steveston-London Secondary School	0		
10/28/10	11:30:00	14:00:00	Grauer Park	0		
10/28/10	11:30:00	14:00:00	Mathew McNair School	0	0	
10/28/10	11:30:00	14:00:00	Burnett Secondary/Thompson Community Centre	1200	25	W
11/1/10	12:00:00	15:00:00	Spul'u'kwaka Elementary	60	20	W
11/1/10	12:00:00	15:00:00	Dover Park	0		
11/1/10	12:00:00	15:00:00	Burnett Secondary/Thompson Community Centre	0		
11/1/10	12:00:00	15:00:00	London-Steveston Secondary School	1600	25	S
11/2/10	11:00:00	14:00:00	McCallan Park	800	10	SW
11/2/10	11:00:00	14:00:00	Thompson Elementary	80	12	S
11/2/10	11:00:00	14:00:00	Steveston-London Secondary School	500	8	W
11/3/10	10:45:00	12:45:00	Thompson Elementary	925	10	W
11/3/10	10:45:00	12:45:00	Spul'u'kwaka Elementary	1300	5	W
11/3/10	10:45:00	12:45:00	Gibbons Park	75	0	W
11/4/10	10:30:00	13:30:00	Spul'u'kwaka Elementary	1000	10	W
11/4/10	10:30:00	13:30:00	Thompson Elementary	200	5	W
11/4/10	10:30:00	13:30:00	Steveston-London Secondary School	250	5	S
11/5/10	12:30:00	15:45:00	Gibbons Park	300	10	W
11/5/10	12:30:00	15:45:00	River Road	750	5	N
11/5/10	12:30:00	15:45:00	Burnett Secondary/Thompson Community Centre	2200	5	N
11/5/10	12:30:00	15:45:00	Burnett Secondary/Thompson Community Centre			
11/9/10	15:30:00	18:30:00	Centre	200	10	NW
11/9/10	15:30:00	18:30:00	Terra Nova Park	600	8	W
11/12/10	10:00:00	12:00:00	R.M. Grauer Elementary School	0		
11/12/10	10:00:00	12:00:00	Blundell Elementary School	0		
11/12/10	10:00:00	12:00:00	Garden City Elementary School	0		
11/12/10	10:00:00	12:00:00	Hugh Boyd Secondary School	0		
11/12/10	13:00:00	15:00:00	Errington Elementary School	80	0	S
11/12/10	13:00:00	15:00:00	Parklane Park	0		
11/12/10	13:00:00	15:00:00	Rideau Park	0		
11/12/10	13:00:00	15:00:00	South Arm Park	0		
11/12/10	13:00:00	15:00:00	McRoberts Secondary School	0		
11/12/10	13:00:00	15:00:00	London-Steveston Secondary School	0		
11/12/10	13:00:00	15:00:00	Burnett Secondary/Thompson Community Centre			
11/13/10	11:00:00	14:00:00	Centre	500	10	W
11/13/10	11:00:00	14:00:00	Dover Park	0		
11/13/10	11:00:00	14:00:00	Terra Nova Park	0		
11/13/10	11:00:00	14:00:00	McCallan Park	0		
11/13/10	11:00:00	14:00:00	Thompson Elementary	0		
11/13/10	11:00:00	14:00:00	McKay Elementary School	0		

11/13/10	11:00:00	14:00:00	Morris Park	0		
11/15/10	10:00:00	12:00:00	London-Steveston Secondary School	1500	10	W
11/15/10	10:00:00	12:00:00	Hugh Boyd Secondary School	0		
11/15/10	10:00:00	12:00:00	Parklane Park	0		
11/15/10	10:00:00	12:00:00	Errington Elementary School	0		
11/15/10	10:00:00	12:00:00	South Arm Park	0		
11/15/10	10:00:00	12:00:00	Maple Lane Elementary School	0		
11/16/10	13:00:00	15:00:00	Burnett Secondary/Thompson Community Centre	950	5	
11/16/10	13:00:00	15:00:00	Spul'u'kwaka Elementary	0	0	W
11/17/10	09:30:00	12:00:00	London-Steveston Secondary School	1200	6	W
11/17/10	09:30:00	12:00:00	Hugh Boyd Secondary School	0		
11/17/10	09:30:00	12:00:00	Parklane Park	0		
11/17/10	09:30:00	12:00:00	Errington Elementary School	0		
11/17/10	09:30:00	12:00:00	South Arm Park	0		
11/17/10	09:30:00	12:00:00	Maple Lane Elementary School	0		
11/18/10	09:45:00	11:45:00	Dover Park	600	3	SW
11/18/10	09:45:00	11:45:00	Thompson Elementary	0		
11/18/10	09:45:00	11:45:00	Burnett Secondary/Thompson Community Centre	0		
11/18/10	09:45:00	11:45:00	Spul'u'kwaka Elementary	400	8	ESE
11/18/10	13:00:00	15:10:00	Menoah Steeves	4000	3	NW
11/18/10	13:00:00	15:10:00	Hugh Boyd Secondary School	0		
11/18/10	13:00:00	15:10:00	River Road	0		
11/18/10	13:00:00	15:10:00	Spul'u'kwaka Elementary	0		
11/18/10	13:00:00	15:10:00	McCallan Park	0		
11/18/10	13:00:00	15:10:00	Burnett Secondary/Thompson Community Centre	0		
11/18/10	13:00:00	15:10:00	Thompson Elementary	0		
11/18/10	13:00:00	15:10:00	London-Steveston Secondary School	0		
11/19/10	12:45:00	14:45:00	London-Steveston Secondary School	2000	5	W
11/19/10	12:45:00	14:45:00	Menoah Steeves	1000	5	NW
11/23/10	09:45:00	13:15:00	River Road	300	7	SW
11/23/10	09:45:00	13:15:00	Spul'u'kwaka Elementary	108	0	SE and N
11/23/10	09:45:00	13:15:00	River Road	250	4	S
11/23/10	09:45:00	13:15:00	Spul'u'kwaka Elementary	400	0	SW
11/24/10	10:00:00	13:00:00	Terra Nova Park	1000	3	N and SE
11/24/10	10:00:00	13:00:00	Spul'u'kwaka Elementary	500	na	N
11/24/10	10:00:00	13:00:00	Dover Park	0		
11/24/10	10:00:00	13:00:00	Terra Nova Park	0		
11/24/10	10:00:00	13:00:00	Hugh Boyd Secondary School	0		
11/24/10	10:00:00	13:00:00	Burnett Secondary/Thompson Community Centre	0		
11/24/10	10:00:00	13:00:00	Thompson Elementary	0		
11/24/10	10:00:00	13:00:00	McCallan Park	0		
11/26/10	10:00:00	12:30:00	London-Steveston Secondary School	2000	4	

11/26/10	12:30:00	14:30:00	McKinney Elementary School	300	2	W and SE
11/26/10	12:30:00	14:30:00	London-Steveston Secondary School	600	6	S
11/26/10	12:30:00	14:30:00	Errington Elementary School	0		
11/26/10	12:30:00	14:30:00	South Arm Park	0		
11/26/10	12:30:00	14:30:00	Diefenbaker Elementary	0		
11/26/10	12:30:00	14:30:00	Parklane Park	0		
11/27/10	14:45:00	16:45:00	London-Steveston Secondary School	950	5	S
11/28/10	11:30:00	13:30:00	London-Steveston Secondary School	600	5	SW
11/29/10	09:10:00	11:10:00	Diefenbaker Elementary	400	5	S
11/30/10	09:30:00	16:00:00	Quilchena Elementary	0		
11/30/10	09:30:00	16:00:00	London-Steveston Secondary School	1600	2	W
11/30/10	09:30:00	16:00:00	McKinney Elementary	300	2	W and SE
11/30/10	09:30:00	16:00:00	London-Steveston Secondary School	800	3	SW
11/30/10	09:30:00	16:00:00	McKinney Elementary	500	10	SE
11/30/10	09:30:00	16:00:00	London-Steveston Secondary School	600	2	W
11/30/10	09:30:00	16:00:00	Maple Lane Elementary School	500	12	W
11/30/10	09:30:00	16:00:00	London-Steveston Secondary School	200	10	S
11/30/10	09:30:00	16:00:00	Maple Lane Elementary School	400	2	W
11/30/10	09:30:00	16:00:00	Diefenbaker Elementary	600	8	SW
11/30/10	09:30:00	16:00:00	London-Steveston Secondary School	60	8	S
11/30/10	09:30:00	16:00:00	Errington Elementary School	0		
11/30/10	09:30:00	16:00:00	South Arm Park	0		
11/30/10	09:30:00	16:00:00	Blundell Elementary School	0		
11/30/10	09:30:00	16:00:00	Parklane Park	0		
11/30/10	09:30:00	16:00:00	Hugh Boyd Secondary School	0		
11/30/10	09:30:00	16:00:00	Dixon Elementary	0		
12/1/10	11:00:00	13:00:00	Palmer Secondary School	800	5	W
12/1/10	11:00:00	13:00:00	Garden City Elementary School	0	0	
12/1/10	11:00:00	13:00:00	Blundell Elementary School	0	0	
12/1/10	11:00:00	13:00:00	South Arm Park	0	0	
12/6/10	12:00:00	13:00:00	Burnett Secondary School	0	0	
12/6/10	13:00:00	14:00:00	Terra Nova Park	0	0	
12/6/10	13:00:00	14:00:00	Thompson Elementary School	1	0	
12/6/10	13:00:00	14:00:00	Quilchena Elementary School	0	0	
12/6/10	13:00:00	14:00:00	Palmer Secondary School	800	20	W
12/6/10	14:00:00	15:00:00	Blundell Elementary School	0	0	
12/6/10	14:00:00	15:00:00	Hugh Boyd Secondary School	0	0	
12/6/10	14:00:00	15:00:00	London-Steveston Secondary School	0	0	
12/7/10	13:00:00	14:30:00	Palmer Secondary/Garden City Elementary	600	20	W
12/7/10	14:30:00	15:00:00	Ferris Elementary School	0	0	
12/7/10	14:30:00	15:00:00	Blundell Elementary School	0	0	
12/7/10	14:30:00	15:00:00	Grauer Elementary School	0	0	
12/7/10	15:00:00	16:00:00	Hugh Boyd Secondary School	0	0	

12/7/10	15:00:00	16:00:00	McKinney Elementary School	0	0	
12/7/10	15:00:00	16:00:00	London-Steveston Secondary School	0	0	
			Palmer Secondary/Garden City			
12/7/10	15:00:00	16:00:00	Elementary	0	0	
			Palmer Secondary/Garden City			
12/9/10	11:00:00	12:30:00	Elementary	500	20	W
12/9/10	12:30:00	14:00:00	Ferris Elementary School	0	0	
12/9/10	12:30:00	14:00:00	Blundell Elementary School	0	0	
12/9/10	12:30:00	14:00:00	Grauer Elementary School	0	0	
12/9/10	12:30:00	14:00:00	Hugh Boyd Secondary School	0	0	
12/9/10	12:30:00	14:00:00	McKinney Elementary School	0	0	
12/9/10	12:30:00	14:00:00	London-Steveston Secondary School	0	0	
12/9/10	12:30:00	14:00:00	Maple Lane Elementary School	50	15	S
1/3/11	11:00:00	12:30:00	Terra Nova Park	3000	20	NW
1/3/11	12:30:00	14:00:00	Thompson Elementary School	100	10	W
1/3/11	12:30:00	14:00:00	Quilchena Elementary School	0	0	
1/3/11	12:30:00	14:00:00	Burnett School	0	0	
1/3/11	12:30:00	14:00:00	McCallan Park	0	0	
1/3/11	12:30:00	14:00:00	Dover Park	0	0	
1/4/11	10:30:00	11:00:00	Blundell Elementary School	1000	7	SW
1/4/11	11:30:00	12:15:00	River Road	1400	5	N
1/10/11	11:30:00	11:35:00	River Road	0		
1/10/11	11:45:00	12:00:00	Spul'u'kwaka Elementary	2000	10	SW
1/10/11	14:00:00	14:15:00	Spul'u'kwaka Elementary	0		
1/10/11	14:15:00	15:00:00	River Road	0		
1/10/11	14:15:00	15:00:00	Hugh Boyd Secondary School	0		
1/10/11	14:15:00	15:00:00	Gibbons Park	0		
1/10/11	14:15:00	15:00:00	Thompson Elementary	0		
			Burnett Secondary/Thompson Community			
1/10/11	14:15:00	15:00:00	Centre	0		
1/10/11	14:15:00	15:00:00	McCallan Park	0		
1/10/11	14:15:00	15:00:00	Blundell Elementary School	0		
1/10/11	14:15:00	15:00:00	London-Steveston Secondary School	0		
1/11/11	10:00:00	10:40:00	River Road	1500	10	S
1/11/11	10:45:00	11:00:00	Spul'u'kwaka Elementary	1500	na	NW
1/11/11	11:15:00	01:15:00	River Road	0		
1/11/11	11:20:00	11:40:00	Spul'u'kwaka Elementary	1000	na	NW
1/11/11	11:45:00	12:00:00	River Road	1000	na	S
1/11/11	12:00:00	12:15:00	Spul'u'kwaka Elementary	1000	na	NW
1/11/11	12:15:00	12:45:00	River Road	600	10	S
1/11/11	12:45:00	13:00:00	Spul'u'kwaka Elementary	400	na	SW
1/28/11	10:00:00	12:00:00	London-Steveston Secondary School	1000	5	S
1/31/11	10:00:00	12:00:00	Terra Nova Park	750	3	S

2/1/11	09:15:00	11:15:00	River Road	1500	3	NW
2/1/11	11:45:00	13:45:00	River Road	1500	na	SW
2/2/11	09:30:00	09:45:00	Spul'u'kwaka Elementary	800	na	W
2/2/11	10:10:00	10:15:00	River Road			
2/2/11	10:20:00	10:20:00	Terra Nova Park	2000		E
2/2/11	10:45:00	11:00:00	McCallan Park	2000	4	W
2/2/11	11:20:00	11:40:00	Spul'u'kwaka Elementary	2000	4	E
2/2/11	11:40:00	11:45:00	River Road	0		
2/2/11	11:45:00	11:50:00	Terra Nova Park	2000	4	
3/7/10	13:30:00	16:00:00	Spul'u'kwaks Elementary School	400	3	W
3/8/10	09:30:00	12:00:00	Spul'u'kwaks Elementary School	400	3	W
3/17/11	11:00:00	13:00:00	Spul'u'kwaka Elementary	750	3	S
3/18/11	09:00:00	11:00:00	River Road	1500	4	N
3/18/11	13:00:00	15:00:00	River Road	600	3	S
3/20/11	14:00:00	16:00:00	River Road	0		
3/21/11	15:30:00	18:15:00	Dover	0		
3/21/11	15:30:00	18:15:00	River Road	800	0	E
3/21/11	15:30:00	18:15:00	Dover	400	0	SW
3/21/11	15:30:00	18:15:00	Steeves	1500	2	W
3/22/11	09:00:00	11:00:00	River Road	350	3	S
3/22/11	12:00:00	14:00:00	Diefenbaker Elementary	2000	4	SE
3/26/11	11:00:00	13:00:00	River Road	500	4	SE
3/27/11	07:30:00	09:30:00	River Road	350	4	S
3/30/11	10:00:00	11:00:00	Dover Park	700	4	E
3/30/11	11:00:00	12:00:00	Thompson Secondary	700	4	E
3/30/11	12:00:00	13:00:00	Blundell Elementary School	2000	5	S
4/7/11	10:00:00	12:00:00	River Road	200	0	S
4/11/11	14:00:00	16:00:00	Diefenbaker Elementary	600	20	W



City of Richmond

Report to Committee

To: Parks, Recreation and Cultural Services Committee
From: Dave Semple
General Manager, Parks and Recreation
Re: Phoenix Net Loft

Date: June 7, 2011
File: 11-7141-01/2011-Vol
01

Staff Recommendation

That \$250,000 be submitted for the 2012 Capital Budget Program to demolish portions of the Phoenix Net Loft structure that are susceptible to immediate collapse, install lightweight shading elements, and undertake an updated condition assessment report, as outlined in the staff report entitled *Phoenix Net Loft* dated June 7, 2011 from the General Manager, Parks and Recreation.

Dave Semple
General Manager, Parks and Recreation
(604-233-3350)

Att. 4

FOR ORIGINATING DEPARTMENT USE ONLY			
ROUTED TO:		CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Arts, Culture & Heritage Project Development		Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
REVIEWED BY TAG	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	REVIEWED BY CAO
			YES <input checked="" type="checkbox"/>
			NO <input type="checkbox"/>

Staff Report

Origin

At the April 14, 2009 closed Council meeting, a referral was made to (i) cancel a Request for Proposal for restoring and leasing the Phoenix Net Loft, and (ii) that staff report back to Council with options for alternative uses of the Phoenix Net Loft (including whether to incorporate the Pacific Coast Cannery site, which is owned and operated by the Steveston Harbour Authority, as a potential addition to the Britannia Waterfront node.

The RFP has been cancelled and this report responds to second part of the referral relating to alternative uses of the Phoenix Net Loft. With respect to the Pacific Coast Cannery site, Steveston Harbour Authority has undertaken a reconstruction program at this location to create floats and moorage for the fishing industry. Subsequent staff reports related to the Steveston Harbour Development Concept Plan will address this.

Findings of Fact

The Phoenix Net Loft was acquired by the City from BC Packers during their rezoning process in 2001. It is a two-storey timber superstructure (46m by 21m) with two timber shed appendages (each 6.1m by 18.3m). The superstructures are supported on a timber pile and deck substructure that extends beyond the footprint of the building on one side to form a wharf deck. Most of the wharf structure surrounding the superstructure (which was used for vessel berthing when the facility was operational) has been demolished.

While at the time of rezoning it was envisioned that the Net Loft would remain in use as part of the fishing industry, the deteriorated state of the building and downturn in the fishing industry resulted in the building being vacant. It is currently being used to house City-owned artefacts from the BC Packer's collection, Gateway Theatre props and sets, and an aluminium ramp used at No. 3 Road pier. However, upon recent receipt of a high level re-inspection report for the building, the City is now looking for alternative storage space for these materials as the structure of the facility is neither sound for storage nor safe to occupy. Currently, the facility is secured with a chain link fence that surrounds the building and appropriate signage restricting access to ensure public safety.

Building Condition

A facility assessment report prepared in 2002 outlines the condition of both the substructure and building, as indicated below.

The Substructure

- There is evidence of overloading, mechanical damage, extensive fungal decay and insect infestation to the substructure.
- The substructure has unknown pile length and does not meet building code requirements for seismic stability.
- Preliminary inspection has identified that:
 - 26 piles and 15 pile caps require replacing
 - 12 piles require heading/bracing
 - 2 brace members need replacing
 - 160 linear metres of pile cap need replacement

<ul style="list-style-type: none"> ○ 50 linear metres of stringer need replacement ○ access decking collapsed and should be demolished and removed ● Significant amounts of tidal debris under the building require removal.
<p>The Building</p> <p>The Net Loft is a waterfront wood structure in reasonable condition, however a number of building deficiencies were identified including:</p> <ul style="list-style-type: none"> ● The main roof is leaking badly and requires replacement ● 5% of the upper flooring is water damaged ● 230 square metres of roofing timbers require replacement ● electrical power and lighting is inadequate. (power has been disconnected from the building ● the building has a fire protection sprinkler system, which is inoperable. No under deck sprinklers are installed ● the building is not rated seismically ● building cladding and siding requires repair and painting.

Since the analysis report in 2002 (and subsequent report to the Public Works and Transportation Committee in October 2002), the building and substructure have continued to deteriorate, with visible rot and missing members along the water line. Portions of the roof have been tarped to prevent extensive leaking into the interior. In late 2010, large sections of the asphalt walkway/apron fell into the river bed at the western section of the building. With DFO's approval, City staff undertook a clean-up operation this Spring and removed the collapsed sections from the water during the low tide season.

In January 2011, Worley Parsons Canada were contracted to provide a high level re-inspection of the Phoenix Net Loft (**see Attachment A**). The consultants advise that deterioration has become progressively worse, and additional components are now showing signs of deterioration. They estimate that the extent of deterioration has increased by approximately 30% and that without repair, the structures can no longer be considered to be in a serviceable condition and should not be used for purposes that require staff or the public to enter the structure.

Water Lot Lease Status

The City owns the Phoenix Net Loft structure, but it does not own the water lot it sits on. The Phoenix Net Loft is located within the eastern end of Water Lot 7990, which is 4.97 hectares, and covers an area from Phoenix (Railway Avenue) westward to No. 1 Road. (See map in **Attachment B**). Water Lot 7990 is leased by the City from Port Metro for \$500 per annum. The agreement expires September 23, 2011.

This situation (of a City-owned structure being located within a leased Water Lot) is common. The No.2 and No.3 Road piers fall within this category and staff do not feel there is a concern with investing capital monies into City infrastructure located on leased water lots.

The Port is undergoing changes and is designing a new lease, which would be presented for Council consideration (likely before the end of 2011). The parameters of a new lease would be influenced by Council's long term vision for the site. The only allowable use under the current lease is for "Boat Moorage and Concrete Pier only and for no other purpose". There can be no fuelling of boats or storage of fuels. All necessary repairs and maintenance are allowable. Express permission from the Port would likely be required for major alterations. The City's rights cannot be sublet or assigned without the prior written consent of the Port and on conditions as the Port may determine.

It is important to note that if a building or structure is not used or maintained on a water lot site, the City is required to remove it (including the piles). This was the case with all the BC Packers buildings that were on a water lot.

Analysis

Following cancellation of the Request for Proposal for Restoring and Leasing of the Phoenix Net Loft, staff have considered options for its future use. With the poor condition of the facility, and given the need to retain a structure on the site so as not to restrict future options, staff recommend that some immediate measures be undertaken:

- Demolish portions that are susceptible to collapse, such as the shed appendages and remaining portions of exposed wharf deck (estimated cost \$140,000). See **Attachment C**.
- Install lightweight shading elements (required to prevent the creation of new marine habitat, as this could inhibit future clean-up operations of a collapsed structure) (estimated cost \$95,000).
- Undertake an updated condition assessment (estimated cost \$15,000).

The total estimated cost to do this is \$250,000, including contingency.

An updated condition assessment is required to assess the current condition of the internal structural components and supporting substructure, and to provide recommendations for any remedial/maintenance work that may be required to maintain the facility in a safe and operational condition, as well as to provide recommendations and costs associated with updating the building to current building codes (in order to allow for re-purposing to a public amenity use).

In summary, staff will be submitting \$250,000 in the 2012 Capital Budget Program to demolish portions of the building that are susceptible to collapse, to install lightweight shading elements and to undertake an updated condition assessment.

Next Steps

Once the updated condition assessment is completed, staff would report back to Council seeking direction on the longer term future of the structure, specifically whether to:

- demolish the structure; or
- repair and/or rebuild the structure

Demolish Structure

The cost to demolish the structure is \$450,000 (pile removal not included). This involves completely demolishing and removing the Phoenix Net Loft structures. FREMP permit approvals would be required for this option to monitor habitat mitigation during the demolition process. Preliminary discussions with DFO have indicated they would have no objection to the pilings remaining in place.

With removal of the Phoenix Net Loft, the City would likely lose the ability for any future development at this site; both in terms of public opinion being against rebuilding a

building on the waterfront once the viewscape is opened up, and due to its potential for reclassification to FREMP's 'red zone' designation¹.

Repair and/or rebuild the structure

If Council wishes to retain a structure at this location, staff could report back to Council with costing once the updated condition assessment report has been completed. Options could include:

1. Repair structure to serviceable condition (i.e. so it can be used for storage).
2. Remove building and restore substructure with platform for public pier (using the footprint of the building to construct a 7,000 ft² public pier).
3. Repurpose the structure for public amenity use (for amenities such as exhibits on maritime heritage, rehearsal and creation spaces, individual artist studios; small performance theatre, kayak and canoe storage, classroom space for boating courses, commercial support such as a coffee shop, etc).

It should be noted the magnitude of cost for these options may range from \$1M to over \$3M and the improvements cannot meet the requirements of current building codes. The existing structure pre-dates any building codes in Canada. The condition assessment report would include structural analysis of the existing structure.

It should also be noted that re-purposing of the building would require a range of permits and approvals from both the City and other agencies, including FREMP and Port Authority approval, an amendment to the FREMP-Richmond Area Designations Agreement, an amendment to the OCP and Steveston Area, a re-zoning, a development permit, a servicing agreement, and various building and demolition permits. A contaminated site profile would also be required for the re-zoning process, in order to determine if uses under the Contaminated Sites Regulations have occurred on the site, along with appropriate remediation recommendations reviewed by the BC Ministry of Environment.

Financial Impact

Staff recommendation is to carry out demolition work to remove portions of the structure that are susceptible to immediate collapse, as well as the installation of lightweight shading elements, and an updated condition assessment report. The cost for this is \$250,000. Funding for this will be submitted in the 2012 Capital Budget Program.

¹ See Attachment D - the site is currently designated as 'Green Zone' (Development may occur provided that reasonable efforts are made to mitigate environmental impacts through appropriate location and design). 'Red Zone' designation states that Shoreline areas having highly productive habitat features. Development may occur provided that mitigation is applied through site location and/or design to avoid impacts on habitat features of the area. Habitat compensation is not an option.

Conclusion

The Phoenix Net Loft was acquired by the City from BC Packers during their rezoning process in 2001. While at the time of rezoning it was envisioned that the Net Loft would remain in use as part of the fishing industry, the deteriorated state of the building and downturn in the fishing industry resulted in the building being vacant. It is currently used for storage. Both the substructure and superstructure are in poor condition, and continue to deteriorate. The building is not considered to be in a serviceable condition. Staff recommend the following immediate measures be undertaken: demolition work to remove portions of the structure that are susceptible to immediate collapse, installation of lightweight shading elements, and commissioning an updated condition assessment report.



Lucy Tompkins
Manager, Parks and Recreation
Projects & Programs

LT:lt

**WorleyParsons**

resources & energy

WorleyParsons Canada

400 - 233 West 1st Street
North Vancouver, BC
V7M 1B3 Canada
Telephone: +1 604 985 6488
Facsimile: +1 604 985 2581
www.worleyparsons.com

April 8, 2011

Proj. No.: 09467
File No.: 09467-00-MA-LET-0001
Rev. 0

City of Richmond
Parks and Recreation Department
5599 Lynas Lane
Richmond, BC
V7C 5B2 Canada

Attention: Marcus Liu, Parks Technologist

RE: Phoenix Net Loft Assessment

Dear Mr. Liu:

WorleyParsons Canada Services Ltd. (WorleyParsons) is pleased to provide the following condition assessment of the City of Richmond's (CoR) Phoenix Net Loft located in Steveston, BC and presentation of remedial options.

1. INTRODUCTION**1.1 Background**

The Phoenix Net Loft facility consists of a two-storey timber superstructure measuring 46 m by 21 m in plan with two timber shed appendages each measuring 6.1 m by 18.3 m. These superstructures are supported on a timber pile and deck substructure that extends beyond the footprint of the building on one side to form a wharf deck. Most of the wharf structure surrounding the superstructure, which was used for vessel berthing when the facility was operational, has been demolished.

WorleyParsons (formerly Westmar Consultants Inc.) was requested by the CoR to conduct a condition assessment of the Phoenix Net Loft facility in January 2002. The inspection report is attached in Appendix 1 for reference and contains photographs with general views of the facility at the time of the inspection. The report presented residual life estimates for each of the primary structural resisting components of the facility of between three and ten years from the time of the inspection.

WorleyParsons was requested by the CoR in February 2011 to attend the site and conduct a high level visual assessment of easily accessible structural components. It is our understanding that the CoR is currently using the facility for storage but will be looking to redevelop the site for public amenity space in the future. It is also our understanding that it is the CoR's intention to maintain the facility such that it could be restored to a fully serviceable condition in the future once a usage is determined.



1.2 Scope of Work

WorleyParsons' scope of work for the project is summarized below:

- Preparation of a letter report, which will reference and summarize WorleyParsons' February 2002 inspection report, and provide up to three remedial options with associated estimated capital costs. WorleyParsons was not requested to complete a new visual non-destructive inspection of the structures. Rather, the CoR requested that WorleyParsons' experience and judgement be relied upon to estimate the amount of progressive deterioration that has taken place since the previous inspection.

1.3 Reference Material

The following reference material was utilized during the course of the work and is attached (see Appendix 1):

- WorleyParsons' inspection report dated February 11, 2001 for the Phoenix Net Loft Assessment.

2. SUMMARY OF INSPECTION FINDINGS

The Phoenix Net Loft facility was found to be in a generally serviceable condition in 2002. The term "serviceable condition" is used to describe a structure which still functions in the manner in which it was originally intended. Since that time, deterioration identified on distinct components has become progressively worse and additional components are now showing signs of deterioration. The most significant example of this is the large portion of wharf structure that has collapsed since 2002 from progressive deterioration alone.

The main factors which govern the service life of the Net Loft include:

- Fungal decay in the tops of the piles, pile caps, and deck timbers.
- Overloading of the structural members with subsequent crushing and/or settlement.
- Mechanical damage as a result of vessel impact, or excessive lateral movement including splitting of members.

Based on the 2002 inspection findings, the following repair/maintenance program was recommended to be implemented within 18 months of the inspection to restore the structures to a serviceable condition:

- The replacement of approximately 160 lin. m of deteriorated pile cap.
- The replacement of approximately 50 lin. m of deteriorated stringers.
- The repair/replacement of 26 timber bearing piles.
- The fresh-heading and installation of corbel blocks at 11 pile locations.



- The installation of steel banding at one pile location.
- The repair and/or replacement of approximately 230 m² of roofing timbers, and install new roofing shingles on 1,500 m² of roof (entire area).
- The installation of brace members, both longitudinal and transverse, between Bent Nos. 1 and 5.

It is our opinion that the extent of repairs are estimated to have increased by approximately 30%, except for items which had already accounted for 100% repair, since 2002. It is also our opinion that, without repair, the structures can no longer be considered to be in a serviceable condition and should not be used for purposes that will require the CoR personnel or the public to enter the structures.

3. KEY ISSUES

A significant proportion of the repair work is related to reinstating the original capacity of the timber piles. The capacity of timber piles is primarily related to their maximum unsupported length and the bearing strength at the top. It is noted that the depth of water under the structures has decreased dramatically since the facility was originally constructed due to river sediment accumulation. It is our understanding that there was on the order of 10 m of water depth originally, but is now on the order of 4.5 m. This change has resulted in an increase in the capacity of the piles, which serves to partially offset capacity reductions due to deterioration.

It is our understanding that areas of the shoreline that are currently shaded by the facility must remain shaded in order to prevent the creation of new marine habitat that could prevent the restoration of collapsed structures in the future due to regulatory oversight.

It is our understanding that the CoR is currently using the structures for storage but that the items being stored could be transferred to an alternative location, if required.

4. ALTERNATIVES AND COST ESTIMATES

4.1 No Repairs, No Usage, Continued Monitoring

As noted above, it is WorleyParsons' opinion that the structures are no longer in a serviceable condition. However, the current usage of the facility by the CoR is not essential and could be transferred to alternative locations. For minimal cost, stored items could be removed, portions of the structure that are currently susceptible to immediate collapse could be demolished and removed, and exposed portions of the shoreline could be shaded with lightweight perforated fabric connected to remaining pile stubs.

Until such time as repairs are made to the structure, it is recommended that annual inspections be completed by trained personnel to monitor the progression of the deterioration and make recommendations to prevent a catastrophic collapse of the main building.



The total cost to demolish portions of the structure that are susceptible to collapse, such as the shed appendages and remaining portions of exposed wharf deck, and install lightweight shading elements, is estimated to be approximately \$200,000. This cost does not include moving items currently stored in the structures to alternative locations or annual inspection.

4.2 New Inspection and Repair Structures

A cost estimate was presented in the 2002 inspection report for the complete scope of repair work identified by the inspection. As noted above, it is our estimate that the scope of work has increased by approximately 30% due to the progression of deterioration. If the decision is made to continue with the current usage of the facility, it is recommended that a comprehensive inspection be completed to confirm the current extent of damage and deterioration, and complete repairs as described in the attached inspection report. We estimate that the cost to complete this type of work has increased approximately 20% since 2002.

The total cost for this alternative is estimated to be approximately \$1,000,000, including a new inspection. This cost does not include temporarily removing stored items to allow for repair work to be completed.

4.3 Basis of Estimates

In reviewing the estimated costs, it is important to note the following:

- The estimates do not include contractor mobilization.
- The estimates are based on in-house experience with similar projects and on price quotations from local contractors and suppliers.
- The estimates are based on April 2011 cost levels and do not allow for escalation.
- The estimates include a recommended contingency allowance of 25% of the total estimated cost to cover undefined items. This contingency is not a reflection of the accuracy of the estimate, but covers items of work which will have to be performed, and elements of cost which will be incurred, but which are not explicitly detailed or described due to the level of engineering and estimating which has been completed to date.
- The estimates are considered to be accurate to within $\pm 50\%$.

4.4 Conclusions

The Phoenix Net Loft facility was last inspected in 2002 and found to be in a serviceable condition provided that repairs were made within 18 months of the date of the inspection. Deterioration and damage identified in 2002 has increased in severity. It is WorleyParsons' opinion that, if repairs are not executed as recommended, the facility is no longer in a serviceable condition and should not be used or accessed by the CoR personnel or the public.



CITY OF RICHMOND Phoenix Net Loft Assessment

Two remedial options have been presented and are summarized as follows:

1. Make no repairs, demolish portions of the structure susceptible to immediate collapse, and install lightweight shading structure over portions of exposed shoreline.
2. Complete a new inspection to identify all areas of deterioration and damage and execute repairs.

The current usage of the facility for storage could continue with the implementation of Option No. 2 above, but alternative arrangements are recommended if no repairs are made.

It must be noted that the repair work outlined in the 2002 inspection report will not result in the building being compliant with current building codes. Rather, the repair work is intended to restore the structure to its original design capacity. It is likely that strengthening work in addition to repairs identified during previous and future inspections will be required if the building is renovated to become a public amenity space that must conform with current building code requirements.

We trust that this meets your immediate requirements. Should you require additional information or clarification, please do not hesitate to contact us.

Sincerely,

WorleyParsons Canada Services Ltd.

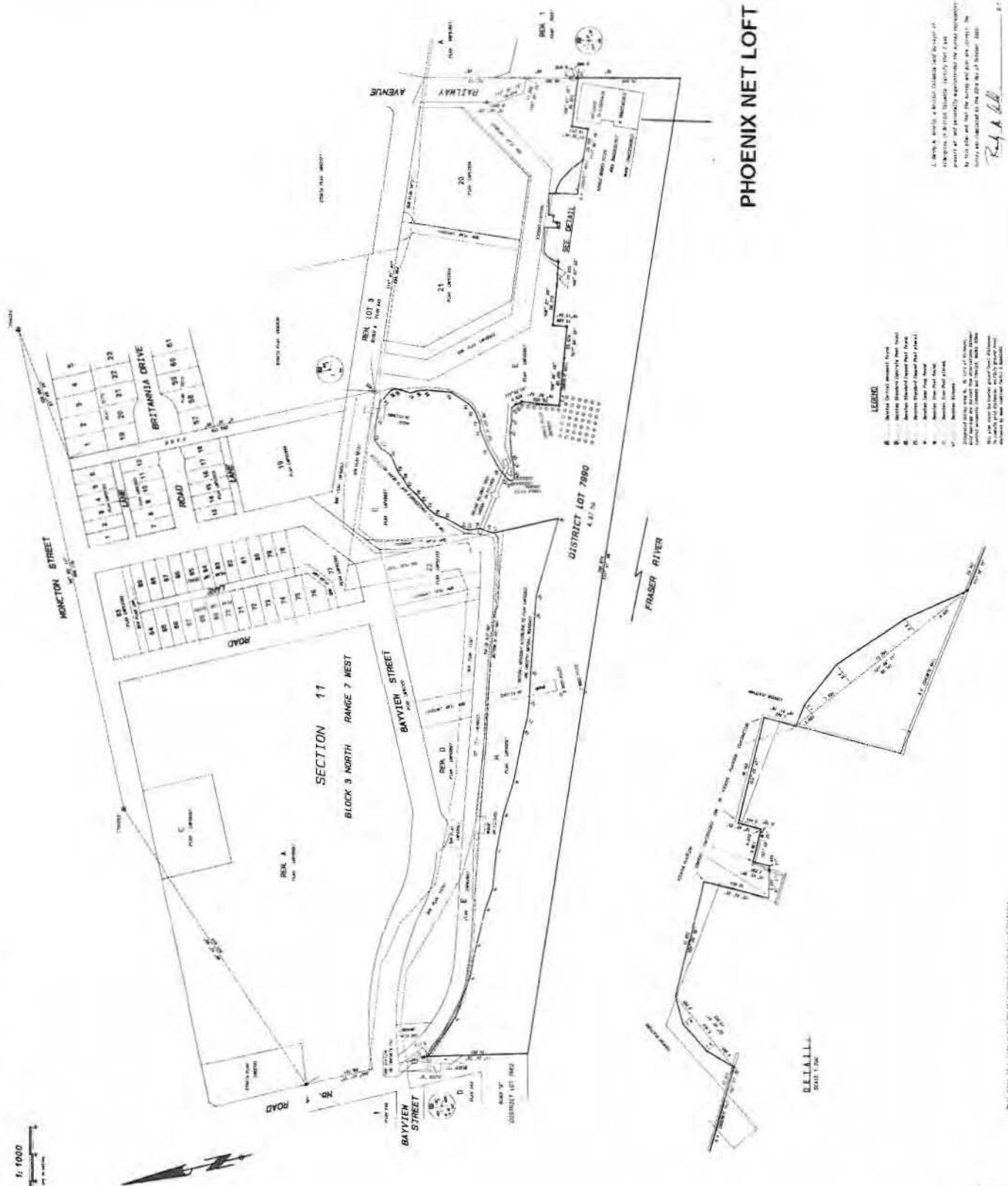
Daniel Leonard, M.A.Sc., P.Eng.
Senior Marine Structural Engineer

DEL/tmw
Encl.



cc: Alden Evans, WorleyParsons Canada Services Ltd.
Mark Ramsden, WorleyParsons Canada Services Ltd.

SURVEY PLAN OF DISTRICT LOT 7990
GROUP 1 NEW WESTMINSTER DISTRICT
B. C. S. 926.015



PHOENIX NET LOFT

Legend

[illegible]

J. Henry A. Smith, a British Columbia land developer, is criticized in the *British Columbia Country Club* for possibly not personally supervising the surveying activities by his firm and that the survey and plan are straight-line surveys not compliant with the B.C. Survey Act.

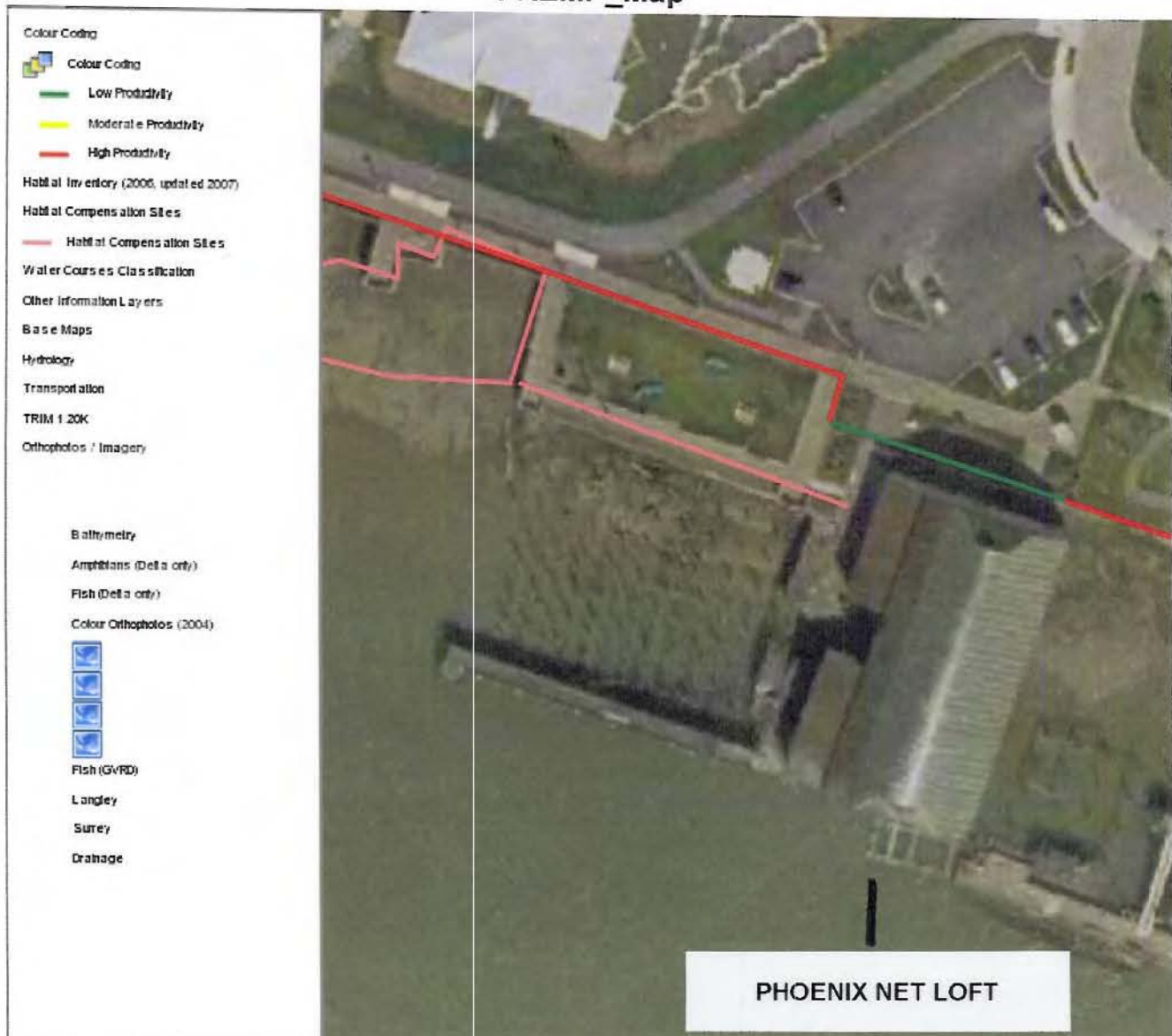
Figure 1

WILLIAM F. ROBERTS
LAW FIRM, INC.
P.O. BOX 1000
NEW YORK, N.Y. 10001
FILE - 0230. A



PRCS - 95

FREMP_Map





City of Richmond

Report to Committee

To: Parks, Recreation & Cultural Services Committee
From: Dave Semple
General Manager, Parks and Recreation
Re: Terra Nova Rural Park 2004-2011 Update

Date: June 6, 2011
File: 06-2345-20-
TNRP1/Vol 01

Staff Recommendation

That the future plans for Terra Nova Rural Park, as outlined in the staff report dated June 6, 2011 from the General Manager of Parks and Recreation be endorsed.

Dave Semple
General Manager, Parks and Recreation
(604-233-3350)

Att. 2

FOR ORIGINATING DEPARTMENT USE ONLY			
ROUTED TO: Arts, Culture and Heritage	CONCURRENCE Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY TAG	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REVIEWED BY CAO	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

Staff Report

Origin

In 2004, Council approved the Terra Nova Rural Park Master Plan. Since then, the City together with many partners and volunteers, has planned, constructed, and programmed a variety of projects and events in the park. This report is to provide Council with an overview and update on both completed projects and current 2011 initiatives in the park.

Findings Of Fact

The development of former farm lands east of No. 1 Road and north of Westminster Highway into a 63 acre park is the result of community and Council commitment over many years starting in the late 1980's. The citizen action group, Save Richmond Farmland Society and many others, were instrumental in raising awareness of the environmental and cultural values of the land. As a result, in 1996 a referendum item was approved during the municipal election that allowed the City to begin purchasing the lands for public park purposes.

2004-2010 Park Development

While land was being assembled for park use, an inventory and analysis of the biophysical, heritage and landscape assets was completed. This information was invaluable in forming the background for the park planning process that began in 2004. The three open houses were very well attended and the support for the park plan was the highest at that time that the City had received for a park plan. 98% of the people attending supported the planning principles, the park features, and the Vision.

The Vision approved by Council in 2004 is:

"To preserve the unique rural character while providing a balance between agricultural heritage, wildlife conservation, and recreational uses."

In 2005, construction commenced in the park with an initial \$1.2 million in capital funding and a provincial government grant of \$2 million. The intent was to distribute this funding equitably over key components of the vision - heritage, agriculture, environment and recreation - while "treading lightly" (an Open House comment). The following is a summary of development projects and programs in the park under each of these components. Further detailed information is provided in Attachment 1.

Heritage

- **Research and Due Diligence** -To ensure that any park construction did not impact on archaeological sites and the cultural landscapes further research was conducted and a series of reports were produced.
- **Parson/ Shimano House 1880's** - In 2006, the house was raised, a concrete foundation built, and the roof replaced. In 2010, the siding and windows were restored.
- **Edwardian House 1930's**- Basic cleaning and repairs were conducted to allow the house to be used as a caretaker suite.

Agriculture

- ***Community Gardens*** –In 2005, 100 individual community garden plots were constructed as part of the Farm Centre. Terra Nova Schoolyard Society formed in 2006.
- ***Sharing Farm*** -The Richmond Fruit Tree Sharing Farm (RFTSF) Project and Richmond Food Security manages a 2.5 acre Sharing Farm that delivers produce to the Food Bank.
- ***Healing Garden and Cob Oven*** - In 2009, Richmond Fruit Tree Sharing Farm partnered with Terasen Gas and constructed a Healing Garden. Last year, volunteers built a cob oven.
- ***The Barn, Offices and Auxillary buildings*** - In 2008, a former car garage was retrofitted into a community teaching kitchen with a large meeting room. The following year, the ‘Buemann’, a former residential house, was upgraded to allow for offices and meeting space.

Environment

- ***Daylighting the Slough*** – A historic buried slough was daylighted and expanded.
- ***Reconstruction of Crabapple Ridge*** -Excavated material from the slough was used to symbolically reproduce the crabapple ridge.
- ***Old-Field Management*** - To minimize impact on fields trails were cut across fields only in a few areas. In addition, the park is a No Dogs zone and Purple loosestrife was managed through a mowing regime.
- ***Demonstration Garden*** - This area is used for educational purposes.
- ***The Owl Barn*** -A whimsical but functional owl barn was placed in the midst of an old-field.
- ***Earth Day Events and Volunteer Plantings*** -A number of successful events were held in Terra Nova attracting over 1000 volunteers.

Recreation

- ***Trails and Boardwalks***- A series of trails have been constructed in the park over the last five years connecting to the dyke trails and Terra Nova Natural Area to the south.
- ***Programs and Events***- Nature Walks, the Richmond Raptor Festival, Chefs to Field, yoga, community potlucks, and a variety of cooking and gardening classes are offered. A section on Terra Nova park programs has been recently added to the leisure guide.

Awards

The City, by taking a sustainable approach to the planning, construction, and management of the park, has been able to preserve the former agricultural landscapes, heritage buildings and cultural landscape and at the same time enhance the ecological functioning of the land. This has led the City to win a number of awards for Terra Nova Rural Park including:

- Canadian Parks and Recreation Association Award of Excellence for Innovation 2007;
- Canadian Association of Municipal Administrators: Environment Award 2008;
- UBCM Community Excellence Awards 2009, Leadership and Innovation: Environmental Excellence; and
- BC Parks and Recreation Environmental Leadership Award 2009.

Current Park Initiatives - 2011

A number of planning and construction projects are underway this year. As in previous years, funding is being allocated to restoring and enhancing a range of park assets. These projects support both the strategic team goal of Placemaking- the creation of great spaces and great experiences- and the recently endorsed Parks and Open Space Strategy pillars. Further information is provided in Attachment 1.

Terra Nova Rural Park and Natural Area Habitat Management Plan

The original bio-inventory of 2002 was conducted prior to acquisition of a number of large tracts of land and before public access and use of the park. Environmental consultants have been hired to review the existing data and fill in the gaps; identify those highly sensitive areas that need protection vs. those that can be developed for public access, and ultimately provide an operations manual for the parks maintenance staff.

'Mount Terra Nova'- Viewing Area

In 2007, excavation material from the daylighted slough was deposited both in the symbolic crabapple ridge and in an area adjacent to the West Dyke. This mound of soil is raised approximately 2.5 meters above the dyke and provides excellent 360 degree views. A design competition is underway to create a landform of this deposited soil that will provide interpretation of the site and maximize the views.

Site Furnishings

Wayfinding signage and new park benches will be installed this year to provide ease of access and comfort for users. To add an element of interpretation, six unique benches have also been designed by artists as part of the Public Art Program and will be installed in July.

Parson/Shimano Homestead Landscape and Interpretation

A landscape and interpretation plan has been developed to increase the public's awareness and understanding of the many stories inherent but not obviously visible in the land surrounding the Parson/Shimano House. Elements to be installed this year include a fruit orchard, a symbolic representation of the Japanese bunkhouse and vegetable garden, and interpretation signage.

Heritage Building Restorations and Potential Revenue Generating Uses

There are two main stories to the settlement in Terra Nova, one being the agricultural uses and the other less known is the cannery and fishing industry. The extant Cannery Store, visible from River Road, is unique in BC as the only other store is located in Prince Rupert/Port Edward. Behind the store and adjacent to the Edwardian Cottage is a small 1911 residential building likely used by cannery support staff. Of all the buildings on site this one needs immediate restoration or will be permanently lost.

In 2010, a memo was written to Council outlining the urgency to stabilize and restore these buildings. Since restorations cannot be funded through Parks Development Cost Charges, it was determined that the best and once in a lifetime use of the remaining provincial government grant funds, \$1 million, would be to restore these buildings. Other projects related to landscape and park enhancements can be funded through future Parks Capital budgets.

Restoration Plans and Market Analysis of Potential Uses:

To guide the restoration while ensuring maximum historic integrity of the buildings, a heritage architect and land economic consultants were hired to:

- Assess and rank uses for the cluster of four (4) heritage buildings with respect to revenue potential;
- Evaluate relative merits, risks, and demand potential for each use;
- Recommend short and long term redevelopment strategies for the four (4) heritage buildings; and
- Develop full architectural construction drawings and specifications.

An overview of potential revenue generating uses that were determined to best match the vision of the park and protect/interpret the historic integrity of the buildings are outlined in Attachment 2.

The key findings of the consultants report were:

- There is a definite potential to generate revenue from these buildings and retain the heritage value and 'fit' in the park.
- However, maximum revenue potential will not be realized for 5-10+ years as presently there is not the critical mass of users needed to make it viable. This will change as the Oval neighbourhoods and City Centre neighbourhoods are developed bringing more people to the Middle Arm waterfront and Terra Nova.
- Immediate uses such as live/work, farm or park caretaker, and seasonal store/information kiosk can be realized by restoring the Cannery House, Edwardian House, and Cannery Store.
- Parson House would need the greatest capital investment in restoring the interior and constructing an addition to make it viable as e.g. a boutique restaurant. Market testing of this type of use is required, however, again it is not considered a viable use for 5-10+ years.
- Best investment of the remaining Grant Funds is to restore and, thereby, enable immediate use of three (3) of the cluster of four (4) buildings.

The main goal of this exercise was to provide the understanding and confidence to *prioritize* the projects within the given budget and commence with the *appropriate* restoration that would allow for a range of uses as demand changes in the park. Non- revenue uses such as non-profit organization meeting space, educational and or gallery/museum display uses were not considered at this time.

Next steps include commencing with restoration of the heritage buildings this summer; continuing to develop an overall short term and long term use strategy for the buildings (including other buildings in the park); and preparing a landscape plan that sensitively integrates the Historic District into the more active uses in the park.

Destination Waterfront and Play Area Master Plan

Two critical properties have been acquired recently that now allow the City to develop the north side of the park. The goal is to integrate the waterfront, the popular Middle Arm dyke trail, the Historic District, and the slough with the newly acquired parkland immediately behind the dyke.

The 2004 concept plan identified this area as a more active and formally manicured landscape within the park that will allow for a unique play experience and larger gathering areas e.g. picnicking.

A detailed plan is now required to identify the elements and experiences that will build upon the uniqueness of Terra Nova Rural Park and create a great destination waterfront park while ensuring that practical amenities such as the parking, circulation and washrooms are considered. The Master Plan process will commence in late Fall 2011.

Financial Impact

There are no additional financial implications as a result of this report. The current 2011 construction and planning initiatives are funded through the existing 2005 Provincial Grant and Terra Nova budgets.

Conclusion

Terra Nova Rural Park reflects a unique and non-traditional use of city park land by combining urban agriculture, heritage, and a variety of habitats, and recreational uses. Multiple sustainability goals have been considered through the planning, construction and programming of spaces and activities and have resulted in the City winning a number of national and provincial awards. With the recent acquisition of key properties, it is now time to develop a more detailed master plan for the north edge of the park that will sensitively integrate the Historic District, slough environment, and dyke trails, ultimately creating another great destination waterfront experience in Richmond.



Yvonne Stich
Park Planner
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TERRA NOVA RURAL PARK 2004–2011 UPDATE

June 2011

Terra Nova Rural Park 2004-2011 Update

Parks and Recreation Department

Prepared by - Yvonne Stich, Parks Planner

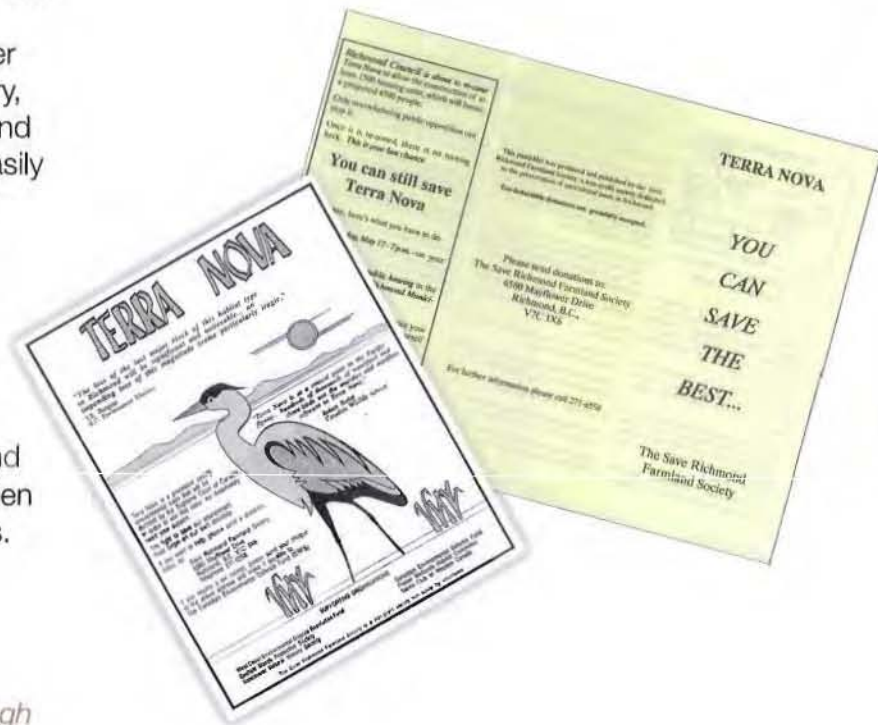
Publication Design - Christina Lazar-Schuler, Parks Graphic Design

Respecting the Past and Living our Future...

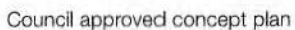
Terra Nova Park, a 63 acre site, is located in the northwest corner of Richmond bordered by Sturgeon Banks, a 22,000 acre estuary, the Middle Arm of the Fraser River, and a 35 acre Nature Park, and is directly across from the Vancouver International Airport. It is easily accessed by the local community and is adjacent to a regionally significant dyke trail system.

This park has become a special place for people to experience Richmond's natural and cultural landscape. As park users walk, roll or cycle through the park they will find remnants of First Nations fishing camps, 1880's pioneer settlers homes, gardens and orchards, fallow fields, hedgerows, waterways, woodlots, and examples of modern urban agriculture including community garden plots, a non-profit farm growing produce for the local food banks.

What makes Terra Nova Park so unique is that it is a story about individual and community aspirations and values and a City dedicated to making a vision happen. That vision is one of sustainability where we respect the past and live our future through linking people, nature, heritage and urban agriculture all in one very special city park.



Birdwatching



In 2003, the City began the park planning process with a series of Open Houses which were well attended. Community feedback was very positive with 98% approval of the planning principles, park elements outlined in the concept drawings and the vision:

"to preserve the unique rural character while providing a balance between agricultural heritage, wildlife conservation, and recreational uses."

The concept plan was endorsed by Council in 2005 and construction commenced in the park with an initial \$1.2 million and a \$2 million provincial government grant. The intent was to distribute this funding equitably over key components of the vision - heritage, agriculture, environment and recreation - while "treading lightly" (an Open House comment). The following is a summary of development projects and programs in the park under each of these components.

Heritage

The whole of Terra Nova Rural Park is a cultural landscape reflecting the aspirations, values and stories of many people including First Nations, pioneer families, farm and cannery workers, and subsequent farming and non-farming families. While the focus was on land acquisition for a park, with it came a midden and five heritage buildings and multiple auxiliary buildings and landscape elements such as fences and mailboxes. The heritage buildings are located on the north side of the park closer to the river and constitute the Heritage Precinct in the master plan. The focus for this area was emergency stabilization and protection of the heritage houses with some preliminary restoration.

Research and Due Diligence

To ensure that any park construction did not impact on archaeological sites and the cultural landscapes further research was conducted and a series of reports were produced. These included: Archaeological Inventory 2004, Evaluation and Adaptive Reuse of the Parsons House and Mellis House; Heritage Assessment Terra Nova Cannery Property 2005; Oral History – Ontario based former Terra Nova Japanese residents; and Cultural Landscape Report 2007.

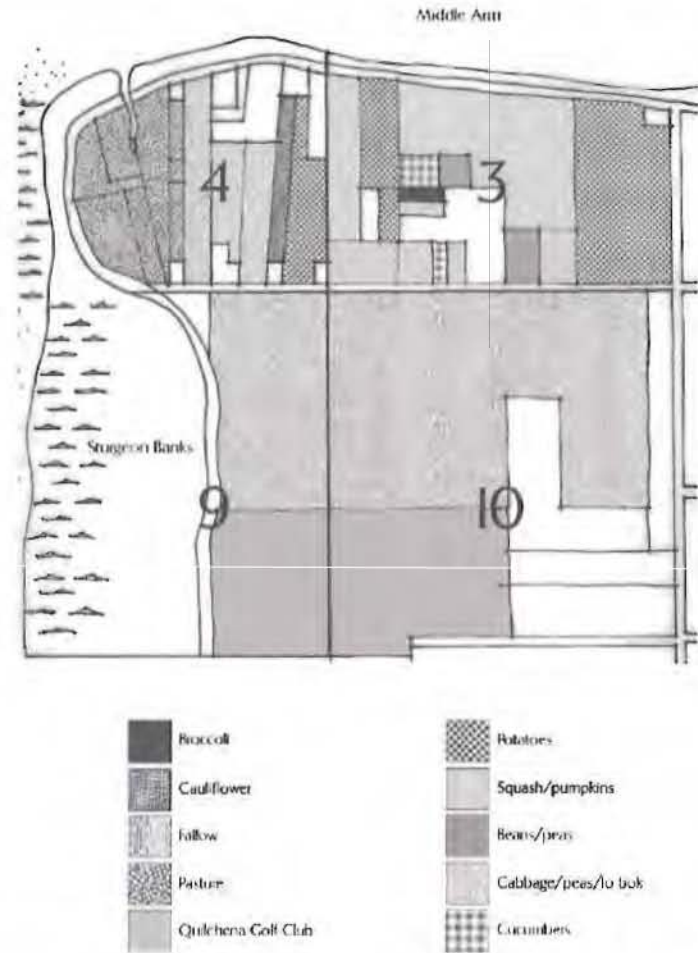


Figure 12. Land use and crops in Terra Nova in the 1960s (Agricultural Land Commission)

Growing very thick and high particularly in the neighborhood of the crab-apple and willow thickets. On the north

1859 survey notes



Japanese family history

*Parson / Shimano House 1880's*

Working with the Heritage Branch of the provincial government, it was determined that the values in this house were predominately from the original pioneer family (1880's) to the Japanese family (early 1940's). An 1960's addition that was impacting the integrity of the building was removed while maintaining some elements such as stained glass windows reflecting both the era and the artist owners. In 2006, the house was raised, a concrete foundation built, and the roof replaced. In 2010, the siding and windows were restored and painted and preliminary landscaping established.

Edwardian House 1930's

In 2006, the former resident vacated the house and some basic cleaning and repairs were conducted to allow the house to be used as a caretaker suite. It was determined that it was important to have "eyes" on the heritage precinct and this house lent itself to be used as a residence compared to the other buildings that were in disrepair.



House restoration



Edwardian Cottage





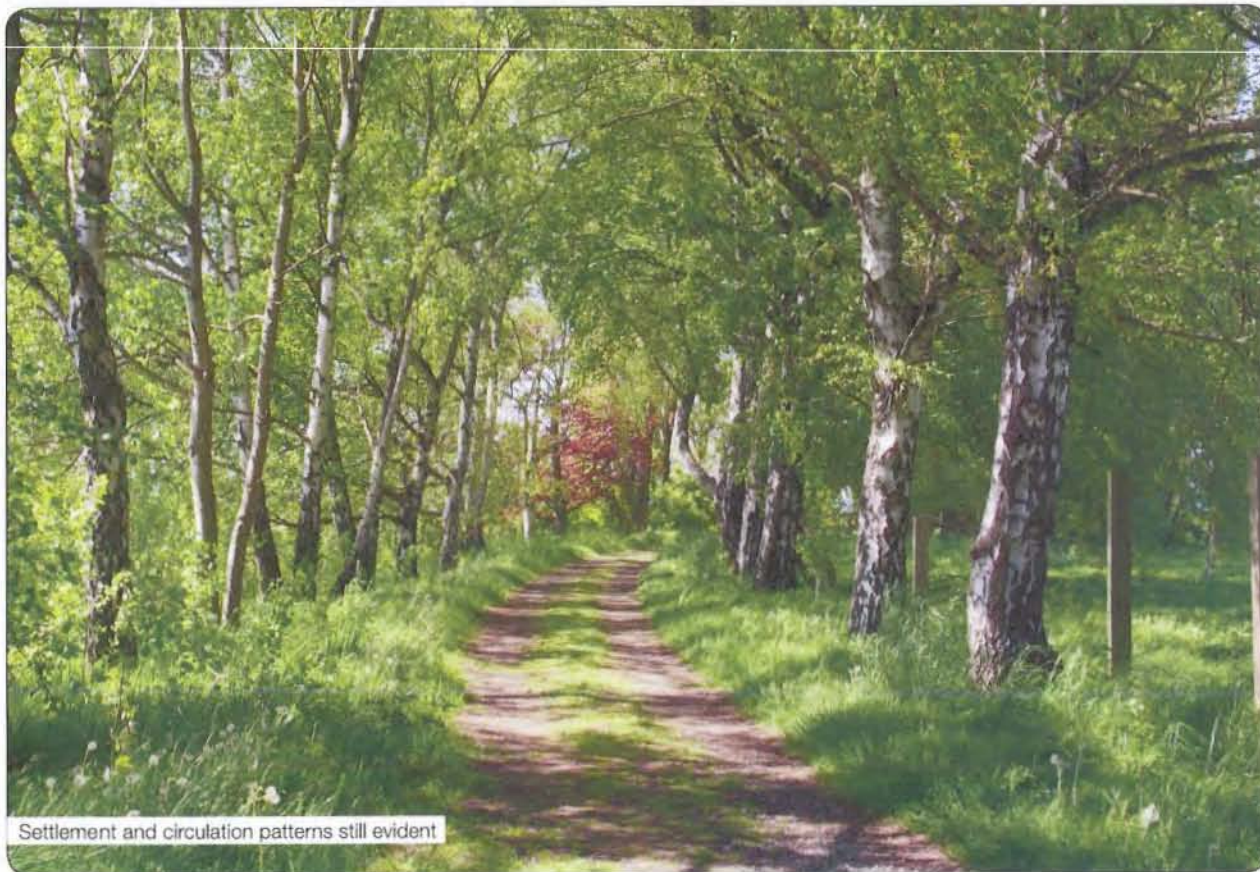
Remnant landscape



Driveway before



Driveway today



Settlement and circulation patterns still evident



agriculture



Community garden

Agriculture

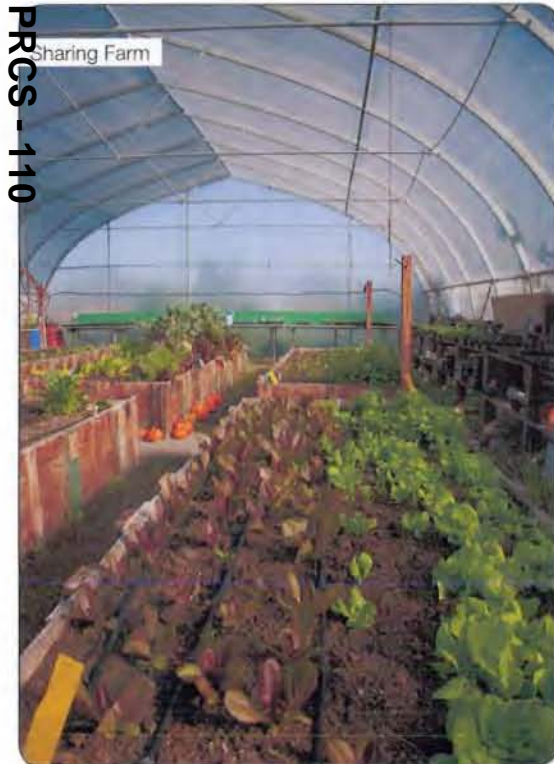
The agricultural character and landscape of over 125 years of active farming is still very evident on the site. Preserving it and recreating a modern day interpretation – urban agriculture – was the intention behind the Farm Centre feature in the 2004 park master plan.

Community Gardens

The first construction project in the park was the 100 individual community garden plots as part of the Farm Centre. In 2006, the Terra Nova Schoolyard Society (now called the Richmond Schoolyard Society) formed to involve children in organic gardening. Their vision is “kids + gardens + healthy food = healthier communities”. Over 500 children have grown produce on 5000 square feet of gardening space constructed on the south side of the Demonstration Garden. Fruiting trees have also been planted along the paths.

Sharing Farm

The Richmond Fruit Tree Sharing Farm (RFTSF) Project has been a partner in planning the development of the park since its inception. The non-profit society together with Richmond Food Security now manages a 2.5 acres Sharing Farm built by volunteers that also includes a hazelnut orchard and a greenhouse with solar panels. Providing locally grown food to the Richmond Food Bank and other charitable agencies, implementing educational programs for people of all ages, and fostering responsible stewardship of the land are some of their goals supported by the City.



Sharing Farm



Healing Garden and Cob Oven

In 2009, Richmond Fruit Tree Sharing Farm partnered with Terasen Gas who funded and volunteered to construct a Healing Garden that focuses on medicinal plants. The Healing area also includes two large harvest tables, and a trellis gathering area. In 2010, volunteers built a cob oven and are now enjoying homemade pizzas and bread using grains, vegetables and herbs grown in the gardens.

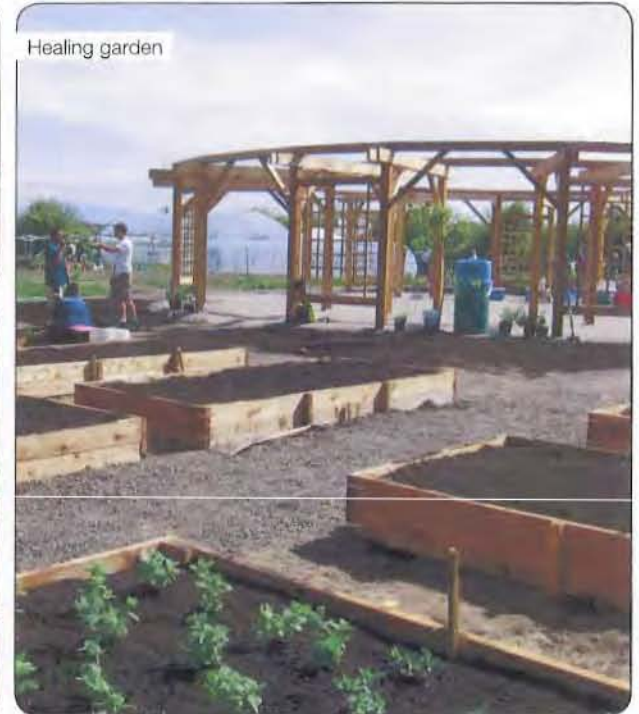
The Barn, Offices and Auxillary buildings

A number of buildings were acquired as part of the assembly of the park land. To support the Farm Centre and reduce carbon footprint of building new facilities, adaptive reuses were considered. In 2008, a former car garage adjacent to the Demonstration Garden was retrofitted into a community teaching kitchen with a large meeting room. Cooking and nutrition classes are now taught in the 'Barn'.

In 2009, a residential house at 2771 Westminster Highway was retrofitted to allow for offices and meeting space. Three non-profit groups have offices in former bedrooms and Nature Park staff have an office that allows them to run outreach programs in the park. Auxilliary buildings such as sheds and former garages are being used for storage, herb drying, refrigeration of picked produce, and seed germination.



Cob Oven



Healing garden



The Barn



Buemann house offices



Building the slough



Completed slough



No Dogs Allowed signage program



Planting slough

Environment

The ecological value in the park lies with its variety of habitats and adjacency to the Fraser River and estuary. Projects included construction as well as programs to protect, enhance and increase awareness of the site values. Every effort has been made to preserve the former agricultural landscape as a heritage/cultural landscape and at the same time enhance the ecological function of the land.

Daylighting the Slough

To meet both historic interpretation goals of a pre-dyking landscape and to add biodiversity to the site, a historic buried slough was daylighted. The original slough area was expanded and deepened to allow for future fish habitat. Marsh and riparian plantings completed the edge treatment.

Reconstruction of Crabapple Ridge

Over 1200 trucks of material were excavated from the slough. To reduce the carbon footprint of trucks travelling through the neighbourhood, the material was used to symbolically reproduce the crabapple ridge that went from Terra Nova to Steveston. This meant that the travel distance was reduced to within 250 meters of the slough. The ridge has been planted and will continue to be improved to create a thicket of crabapples with a trail on top of the ridge.

Old-Field Management

In order to ensure that the larger tracts of fallow fields would remain open and undisturbed for wildlife, recreational trails were built that followed the line of the existing hedgerows and cut across fields only in a few areas. In addition, Council recently passed a by-law making the park a No Dogs zone to protect the wildlife especially the migrating and nesting birds. Purple loosestrife, an invasive weed, in one of the large fields was managed through a mowing regime. Areas that were disturbed during construction were replanted with a native grass mix.

Demonstration Garden

This area is used for educational purposes and contains a signed composting area, a medicinal garden, and a series of landscape beds to showcase a variety of waterwise landscapes for home gardens.

The Owl Barn

A whimsical but functional owl barn perched on a pole was constructed and placed in the midst of an old-field. These barns encourage safe owl nesting and rearing, as well as access to small prey in the old-field.

Earth Day Events and Volunteer Plantings

A number of successful Earth Day events were held in Terra Nova attracting over 1000 volunteers to remove invasive plants and to plant new areas such as the slough. Programs and booths at the events provide information from GHG reduction to cooking with edible 'weeds' to identifying water insects. In addition, corporations and other non-profit groups provide volunteer services in the park.



Demonstration Garden



Owl Barn



Earth Day - Honda Motors



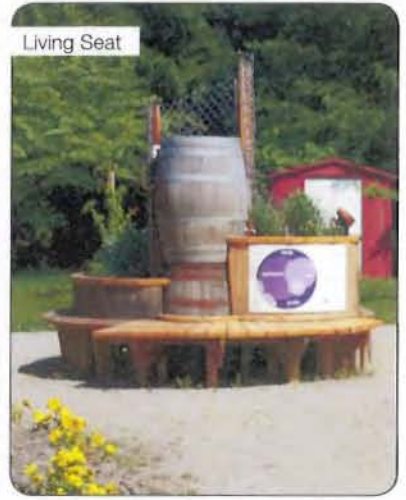
Earth Day planting events



After planting



Living Seat



Managing access



Heron along slough



PRCS-114



Falcon in trees



Owl



Composting in demonstration garden

Recreation

The Guiding Principles for design and management of the park included providing and managing appropriate public access and uses in order to conserve the ecological and heritage values of the site. As the park is developed more people are beginning to discover it on their own and through programming.

Trails and Boardwalks

A series of trails have been constructed in the park over the last five years. Some are open and follow the edges of the open fields and others traverse through woodlots. Each trail opens up new vistas in the park and connects to Terra Nova Natural Area and the West Dyke and Middle Arm trails. In 2007, boardwalks were built along the edge of the newly excavated slough.

Programs and Events

For a number of years, the Nature Park staff have been conducting Nature Walks and even a Night Watch walk in the park for the public. Terra Nova was included in the 2008 walkRichmond map and signage program. The Richmond Raptor Festival started in 2008 and provides birds of prey and falconry displays and has become a popular event. In general, the park together with Terra Nova Natural Area is considered a destination for avid birdwatchers. Other programs in the park include yoga, community potlucks, and a variety of cooking and gardening classes.



Falconry events



Community potluck



Yoga in the park



Chefs to Field



PRCS - 116



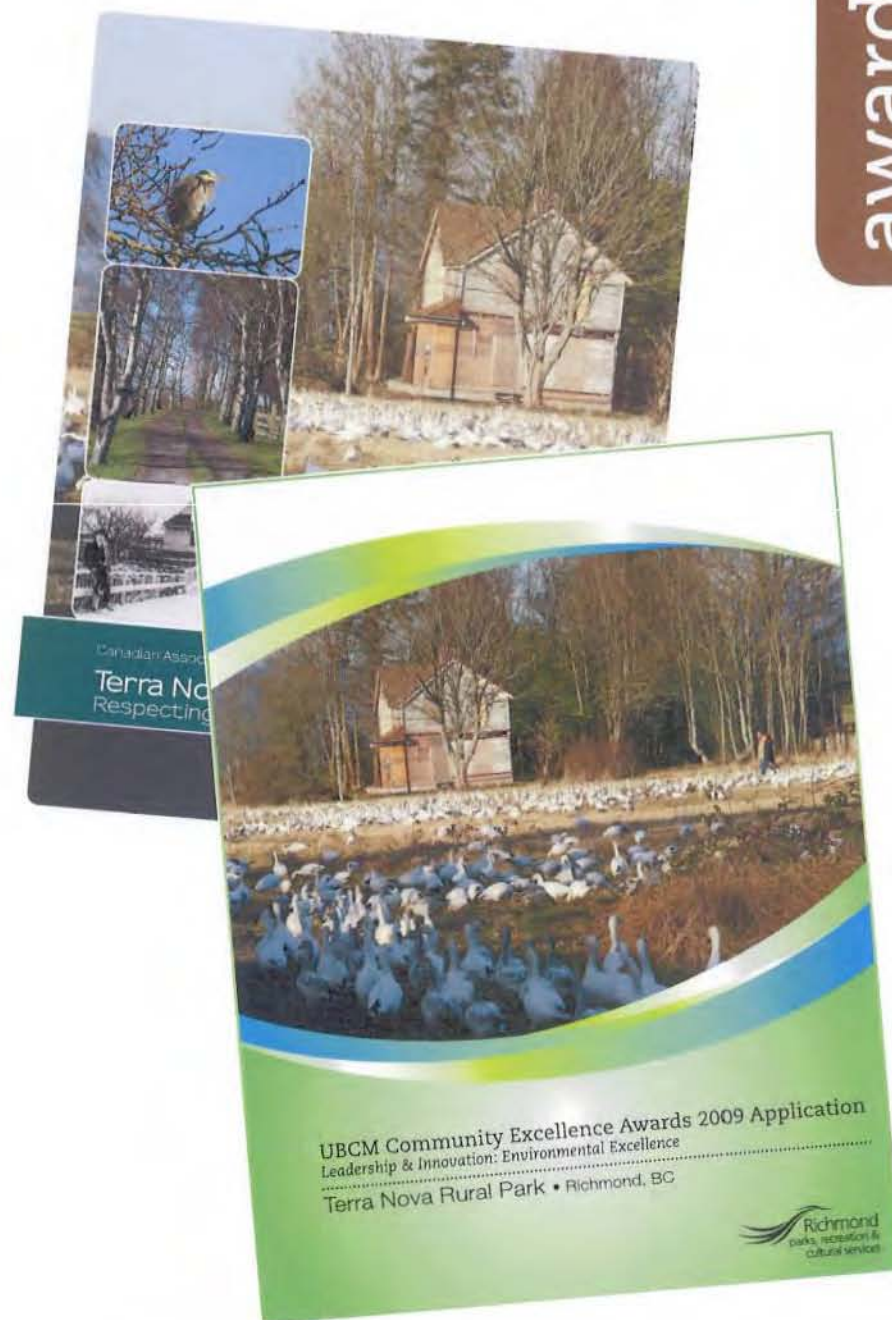
Chefs to Field



Awards

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- Canadian Parks and Recreation Association Award of Excellence for Innovation 2007;
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Current Park Initiatives - 2011

A number of planning and construction projects are underway this year. As in previous years, funding is being allocated to restoring and enhancing a range of park assets.

Habitat Management Plan

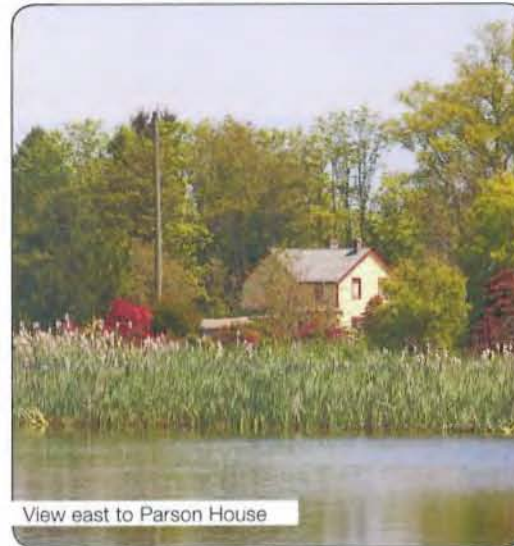
The original bio-inventory of 2002 was conducted prior to acquisition of a number of large tracts of land and before the public access into the now public lands. Environmental consultants have been hired to review the existing data and fill in the gaps; identify those highly sensitive areas that need protection vs. those that can be developed for public access, and ultimately provide an operations manual for the parks maintenance staff. The Natural Area to the south was included in the Management Plan and together the two adjacent parks equal 100 acres. Preliminary results suggest that the parks will be predominately managed for raptors, songbirds and waterfowl. Over 142 species of birds have been observed in the park.

'Mount Terra Nova'- Viewing Area

A design competition is underway to create a landform of this deposited soil that will provide interpretation of the site and maximize the views.



View west



View east to Parson House

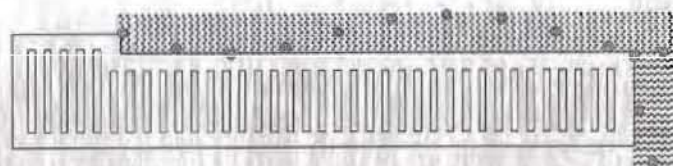


Mt. Terra Nova



View west

current initiatives - 2011

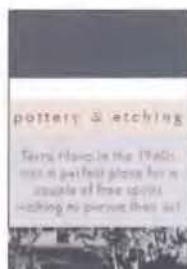


PRCS - 119

Site furnishings - Public Art bench

8' x 8' wood post
(typical)

Len and Ann, "with their happy artistic ways," left everything in their yard to grow as it pleased. Upon their departure from the Parson's House, Len's brick kiln became Anneke McLaughlin's dog's house.



pottery & etching

Terra Nova in the 1960s was a perfect place for a couple of free spirits looking to pursue their art.



pottery kiln
pottery wheel
pottery glaze



kipling & app

Ann Kipling and Leonard App are two well-known B.C. artists. Len is a potter and Ann produces drawings and etchings. Considered a genius by her art school classmates, Ann was inspired by the Parson's House orchard, creating her Pear Tree Series of etchings while living here.

With 1960s self-sufficiency, Len built a parabolic pottery kiln out of brick salvaged from the Terra Nova cannery and used old canneries' timber to replace their bridge over the River Road ditch.



Parson's House administration

During World War II, Japanese-Canadians on the west coast were evacuated as a protective measure, and their land and property confiscated. After the departure of the Shimano, the Parson's House was held by the federal government for use by returning veterans.



Japanese children at Terra Nova attended Japanese language school, played in the fields and on the docks, and sometimes did odd jobs around the cannery.



kipling & app

the goats would often eat the laurel hedge

Homestead Interpretation signage posts

Site Furnishings

Wayfinding signage and new park benches will be installed this year to provide ease of access and comfort for users.

Parson/Shimano Homestead Landscape and Interpretation

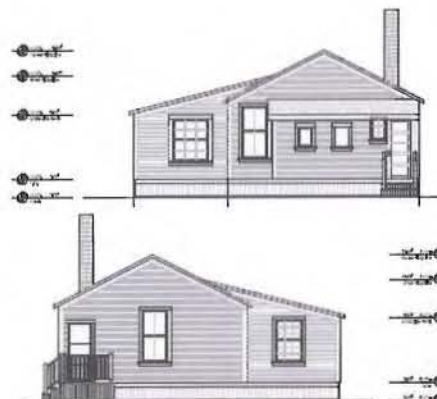
A landscape and interpretation plan has been developed to increase the public's awareness and understanding of the many stories inherent but not obviously visible in the land surrounding the Parson/Shimano House.

Heritage Building Restoration

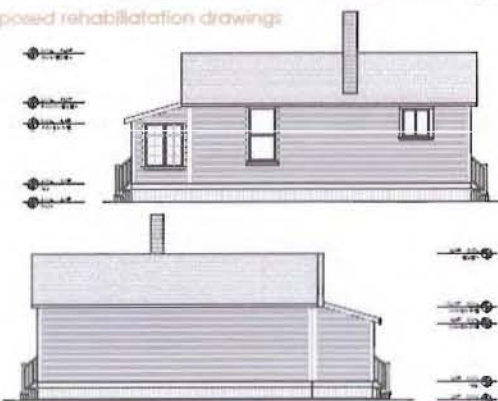
The focus for restoration will be on completing the exterior of Parson House; upgrades to the Edwardian Cottage; complete restoration of the residential Cannery House, and the Cannery Store. Potential revenue generating uses are currently being explored.



existing condition



proposed rehabilitation drawings



TERRA NOVA PARK
CANNERY HOUSE
LIVE WORK/B&B



McGinn Engineering
& Preservation Ltd.
Barry McGinn Architect



Heritage Restoration Plan



Parson House - Completed exterior



Cannery Store visible from River Road



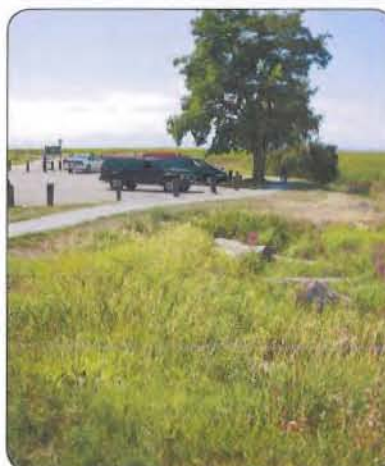
PRCS - 121



Shoreline indentation from former cannery buildings

Destination Waterfront and Play Area Master Plan

Two critical properties have been acquired recently that now allows the City to develop the north side of the park and integrate the waterfront, the Middle Arm greenways, and the park lands behind the dyke together as one park. The 2004 concept plan identified this area as the only formal manicured part of the park that will allow for play areas and picnicking. A master planning process will start in Fall 2011.



Recent land acquisition adjacent to waterfront



Farm inspired play



Nature inspired elements



Picnic area / lawn



Waterplay elements

**Terra Nova Heritage Buildings
Potential Uses of Buildings**

Building	Uses	Comments
Parsons House	Restaurant	Good location and opportunity to pursue successful restaurant along the lines of La Belle Auberge in Delta, or Le Garvoche in Vancouver. Strong potential for branding with locally grown organic foods/zero mile diet menu. Potential to cross market with other uses at TN, sales, courses. Good long-term potential for success.
	Bed and Breakfast	Waterfront location, trails, views and proximity to CBD make this a good location for B&B. Fits with long term vision for TN lands. Can be successful but have limited revenue generating potential for Richmond.
Edwardian Cottage	Bed and Breakfast	Different character but good ambience for B&B. Again good location, fits with long term vision for TN lands, potential to be part of a larger B&B complex of three heritage buildings, limited revenue potential for Richmond.
	Live Work	Best live-work opportunity of 4 buildings, strong demand for live-work space, long term prospects for many uses to link to TN lands, good revenue potential for Richmond.
Cannery House	Bed and Breakfast	Part of larger B&B of three heritage buildings, good fit with long term vision of TN lands, limited revenue potential for Richmond.
	Live Work	Good opportunity for incubator LW business, produces revenue for Richmond, fits with short term and long term vision of larger TN lands.
Cannery Store	Seasonal Cafe/Store	Attracts outdoor enthusiasts, visitors and tourists; opportunity to feature fishing and agricultural history of TN lands and Richmond; high profile use exposes visitors to other heritage buildings. Limited revenue potential for first 5-10 years for Richmond, but stronger thereafter

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Market Demand for Uses

Use	
Restaurant	Opportunity exists for higher end destination restaurant in Richmond. Location, views and ambience of Parsons House will attract patrons, key to success is finding well known operator.
Bed and Breakfast	One of best locations in Richmond for B&B will translate into demand for B&B operation. Economics of B&B will translate into limited revenue potential for City of Richmond.
Live Work	Very strong demand from diverse uses; will be no difficulty leasing space to users; opportunities to pursue affordable and market housing.
Seasonal Cafe/Store	Good demand in summer and shoulder seasons, especially weekends and holidays. Should be sufficient demand to justify A satellite operation of restaurant or other F&B business. Likely not viable from October to March except on limited part time weekends and holidays.