Integrating a Community Oriented Webpage with GIS

presented by:

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> > **City of Vancouver**

The presentation objectives

The objectives of this presentation are:

To show what the Community Web Pages (CWP) are and how they are maintained.

To demonstrate how parts of the CWP components are integrated with GIS.

Background & History

- In 1999 the City of Vancouver launched the CWP pilot program where 5 communities that were in the process of community visioning had community web pages unveiled.
- March of 2001 Corporate I.T. unveiled community web pages for the other 18 communities.
- VanMap is integrated into the City Projects and Construction of CWP in Nov. 2001.
- The CWP now is #3 out of the top 10 most visited web pages on the City of Vancouver's website!!!

What are the Community Web Pages?

- 1. The Community Web Pages (CWP) are community oriented pages created by the City of Vancouver to provide citizens with information on the community that they live in.
- 2. The major components of CWP are:
- Projects and Construction which provides information on current City projects, developments and initiatives.
- Community Calendar community oriented events both in Vancouver's communities and city wide. The community can post their events, and City staff can also post City of Vancouver events for the public.
- Online Recreation Guide provides a listing of programs available for each season at all of the Vancouver Park Board's community centres, pools and rinks.
- Community Profiles for each of Vancouver's 23 communities highlighting community demographics, local histories, City services and resources, and a listing of community organizations, childcare facilities, and local schools using our Quickfind database.

CWP Integrates with VANMAP!

Public VanMap integrated in 2001 into the City's Community Web Pages at three levels representing from a loose to a tight integration of GIS:

- a direct VanMap linkage;
- a community-focused integration;
- a two-way integration of GIS and community-based city projects and construction.

How is this information maintained?

HOW IS IT UPDATED?

HOW IS IT COLLECTED?

130 staff are responsible for keeping the content of the CWP current and up to date.

The Administrator is responsible for overseeing the entire site.

Public community calendar postings are automatically directed to the Administrator for review of content.

Staff email

Usage Statistics

Amount of visitors to CWP

% increase

Usage of VanMap via CWP

Awards and Recognition

CWP won the 2000 Municipal Information Systems Association (MISA) Spirit of Innovation Award.

Other cities and municipalities in Canada, the U.S. and Europe have an interest in the CWP.

see how they came together

Community Web Pages:
<u>live demo</u>

 Community Web Pages and VanMap Integration:
 <u>live demo</u>

Future Enhancements

The CWP pages continue to get enhanced depending on the needs of citizens and staff.

The CWP and VanMap together look forward to:

- Having more (if not all) appropriate City projects locatable on VanMap.
- Supporting more browsers/platforms and possible non plugin
- Being able to create a polygon area based project and display it in VanMap
- Expanding VanMap integration into the CWP components in order to locate more relevant services or resources.

In conclusion:

The City of Vancouver continually strives to enhance the way that information is conveyed to the public and to ensure that the information available meets the need of the end users.

As our city continues to grow, demands change, and the City is willing to meet the challenge of providing our citizens with the technology to keep informed of what is going on in our expanding communities.

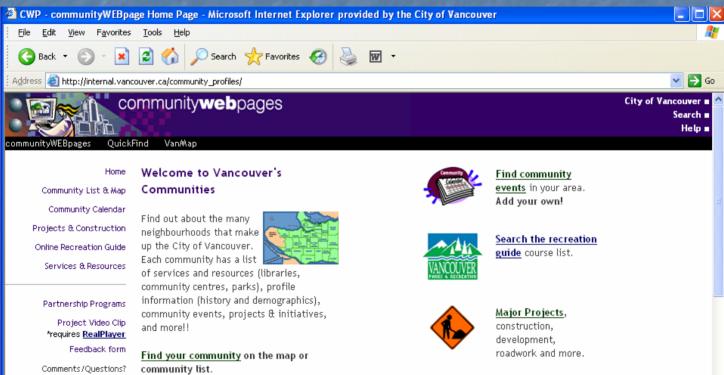
The spatial dimension integrated in the CWP pages has made the community information easier to access and better understood.

We welcome questions from you!

Thank you for being a part of our audience, we will be glad to answer any questions that you have.

Francesca & Meng

CWP HOMEPAGE



Email community@vancouver.ca

<u>Plan for the Can</u>

Vancouver is switching S to a new automated garbage and yard trimmings collection system starting in July 2005.

For more information: phone: 604-326-4710

Tickets Tonight

Community Visions

CityPlan directions to

the community level.

program brings

VanMap view of major

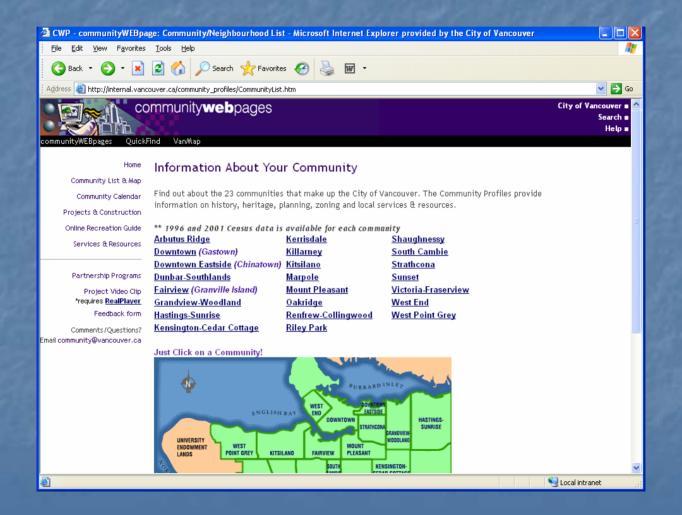
City projects. First-Time Users

VanMap

community

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COMMUNITY LIST & MAP



COMMUNITY CALENDAR

CWP - communityWEE	Bpage Home Page	- Microsoft Internet Explorer provided by the City o	f Vancouver				
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communityWEBpages Qu	() COM Dity Calendar ickFind VanMap	munity web pages		City of Vancouver = Search = Help =			
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Community List & Map <u>Community Calendar</u>		lendar is intended for the posting of City sponsored ev its. Community organizations are encouraged to ADD pi	Event Search Options				
Projects & Construction	calendar.	, , , , , , , , , , , , , , , , , , , ,		May 2005			
Online Recreation Guide	Event List fo	or all Communities	Add New Event	Su Mo Tu We Th Fr Sa 1 2 3 4 5 6 7			
Services & Resources	For: Future Da	8 9 10 11 12 13 14					
Calendar Information Add Community Event City Events & Meetings	May 01, 2005 - May 31, 2005	Asian Heritage Month Holidays and Celebrations Sunday May 01, 2005 to Tuesday May 31, 2005 ExplorASIAN website:www.explorasian.org	more	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			
Council Meetings Filming & Special Events	May 02, 2005 - Jun 10, 2005	Riley Park/South Cambie (RPSC) Choice Survey Neighbourhood Visioning in South Cambie Monday May 02, 2005 to Friday Jun 10, 2005 Contact: Celene Fung 604 873-7199	more	Event Type: all Event Types Community: All Communities			
Feedback Form Comments/Questions		Link: <u>Community Visions Program</u> THIS IS YOUR OPPORTUNITY TO HAVE A SAY IN DECIDING THE YOUR COMMUNITY! This May, the RPSC Choices Survey will be households, businesses and property owners in th		all future dates May 11 2005 Keyword:			
	May 03, 2005 - May 13, 2005 7:00 PM	Point Grey High School Musical Theatre Compare muscial "Crazy for You" Arts, Theatre and Cultural in West Point Grey Tuesday May 03, 2005 to Friday May 13, 2005 Location: Point Grey High School Auditorium Contact: 604.713.8220 The community is invited to attend the school's production of comedu "Grazy for You" - It's the timeless story of a a single l	f the romantic musical	SEARCH Search Tips: • enter a partial keyword to limit list by titles and event			
Attp://internal.vancouver.c	a/communitypages_w	a/index.cfm?fuseaction=CAL.home		Second Intranet			

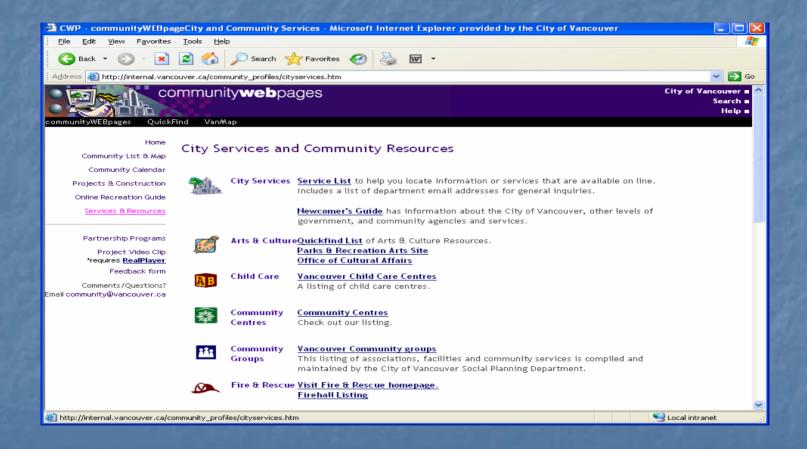
PROJECTS & CONSTRUCTION

CWP - communityWEE	3page Home Page - Mic	rosoft Internet Explo	rer provided by the	e City of Vancouver			
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communityWEBpages Qu	Construction ickFind VanMap	nity web page	S		City o	of Vancouver = Search = Help =	
Home					Pri	ntable Page	
Community List & Map Community Calendar Projects & Construction Online Recreation Guide Services & Resources	the details option to o	obtain more informatio ect projects that have	n about a projects,	t major projects and initiatives within the including City contacts. Use ' <i>in process</i> ' to scontinued or withdrawn.	· ·		
	Sunset	~	Projects:	In Process	Searc	ch	
Project Information	All Projects	*	Keyword/Street:		Rese	t	
Planning Definitions Planning Projects	All Departments	~	Sort Order:	Select Sort Field	Vank	Иар	
Road Ahead	Selected Communit	v: Sunset				1 to 21	
VanMap Information	LOCATION	ТҮРЕ	DESCRIPTION		DATE	DETAILS	
Feedback Form Comments/Questions	200 E KENT AV SOUTH Prince Edward Street - DE409238	Addition / Alteration	Cement site	-	Updated: 03/14/05 Posted: 03/14/05	Details VanMap	
	E 49TH AV Inverness to Cambie	Roadwork- street/water/sewer/ut	BC HYDRO This project began Mon March 14th and is expected to continue until mid-July. Hydro is doing some cable replacement on 49th Ave from Inverness to Cambie. There will be 1 lane of Project: 1758 Approved Expected Completion: 07/14/2005		Updated: 05/04/05 Posted: 03/07/05	Details VanMap	
	MAIN ST	Roadwork-	MAIN CTDEET CH		Updated:	Details 🗸	
🕘 Done 😒 Local intranet							

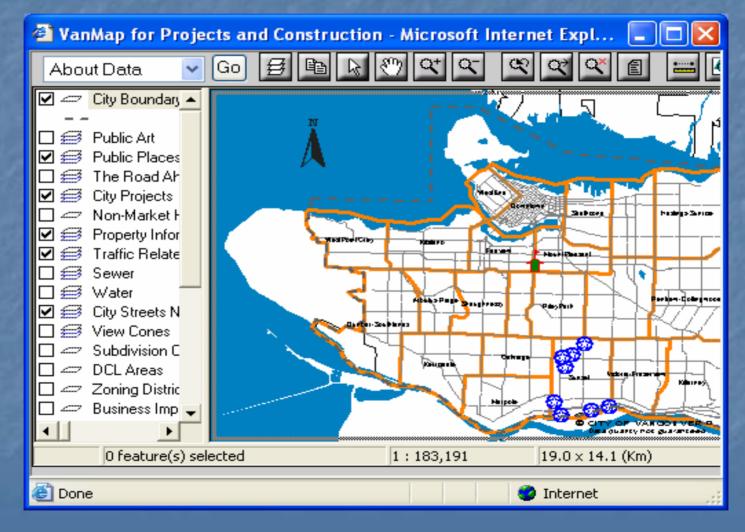
ONLINE RECREATION GUIDE

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Home				<u>Printable Page</u>
Community List & Map	Online Recreation G	uide - Refine t	he search criteria	
Community Calendar	All Facilities 🧹	All Course Typ	bes 🗸 Season: Spring 🔽 Search	
Projects & Construction	Britannia CC Britannia Pool	All Age Groups	s Veyword: Reset	
Online Recreation Guide	Britannia Rink	Any Day of W	eek 🗸 Start Month: Any	
Services & Resources				
RecGuide Information	Please confirm course Options selected: Spring	e details and ava	ailability at time of registration.	of over 500 🕨
Parks & Recreation	DATE	FACILITY	DESCRIPTION	DETAILS
Community Centres	Mar 30, 2005 to	False Creek CC	"Living a Healthy Life with Chronic Conditions"	Details
ParkFinder	May 04, 2005	FC - Swamp	Learn to manage your health, gain confidence and maintain an active and fulfilling life. Anyone with an ongoing or long term health condition can attend, and family members,	
Parkrillder	Days: W Time: 6:30PM - 9:00PM		friends, and caregivers are welcome. The course and excellent reference book are free.	
Feedback Form			Funded by Vancouver Coastal health. Course: 44817.201FC Course Type: Health & Wellness	
Comments/Questions			Course: 44817.201FC Course Type: Health & Wellness Age Range: Adult Sessions: 6	
			Fee: 0.00 Instructor: Instructor No	
	Apr 05, 2005 to Apr 28, 2005	Renfrew Pool Pool	*Adult 1 4 levels from beginner to swimming 4 lengths and using swim training equipment	Details
	Days: Tue Thu	100.	Course: 4910.221 Course Type: Swimming Lessons	
	Time: 06:45p - 07:30p		Age Range: Adutt Sessions: 8 Fee: Lesson - A: \$54.58 C- Instructor: TBA	
			SwmLes: \$2.00	
	Apr 03, 2005 to	Renfrew Pool	*Adult 1	Details
	May 29, 2005 Days: Sun	Pool	4 levels from beginner to swimming 4 lengths and using swim training equipment Course: 4910.271 Course Type: Swimming Lessons	~
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SERVICES & RESOURCES



VANMAP



PROJECT DETAILS

