



How the NHL could transform our downtown

By Stefano Grande

The impact of an NHL franchise coming to Winnipeg could be anything -- from ordinary and stimulating to some economic activity, to incredible and truly transformative. The difference? Vision and planning.

While some may believe the fight for the City of Glendale to keep the Phoenix Coyotes is all about pride, quality of life and branding of a city at the national and international level -- plus some property taxes and tourism dollars -- you'd only be partially right.

The real value of the Phoenix Coyotes has been the transformative effect it has had in anchoring one of the largest visitor destinations in the southwest. Westgate City Centre, a new sports and entertainment district, expects to attract up to 26 million people a year, not just to see an NHL game, but to visit a \$2-billion urban district development initiative that consists of more than eight million square feet of shopping, dining, entertainment, hotel, residential and office space.

There is much downtown Winnipeg can learn in regards to how mega-projects, which bring millions of people downtown, are utilized to create vibrancy and economic development.

Westgate City Centre is a sophisticated, planned mixed-use sports and entertainment district. It is anchored by two mega projects: Jobing.com Arena, where the Coyotes play, and the University of Phoenix Stadium, which is the home of the NFL's Arizona Cardinals.

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INSIDE: Spring Mixer Registration & Sponsorship, RRC Skilled Trades Grads, Safety Talk, Weekly Tenders, and more!

How the NHL can transform our downtown (continued from page 1)

Although this entertainment district is labeled as an urban area, it is actually located in the suburbs where land was ample and affordable.

But much can be learned from this case about how sports arenas can be used as anchors to create synergy between the people attending them and the shops and services people expect to be nearby. This synergy is what transforms a district into a dynamic destination for local and international visitors. This synergy is how hundreds of direct jobs and hundreds of millions in economic spin-offs are generated annually.

Having visited Westgate on several occasions, I have seen first-hand how they have intentionally created a friendly, fun and well-designed pedestrian environment.

At the centre of it all is a mini Times Square, the WaterDance Plaza, a central gathering place with incredible LED signage. This open-air plaza also features a "Bellagio-inspired water attraction," combining water effects with music and video imagery. This stunning area attracts the community for outdoor concerts, pre-game tailgate parties, New Year's Eve bashes and anything celebrating community accomplishments. Sidewalks meander through picturesque park space, connecting unique retailers, and restaurants lead to a world-class movie theatre. Evenings are transformed into nocturnal showpieces of lit buildings and trees, while hundreds of people sit on patios waiting for the arena gates to open or to celebrate the win of their team. Only a few blocks away, thousands of people live in newly built condos. All that is missing is the vibe and the diversity that only a real downtown can create with its unique collection of people, sounds, buildings and fully integrated uses.

In essence, with the recent arrival of the world-class MTS Centre downtown, the stage is set for Winnipeg to create our own unique sports and entertainment facility to take advantage of the pedestrian volumes created by an AHL or possibly an NHL hockey team and the myriad of other event nights, and to create a real urban sports and entertainment district, which in fact has been identified as a goal by the City of Winnipeg.

Our sidewalks, transportation and parking infrastructure are basically in place and would need to be refreshed and perhaps even reconfigured. And the required buildings, both new and historical, are in essence waiting for a higher and mixed use. And with several vacant surface parking lots and vacant buildings surrounding the MTS Centre, the sky is the limit to apply the best principles we know about creating dense urban environments to attract the right mix of unique shops and services. With or without an NHL team, we need to act on the momentum created and support it with further development and programming.

Our limits are only our collective vision for creating such a new and unique district first and foremost for our own citizens, along with our ability to persuade property owners to believe in this vision to take a risk and lead this transformation.

Stefano Grande is the executive director of Downtown BIZ



Manitoba Heavy Construction Association's Annual

Spring Mixer



Wednesday June 8, 2011 | Assiniboia Downs

Reception – 5:30pm

Dinner – 6:00pm

Live Racing – 7:00pm

Tickets: \$70.00 +GST/person

****Seating is limited. To order tickets, fax form back to 943-2279:**

Company: _____

Number of tickets (tables of 8): _____ Contact person: _____

Payment Options:

Invoice: _____ Visa/MC/AMX #: _____ Exp: _____

Signature: _____

For more information please contact Christine at the MHCA office @
phone: 947-1379, fax: 943-2279 or by email at christine@mhca.mb.ca

*As per MHCA Board Policy, only registrations cancelled 72 hours prior to
the commencement of this event will be refunded.*





Manitoba Heavy Construction Association's Annual

Spring Mixer | Sponsorship Opportunities

Wednesday June 8, 2011 at The Assiniboia Downs

Want to be an event sponsor at this year's MHCA's Spring Mixer?

For **\$425.00 + GST** – here's what you get:

- A race that evening named in your company's honor
- Recognition in the MHCA Dinner Program
- After the race, go down to the winner's circle and get your picture taken with the winning race horse
- One 8 x 10 keep sake picture and engraved trophy
- **A great opportunity to take friends or customers with you to the winner's circle** (maximum 6 pp)
- Signage with your company logo at the event that night for over 425 people from the heavy construction industry to see
- Recognition in the Assiniboia Downs Event Program
- A 'Thank You' recognition in the MHCA *Heavy News Weekly*



****There are only 8 races that evening, so this great sponsorship is limited.****

DON'T MISS OUT ON THIS OPPORTUNITY!

Yes, our company would like to be an event sponsor for the MHCA Spring Mixer.

Company: _____

Contact Person: _____ Ph: _____

Please invoice us: _____ Visa/MC/AMEX#: _____ Expiry: _____

Fax: (204) 943-2279

Ph: (204) 947-1379



→ RRC SKILLED TRADES GRADS: Ready To Contribute

Carpentry | Electrical | Plumbing

Red River College is Manitoba's largest institute of applied learning. That means RRC grads gain the hands-on experience needed to succeed immediately in the workplace; they're job-ready. And twice a year, the College produces graduates in the following skilled trades:

Carpentry (five-month certificate): Graduates have developed a knowledge of woodworking machines, blueprint reading and sketching, safe working practices and a familiarity with the materials and procedures needed to enter related occupations. In addition to having learned the safe and proper use of hand and power tools and woodworking machines, graduates have developed practical skills in framing, roofing, and surveying – and have had exposure to concrete form construction.

RRC Carpentry grads are able to:

- Use construction terminology, principles, skills, and tools
- Identify the function of and demonstrate the safe use of small and heavy equipment
- Apply safe practice in the workplace
- Demonstrate effective interpersonal, oral, and written communications skills to function within the workplace

Learn more about this program at www.rrc.ca/car

Electrical (five-month certificate): Graduates have developed the knowledge and skills required for employment in the electrical construction industry, public utilities, motor repair facilities, plus manufacturers and distributors of electrical equipment. Graduates possess knowledge in the fundamentals of electricity, electrical codes, wiring practices, and trade safety awareness.

RRC Electrical grads are able to:

- Use appropriate codes, regulations, tools and practices to install basic circuitry
- Apply a range of skills and safety practices to electrical work
- Demonstrate effective interpersonal, oral, and written communications skills to function within the workplace

Learn more about this program at www.rrc.ca/elc

Plumbing (five-month certificate): Graduates have developed the knowledge and skills required to install and repair piping systems in residential and commercial buildings, including waste disposal systems and plumbing fixtures, sanitary drainage, venting, and storm drainage systems. Graduates possess skills in measuring, cutting, bending, and threading pipe to specifications; assembling and installing valves, pipes, and fittings; installing fixtures and related trim; and reading blueprints.

RRC Plumbing grads are able to:

- Select and assemble appropriate pipe materials for intended uses
- Demonstrate a working knowledge of related safety procedures
- Select, use, and care for appropriate tools intended for different functions
- Read, interpret, and apply code information related to the plumbing trades
- Demonstrate effective interpersonal, oral, and written communications skills to function within the workplace

Learn more about this program at www.rrc.ca/plm

Hire Job-ready Students and Graduates!

RRC Employment Services can link you with future employees by:

- Posting job listings that target Red River College students and graduates
- Providing personal assistance with your recruitment needs
- Promoting your on-campus event to targeted student groups at RRC
- Connecting you with program coordinators from specific college programs

For more information on how Red River College's Employment Services can assist with your recruitment needs, visit www.rrc.ca/employmentservices.

Send your job postings to jobcentre@rrc.mb.ca

Contact:

Michelle Johnson,
Employment Services Coordinator
Phone: 204-632-2128
E-mail: mmjohnson@rrc.mb.ca



INVITATION TO PARTICIPATE on MHCA Membership Committee

Consistent with priorities adopted at the MHCA AGM, further reviewed by the MHCA Board at its January 19, 2011 meeting, and circulated to all members on January 20, 2011, we are pleased to extend an invitation to MHCA members to participate on various MHCA Committees.

Brent Pooles, Chair of the MHCA Membership Committee, invites MHCA members to 'get involved' and participate on the MHCA Membership Committee.

The committee's mandate is to develop strategies to retain existing and attract new members to our association. As a member of this committee, mix and mingle with existing and new members and broaden your business networks and base. Committee meetings last roughly one hour over a provided lunch; they meet at most four times each year.

The MHCA Membership Committee meets at 12:00 noon on Tuesday, May 17, 2011 at the MHCA offices.

Contact Christine Miller Membership & Events Manager at 947 1379 or by email chirstine@mhca.mb.ca to confirm your participation.

Get involved, grow your association and grow your business.

UPCOMING COMMITTEE MEETINGS:

- Highways Committee | Monday, May 9, 2011 | 12:00 noon | CanadInn Polo Park
- Northern & Aboriginal Affairs Committee | Tuesday, May 10, 2011 | 12:00 Noon | MHCA Boardroom
- Membership Committee | Tuesday May 17, 2011 | 12:00 Noon | MHCA Boardroom
- Aggregates Committee | Thursday, May 26, 2011 | 12:00 noon | MHCA Boardroom



PUBLIC WORKS DEPARTMENT • SERVICE DES TRAVAUX PUBLICS

Engineering Division • Division de l'ingénierie

2011 05 04

To: Contract Administrators and City Departments Regarding 2011 Surface Works

Please be advised that the commencement of work this spring on the various surface works projects can begin May 9th, 2011.

In keeping with previous years, commencing the work must be in accordance with the provisions of the City of Winnipeg's Standard Construction Specifications and sound engineering judgment to ensure that the quality and long term integrity of the works are not impacted.

Given that each project is unique, it shall be the responsibility of the Contract Administrators or the undersigned to ensure the requirements of the foregoing are met while also ensuring that the intent of the contract documents or permits are followed.

If you have any questions or comments on the above direction, please feel free to contact the undersigned.

Yours truly,

L. P. Deane, P. Eng.
Manager of Engineering

RH/kar

- C C. Lorenc, MHCA
 B. W. Sacher, P. Eng., Public Works Department
 R. Hamilton, P. Eng., Public Works Department
 B. Neirinck, P. Eng., Public Works Department
 B. Kibbins, P. Eng., Public Works Department
 M. Harms, P. Eng., Public Works Department
 K. A. Turko, C.E.T., Public Works Department
 B. Kellett, C.E.T., Public Works Department
 S. Payne, C.E.T., P.M.P., Public Works Department
 K. Boyd, P. Eng., Public Works Department
 T. Danter, C.E.T., Public Works Department
 J. Berezowsky, Public Works Department

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Housing is Foundational

By Peter G. Hall, Vice-President and Chief Economist

Scan any serious recent report on global economic woes, and housing markets figure prominently. They illustrate both the consumer and financial excesses of the last growth cycle. They are an equally apt illustrator of sluggish post-recession growth. But housing is a tiny fraction of GDP. And in a highly globalized world, residential construction is still one of the most domestically-oriented industries. Should an outward-looking world really care about this relatively small segment of the economy?

Housing gets headlines for volatility, but across the developed world, it is a pretty small part of national output. Construction of new residential dwellings and renovations, repairs and alterations of existing homes amounts to about 5% of GDP in the US and the EU in normal times. With its aging population, Japan's residential sector barely accounts for 4% of GDP, while Canada, which spent a good deal of the past decade making up for 1990s-era under-building, rings in at 6% of GDP.

In most cases, size matters, but in this case, housing punches well above its weight. First, housing carries particular heft as it is a well-recognized leading indicator of economic activity. As such, it gave a key indication of the precipice the world economy was on well before the recession hit in late 2008. Housing also gave a huge clue about the sustainability of the rebound in world GDP that occurred in late 2009 and early 2010. At that time, global growth soared, but housing markets in large nations barely budged from their very suppressed levels, where they remain to date. All eyes are still on this critical indicator for signs of a true and lasting world recovery.

A second significant factor is the indirect weight that housing carries. Residential construction is not all that matters when looking at GDP shares, because an empty house is not much good to anyone. Along with construction comes the flooring, the furnishings and the significant appliances that go into the average modern home. These all add up to a much more significant share of GDP, and they follow housing cycles closely. These industries are also watching intently for a housing market revival.

Closeness to the domestic economy is a third factor that increases the influence of housing markets. Sourcing for materials, labour and of course, land is unusually close to home, and as such has a very tangible direct impact on the local economy. But it also has a big psychological impact. Vibrant housing activity is very visible to the casual passer-by, but it also is typically a signal of healthy home prices, which gives a clear psychological lift to the average homeowner. It isn't a mystery that today, depressed housing markets in many countries coincide with abnormally low consumer confidence.

The persistence of housing market weakness together with soft demographic fundamentals in most developed nations has led pundits to give up on this trusted leading indicator. Closer examination suggests that in nation after nation, building levels are well below current demographically-determined household formation figures, suggesting that when these markets return to balance – a point that is now only months away – we could see explosive growth begin in this key sector.

The bottom line? Though a small part of the economic picture, developed-economy housing markets are critical to the long-sought global recovery. Today's appallingly low housing numbers are ensuring that the market gets back to balance. When we reach that point, we will all feel the positive effects.

These Reports are a compilation of publicly available information and are not intended to provide specific advice and should not be relied on as such. No action or decisions should be taken without independent research and professional advice. While EDC makes reasonable commercial efforts to ensure that the information contained in the Reports is accurate at the time it is placed on the site, EDC does not represent or warrant the accurateness, timeliness or completeness of the information contained in the Reports. EDC is not liable whatsoever for any loss or damage caused by or resulting from any inaccuracies, errors or omissions in such information. By Peter G. Hall, Vice-President and Chief Economist of Export Development Canada



Construction Safety Excellence™

CONSTRUCTION SAFETY OFFICER (CSO) DESIGNATION: THE RIGHT CHOICE FOR THE CONSTRUCTION INDUSTRY

The Construction Safety Officer (CSO) designation is an ideal training application for today's construction supervisors and foremen. CSO certification provides a valuable resource to management in the administration and implementation of a company's safety and health program, and construction project planning and implementation.

CSO certification is recommended to those responsible for assisting management (and other company personnel) in the administration, implementation, and maintenance of a safety and health management system or program. This designation indicates the skills to identify and review various safety and health concerns specific to the worksite; and communicate effectively with government, management, and workers regarding safety and health at the worksite and within the company.

Individuals applying for CSO certification must demonstrate:

- A minimum of three (3) years of practical safety/construction related experience (or equivalent) in the heavy construction industry
- Practical knowledge in safety and health skills combined with field experience as it pertains to the work in heavy construction

The CSO applicant must complete the following prior to certification:

- Obtain certificates for all mandatory courses
- Obtain a minimum of two certificates from a list of elective courses
- Conduct and submit three toolbox talks and three current site inspections
- Conduct and submit an audit on the National Standard audit document
- Complete the final written exam and attain a minimum of 80%

Manitoba Heavy Construction Association **WORKSAFELY** understands the importance of the CSO designation in a company and offers the CSO Certification Program.

For more information on the CSO certification process, contact your **WORKSAFELY** Team at:

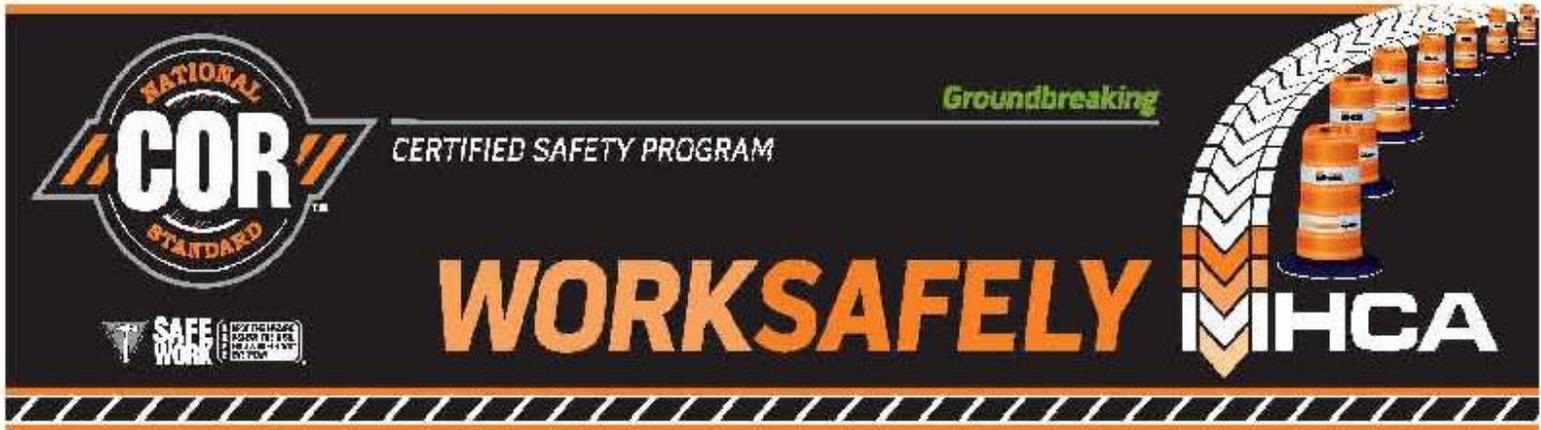
Phone: (204) 947-1379 • Direct: (204) 594-9059
Email: safety@mhca.mb.ca • phil@mhca.mb.ca



WORKSAFELY  **MHCA**



New COR Banners!



Safety Advisors will be delivering banners to COR certified companies

Work Shirts available in:

- Black w/orange-white
- Grey w/orange-black
- Navy w/black-white



Contact your **WORKSAFELY**
Safety Advisor at (204) 947.1379
for more details.

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Construction Season Readiness ~ Road Zone Safety ~

A road **Work Zone** is a designated area on a street or highway where construction is taking place. It can be recognized by distinctive orange and black signs, as well as lighted barricades, flaggers and other means of signaling. Road work zones continue to have far too many traffic fatalities.

All organizations performing work on or adjacent to a highway are required to install and maintain such traffic control devices as required by MIT – Manitoba Infrastructure and Transportation.

Traffic Control Devices include signs, delineators, channelizers, barricades, pavement markings, lighting devices, flagpersons, flagging equipment, and any other device placed upon a public roadway which warns motorists of changing conditions or provides for the safe movement of traffic.

Traffic Management Plan

All employees, contractors, and utilities doing work on or adjacent to Provincial Truck Highways and Provincial Roads are required to implement and maintain a **Work Zone Traffic Management Plan**.

Traffic Control Devices

Traffic Control Devices provide warning and guidance to motorists.

To achieve optimum effectiveness, the traffic control at all maintenance and construction zones must be regularly reviewed and enhanced where required.

Only those temporary signs and devices that are approved by the department (MIT) may be used on the highway right of way.

All signs and devices must be reflectorized to show the same colour by night as by day, and the reflectivity levels must be maintained by cleaning or replacing signs when necessary.

Positive Guidance

Positive Guidance means pavement markings, plastic drums, cones, and delineation.

Positive Guidance must be provided through a work area or detour.

Positive Guidance should always create a consistent visual image. This is created by ensuring both uniform spacing and uniform offsets of the delineators or channelizers.

Headlights can obscure a change in alignment, and in these circumstances, special emphasis such as illumination, or flashing arrow boards may be required at the transition from four-lane divided to a two-lane two way highway where a change in alignment occurs.

Under some circumstances, the existing speed limit signs in the work area should be removed or covered.



Construction Safety Excellence™



Construction Season Readiness Personal Protection Equipment (PPE)

Q

**OK, I need safety eyewear. I'll wear something.
So I should just go out and get something to protect my eyes, right?**



A

Actually, the answer would be “no”. The selection of eyewear is a decision that requires time to learn more about it. What you invest in depends on what kind of work you do, the hazardous conditions you are exposed to, and what your employer already provides. Believe it or not, the shape and contours of your face enter into the equation as well. It's similar to buying a pair of shoes. Just as you wouldn't buy shoes that were too big for your feet, you should look for eyewear capable of a snug and secure fit. And finally, while it may be OK to shop for the lowest price on airplane tickets or a new shirt, too many people think they're getting a bargain when they buy cheap protective eyewear. Risking your vision for a cheap pair of glasses just is not worth the sale price.

There are three basic types of eye and face protection:

First, the most common form of protective eyewear are known as spectacles. These look like normal glasses, except they have an industrial design and are produced from stronger materials – and they often have sideshields.

Second, there are protective goggles, which are more all-encompassing in that they normally form a protective seal around both eyes – and the material is flush to the face. There are two basic types of goggles; impact and chemical. Chemical goggles have hooded or indirect ventilation paths protecting the worker from chemical splashes. Impact or “cover” goggles have direct ventilation holes and protect against direct impact and large particles.

Thirdly, there are faceshields or protective helmets used in welding, grinding, or sanding. They can also be used in areas where there is a potential for splashing of hazardous materials. Remember, faceshields or helmets are considered to be secondary protectors and must always be worn over protective spectacles or goggles.

Article credit: Clint Pinder, Solutions Provider 



Construction Safety Excellence™

Training Schedule

Register by:

- » Email: Heather DeJaegher
safety@mhca.mb.ca
- » Fax: (204) 943-2279



Cancellation Policy:

The WORKSAFELY policy states cancellation must be made at least two business days in advance, otherwise full course fee charge will apply.

MAY 2011	
May 9-10	Train the Trainer
May 11	WHMIS (1/2 day-am) / TDG (1/2 day-pm)
May 12	COR™ Auditor Refresher (1/2 day am)
May 13	Excavating & Trenching (1/2 day AM)
May 13	Flagperson (1/2 day PM)
May 16-17	COR™ Leadership
May 18	COR™ Principles
May 19-20	COR™ Auditor
May 20	First Aid 1 — CPR

JUNE 2011	
June 6-7	COR™ Leadership
June 8	COR™ Principles
June 9-10	COR™ Auditor
June 13-14	Train the Trainer
June 15	WHMIS (1/2 day-am) / TDG (1/2 day-pm)
June 16	COR™ Auditor Refresher (1/2 day AM)
June 17	First Aid 1 — CPR
June 17	Excavating & Trenching (1/2 day AM)
June 17	Flagperson (1/2 day PM)

COR™ Training - Brandon	
May 30 - 31	COR™ Leadership
June 1	COR™ Principles
June 2 -3	COR™ Auditor

REMINDER:

WORKSAFELY requires at least six people registered to deliver the course.

Customized training is available for your specific requirements.
Call the WORKSAFELY Office at (204) 947-1379 for more information.