

BETWEEN THE LINES

REGINA BYPASS

Leadership Corner

A message from Guillaume Dubois and Alisdair Dickinson

Quality and safety are of the utmost importance to us on this and every project we are associated with. We are proud to say that we are certified.

This is a strong reflection of the quality of work each of you is doing. We personally believe maintaining the highest standard is everyone's responsibility. This success is due to the fact that each of you takes great pride in what we build on this project.

As we approach the anniversary of the first shovel in the ground, it is amazing to see how much work has been completed. As you look around each area of the project, our team has built care and quality into every step.

Through the work you do, each team member has left a fingerprint and created a personal legacy for a safer Saskatchewan. This includes developing and maintaining a safe working environment for our team members, the community and motorists using the bypass route.

In fact, the overall safety of our team is one of the core values we have on this project. Through the use of signs, ongoing public education and enforcement, we continue to

improve work zone safety for our construction crews and the travelling public.

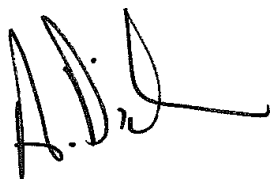
We believe that all safety-related incidents are preventable. Each of us on the Bypass Leadership Team is committed to providing you with the tools to guarantee the everyday safety of our workforce and the communities we work for.

Together, we can make sure our team members and community residents get home safely each night to their family, friends and loved ones.

Thank you for being a member of the Regina Bypass Team. Please understand that each of you plays a key role in us being One Project One Team.



Guillaume Dubois



Alisdair Dickinson

**ONE PROJECT.
ONE TEAM.
WORKING TOGETHER
FOR SUCCESS.**

Our goal and commitment is to provide Excellence, Quality, and Safety, through Innovation, exemplifying Honour, Integrity, and Respect.

**REGINA
BYPASS**

Craig's List

Craig Battaglia, RBDB Safety Coordinator, won the *Name the Bypass Newsletter* contest.

For his creative contribution Craig won a gift certificate from Table 10. Congratulations Craig!

Safety Moment – Slow Down

Regina Bypass is committed to providing a safe and healthy work environment. In each issue of *Between the Lines* we will take a moment to reflect on safety and what it means to us. It is key that each member of our team makes safety a priority every day.

This issue we focus on our new Slow Down in the Work Zone safety campaign that was launched in June. The campaign was designed to create a safe working environment for our team members and residents of the communities along the Bypass route.

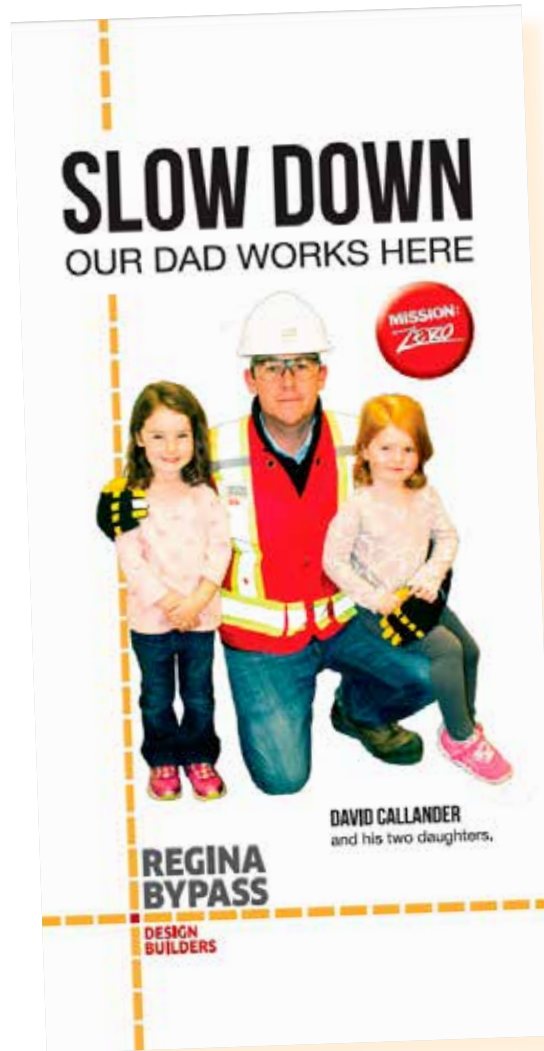
Through the Regina Bypass Slow Down campaign, we remind drivers to reduce their speed and pay close attention to work zone signs as they travel through construction sites.

The Slow Down campaign highlights near life-sized images of real workers and their families. Regina Bypass project manager David Callander and his daughters are featured on the first Slow Down sign.

“The overall safety of our team is one of the core values we have on this project,” said Alisdair Dickinson, Regina Bypass Project Director. “The slow down signs remind drivers that reducing speed is important for the safety of all work and those travelling through the works zone.”

Our partner, the Saskatchewan Ministry of Highways and Infrastructure places a high importance on safety in work zones.

“Our top priority is the safety of our construction crews and the travelling public,” Highways and Infrastructure Minister Nancy Heppner said. “With this



new and innovative use of signs, along with public education and enforcement, we’re continually taking steps to improve work zone safety for everyone.”

Graham is also one of the major Saskatchewan companies endorsing the Slow Down campaign.

“At Graham, we believe that all safety-related incidents are preventable,” said Mike Donnelly, HS&E Manager, Infrastructure for Graham Management Services. “Graham is committed to the safety of our workforce and the communities we work for.”

“Our team supports the construction industry by reminding drivers that they need to slow down when entering work zones this summer,” said SCSPA President Collin Pullar. “Through education and awareness we can prevent many incidents that are caused by someone trying to save a few seconds or being distracted while driving.”

The overall goal of the Slow Down program is to ultimately change driver behaviour and make safety while driving through construction work zones a priority for all.

By law in Saskatchewan, traffic must slow to 60 km/hr when passing highway workers or flaggers, within signed work zones or when passing equipment with its amber warning lights on. More information on traffic safety within work zones is available at www.highways.gov.sk.ca/workzone/.

Bypass Facts:

- **Tony Playter was the manager of football operations for the 2007 Grey Cup Champion Saskatchewan Roughriders.**
- **Bypass team members and work crews have worked more than 900,000 hours on the project.**
- **Stephen Connelly competed on the University of Washington rowing team from 2005-2009 and won multiple national championships.**

Whoooo is watching us work

Darrell Trapp and his Area 2 team had some interesting visitors in June. We are sharing the future home of the Hwy 6 overpass with two young owlets. During the early days of June these wonderful creatures were not fully fledged and could not fly properly.

The Migratory Birds Convention Act requires protection of seasonal

and nesting birds. We are very aware that we have Migratory Birds throughout our Regina Bypass Project area and take all precautions to protect them.

Our Area 2 team monitored their progress and complied with the 200-metre buffer zone. In late June the young owls left the nest and we were able to continue working in the area.



Bypass Building Skills Put to the Test

On April 22, Bypass employees, working on the province's largest infrastructure project, took advantage of a beautiful spring day to work alongside Habitat for Humanity on the province's largest build.

Haultain Crossing will be home to 62 families, one of which will be the 100th Habitat Home built in Regina.



Many accepted the call to volunteer thinking this day would be about giving back to the community where they work. It turned out to be more about the community giving back to the workers.

What a humbling, enriching experience - knowing that this small effort goes such a long way towards making such a positive change!

Regina Bypass Helping to Preserve Saskatchewan History

Hubert Le Mière and his Area 1 team assisted in the moving of a 91-year old barn to another section of the Burns family farm. The historical landmark, which was in excellent condition, was moved by a local company from Milestone.

The barn now sits just a few kilometres away from the farmyard where it stood for almost a century.



Acronyms: Getting Up To Speed

You are no doubt very well aware that, in our mission to “get things done” we can’t be bothered to use entire words or sentences, hence, the use of acronyms. You may have heard or used one or two acronyms when in a bypass meeting.

Lets test your skill level when it comes to understanding acronyms used on the Regina Bypass project. OMG there seems to be a few. **Send in your interpretation of the following acronyms to Gisèle Turner at gisele.turner@rddb.ca**

MOW _____

O&M _____

FLRA _____

VEC _____

EPP _____

EMS _____

OH&S _____

QC _____

ISO _____

QSR _____

FSR _____

T&C _____

FTE _____

NCR _____

LOC _____

QA _____

COR _____

Names of employees with correct answers will be entered in a draw for a \$25 gift card as well as Bypass bragging rights. The winner will be announced in the next issue.



Land of the Living Skies photo courtesy of Yoann Barbier

777 Trucks

The 777 is a 100-ton haul truck, typically used in open pit mining and off highway hauling. This truck was designed for high production and low cost-per-ton hauling in off-highway applications. You will find a few of these incredible vehicles hauling dirt around Area 1.

- Caterpillar’s first 777 was introduced in 1974.
- The 777 can reach top speed of 41 mph, which is close to 66 km per hour.
- Each 777 weighs approximately 142,000 lbs and is around 15 feet high.



Check out our new website: ReginaBypass.ca

New content, new pictures and a new address. Visit our new website and view the latest video of the incredible work you have done on the Bypass. Also for an updated look at Regina Bypass construction, click on the webcam button on the home page.

Your photos and story ideas are also welcome. Please send your ideas and photos to tony@fraserstrategy.ca.



Pilot Butte Overpass to be Completed Early

Originally scheduled for completion in 2019, the Pilot Butte overpass will now be completed one year ahead of schedule in October 2018. This will make the daily commute safer for all area residents.

Advancing the Pilot Butte overpass is a significant accomplishment and could not have been completed without the cooperation of all of our partners, The Ministry of Highways and Infrastructure, utility companies and the Ochapowace First Nation, which owns the land.

We all appreciate the fact that Ochapowace was willing to sign a Memorandum of Understanding so work could begin prior to the title being transferred.

"We understand how important this overpass is to people in the Pilot Butte area," Highways and Infrastructure Minister Nancy Heppner said. "We are pleased to work with the Bypass builders to open this overpass earlier than expected."



Highways and Infrastructure Minister Nancy Heppner addresses the media



Ochapowace Nation Chief Margaret Bear and Councillor Shelley Bear answer media questions

"One of the benefits of this P3 partnership is that, while project completion dates are absolute, the private sector partners have flexibility in staging their work," said the Minister Responsible for SaskBuilds Gordon Wyant. "We couldn't have accomplished this without the cooperation of the Regina Bypass Partners, utility companies and the Ochapowace First Nation. As the land owner, Ochapowace was willing to sign a Memorandum of Understanding so work could begin prior to the title being transferred."

"Whether people are regular commuters or only use the highway occasionally, today's announcement is great news," said Pilot Butte Mayor Nat Ross. "We've been working with the Ministry to address our safety concerns and we appreciate they were able to find a way to get this overpass constructed sooner."

The overpasses at Balgonie, White City and Tower Road will all be completed in October 2017.

Regina Bypass is proud to partner with the Saskatchewan Trucking Association

The Regina Bypass Team is a proud member of the Saskatchewan business community. One of our key partners is the Saskatchewan Trucking Association. They have provided great insight during our monthly Multi-Stakeholder Advisory Group meetings.

Recently the Saskatchewan Trucking Association had a change in leadership when new Executive Director, Susan Ewart took the helm at the end of March.

In making the announcement, STA Board Chair Graham Newton noted Ewart's selection as executive director comes following an extensive search.

"We identified a number of potential candidates, but Susan's experience within the STA Group of Companies put her ahead of the pack. She has a proven track record in management and demonstrates solid leadership values."

For the past four years, Ewart served as Director of Insurance Services for HAL



Insurance, a subsidiary company of the STA.

"Susan's broad knowledge of insurance services, particularly in the transport sector, will ease her transition into the truck transportation world," Newton said.

Susan Ewart's career experience includes ownership and management positions with Jordan Ewart Insurance, which she owned for more than 10 years.

An alumni of SIAST's Business Administration program, Ewart also

holds a Canadian Accredited Insurance Broker designation as well as certification in a variety of other risk management and leadership specialties.

She served on the board of the Insurance Brokers Association of Saskatchewan (IBAS) and the Regina Women's Network, and as President of the Regina Association of Insurance Women.

Recently, she was bestowed with a national award: 2015 Women of Influence for the Insurance Industry. Putting those strong leadership skills to work, Susan is not only the ED of the STA, but oversees the management of the STA Group of Companies which is comprised of the STA and three other organizations that offer insurance and trucking consulting services.

As of June 1st the STA Group of Companies are all operating under a single roof at 103 Hodsman Road, fulfilling a long time goal of the STA Board of Directors.

RBDB Enjoys Canada Day in Friendly "Plywood Cup" Competition

RBDB team members showcased their boat building skills during the 12th Annual Plywood Cup on Canada Day.

Two RBDB teams, "Rub A Dub, 4 Engineers in a Tub" and "Boat to be Alive", were armed with Issued for Construction (IFC) plans and a Field Level Risk Assessment (FLRA) and ready for action. The two teams had 90 minutes to methodically build a boat, with limited supplies, that would cross the mighty Wascana Lake.

Quality engineering paid off for "Rub A Dub, 4 Engineers in a Tub", as they guided their vessel to a top 10 finish.

"Boat to be Alive" failed to place as they capsized shortly after hitting the water.

Not only was this a great team building exercise, RBDB also raised funds for the Paediatric Outpatient Unit at Regina General Hospital.



Rub A Dub, 4 Engineers in a Tub: Sébastien Carpentier, Denny Fehr, Jordan Walter, Amanda Vavrek

Bypass Community Partner: David Stearns, P.Eng.

You could say it was his destiny.

David Stearns recalls fondly how his father's guidance helped place him on the road to an engineering career and to ultimately help deliver the biggest transportation project in Saskatchewan's history – the Regina Bypass.

The Ministry of Highways and Infrastructure (MHI) employee grew up in the roadbuilding industry. His earliest memories are with his dad around roadbuilding equipment. His father was an owner-operator of a bulldozer in the 1950s before working at a grading company and as a heavy-duty mechanic.

After high school graduation, Stearns, like his father before him, worked for a Saskatchewan roadbuilding company. The job put Stearns through his post-secondary education until graduation when he earned the title professional engineer or P.Eng. for short.

After more than 40 years of engineering experience on a variety of large and wide ranging projects, Stearns is now providing oversight on the overall delivery of the Regina Bypass. But he's quick to point out that he is only one part of a team to get the job done. He believes in the Regina Bypass motto: one project, one team. Not surprising, considering the lessons Stearns learned from his father about respecting everyone working together to achieve the same goal.

As an integral person to see this project become a reality, Between The Lines talked with Mr. Stearns to ask what he loved about working on the Regina Bypass project.

Between The Lines (BTL): How does it feel to be a key person involved in this project?

David Stearns (DS): It's what engineers like me live for. I never dreamed I would be part of the team delivering the biggest transportation project in Saskatchewan's history.

BTL: What will the Regina Bypass project do for the citizens of Saskatchewan?

DS: It'll improve a key component of the National Highway System, reduce traffic congestion in and around Regina, increase efficiency for truckers and shippers moving goods as Saskatchewan is a land-locked province with an export-based economy, and – most importantly – the project's completion will save lives.

BTL: Where have you worked during your career?

DS: I worked for the Saskatchewan Ministry of Highways and Infrastructure from 1976 to 1991, and then from 2003 to present day. In that gap, I worked in British Columbia for various international engineering firms. I also worked for the British Columbia Transportation Financing Authority.

BTL: Besides the Regina Bypass project, what are some of the other notable projects you have been involved with during your career?

DS: The design of the Swartz Bay Ferry Terminal; the Victoria Commonwealth Games Shooting Venue; and the design of several sections of the Vancouver Island Highway Project, including a section of the Nanaimo Parkway. In 2010, I was part of the Ministry of Highways and Infrastructure team that rebuilt Trans-Canada Highway 1 after severe flooding destroyed all four lanes of it and



closed this key component of Canada's transportation network.

BTL: What do you do when you're not working?

DS: My wife and I attend at least one NASCAR event each year and regularly watch those races on TV, unless of course a Saskatchewan Roughriders game is on. I still occasionally run. I love taking our dogs out on the weekends with a cup of coffee, which sometimes includes a tour of the ongoing construction of the Regina Bypass.

Bypass Facts:

- *Gisèle Turner won the "Hats Off" award from Habitat for Humanity in Calgary*
- *Our Bypass has built up over 3.3 million cubic metres of earth since the start of the project.*