

Clean Environment Commission

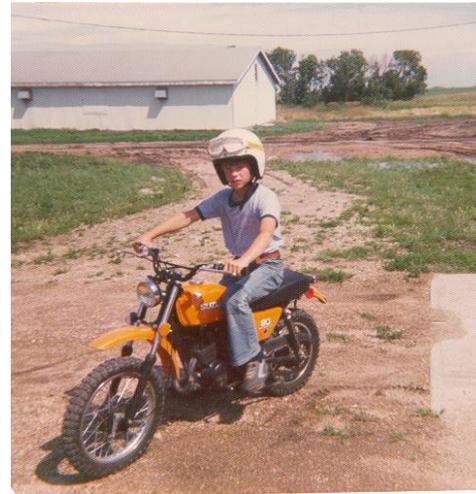
Manitoba Hog Industry Review

Public Submission – Moving Forward

Darcy Pauls

Who am I?

- Farm Boy
 - Marketed first pig at 7 years old
 - Borrowed \$400 to buy a Motorcycle
 - Paid for the Feed and Weanling and started to pay down my debt, learned some lessons and contributed to the economy



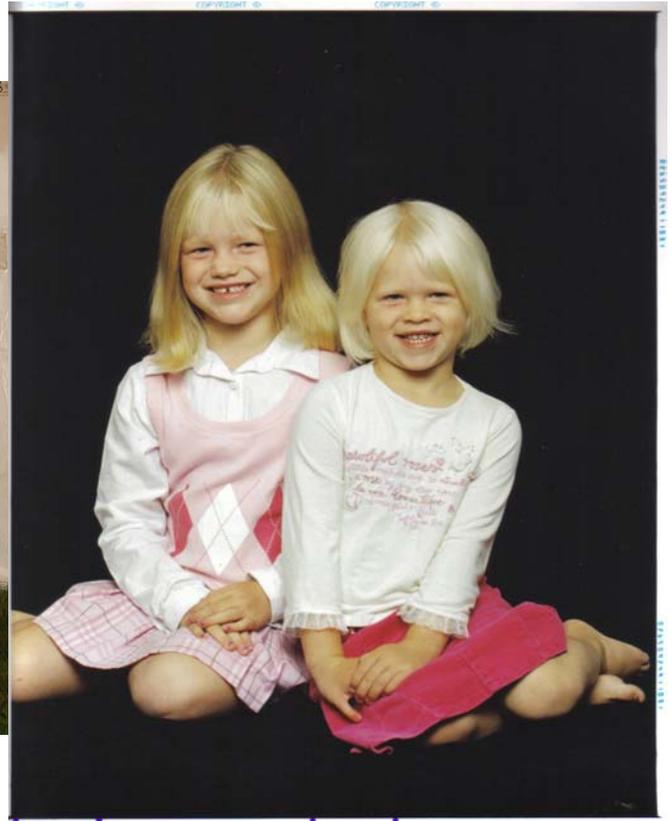
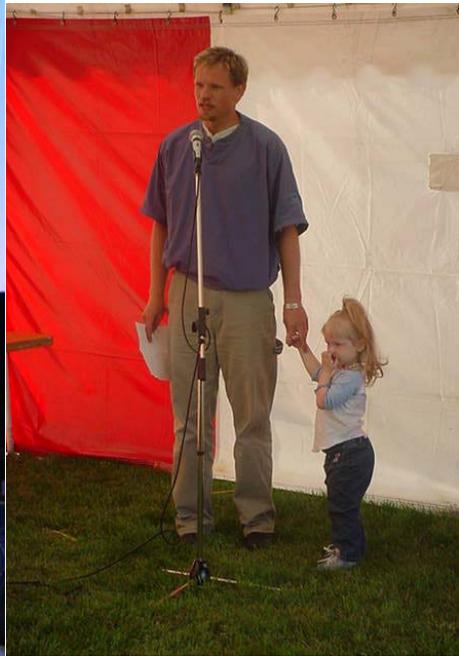
- Family Farm with Dad until 12 years old
- Dad sold Ag Equipment, I worked on mixed farms south of Winnipeg for summer jobs
- Ag. Diploma, U of M



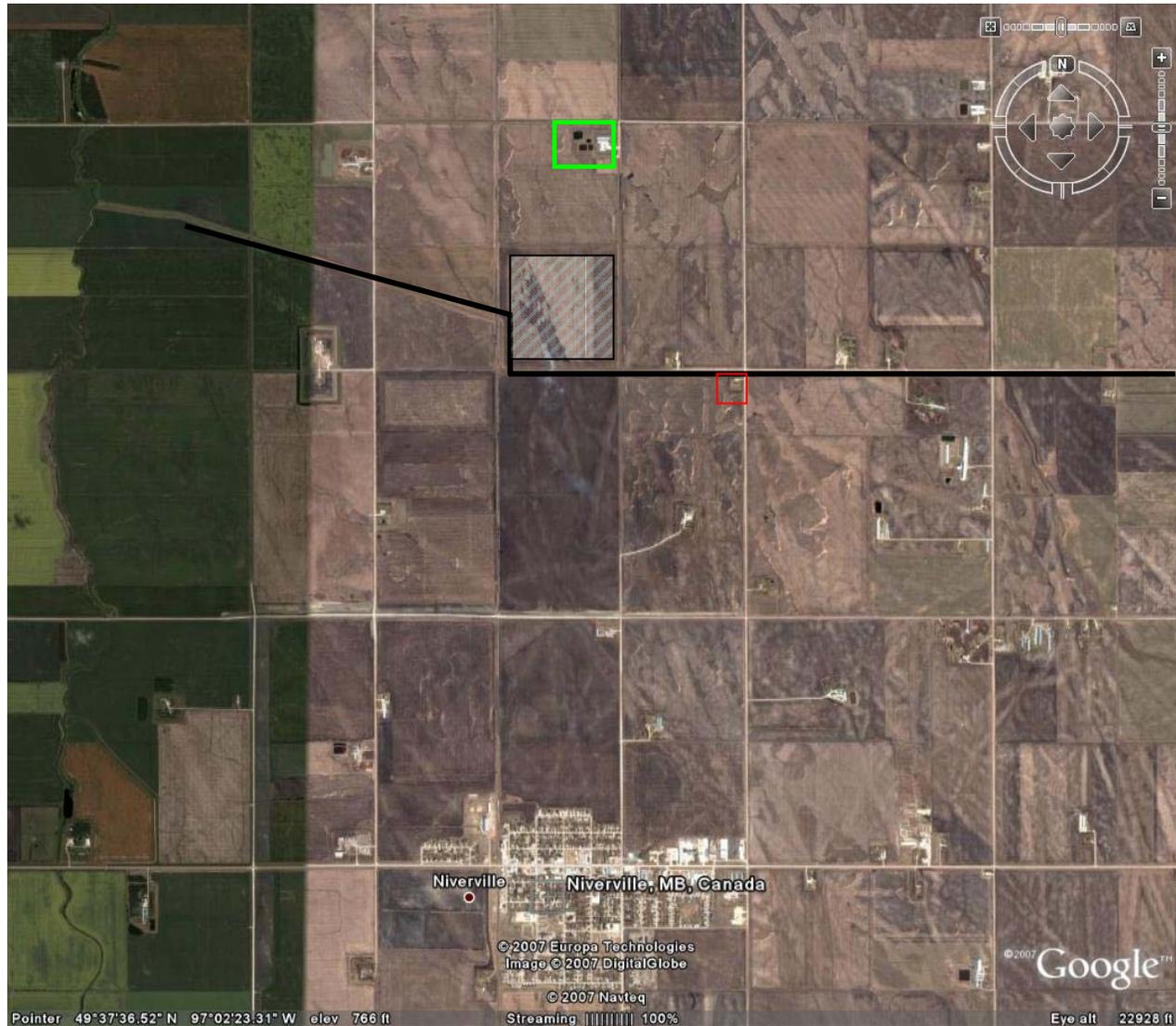
- Worked in a sow barn
- Production/Service work for Integrated Feed Company
- Built and owned a farm with my brothers in 1994 (25 years old)
- GM of Production Loop of 40,000 sows, marketing 1 million pigs per year



- A lot of things have change in 40 years but my family's income has always come from agriculture and mainly the Hog Industry.



- Rural Manitoba



What has my Company done to address Environmental Issues?

- We've adopted principals under a ISO14001 standards, daily abiding by our Environmental Management Systems and through annual audits of our actions, we provide external and internal assurance we are acting in the best interest of ecosystem integrity, environmental health and social assurance.
 - Commitment to:
 - Comply with Environmental Legislation and Regulation
 - Continuous Improvement commitment to practices related to pollution prevention and community relations
 - Address the environmental concerns addressed by workers, neighbors and the wider community
 - Monthly reviews of environmental outcomes and progress
 - Communication of Environmental Policy, outcomes and goals to employees
 - Significant Aspects:
 - Mortalities
 - Manure
 - Odor

Sustainability of a Healthy / Growing Hog Industry.

- Very Specific Diet Formulas
 - Maximize nutrient benefit, minimize waste
 - Excretion of phosphorous in manure reduced
 - Move from 3 diets to as many as 12 through the growth phase
 - Industry size has allowed for additional rations to be used without a reduction in efficiencies due to size of feed orders

Sustainability of a Healthy / Growing Hog Industry.

- Use of Enzymes to improve nutrient uptake
 - Phytase has been used for several years now to improve the absorption of Phosphorous by the pig by 20 – 40%
 - Even an Enviropig has been developed that has a phytase gene (in the research stage) and it reduces phosphorous by 56 – 67%
 - An industry can't have politically motivated restrictions put on it or the ability to fund research like this goes away and we end up spending our money on “perception issues”

Sustainability of a Healthy / Growing Hog Industry.

- Productivity improvements from the range of 15 pigs / sow to 25 pigs / sow
 - Farrow to Finish operations need more space
 - 2 farms targeted for improvements, the pause means disadvantaged Manitoba Producers
 - It means a Province with less jobs, less economic spin offs, and less efficient Manitoba Producers
 - It means when companies look at 5 year business plans they look outside the Province for opportunities vs. within

Sustainability of a Healthy / Growing Hog Industry.

- Increased job opportunities for all Manitobans and higher paying jobs for skilled workers
 - I've already mentioned the opportunities presented to me due to a healthy hog industry
 - Pork Technician has been designated as an Apprenticable Trade with both classroom and on the job training. This means skilled workers are being made available to care for animals and care for the environment, and given recognition for their training by a Provincially Governed Body.

These opportunities don't happen if the Province legislates the industry to shrink.

Why have I focused on a GROWING Industry?

- That's the reason Mr. Stan Struthers gave me for the CEC to conduct a public review. "1994 -1999...124 percent...2000 to 2007, it grew by an additional 55 percent...a pause...is necessary to allow the Commission to conduct its review in a manner that is both objective and thorough."



MINISTER OF CONSERVATION
Legislative Building
Winnipeg, Manitoba, CANADA
R3C 0V8

JAN 26 2007

Mr. Darcy Pauls
Box 898
Niverville MB R0A 1E0

Dear Mr. Pauls:

Thank you for your letter regarding the provincial government's water protection plan which includes a temporary pause on any new or expanding hog operations. On November 8, 2006, we announced Phase 3 of our water protection plan which began in 2000 with the banning of bulk export sales of water and the launching of the Livestock Stewardship Initiative. Since 2000, we have strengthened manure management planning and municipal land use planning, increased water testing and consolidated water resources within Canada's first department entirely devoted to water, Manitoba Water Stewardship.

Concerns have been expressed that the hog industry is being singled out. In fact, we believe protecting Manitoba's water quality is a shared responsibility. We have all played a role in increasing nutrient levels in our lakes and waterways and we all have a role in curbing and reducing those nutrient levels. For instance, all property owners along waterways will be subject to nutrient buffer zones in our new nutrient management regulation. This includes cottage owners, homeowners, golf courses and municipalities. The province has also raised water treatment standards for the City of Winnipeg and will be applying these tougher standards to other municipalities.

However, we must also recognize the rapid growth that has occurred in the hog industry. Between 1994-1999, the hog sector grew by 124 per cent. From 2000 to 2007, it grew by an additional 55 per cent. Today, 8.6 million hogs are being produced in Manitoba. The time is right for Manitoba to take a step back and have the Clean Environment Commission conduct an independent, public review of the environmental sustainability of the hog industry and the province's water protection plan. We must work to restore public confidence in the industry and in the provincial government's regulation of the industry.

- 2 -

My responsibility, as Minister of Conservation, is to ensure that the environment is protected for the benefit and enjoyment of present and future generations. My colleagues and I believe it is prudent to have an independent third party conduct a review of the environmental sustainability of hog production in Manitoba. Accordingly, I have asked the Clean Environment Commission to conduct this review and produce a report on the matter. A pause on new and expanding hog barns is necessary to allow the Commission to conduct its review in a manner that is both objective and thorough.

Thank you for sharing your thoughts and concerns.

Yours sincerely,

Stan Struthers
Minister of Conservation

cc: Honourable Gary Doer

Apparently Mr. Struthers and his colleagues feel growth is something to be feared.

What's being missed so far?

- Apparently growth by $<8\%$ per year (2000 – 2007) in a business puts you in a position where the government can halt your Industry without giving just cause.
- The fact that just prior to the “pause” growth was less than 2%.

What's been missed so far?

- Instead of an Industry continuing to focus on making itself better we are being bogged down in this public review and defending ourselves against negative innuendos thrown at us by our own Provincial Government

help protect our water

Manitoba has tough new measures designed to preserve and protect our most precious resource – our water. These measures include:

- Strengthened rules for manure application
- First-time regulation for synthetic fertilizers
- Strict standards for waste-water treatment
- Some of the strongest phosphorous-control rules in North America
- No new or expanded hog barns pending a Clean Environment Commission review

We can all help to ensure future generations of Manitobans benefit from an abundance of clean, fresh water.

See what you can do at manitoba.ca

Manitobans are seeing green

Manitoba

What's been missed so far?

- Is the CEC to help validate what the Provincial Government is already advertising? Or is this just a case of guilty until proven innocent?
- Does the CEC need a “pause” to do a thorough review of an Industry that is growing by 2%, or does a “pause” that the Government feels only will impact 2% of the voting public best serve its political desires?
 - I really hope a early release of a preliminary report can happen so that the political issues around this can be “resolved”

What's been missed so far?

- November 8th, 2006 new phosphorus related Manure Regulations were put in place.
- I believe it was only 2 weeks after the new regulations were put in place the CEC was asked to review the Industry and a “pause” was legislated. I’m sure you can internalize how this relates to: “being stabbed in the back”
- We continue to work to make things better, any review can not just be looking back but needs to look forward based on new regulations the Industry will be working under.

What are my hopes?

1. A timely close to your review before the Industry is damaged even more by this legislated “pause”.
2. Fair representation of the Hog Industry based on its own actions but also as it would be compared to other Industries. I believe we are very environmental friendly and have a better environmental / sustainability story to tell than many Industries.
3. The review will be forward looking, assuming past environmental progress will continue and that new regulations have already been passed that we haven't even had a chance to implement.
4. When the CEC has completed the review and has informed the Government and the Public of its findings, that the Government apologizes for its poor understanding of the Hog Industry and for the damage it has caused by burdening the people that work every day in the Hog Industry with the “pause” and its advertising campaign related to it.



Things change...our focus needs to be on our contributions to making them better, not whether we can stop the change.