

Re: RE: RE: RE: RE: studies by students - data request

From : Warren Munroe
<publicconsultationadvocacy@Shaw.ca>

Wed, Feb 01, 2012 10:58 AM

Subject : Re: RE: RE: RE: RE: studies by students - data request

To : Jim Ansell <jansell@sd69.bc.ca>, Eve Flynn <eflynn@sd69.bc.ca>, piper556@telus.net, julie@itresure.org, falconbeach@live.ca, wildsalmon@Shaw.ca, Ross Milligan <rmilligan@sd69.bc.ca>

Hello Jim and Qualicum School District Board members,

Thank you for letting us know about concerns that "postal codes can identify where kids live".

I agree, an effort can be made to find a way to allow students to do research.

Just to let you know, when I went to university in Ottawa, in the late 1990's, I started a student society that found projects for students, addressing local issues. Each organization that gave students projects, and the data to analyze, also provided funding to the students ranging from \$1,500 to \$10,000. Clients included the City of Ottawa, the Regional Municipality of Ottawa-Carleton, and the Federal Government, Natural Resources Canada (NRCan).

Practical experience to apply theory is an excellent way to engage students ... even rich and famous people from other countries, like Bill Gates, have endorsed "engaging" students as the best way to educate. Bill also points to the importance of funding research so that students (and the communities that encourage them) gain high paying jobs in the knowledge economy.

From my experience with Statistics Canada and BC Stats, analysts do not see individuals names or contact information. Indeed, individual names are removed from datasets.

However, people can look up a kid's address in the phone book. Perhaps a little common sense is needed here.

The effort is to support students in exploring and analyzing data in an effort to provide the best education experience; therefore:

Could students use the same data that is sent to Baragar?

Doesn't Baragar receive the household address and enrolment data from the Qualicum school District?

Out of curiosity, does the data sent to Baragar identify where kids live?

Does the Qualicum School District also keep records of this data?

Perhaps a contract with the student regarding privacy, similar to the contract with Baragar would suffice.

Regarding Eve's other concern, "...and [we - the Board of Education] have for our own purposes as a SD which we are not privy to share" I'm not sure what this means. My understanding is that we share the common goal (purpose): to provide the best education experience for all students in the School District. May I suggest, encouraging and supporting students to learn how to do studies of relevant information and to participate in public consultation helps to address this goal.

Please be aware that the Premier of British Columbia, C. Clark endorses community involvement. Premier Clarke announced in Open Education Data initiative in June 2011 and the Ministry of Labour, Citizens' Services and Open Government Service Plan Goal #1 is "Citizen Participation – Citizens are informed and engaged with government services in a way that is inclusive, builds trust and provides value. <http://www.bcbudget.gov.bc.ca/2011/sp/pdf/ministry/lctz.pdf> , p19

I encourage the Qualicum School District Board of Education to find ways to allow students to do research of relevant information regarding public consultation.

If the Board Chair agrees, I can provide the Board and admin staff with a presentation showing how communities around the world have found ways to engage students in local issues and gain high paying jobs in the growing global knowledge economy.

Step by (little?) step,

Warren

----- Original Message -----

From: Jim Ansell <jansell@sd69.bc.ca>

Date: Tuesday, January 31, 2012 11:37 am

Subject: RE: RE: RE: studies by students - data request

To: Eve Flynn <eflynn@sd69.bc.ca>, publicconsultationadvocacy@Shaw.ca

Cc: piper556@telus.net, julie@itreasure.org, falconbeach@live.ca, wildsalmon@Shaw.ca, Ross Milligan <rmilligan@sd69.bc.ca>

> What I am considering at this point is indicating that the Board
> is reviewing all of the requests and we will let Warren know
> what we can and cannot/ will not be able to do...does this work
> for all of you?
>
> Jim
>
>
>
> From: Eve Flynn

> Sent: Tuesday, January 31, 2012 7:58 AM
> To: 'publicconsultationadvocacy@Shaw.ca'; Jim Ansell
> Cc: 'piper556@telus.net'; 'julie@itreasure.org';
> 'falconbeach@live.ca'; 'wildsalmon@Shaw.ca'; Ross Milligan
> Subject: Re: RE: RE: RE: studies by students - data request

>
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>

> Hi Jim....I have a degree s skeptasism with this request and
> maybe we should seek some legal advice....postal codes can
> identify where kids live and I don't know if that is a breach of
> the public trust of the information we know and have for our own
> purposes as a SD which we are not privy to share....maybe a call
> to Judith Clark could help us out...my thoughts...Eve

>
> _____
>

> From: Warren Munroe
> To: Jim Ansell
> Cc: Barry Kurland ; julie@itreasure.org ; falconbeach@live.ca ;
> Eve Flynn; Lynette Kershaw
> Sent: Tue Jan 31 06:57:31 2012
> Subject: Re: RE: RE: RE: studies by students - data request

>

> Hello Jim,

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> Erin can meet with you any time soon.

>
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>

> She is asking

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>
>

> "I was wondering if you were able to obtain the household level
> data. Even if we were able to get the postal codes for the
> location of kids that would be a big step. We don't need any
> personal information"

>
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>

> As mentioned, the public consultation process is a wonderful
> opportunity to engage students in real world applications. A
> presentation of the results is a wonderful opportunity to

> share information with the community.
>
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>
> The provincial government's move to opening access to public data
> (while removing personal information) is a fundamental step
> towards helping students develop "the skills to participate in
> the knowledge economy... and bring well paying jobs to the area.

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>
> Step by step,

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>
>
> Warren

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> ----- Original Message -----
> From: Jim Ansell <jansell@sd69.bc.ca>
> Date: Friday, January 13, 2012 9:25 am
> Subject: RE: RE: RE: studies by students - data request
> To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>
> Cc: Barry Kurland <piper556@telus.net>, julie@itresure.org,
> falconbeach@live.ca, Eve Flynn <eflynn@sd69.bc.ca>, Lynette
> Kershaw <wildsalmon@Shaw.ca>

>
> > Hello Warren - I am very interested to meet with the student
> and can
> > arrange that. The challenge here is trying to connect with the
> > board at
> > this time. The Board members are heavily engaged in numerous
> processes> at this time and I cannot speak for their ability to
> make time
> > for this
> > project. However, I can certainly do that and would be pleased
> > to do
> > that if it meets the needs of the project. I would then be
> able to
> > provide the Trustees with the information coming out of the meeting.
> > This is a format we often use in cases like this.

> >
> >
> >

> > Let me know if this will work.

> >

> > Regards,

> >

> > Jim

> >

> >

> >

> > From: Warren Munroe

> [mailto:publicconsultationadvocacy@Shaw.ca]

> > Sent: Friday, January 13, 2012 6:26 AM

> > To: Jim Ansell

> > Cc: Barry Kurland; julie@itreasure.org; falconbeach@live.ca;

> Eve

> > Flynn;Lynette Kershaw

> > Subject: Re: RE: RE: studies by students - data request

> >

> >

> >

> > Hello Jim,

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> >

> >

> > Thank you for your interest in the student's project regarding the

> > impacts of facility reconfiguration. Could the student meet

> > with

> > you and

> > the Board of Education members next week?

> >

> >

> >

> > The student has made a good start on the transportation impact

> > study and

> > as mentioned, other impacts can be added such as capacity ratios

> > resulting from reconfigurations of the catchment areas as well as

> > impacts on the funding.

> >

> >

> >

> > I should mention that this same type of effort, to get the

> > relevant info

> > into Geographic Information System (GIS) is currently underway

> > in the US

> > as well. There, a colleague from the American Association of
> > Geographers has started what he calls "School Attendance
> Boundary
> > Information Systems" (SABINS). Check it out on the web at
> > <http://www.sabinsdata.org/>
> <<http://www.sabinsdata.org/>> > .
> I
> > spoke with the author, David Van Riper,
> > about expanding the study to BC and Canada. Perhaps the
> Qualicum
> > School District will participate.
> >
> >
> >
> > Could you please make available the enrolment by household. I have
> > contacted Baragar but have yet to hear back.
> >
> >
> >
> > As mentioned, this is an excellent opportunity for students to
> > work on
> > an important local issue as well as an opportunity to provide
> relevant information regarding the challenges and opportunities
> facing the
> > Qualicum School District to the community.
> >
> >
> >
> > Could we arrange for the student to meet with you and the QSD
> > Board of
> > Education as soon as possible to outline the scope of the
> study and
> > establish timelines.
> >
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> >
> > I will send a request for support for this project to the
> Board of
> > Education members as well.
> >
> >
> >
> > Warren
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> >

> > ----- Original Message -----

> > From: Jim Ansell <jansell@sd69.bc.ca>
> > Date: Monday, January 9, 2012 9:08 am
> > Subject: RE: RE: studies by students - data request
> > To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>
> >

> > > Hello Warren - off hand - I am not sure what information
> > would be
> > > beneficial at this point. However, I would be delighted to
> > have
> > > a look
> > > at the work you have done so far. Perhaps we can arrange for
> > > this to
> > > happen.

> > >
> > >
> > >

> > > Regards,

> > >

> > > Jim

> > >

> > >

> > >

> > > From: Warren Munroe
> > [mailto:publicconsultationadvocacy@Shaw.ca]
> > > Sent: Friday, January 06, 2012 1:51 PM
> > > To: Jim Ansell
> > > Subject: Re: RE: studies by students - data request

> > >

> > >

> > >

> > > Hello Jim,

> > >

> > >

> > >

> > > Happy new year.

> > >

> > >

> > >

> > > Thank you for looking into the household data.

> > >
> > >
> > >
> > > As mentioned, the VIU student and I are looking to increase
> > the
> > > scope of
> > > the transportation impact study.
> > >
> > >
> > >
> > > Since the data is being gathered and stored with geo and
> time
> > > reference we can expand the scope easily. For example,
> we
> > > can build in a routine
> > > that changes to capacity ratio for the schools remaining
> open
> > > when a
> > > particular school is chosen for closure. We could also
> > > include a
> > > funding formula routine as well.
> > >
> > >
> > >
> > > But first, what would you like to have studied? Is
> there
> > a
> > > topic, or
> > > two, or more, that you would like to see addressed regarding the
> > > challenges and opportunities facing the QSD69?
> > >
> > >
> > >
> > > Perhaps, if you have time, we could show you what we have
> and
> > discuss some possible additions.
> > >
> > >
> > >
> > > Regards,
> > >
> > >
> > >
> > > Warren
> > >
> > >

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> > >
> > >
> > >

> > > ----- Original Message -----

> > > From: Jim Ansell <jansell@sd69.bc.ca>

> > > Date: Monday, December 19, 2011 9:34 am

> > > Subject: RE: studies by students - data request

> > > To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>

> > >

> > > > My apologies Warren, I have been absent for some time due
> to

> > > > illness and

> > > > am just tidying up a few things today before the break. I

> am not

> > > > familiar enough with the Baragar breakdown to answer this

> > > > question - I

> > > > will do my best to get an answer after Christmas.

> > > >

> > > > Regards,

> > > >

> > > > Jim

> > > >

> > > >

> > > >

> > > > From: Warren Munroe

> > > > [mailto:publicconsultationadvocacy@Shaw.ca]

> > > > Sent: Friday, December 16, 2011 1:16 PM

> > > > To: Jim Ansell

> > > > Cc: Leona Matte; Lynette Kershaw; Barry Kurland; Julie Austin;

> > > > falconbeach@live.ca; Eve Flynn

> > > > Subject: Re: studies by students - data request

> > > >

> > > >

> > > >

> > > > Hello Jim,

> > > >

> > > >

> > > >

> > > > Thank you for letting us know that there is household

> level

> > > > data.

> > > >

> > > >

> > > >
> > > > So far, the VIU student is working with the data available
> > > thru
> > > > the Open
> > > > Education Database which provides outcomes, location of
> > > schools (lat
> > > > long), years opened and closed and other info. We also
> have
> > received> > road shapefiles and catchment area polygons
> (census
> > > > subdivisions)
> > > > with the census numbers coming out in February we can add
> > more
> > > helpful> info.
> > > >
> > > >
> > > >
> > > > Just so we know about what we can expect to receive from
> > > > Baragar, does
> > > > Baragar receive the household address and enrolment data
> > from the
> > > > Qualicum School District? Does the Qualicum School
> > > > District also keep
> > > > records of this data?
> > > >
> > > >
> > > >
> > > > Thank you,
> > > >
> > > >
> > > >
> > > > Warren
> > > >
> > > >
> > > >
> > > >
> > > > ----- Original Message -----
> > > > From: Jim Ansell <jansell@sd69.bc.ca>
> > > > Date: Thursday, December 8, 2011 1:22 pm
> > > > Subject: Re: studies by students - data request
> > > > To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>
> > > > Cc: Leona Matte <lmatte@Shaw.ca>, Lynette Kershaw
> > > > <wildsalmon@Shaw.ca>, Barry Kurland
> > <piper556@telus.net>,
> > > > Julie Austin
> > > > <julie@screenweavers.com>, falconbeach@live.ca, Eve Flynn

> > > > <eflynn@sd69.bc.ca>, Jane Williams
> > <rjwilliam@Shaw.ca>,
> > > Inez Hutchison
> > > <ihutchis@sd69.bc.ca>, Bruce Cownden
> > > <bcownden@sd69.bc.ca>, Bill Preston
> > > <bpreston@sd69.bc.ca>
> > > >
> > > > Hi Warren. Our data regarding enrollment is basically by
> > > > household. That is, within a graphical depiction, I have
> > > been
> > > > able to view the catchment area of a school , for
> > > example
> > > and
> > > > on
> > > > the map see individual dots representing families on a
> > > street
> > > > and whether they attend the current school being
> > > examined
> > > or
> > > > whether they attend another school outside that
> > > catchment.
> > > I
> > > > cannot verify for you whether the identified dot
> > > represents
> > > > all
> > > > of the children in a home or just the ones of an age to
> > > attend
> > > > the school in question. This is just one manifestation
> > > of
> > > the
> > > > data as an example of the detail. The data can be
> > > represented
> > > > in
> > > > numerous ways. For technical details as to the software
> > > feel
> > > > free to contact Baragar. I suspect they would be
> > > delighted
> > > to
> > > > help. If you hit a roadblock, please let me know and I
> > > will
> > > > see
> > > > what I can discover.
> > > > Regards,
> > > > Jim
> > > >
> > > > Sent from my iPhone

> > > > >
> > > > > On 2011-12-08, at 10:04 AM, "Warren Munroe"
> > > > > <publicconsultationadvocacy@Shaw.ca> wrote:
> > > > >
> > > > > > Hello Jim,
> > > > > >
> > > > > > Yes, agreed, real world learning experiences are an
> > > > > important
> > > > > part of education. Education and evidence based
> > > > > information
> > > > > moves decision making from shock and reaction to public
> > > > > consultation. Step by step.
> > > > > >
> > > > > > Jim, over the last several years, I have been asking
> > > > > for
> > > > > information relevant to the facilities review. As
> > > > > mentioned
> > > > > I
> > > > > have also asked VIU departments and students to help
> > > > > look
> > > > > at
> > > > > the
> > > > > challenges and opportunities facing the people and
> > > > > communities
> > > > > in the Qualicum School District. We (myself and
> > > > > VIU
> > > > > students who went thru grade school in QSD) are going
> > > > > ahead
> > > > > with
> > > > > a review of the public consultation process and of the
> > > > > relevant
> > > > > information; for example, population and enrolment
> > > > > estimates
> > > > > and
> > > > > projections by catchment area, capacity ratios,
> > > > > and
> > > > > transportation impacts.
> > > > > >
> > > > > > We are designing a GIS based system to calculate
> > > > > > funding
> > > > > > and
> > > > > > cost savings given different reconfigurations. We are
> > > > > > planning
> > > > > > to make a public presentation in March of 2012.
> > > > > > >
> > > > > > > Regarding the relevant information, could you please

> > tell
> > > us
> > > > whether enrolment data is kept to the household, or
> block,
> > > or
> > > > postal code level and how we would go about getting this
> > > > information? As you can appreciate, the more
> disaggregated
> > > the
> > > > data the more flexible the reconfigurations. Also, does
> > the
> > > > QSD
> > > > keep this data in a GIS software already, or in a
> database
> > > > program like MySQL or MSAccess? If not, perhaps there
> are
> > > .xls
> > > > files? If there are paper records to be digitized,
> > > this
> > > > is
> > > > something the students can help with also.
> > > > >
> > > > > Please accept my invitation to discuss student
> > involvement
> > > > in
> > > > > examining, in an evidence based manner, the challenges
> > and
> > > > > opportunities facing Qualicum School District.
> > > > >
> > > > > Yours truly,
> > > > >
> > > > > Warren
> > > > >
> > > > > Warren Munroe,
> > > > > Population Analyst
> > > > > 250-594-4322
> > > > >
> > > > >
> > > > >
> > > > > ----- Original Message -----
> > > > > From: Jim Ansell <jansell@sd69.bc.ca>
> > > > > Date: Friday, December 2, 2011 11:59 am
> > > > > Subject: RE: studies by students
> > > > > To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>
> > > > > Cc: Leona Matte <lmatte@Shaw.ca>, Lynette Kershaw
> > > > > <wildsalmon@Shaw.ca>, Barry Kurland

> > > > > > From: Warren Munroe
> > > > > [mailto:publicconsultationadvocacy@Shaw.ca]
> > > > > Sent: Friday, December 02, 2011 11:34 AM
> > > > > To: Jim Ansell
> > > > > Cc: Leona Matte; Lynette Kershaw; Barry Kurland;
> Julie
> > Austin;> > > > falconbeach@live.ca; Eve Flynn; Jane
> Williams;
> > Inez
> > > > Hutchison; Bruce
> > > > > Cownden; Bill Preston
> > > > > Subject: studies by students
> > > > >
> > > > >
> > > > >
> > > > > Hello Jim,
> > > > >
> > > > >
> > > > >
> > > > > Regarding the transportation study and or any other
> > > > studies
> > > > by the
> > > > > School District:
> > > > >
> > > > >
> > > > >
> > > > > May I suggest that studies be done by students from
> > the
> > > > School
> > > > > Districtand from Vancouver Island University.
> > > > >
> > > > >
> > > > >
> > > > > The Public Consultation Process is a wonderful
> > > opportunity
> > > > for
> > > > > studentsto gain the best education experience.
> Having
> > > and
> > > > > understanding of how
> > > > > issues (eg enrolment, transportation etc.) are
> > studied,
> > > as
> > > > well as
> > > > > knowing how public consultation can work, benefits
> our

> > > > > communities.> >
> > > > > >
> > > > > >
> > > > > > If you are having studies done, please consider
> > > involving
> > > > students.> >
> > > > > >
> > > > > >
> > > > > > Warren Munroe
> > > > > >
> > > > > > Population Analyst,
> > > > > >
> > > > > > Public Consultation Advocacy
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > ----- Original Message -----
> > > > > > From: Jim Ansell <jansell@sd69.bc.ca>
> > > > > > Date: Thursday, November 24, 2011 2:03 pm
> > > > > > Subject: RE: RE: gathering the beliefs and values of
> > the
> > > > > > community in
> > > > > > regards to education
> > > > > > To: Warren Munroe <publicconsultationadvocacy@Shaw.ca>
> > > > > > Cc: Leona Matte <lmatte@Shaw.ca>, Lynette Kershaw
> > > > > > <wildsalmon@Shaw.ca>, Barry Kurland
> > > > > > <piper556@telus.net>,
> > > > > > Julie Austin
> > > > > > <julie@screenweavers.com>, falconbeach@live.ca,
> Eve Flynn
> > > > > > <eflynn@sd69.bc.ca>, Jane Williams
> > > > > > <rjwilliam@Shaw.ca>,
> > > > > > Inez Hutchison
> > > > > > <ihutchis@sd69.bc.ca>, Bruce Cownden
> > > > > > <bcownden@sd69.bc.ca>, Bill Preston
> > > > > > <bpreston@sd69.bc.ca>
> > > > > >
> > > > > > > Thank you for this Warren. Such a study was
> > > commissioned
> > > > three
> > > > > years ago
> > > > > > which lead to our current arrangements. Given the
> > > > > > unlikelihood
> > > > > > > of school
> > > > > > > closures I am afraid it would not be money well

> > spent.
> > > > Thank
> > > > > you
> > > > > > for the
> > > > > > information and opportunity.
> > > > > >
> > > > > > Regards,
> > > > > >
> > > > > > Jim
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > Jim Ansell
> > > > > >
> > > > > > Superintendent
> > > > > >
> > > > > > SD 69 (Qualicum)
> > > > > >
> > > > > > jansell@sd69.bc.ca
> > > > > >
> > > > > > 250.954.4681
> > > > > >
> > > > > >
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> > > > > >
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> > > > > >
> > > > > > From: Warren Munroe
> > > > > > [mailto:publicconsultationadvocacy@Shaw.ca]
> > > > > > Sent: Thursday, November 24, 2011 12:50 PM
> > > > > > To: Jim Ansell
> > > > > > Cc: Leona Matte; Lynette Kershaw; Barry Kurland;
> > Julie
> > > Austin;> > > > falconbeach@live.ca; Eve Flynn; Jane
> > Williams;
> > > Inez
> > > > Hutchison; Bruce
> > > > > Cownden; Bill Preston
> > > > > > Subject: Re: RE: gathering the beliefs and values
> > of
> > > the
> > > > > > community in
> > > > > > > regards to education

> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > > Hello Jim,
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > > As mentioned in previous correspondance (November
> > 10,
> > > > > 2011), VIU
> > > > > > > > students are prepared to do a transportation study
> > of
> > > > the
> > > > > > > > impacts of
> > > > > > > > school closures in the Qualicum School District.
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > > Will the QSD be able to fund the research?
> As
> > > > > mentioned,
> > > > > > > > this money
> > > > > > > > would be well spent as it helps the students, and
> > the
> > > > QSD,
> > > > > as
> > > > > > > > well as
> > > > > > > > helping infom the community members in the QSD. We
> > are
> > > > > looking
> > > > > > > > at ~10.00
> > > > > > > > per hour for about 70 hours. This will be
> done
> > > > > with
> > > > > the
> > > > > > > > lastest and
> > > > > > > > greatest in GIS spatial analysis. As well,
> > > > > > > > secondary
> > > > > > > > > school students
> > > > > > > > > could also be involved?
> > > > > > > >
> > > > > > > >
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> > > > > > > > Also, I am currently looking at the resumes and
> > would
> > > > like

