



## CORPORATION OF THE TOWNSHIP OF ESQUIMALT

### LATE AGENDA ITEMS COUNCIL

Monday 16<sup>th</sup> November, 2020 @ 7:00 pm  
Esquimalt Council Chambers

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**(1) REMOVE** Item No. 6 (1): **STAFF REPORTS** – Request for Council Resolution in Support of a Grant Application, Staff Report No. CSS-20-016

- A Council Resolution is no longer required due to a reduction of the requested funding amount for the grant application

**(2) PERTAINING** to Item No. 6 (3): **STAFF REPORTS** – Integrated Resource Management - Public Consultation and Next Steps, Staff Report No. EPW-20-023

- Letter received from Frances Litman, Creatively United, and Jonathan O' Riordan, Climate and the Arts, dated November 2, 2020, Re: Proposed gasifier for the community
- Email received from Patricia Johnston, dated November 9, 2020, Re: Waste to energy gasifier
- Email received from Jackie Robson, dated November 10, 2020, Re: Yes to gasification and zero waste
- Email received from Terry Dance-Bennick, dated November 12, 2020, Re: I support Esquimalt's waste to energy gasifier
- Email received from Ron & Terry Longbottom, dated November 13, 2020, Re: Waste to energy gasifier
- Email received from Gene Furbee, dated November 13, 2020, Re: Research on Waste Gasification
- Email received from Francois Brassard, dated November 15, 2020, Re: IRM Waste Management project
- Email received from Eleanor Calder, dated November 15, 2020, Re: Integrated Resource Management
- Email received from Kevin Brown, dated November 16, 2020, Re: IRM – Staff Report EPW-20-023

**(3) PERTAINING** to Item No. 8 (1): **COMMUNICATIONS** – Email from Jennifer Downie, Administrative to the CAO, District of Saanich, dated October 30, 2020, Re: Motor Vehicle Act (MVA) Pilot Project

- Email from Mayor Haynes, dated November 16, 2020, Re: MVA Pilot project timeline graphics

And renumber the agenda accordingly.

November 2, 2020

Dear Mayor and Council,

We congratulate you on declaring a climate emergency and committing to reducing the Municipality's carbon emissions by 30% in 2030 and becoming carbon neutral by 2050. These commitments are essential for addressing the climate crisis not only locally but also as a nation and globally if we are stay close to a 2C global temperature rise.

Many jurisdictions have set ambitious targets only to fail to undertake the necessary moves required to meet them. Accordingly we fully endorse Council's proposal to eliminate all waste going to the Hartland Landfill as this will represent the kind of significant shift in policy critical to achieve your carbon reduction targets.

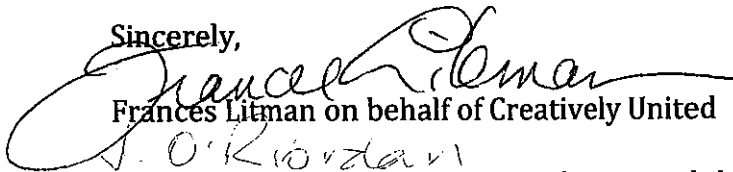
Integrated resource management means converting waste from a liability to a valued resource for renewable energy and carbon capture. It is exactly the kind of bold change in direction which is essential for meeting your carbon reduction targets.

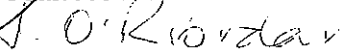
Consequently we urge you to approve the feasibility assessment of the proposed gasifier for your community. The Region requires a practical technology which can be replicated by other municipalities thereby shifting towards zero waste regionally.

The proposed expansion of the Hartland Landfill in mid-century makes no sense in a carbon neutral world. It assumes we will continue generating wastes based on high carbon-based consumption and will result in the loss of 73-acres of natural forest which stores vast amounts of carbon. Both outcomes are completely at odds with carbon neutrality.

We urge you to stick with your commitments, approve the feasibility study and proceed to build the gasifier thereby changing the course of history in this region.

Sincerely,

  
Frances Litman on behalf of Creatively United

  
Jonathan O'Riordan on behalf of Climate and the Arts



**CREATIVELY UNITED**

CORPORATION OF THE TOWNSHIP OF ESCUMALT		
For Information:		
<input type="checkbox"/> CAO	<input type="checkbox"/> Mayor/Council	
<hr/>		
RECEIVED: NOV 13 2020		
Referred: Rachel		
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response	<input type="checkbox"/> COTW
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda	<input type="checkbox"/> IC

**Deborah Liske**

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**Subject:** FW: Waste to energy gasifier

**From:** Patricia Johnston <>  
**Date:** November 9, 2020 at 3:42:53 PM PST  
**To:** Mayor and Council <Mayor.and.Council@esquimalt.ca>  
**Subject:** Waste to energy gasifier

Hello Mayor and Council of Esquimalt:

I have just watched a video about the possibility of Esquimalt initiating a waste to energy gasifier and am totally excited about what looks like an excellent way to convert our waste into energy. My goodness, how exciting is that! Long overdue! Europe has been doing this for a long time and wouldn't it be wonderful for Esquimalt to be the first one in Canada. I support this project 100%.

Thank you.

Patricia Johnston  
Fairfield

FOR CLERK USE ONLY - MUNICIPALITY OF ESQUIMALT

For Information:

WAO  Mayor/Council

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RECORDED: NOV 12 2020

Referred: Rachel

For Action  For Response  C3TW

For Report  Other Activity  IC

LA  
529: 10  
1814

**Deborah Liske**

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**Subject:** FW: yes to gasification and zero waste.

**From:** Jackie Robson <[redacted]>  
**Date:** November 10, 2020 at 3:49:54 PM PST  
**To:** Barb Desjardins <[barbara.desjardins@esquimalt.ca](mailto:barbara.desjardins@esquimalt.ca)>  
**Subject:** yes to gasification and zero waste.

Dear Mayor and Council,

I write this as a Canadian citizen and resident of the greater Victoria area.....and I support the idea of a gasification project in the effort to move to a 'zero waste' future for Vancouver Island and the world at large. I understand gasification to be a valid transitional solution according to Hawkin's book Drawdown, pg 28 along with other authors writing about the need for a green world.

Thank you,  
  
Jackie Robson

<input type="checkbox"/> For Action <input type="checkbox"/> For Approval <input type="checkbox"/> For Review <input type="checkbox"/> For Info			<input type="checkbox"/> Mayor's Office <input checked="" type="checkbox"/> Mayor's Council <input type="checkbox"/> Other		
RECEIVED: NOV 12 2020					
<i>Rachel</i>					
<input type="checkbox"/> For Action <input type="checkbox"/> For Approval <input type="checkbox"/> For Review <input type="checkbox"/> For Info			<input type="checkbox"/> For Business <input checked="" type="checkbox"/> General Inquiries <input type="checkbox"/> Other		

20  
2020  
12-1

**Kim Maddin**

**From:** Laurie Hurst  
**Sent:** November-13-20 9:03 AM  
**To:** Kim Maddin  
**Subject:** FW: I support Esquimalt's waste to energy gasifier

For mail log, thanks.

COMMUNICATION OF THE TOWNSHIP OF ESQUIMALT

For Information:

CAO  Mayor/Council

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RECEIVED: NOV 13 2020

Referred: *Rachel*

For Action  For Response  COTW

For Report  Council Agenda  IC

**Laurie Hurst, CPA, CGA**  
Chief Administrative Officer  
Tel: 1-250-414-7133  
**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

**From:** Barb Desjardins  
**Sent:** November-12-20 5:35 PM  
**To:** Laurie Hurst  
**Subject:** Fwd: I support Esquimalt's waste to energy gasifier

Public input

Sent from my iPhone

**Barbara Desjardins**  
Mayor, Township of Esquimalt  
Lekwungen Territory  
Tel: 1-250-883-1944

Begin forwarded message:

**From:** Terry Dance-Bennink <>  
**Date:** November 12, 2020 at 2:01:47 PM PST  
**To:** Barb Desjardins <[barbara.desjardins@esquimalt.ca](mailto:barbara.desjardins@esquimalt.ca)>  
**Subject:** I support Esquimalt's waste to energy gasifier

Dear Mayor Desjardins,

I wish to lend my support for the City of Esquimalt's proposed waste to energy gasifier. I understand the City will vote next week on the next stage of its feasibility study and urge you to approve it.

I am most concerned about the CRD's proposal to expand the Hartland Landfill and cut down 73 acres of trees. Esquimalt's innovation would be an energy efficient alternative that would reduce GHGs, preserve valuable old growth trees, and lead to a circular economy where all waste is reused.

We have so few years left to address our climate emergency. I admire your Council for breaking new ground.

I intend to write the CRD shortly to protest its plan. BC has less than 3% left of its old growth trees due to industrial logging. I don't intend to stand by and watch more trees cut down in my own neighbourhood.

I hope the CRD will support more innovative plans like Esquimalt's instead. Perhaps other districts may follow suit, like View Royal and Vic West?

I look forward to hearing the results of your vote next week.

Yours sincerely,

Terry Dance-Bennink

**Kim Maddin**

**From:** Laurie Hurst  
**Sent:** November-13-20 9:04 AM  
**To:** Kim Maddin  
**Subject:** FW: Waste to Energy Gasifier

CORPORATION OF THE TOWNSHIP OF ESQUIMALT

For Information:

CEO  Mayor/Council

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RECEIVED: NOV 13 2020

Referred: *Rachel*

For Action  For Response  COTW

For Report  Council Agenda  IC

For mail log, thanks.

**Laurie Hurst, CPA, CGA**  
Chief Administrative Officer  
Tel: 1-250-414-7133

**For the latest on the Township's response to COVID-19, please visit**  
[esquimalt.ca/covid19](http://esquimalt.ca/covid19)

**From:** Barb Desjardins  
**Sent:** November-12-20 5:36 PM  
**To:** Laurie Hurst  
**Subject:** Fwd: Waste to Energy Gasifier

Public input

Sent from my iPhone

**Barbara Desjardins**  
Mayor, Township of Esquimalt  
Lekwungen Territory  
Tel: 1-250-883-1944  
Begin forwarded message:

**From:** Ron < >  
**Date:** November 12, 2020 at 2:32:29 PM PST  
**To:** Barb Desjardins <[barbara.desjardins@esquimalt.ca](mailto:barbara.desjardins@esquimalt.ca)>, Mayor and Council  
<[Mayor.and.Council@esquimalt.ca](mailto:Mayor.and.Council@esquimalt.ca)>, Tricia deMacedo <[Tricia.deMacedo@esquimalt.ca](mailto:Tricia.deMacedo@esquimalt.ca)>  
**Subject:** Waste to Energy Gasifier

November 12, 2020

Esquimalt Mayor & Council

We have recently learned that the Municipality of Esquimalt is exploring the feasibility of a waste to energy gasifier which will thermally convert nonrecyclable waste into a synthesis gas which can be used to not only power the gasifier itself but can also provide carbon free energy for space heating, electrical power and other applications.

This is very exciting news and we commend Esquimalt for its leadership and foresight in helping to protect and preserve our beautiful natural environment which is currently under severe threat by the plans and actions of the Capital Regional District. In particular the CRD is currently planning to cut down 73 acres of trees and to blast and remove a mountain of rock to expand the Hartland Landfill.

If Esquimalt proceeds with gasification of their waste they will not only significantly help reduce the need for landfill expansion but will also reduce the number of trucks on our roads hauling garbage and polluting in the process. Most importantly of all will be Esquimalt's leadership in demonstrating the feasibility and significant benefits of waste gasification which will undoubtedly convince other municipalities in the area to follow suit. Ideally the end result will be the preservation and improvement of our environment with no need for an expanded landfill or the creation of new ones.

Thank you Esquimalt,

Ron & Terry Longbottom & Family

Greater Victoria, B.C.



**Jessica Nichol**

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**From:** Rachel Dumas  
**Sent:** November-16-20 11:48  
**To:** Jessica Nichol  
**Subject:** FW: Research on Waste Gasification

Mail log Please.

**Rachel Dumas**

Corporate Officer, Manager of Corporate Services  
Tel: 250-414-7135

**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

**From:** Lynda Hundleby  
**Sent:** November-16-20 11:44 AM  
**To:** Rachel Dumas  
**Subject:** Fw: Research on Waste Gasification

Please add this correspondence to Council's meeting tonight as I am not certain this has been previously forwarded.

Thank you.

Regards,

Lynda Hundleby  
Councillor  
Township of Esquimalt

**Lynda Hundleby**  
Councillor

Tel: 1-250-414-7100

**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

**From:** Gene Furbee <>  
**Sent:** Friday, November 13, 2020 10:37 AM  
**To:** Barb Desjardins; Mayor and Council; Tricia deMacedo  
**Subject:** Research on Waste Gasification

COMMUNALTY OF THE TOWNSHIP OF ESQUIMALT  
For Information:  
 CAO  Mayor/Council  
   
RECEIVED: NOV 16 2020  
Referred: Rachel  
 For Action  For Response  CGTW  
 For Report  Council Agenda  IC

Many thanks for the forward vision of the Esquimalt City Council for exploring treating waste with a gasification process. I am sure you have continued to do your research on the financial risks of this kind of technology in terms of setup, maintenance, reliability and the challenges involved in feeding the system with a sound and clean source of biofuels.

The many gasifiers in Europe are for the most part dependent on forest products to run their system and are therefore less accessible for countries that are unable to provide large scale forest products for the feed such as in Japan and in other countries interested and invested in preserving forest lands such as we are here in the Victoria area. In this regard I am referring to preservation of forests that have been planed to be cleared to make room for expanded landfill and for which I would assume would be scaled back by finding alternative waste processing.

Sincerely

Gene Furbee  
Esquimalt resident

LH  
5290-20  
IRM

**Jessica Nichol**

**From:** Rachel Dumas  
**Sent:** November-15-20 21:30  
**To:** Jessica Nichol  
**Subject:** Fwd: Letter urging Council to approve the recommendation regarding the IRM Waste Management project at Council meeting 16/11/20 @ 7:00 pm

Mail Log Please.

Sent from my iPhone

**Rachel Dumas**  
Corporate Officer, Manager of Corporate Services  
Tel: 250-414-7135  
**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**  
Begin forwarded message:

CORPORATION OF THE TOWNSHIP OF ESQUIMALT		
For Information:		
<input type="checkbox"/> CAO	<input type="checkbox"/> Mayor/Council	
RECEIVED: NOV 16 2020		
Referred: Rachel		
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response	<input type="checkbox"/> COTW
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda	<input type="checkbox"/> IC

**From:** Francois Brassard < >  
**Date:** November 15, 2020 at 6:15:42 PM PST  
**To:** Barb Desjardins <[Barbara.Desjardins@esquimalt.ca](mailto:Barbara.Desjardins@esquimalt.ca)>, Tim Morrison <[tim.morrison@esquimalt.ca](mailto:tim.morrison@esquimalt.ca)>, Ken Armour <[Ken.Armour@esquimalt.ca](mailto:Ken.Armour@esquimalt.ca)>, Lynda Hundleby <[lynda.hundleby@esquimalt.ca](mailto:lynda.hundleby@esquimalt.ca)>, Meagan Brame <[meagan.brame@esquimalt.ca](mailto:meagan.brame@esquimalt.ca)>, Jacob Helliwell <[Jacob.Helliwell@esquimalt.ca](mailto:Jacob.Helliwell@esquimalt.ca)>, Jane Vermeulen <[Jane.Vermeulen@esquimalt.ca](mailto:Jane.Vermeulen@esquimalt.ca)>  
**Cc:** Rachel Dumas <[rachel.dumas@esquimalt.ca](mailto:rachel.dumas@esquimalt.ca)>  
**Subject:** Letter urging Council to approve the recommendation regarding the IRM Waste Management project at Council meeting 16/11/20 @ 7:00 pm

Dear Mayor, Councillors and Staff,

As the team leader for ECO (Esquimalt Climate Organizers), I am writing to you in support of tomorrow night's Council meeting Agenda Part 6. Staff Reports - Engineering and Public Works: Item 3) Integrated Resource Management Recommendation requesting support:

1. That Council receive the Summary and Public Consultation Report for information as set out in Staff Report EPW-20-023.
2. That Council direct staff to prepare a budget request for the 2021-2025 Financial Plan for the development and implementation of a business case to seek an amendment to the Capital Region District Solid Waste Master Plan and make an application to Ministry of Environment and Climate Change for this initiative, as set out in Staff Report EPW-20-23.

I, like you, have carefully read Attachments 1 through 8 in support of this project. The gasifier technology is rock solid and offers the best solution to divert 91% of Esquimalt's waste stream from the Hartland landfill. Testing the effectiveness of the system to convert (destroy) Esquimalt waste has proven positive. Concerns regarding noise and stench have been negated. And information reducing the financial risks to Esquimalt taxpayers has been provided.

Human induced climate change is devastatingly real and we don't have much time to deal with it. Fortunately, the Township of Esquimalt has developed a Climate Emergency Response

program that prioritizes several positive solutions to be undertaken as quickly as possible. One of these solutions deals with waste management and you have before you the proposal to adopt the IRM gasifier project. You have talked about this project for three years. It is now time to walk the talk. Please support the proposal. Esquimalt residents overwhelmingly support it, as you well know.

I am Bcc'ing this email to 27 other ECO and SICAN core members hoping that they will choose to attend the meeting online by calling 250-414-7100 as soon as possible. If any of them wish to make a maximum two minute presentation in favour of adopting the IRM project, they should register immediately at [corporate.services@esquimalt.ca](mailto:corporate.services@esquimalt.ca) and confirm by phone tomorrow before noon that you are registered: 250-414-7100.

As this email is also being sent to Rachel Dumas, Manager of Corporate Services, I hereby wish to inform her that I want to be registered to make a two minute presentation at tomorrow night's meeting. I will confirm this tomorrow by phone before noon.

Kind regards,

Francois Brassard

**Jessica Nichol**

**From:** Laurie Hurst  
**Sent:** November-16-20 11:30  
**To:** Jessica Nichol  
**Subject:** FW: November 16th Council meeting: Agenda item 20-55-5 Integrated Resource Management

For mail log, thanks.

**Laurie Hurst, CPA, CGA**  
Chief Administrative Officer  
Tel: 1-250-414-7133  
**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

**From:** Meagan Brame  
**Sent:** November-15-20 3:42 PM  
**To:** Eleanor Calder  
**Cc:** Mayor and Council  
**Subject:** Re: November 16th Council meeting: Agenda item 20-55-5 Integrated Resource Management

CORPORATION OF THE TOWNSHIP OF ESQUIMALT		
For Information:		
<input type="checkbox"/> CAO	<input type="checkbox"/> Mayor/Council	
_____		
RECEIVED: NOV 16 2020		
Referred: Rachel		
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response	<input type="checkbox"/> CCW
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda	<input type="checkbox"/> IC

Thank you for your email and I will forward to staff to be added as input on this agenda item.

Councillor Meagan Brame  
Township of Esquimalt

**Meagan Brame**  
Councillor  
Tel: 1-250-414-7100  
**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

On Nov 15, 2020, at 3:22 PM, Eleanor Calder <\_\_\_\_\_> wrote:

November 15, 2020

Dear Mayor Desjardins and Council Members,

I want to join several people in our region in supporting our Township Council in the visionary leadership you have taken to explore the Waste to Energy Model being considered at the Council meeting on November 12, 2020. Since the Township has declared a Climate Emergency it is important that all of us work together to put into action SHIFTS AND CHANGES that will be uncomfortable and difficult. Our transition includes a variety of solutions that will require financial support in the short term that will result in a sustainable environment. Now is the time for courage and education for all of us in supporting Council's decision to make the changes that will ensure carbon emissions will be

decreased 37% by 2030 and zero carbon by 2050. I appreciate that as Council you are considering this proposal that places Esquimalt in a progressive timeline for achieving the goals in the Climate Action Plan.

Regards,  
Eleanor Calder

Sent from Mail for Windows 10

**Jessica Nichol**

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**From:** Rachel Dumas  
**Sent:** November-16-20 11:48  
**To:** Jessica Nichol  
**Subject:** FW: 16 November 2020 Agenda Item File# 20-555, Staff Report EPW-20-023

Mail log Please.

**Rachel Dumas**  
Corporate Officer, Manager of Corporate Services  
Tel: 250-414-7135  
**For the latest on the Township's response to COVID-19, please visit**  
[esquimalt.ca/covid19](http://esquimalt.ca/covid19)

**From:** Lynda Hundleby  
**Sent:** November-16-20 11:47 AM  
**To:** Rachel Dumas  
**Cc:** Mayor and Council  
**Subject:** Fw: 16 November 2020 Agenda Item File# 20-555, Staff Report EPW-20-023

Good morning, Rachel -  
Please add this correspondence for tonight's Council meeting.  
Thank you.

Regards,

Lynda Hundleby  
Councillor  
Township of Esquimalt

CORPORATION OF THE TOWNSHIP OF ESQUIMALT		
For Information:		
<input type="checkbox"/> CAD	<input type="checkbox"/> Mayor/Council	
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RECEIVED: NOV 16 2020		
Referred: <i>Rachel</i>		
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response	<input type="checkbox"/> COTW
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda	<input type="checkbox"/> IC

**Lynda Hundleby**  
Councillor  
Tel: 1-250-414-7100  
**For the latest on the Township's response to COVID-19, please visit**  
[esquimalt.ca/covid19](http://esquimalt.ca/covid19)

**From:** Kevin <>  
**Sent:** Monday, November 16, 2020 11:40 AM  
**To:** Mayor and Council  
**Subject:** 16 November 2020 Agenda Item File# 20-555, Staff Report EPW-20-023

Dear Mayor and Council

I strongly support the staff recommendations for (1) Council to receive the Summary and Public Consultation Report and (2) Council direct staff to prepare a budget request for the development and implementation of a business case..., as set out in Staff Report EPW-20-23.

While I am a resident of Saanich, not Esquimalt, I have a long interest in management of municipal solid waste (MSW) dating back to employment with the US EPA Solid Waste Branch, and in management of sewage biosolids in the CRD, including the potential benefits and problems of thermochemical conversion. I served on the CRD Sludge Management Advisory Committee in the early 2000s and closely followed (as an outsider) and commented to the CRD Board on CRDs attempts to consider Integrated Resource Management (IRM) of sludge / biosolids. I have read the Pivotal report and listened to their earlier on-line presentation. Esquimalt's initiative to investigate the feasibility of thermochemical conversion of its municipal solid waste is timely, welcome, and necessary. Thank you for initiating this.

As outlined in the accompanying Pivotal IRM report, a plant using appropriate gasification technology can recover significant amounts of energy for the Township and produce biochar; these products can provide financial benefits to Esquimalt to offset the cost of building and operating the plant and provide environmental benefits to Esquimalt and the broader region. These include offsetting of fossil carbon emissions, improved urban soil and forest health and productivity, and potential for increased long-term carbon sequestration in soil.

Not mentioned in the Pivotal report is that thermochemical conversion is an appropriate means to process and recover value from invasive vegetation (broom, gorse, Himalayan blackberry, ivy, knotweed, etc.) removed in restoration projects; such vegetation is currently recommended to be bagged and landfilled. There may be a demand and market for processing such material from elsewhere in the region. And while it does not directly affect Esquimalt, diversion of MSW from Hartland would delay or eliminate the need to expand the landfill and destroy up to 29 ha of second-growth coastal Douglas-fir habitat. That protection of native habitat is increasingly important for providing ecological resilience to climate change in the region.

Having watched the CRD's tortured and seemingly haphazard efforts to evaluate IRM for sewage sludge processing from 2015 through 2017, I have concerns about the process of choosing an appropriate technology and provider to process Esquimalt's MSW. General difficulties in this process are alluded to in the Pivotal Report. It is often unclear whether the systems recommended work as promised (many systems may not effectively process heterogenous feedstocks such as MSW to the promised standard) and systems are difficult to evaluate independently. Often the performance data quoted are not peer-reviewed, but are proprietary data supplied by the vendor. The Pivotal report tentatively recommends a process called the "RotoGasifier" but their website also seems to promote the same product.

It is critical for Esquimalt to seek appropriate independent advice when developing and evaluating RFPs for thermochemical processing of MSW and to ensure the independent advice is truly independent. In that vein, I agree with the staff recommendation to not test Esquimalt's waste stream until the preferred technologies / vendors are better known.

In summary, I strongly support Council receiving the Report and proceeding with further development of a business case, as recommended by staff.

Thank you.



Sincerely,

Kevin R Brown, PhD, PAg, RPBio

Certified Senior Ecologist, Ecological Society of America

**Jessica Nichol**

**From:** Laurie Hurst  
**Sent:** November-16-20 12:46  
**To:** Jessica Nichol  
**Subject:** FW: Resent: MVA Pilot project timeline graphics  
**Attachments:** Artboard 2Regional Pilot Project Timeline.pdf

For mail log and tonight's agenda, thanks

**Laurie Hurst, CPA, CGA**  
Chief Administrative Officer  
Tel: 1-250-414-7133  
**For the latest on the Township's response to COVID-19, please visit [esquimalt.ca/covid19](http://esquimalt.ca/covid19)**

CORPORATION OF THE TOWNSHIP OF ESQUIMALT		
For Information:		
<input type="checkbox"/> CAO	<input type="checkbox"/> Mayor/Council	
RECEIVED: NOV 16 2020		
Referred: <i>Rachel</i>		
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response	<input type="checkbox"/> COTW
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda	<input type="checkbox"/> IC

**From:** Barb Desjardins  
**Sent:** November-16-20 12:36 PM  
**To:** Laurie Hurst  
**Subject:** Fwd: Resent: MVA Pilot project timeline graphics

Further information to the letter from mayor Haynes that is on the agenda tonight

Sent from my iPad

**Barbara Desjardins**  
Mayor, Township of Esquimalt  
Lekwungen Territory  
Tel: 1-250-883-1944  
Begin forwarded message:

**From:** Mayor <[mayor@saanich.ca](mailto:mayor@saanich.ca)>  
**Date:** November 16, 2020 at 12:11:57 PM PST  
**To:** Geoff Orr <[gorr@northsaanich.ca](mailto:gorr@northsaanich.ca)>, Cliff McNeil-Smith <[CMcNeil-Smith@sidney.ca](mailto:CMcNeil-Smith@sidney.ca)>, Ryan Windsor <[ryan.windsor@csaanich.ca](mailto:ryan.windsor@csaanich.ca)>, David Screech <[MayorScreech@viewroyal.ca](mailto:MayorScreech@viewroyal.ca)>, Barb Desjardins <[Barbara.Desjardins@esquimalt.ca](mailto:Barbara.Desjardins@esquimalt.ca)>, Lisa Helps <[mayor@victoria.ca](mailto:mayor@victoria.ca)>, Ken Williams <[kwilliams@highlands.ca](mailto:kwilliams@highlands.ca)>, Maja Tait <[mtait@sooke.ca](mailto:mtait@sooke.ca)>, John Ranns <[jranns@metchosin.ca](mailto:jranns@metchosin.ca)>, Rob Martin <[mayor@colwood.ca](mailto:mayor@colwood.ca)>, Mayor Murdoch <[mayor@oakbay.ca](mailto:mayor@oakbay.ca)>, Mayor Young <[mayor@langford.ca](mailto:mayor@langford.ca)>  
**Cc:** Harley Machielse <[Harley.Machielse@saanich.ca](mailto:Harley.Machielse@saanich.ca)>  
**Subject:** Resent: MVA Pilot project timeline graphics

Hello again:  
Resending as some found the attachment missing, and I had inadvertently missed off two colleagues.  
Thank you for the positive feedback.  
Fred

Hello Colleagues,

Hope all is very well for you all.

Please see the attached flow chart on the process steps towards the potential MVA pilot project. Harley our Dir. Engineering has kindly prepared this.

The idea for this useful chart came up in a recent conversation in Sidney with Cliff and Geoff. I thought it would be a useful way to inform all the mayors of our region of the process and so I have shared with all.

Right now we are in the planning stage where municipal councils and staff are looking at the initial details on the opportunity to join the application. Once the application group is settled, the application submitted then ministry and our staff work with the group on the finer details.

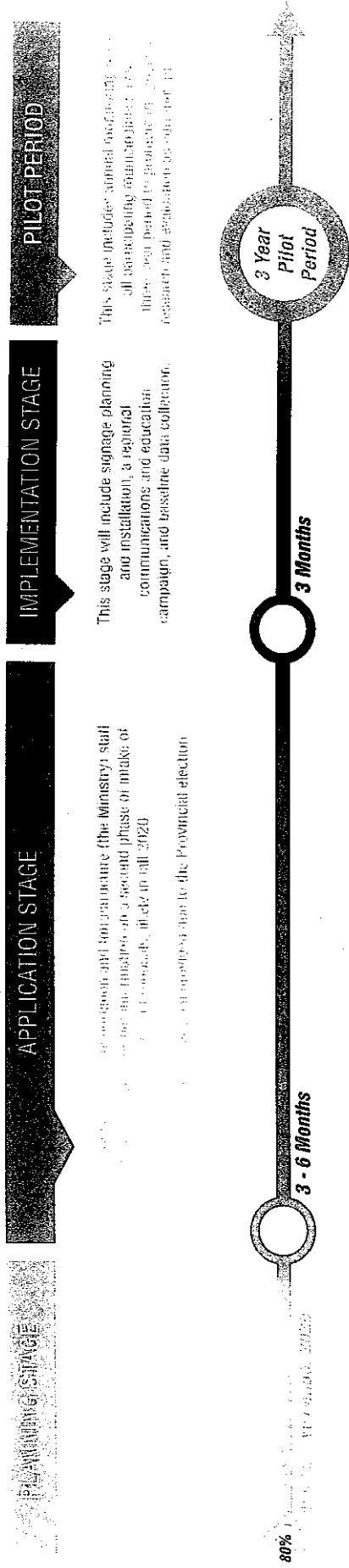
This can take 3-6 months. When this is completed, a report comes back to the individual councils so they may each review.

Dependent on that final review by each council, they individually decided on a final commitment to the project.

I hope this helps,  
If there are any questions, please let us know.  
Kind regards,  
Fred

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# REGIONAL SPEED REDUCTION PILOT PROJECT TIMELINE



## PLANNING STAGE

Regional and provincial staff will conduct an initial phase of intake of applications for the pilot project. This phase will include a review of applications and a meeting with the applicant to discuss the project and the requirements of the pilot project. The pilot project will be implemented in the fall of 2020.

## APPLICATION STAGE

This stage will include signage planning and installation, a regional communications and education campaign, and baseline data collection.

## PILOT PERIOD

This stage includes annual quarterly data collection, reporting, and annual data collection. The data will be used to evaluate the pilot project and to inform the regional speed reduction program.

## IMPLEMENTATION ACTIONS

**Pilot projects announced by MOTI**  
Prepare for implementation  
Baseline data collection and pilot launch, post implementation data collection  
Regional education campaign

## APPLICATION ACTIONS

**Council**  
The MVA provides that Cabinet be satisfied that a local community's governing council consents to a pilot project within their jurisdiction before Cabinet approves an (OIC) to authorize the pilot project.  
A council resolution or letter are examples of how council may seek to satisfy Cabinet of the consent requirement under the MVA.  
The pilot projects can not be pursued without council's consent.

## IMPLEMENTATION ACTIONS

- Application & Pilot Discussions**
- Regional and provincial staff will conduct an initial phase of intake of applications for the pilot project. This phase will include a review of applications and a meeting with the applicant to discuss the project and the requirements of the pilot project. The pilot project will be implemented in the fall of 2020.
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