

ECS Lunch and Learn Chat Log

February 8, 2023

[11:03 a.m.] Sharon Lam

Hi everyone, thank you for joining us! If you have any questions for Aidin, please feel free to type your questions in the Chat throughout the presentation.

[11:12 a.m.] Steve Heuchert

I'm curious if this model can be run on an individual site? Namrata and I are presenting at the Canadian Institute of Planners conference in June, and I plan to use a site specific example of a redevelopment that takes a deteriorated 100% impervious site and renews it with new development and much greater pervious open space. Can we estimate the benefits?

like 2

[11:16 a.m.] Namrata Shrestha

This is a great way to showcase the value of our ELC data (or frame this data) in the context of climate mitigation

like 3

[11:17 a.m.] Sharon Lam

Here's a link to the Natural Asset Carbon Assessment Guide and Toolbox:

https://files.cvc.ca/cvc/uploads/2022/06/rpt_NACAGT_v1.4_and_ApxA_f_20220106-1.pdf

[11:31 a.m.] Namrata Shrestha

is there a report of this study?

like 1

[11:42 a.m.] Namrata Shrestha

Great Work !!! Now I can think of so many projects for Aidin

like 4

[11:42 a.m.] Melanie Book

Very interesting presentation. Thank you!

[11:43 a.m.] Namrata Shrestha

I was going to say the exact same thing

like 2

[11:43 a.m.] Steve Heuchert

Thanks!

like 1

[11:44 a.m.] Namrata Shrestha

TTT might be the way to go Steve - but lets discuss what you are thinking

like 2

[11:44 a.m.] Meaghan Eastwood

Amazing work, Aidin and team!

heart 7

[11:44 a.m.] Noah Gaetz

We can share the report internally but it should not be shared externally. Thanks

like 3

[11:45 a.m.] Laura DelGiudice

Great work Aidin!

like 2

[11:47 a.m.] Semiha Caglayan

In terms of data, what are your thoughts on how this mapping could be improved or is there a specific service that you were not able to map due to data limitations?

like 2

[11:49 a.m.] Steve Heuchert

Fabulous work. Thank you.

like 2

[11:49 a.m.] Meaghan Eastwood

Were City staff surprised by any of the results? Or did this work help confirm with solid research what they already felt to be true?

like 2

[11:49 a.m.] Namrata Shrestha

This particular use of ELC data is very timely given that we could use this information as additional justification to protect them for municipal goals (climate adaptation etc) and also to connect their relevance to natural hazards (esp. given the policy changes).

heart 5 like 5

[11:52 a.m.] Mary-Ann Burns

Agree with the above and also good that this is in the context of parks planning as another vehicle for implementation (as opposed to development planning for which CAs are now more restricted from commenting on natural heritage impacts and benefits).

like 1 heart 1

[11:56 a.m.] Noah Gaetz

All excellent points Namrata - Lets plan on meeting as a smaller group to discuss further.

like 3 heart 1

[11:57 a.m.] Namrata Shrestha

I am too excited !!

laugh 1 heart 1

[11:58 a.m.] Laura DelGiudice

We are meeting with Brad about this tomorrow!

like 2

[11:59 a.m.] Sharon Lam

<https://www.thestar.com/news/gta/2023/02/06/a-homebuyers-newest-piece-of-intel-check-the-climate-risk-score.html>

A homebuyer's newest piece of intel: check the climate risk score

Along with information about schools and transit, some real estate listings in Canada can now tell you about the risks of floods, heat and extreme weather.

[12:01 p.m.] Namrata Shrestha

That is very interesting concept Beth Williston. What might be challenging though given flood risk mitigation will depend on watershed level land uses and global changes in climate parameters - so I think we could probably say this at larger scale - like watershed plan.

like 1

[12:02 p.m.] Kristen Sullivan

Great presentation thank you!

like 1

[12:02 p.m.] Beth Williston

Thanks so much. Next meeting has started so I need to leave.

like 1

[12:04 p.m.] Noah Gaetz

Thanks everyone! Excellent work and we look forward to working with you are future projects
like 1

[12:04 p.m.] Namrata Shrestha

Great job Team - thanks for this and lovely to see Meaghan
like 1

[12:04 p.m.] Laura DelGiudice

Nice to see you Meaghan - we miss you!
heart 2

[12:04 p.m.] Priyantha Hunukumbura

Excellent presentation ! Thanks a lot!
like 1

[12:04 p.m.] Noah Gaetz

Sorry I'm working with a terrible connection
like 1

[12:04 p.m.] Meaghan Eastwood

I miss all of you too!
heart 7

[12:05 p.m.] Jacqueline DeSantis

Great presentation Aidin! Excited to see where this work goes in the future!
heart 2

[12:05 p.m.] Melanie Book

Meaghan Eastwood I didn't know you'd left the TRCA.

[12:06 p.m.] Debbie Pokornik

Amazing.

[12:06 p.m.] Joshua Lacaria

Thank you

[12:06 p.m.] Melanie Book

Thank you all!

[12:06 p.m.] Krishna Selvakumar

Great presentation Aidin! Thanks
heart 1

[12:08 p.m.] Melanie Randolph

Very interesting information! Looking forward to working with you and your team on other applications of this valuation tool.
like 1