

Call for Innovation

Carbon Dioxide Removal

APPLY BY APRIL 30, 2025

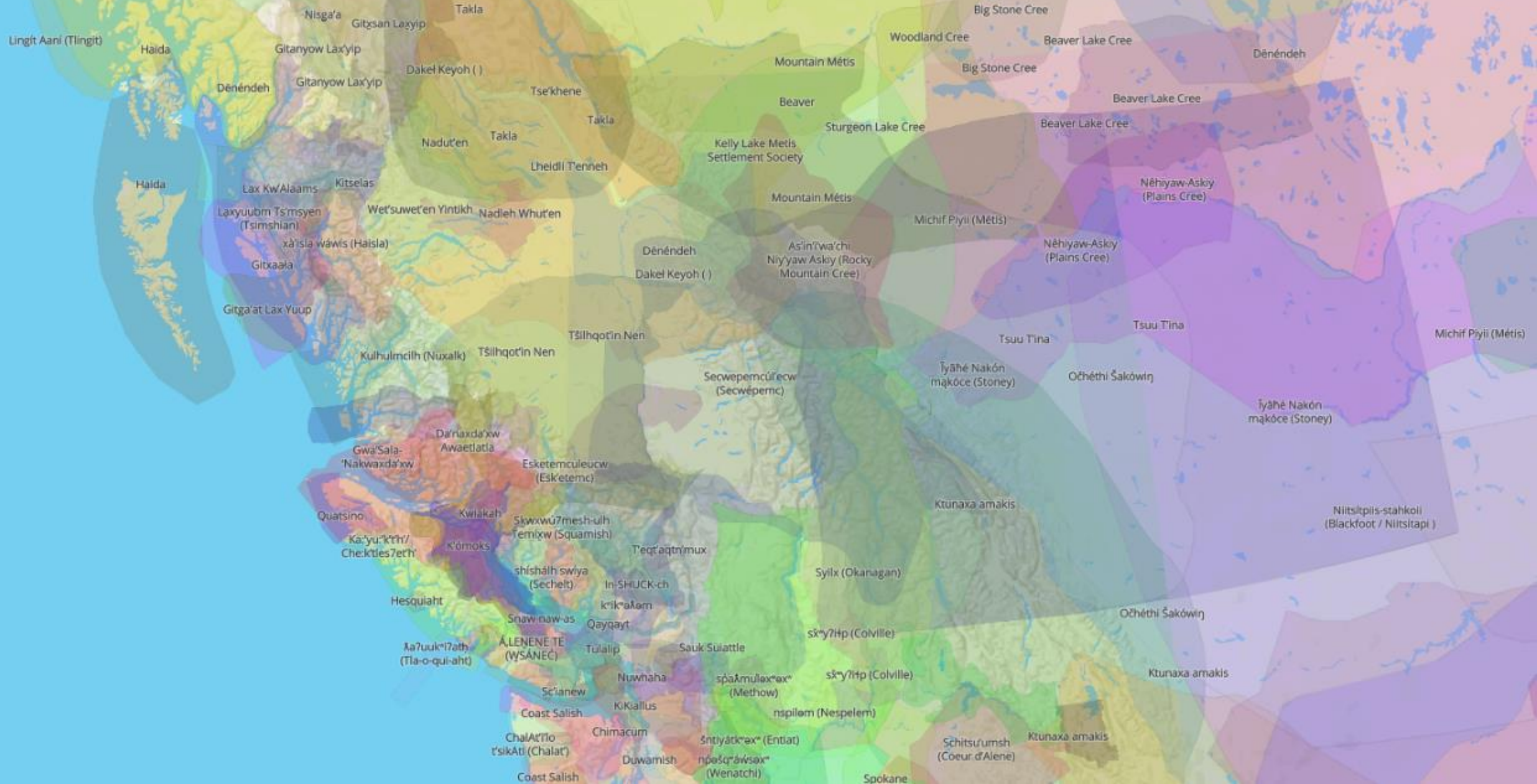


CICE



Territorial Land Acknowledgment

In the spirit of reconciliation, CICE respectfully acknowledges that it operates on the traditional, ancestral and unceded territories of the x̣ẉməθḳẉəỵəm (Musqueam), Sḳwx̣ẉú7mesh (Squamish), and səliłwətał (Tseil-Waututh) Nations.



Our Ambition:

Advancing commercialization pathways for capital-intensive climate technologies to drive emissions reductions and unlock economic opportunities.

- Independent, not-for-profit organization
- Founded: Fall 2021
- \$105M raised through public/private Member partnerships and grants:
 - Government of British Columbia
 - Shell Canada
 - NRCan (Government of Canada)



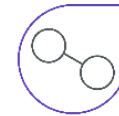
Canada

Investment focus areas

CICE is scaling and commercializing technologies that address hard to decarbonize challenges in high-emitting industries.

We invest in hard tech, soft tech, emissions measurement, and business model innovation across the following focus areas:

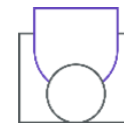
TRL 4-9



**LOW CARBON
HYDROGEN**



**BATTERY & ENERGY
STORAGE**



**CARBON
MANAGEMENT**



**LOW CARBON BIO &
SYNTHETIC FUELS**

Economic impact

\$38M

CICE dollars invested

\$333M

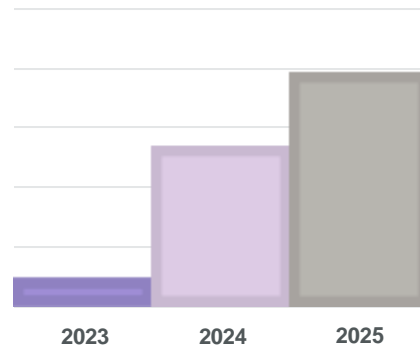
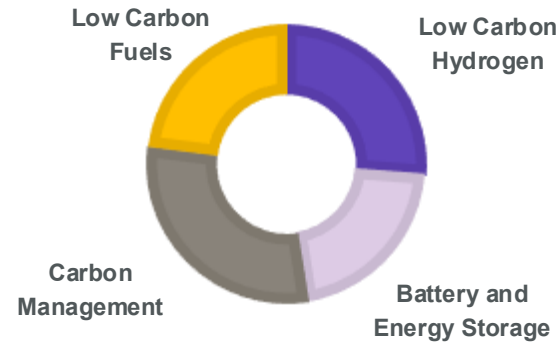
Total funding unlocked

\$8.68 : \$1

Leveraged within 6 months of CICE funding

59 PROJECTS

Across four focus areas



\$194M

Total project value

18%

Of companies include Indigenous participation

64%

Of management teams include under-represented groups

51MT/YR

Total potential GHG abatement by 2035



Intelligence-driven climate action

CICE’s intelligent risk-taking underpins all funding opportunities.



Identify Need

Identify and validate pathways to future net-zero.

We develop our investment thesis in collaboration with leading voices from industry, academia, government, and Indigenous communities



Broad Consultation


Through an expanding network, lead consultations and roundtables to understand B.C. value chains and identify where CICE resources can de-risk climate solutions for economic benefit.



Intelligence




Directed or Open Call for Funding

Award Funding

CICE’s efficient, defensible, and competitive funding process mitigates CICE’s risk. Funding is awarded in ~120 days

Call for Carbon Dioxide Removal Innovation

Focus Area: Carbon Management

- Unique funding opportunity to accelerate the commercialization and scaling and driving Canada's carbon dioxide removal (CDR) technologies.
- Unique opportunity to showcase projects that accelerate the reduction of global greenhouse gases (GHGs) and enable a net-negative emissions future.
- Open to companies across Canada with projects in Canada.
- Up to \$3 million in funding to be announced in August 2025.
- This funding opportunity includes support from affiliates of Shell Canada, who may consider purchasing CDR credits from successful applicants.¹



¹ Subject to review of projects and commercial terms.

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Funding priorities

- CICE will favour proposals towards scaling solutions such as engineered and hybrid solutions.
- Companies that showcase CDR pathways with durable carbon dioxide storage as part of its commercialization pathways.
- Solutions that have significant co-benefits such as promoting ecosystem restoration and biodiversity conservation, enhancing community resilience and socio-economic benefits.
- CICE will consider nature-based solutions with strong Indigenous reconciliation, ownership or partnership built into the project.
- CICE will consider applications focusing on carbon dioxide utilization technologies and measuring, monitoring, and verifications tools for CDR technologies.



CICE's application mandate



Canada Impact

Companies **MUST** be Canadian-based – priority given to solutions in B.C.



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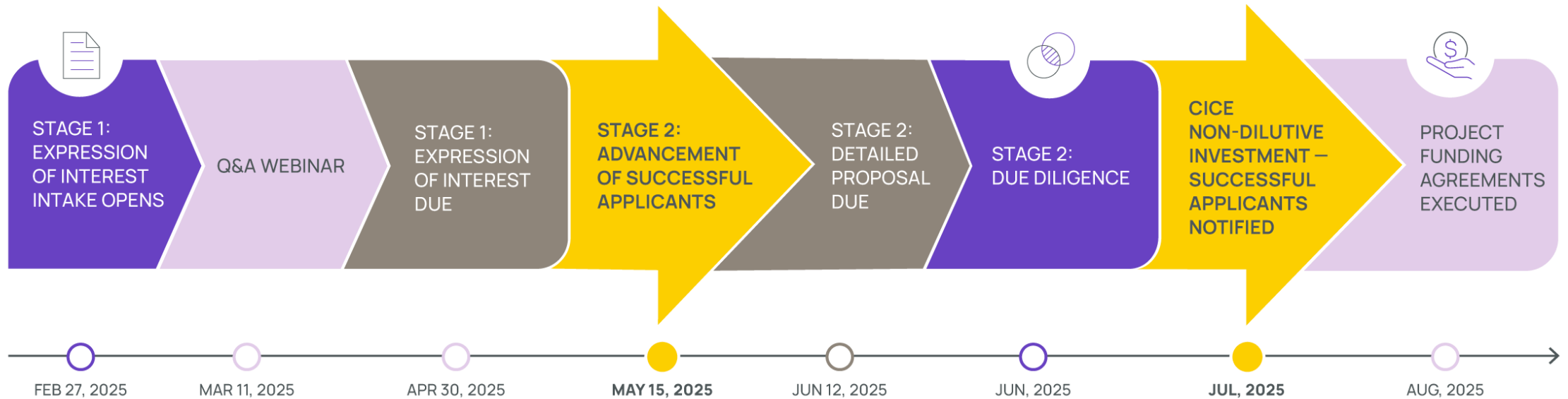
Supporting companies moving from lab to **PILOT AND/OR EARLY-STAGE DEMONSTRATION**



Scalability

Focused on companies that are **VALIDATING** technologies and advancing **BUSINESS MODELS**

Timeline: Call for CDR Innovation





CICE Common Questions



What does a CICE project look like?

- Average funding per project: **\$700,000**
- Projects are limited to a **length of 2 years**
- Projects must **start within 6 months of signing of contribution agreement**



When can we use the funding?

- CICE will fund costs incurred after signing the funding agreement – **August 2025**
- **Only project costs** are eligible for reimbursement by CICE
- CICE DOES NOT PROVIDE GENERAL & CORPORATE FUNDING



Are there stacking limits or leverage funding requirements?

- CICE's average share of total project funding: **50%**
- CICE does not have any stacking rules



How many applications can we submit and who can submit?

- **Canadian-based companies** must apply for funding – priority given to solutions in B.C.
- Canadian-based companies can **submit on behalf of a consortium**



Questions?

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