



**Alberta HUB Project Summary April 1/24 – March 31/25 Operations Plan  
Restricted Funding – Specific Projects**

**1) Commercial/Industrial Investment Attraction Asset Plan**

- Land/Building Site Selection Tool / Alberta HUB website/Member Website  
(Available land/building page)

ACP Funding - \$187,000 County of Vermilion River lead applicant **End Date June 3/25**

**2) N.E. Alberta Sector Development Strategy Marketing:**

- Update Existing profiles / New Profiles - Regional and Member Profiles
- Update messaging on Alberta HUB website -

CECI / NRED / Alberta HUB funding - \$180,032.00 **End Date CECI Dec/24**  
**End Date NRED Mar 31/25**

**3) Alberta HUB – UAV/AAM Project – Alberta HUB Skyways (Advanced Air Mobility)**

**Result.....to achieve routine BVLOS (Beyond Visual Line of Sight) operations utilizing a proven aircraft within airport environments & RTM Airspace(s) for commercial objectives.**

**Outcomes:**

- Strategic Impact Study
- Identify Required Infrastructure
- Remote Traffic Management (RTM)

Small Community Opportunities Program (SCOP) \$90,000  
Alberta HUB \$10,000 **End Date Dec 1/25**  
\$100,000

**Current projects (activity) executed via the Executive Director (day-to-day activities / but not limited to)  
Operational Funding from Alberta HUB / Jobs Economy & Trade**

**1) Airports: Airmarket iART Alliance (ties in with the Alberta HUB Skyways Project)**

- At the core of iART's mission: to achieve routine BVLOS (Beyond Visual Line of Sight) operations utilizing a proven aircraft within airport environments & RTM Airspace(s) for commercial objectives. Initially focused on addressing Alberta energy and wildfire use cases, our vision will scale across Canada.
- Alberta HUB joined the iART Alliance (MOU) (no cost/no liability) that includes Sturgeon County, COPA, Suncor, TC Energy, CN and other Tech and UAV companies.

Canada is poised to move Beyond Visual Line of Sight operations as there are numerous commercial/industrial opportunities for drone use and unmanned traffic systems are key to unlocking this potential. This initiative adds innovation/diversification to our value proposition.

**This is an ongoing activity..... No firm end date**

## **2) Eastern Alberta Trade Corridor – REDA initiative with PEP and BRAED**

Highway 36 / 41 - connecting with other East/West and North / South Highways

Why? Shorter / Safer route to U.S. and Mexican markets.....

- Adds to the value proposition for Alberta HUB – Market access
- Economic Corridors – GOA – “Formalization” Hwy 36

(MLA Shane Getson- Parliamentary Sec. for Ec/Dev Corridor Development) - Collaboration Highway 28 has been also identified as a corridor (See attached map)

- Local to Global Forum – March 5,6,7<sup>th</sup> 2025 Medicine Hat.

**Ongoing Initiative with 2 REDAs BRAED, PEP.**

## **3) BioMass - Ecostrat Result ‘A’ rating.....**

High level of investor interest in investing in Bio industrial capacity to address the global need for aviation fuel, transportation fuels, natural gas.....

*Key Barrier:* a clear understanding of feedstock availability and supply risks.

Feedstock supply security and price is one of the 3 key investor risks which affect investment decisions and price of capital, the other two are regulatory and market demand/secure offtakes. The 3 main risks to investors are feedstocks, regulatory & demand

Clean Fuel Fund – Ecostrat Applicant: C-SAF Location: Vegreville (encompasses the Alberta HUB region) **Completion date September 24/2024**

## **4) Manufacturing - Collaboration with Canadian Manufacturers & Exporters (CM&E)**

*This initiative was spearheaded by Alberta HUB board member EMW Manufacturing*

A consultation initiative.... **Manufacturing Alberta’s Future.** This highlighted the challenges of local (rural) manufacturers. 3 roundtable sessions with manufacturers were held in the Alberta HUB region. **Report generated: Manufacturing Alberta’s Future: A Plan to Drive Investment, Create Jobs and Grow Exports.** This report included a 5-point strategy which included addressing the financial barriers (commercial lending/assessed values of land and buildings) manufacturers are facing in rural Alberta as well as the grants available were not meeting the needs of rural manufacturers was presented to Minister Jones.

A rural economic development strategy was also presented to the Minister however for a lack of a better term this report was accepted as information. **Currently on hold as funding from the Federal Government was pulled**

## **5) Housing Initiative: 3 REDAs participating (HUB/PEP/Southgrow)**

- Create a master agreement that qualifies for financing through the Canada Infrastructure Bank (CIB), as we work to combat the pressing housing crisis in (rural) Alberta.
- 16 Alberta HUB municipalities participated with information totaling over \$245 million
- Still discussing with the CIB and the Alberta Government. Got the attention of the Premier.

**On-going process with CIB..... no end date**



- 6) Carbon Capture (CCUS) Pathways / Atlas (Shell) – exploring opportunities **(on-going)**  
**Major companies looking to**
- 7) Innotech collaboration – Hemp / other opportunities in collaboration taking applied research to commercialization.....**(on-going)**
- 8) Transportation/Economic Corridors – formalization of highways 16/28/36/41/881 **(on-going)**  
**Ministry of Transportation, Economic Corridors**  
**\* Rail feasibility study - pending**
- 9) Supporting large scale investment addressing operating costs, Electricity, natural gas, etc.  
(Hemp investors Elk Point, Red Wolf (Ag focus) LLB County) **(on-going)**
- 10) Aligning with Invest Alberta on increasing investment in the Alberta HUB region. **(on-going)**  
(see attached map)
- 11) Trying to Align with Ag/Irrigation investment specialists.....lack of collaboration **(on-going)**
- 12) Working with all members – providing ec/dev support – leads, funding opportunities, etc. **(on-going)**
- 13) Managing Alberta HUB / Collaborating with Jobs Economy & Trade – REDS **(on-going)**

Additional activities as required.