Cohesion through Urban Agriculture and the Maintenance of Green Spaces

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O'BRIEN FARM

EST. 1818

OURS TO GROW

What is O'Brien Farm?

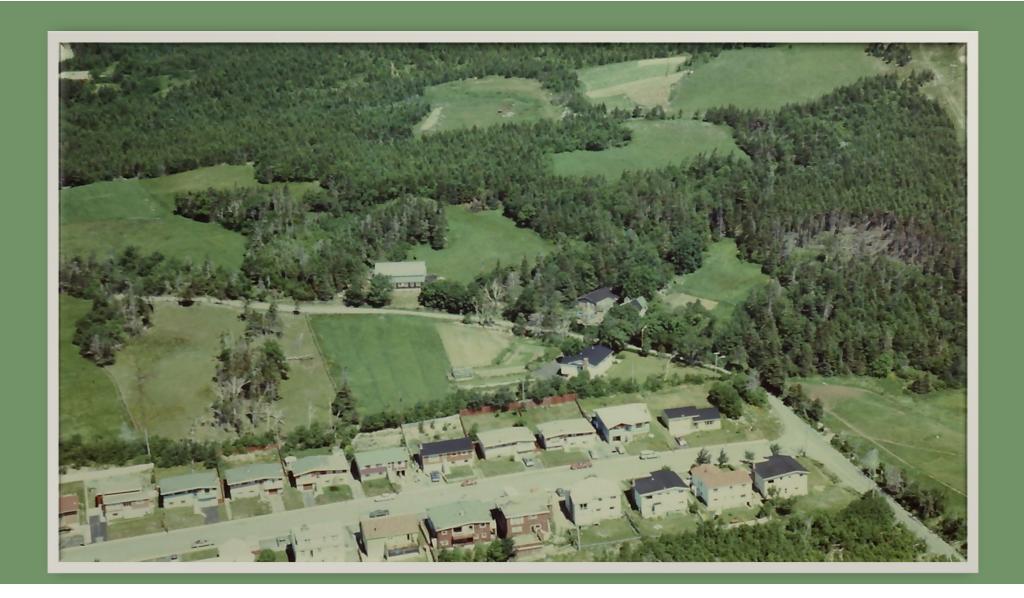
- 200 year old Irish family farm on the side of a small mountain in St. John's, Newfoundland, Canada
- 31 acre dairy and pasture managed by 4 generations-last family member died in 2008











What Makes O'Brien Farm Unique in 2023?

- Non-Profit Charitable Organization
- New Found Farmers-Agribusiness Incubation Program
- Partner with Cloudberry Forest School
- Adult education and historic interpretation
- Community Gardens
- School to Farm Program



Unique Proposition-Community Demographics

- Non-Profit Charitable Organization Well educated philanthropists and community leaders
- New Found Farmers-Agribusiness Incubation Program Young idealists
- Partner with Cloudberry Forest School Parents and Young Children looking for education options
- Adult education and historic interpretation Multigeneration/middle income
- Community Gardens Multi-generation/middle income
- School to Farm Program Low income/junior high/non-academic



What are the Social Cohesion challenges in St. John's, Newfoundland?

- Average age is 45 and 23% of population is over age 65₁
 - Social Isolation is major issue technology programs have NOT improved outcomes
- LEAST food secure province in Canada₂
 - 90% of fresh food is imported into Newfoundland
 - Winter ocean ice and storms can close the 3 shipping ports
 - Community reliance for transport, storage, soil, seed, etc.
- Unhealthiest Province with highest per capita health spending₃
 - Heart Disease, Diabetes, Stroke largest \$\$

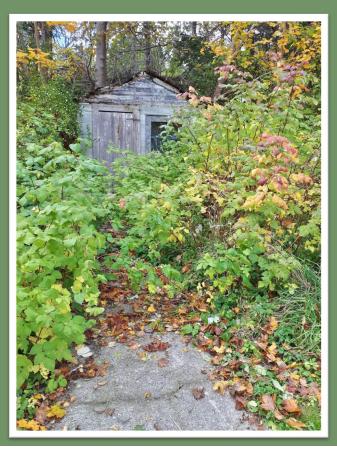


What O'Brien Farm is doing to bridge these Challenges?

- Multigenerational programs
 - Education and Interpretation programs (history, art, culture, food, ecosystem)
 - Cloudberry Forest School improving experiences and options for preschoolers and parents
 - School to Farm Program improving experiences for non-academic students
 - Developing senior programs involving gardening and food preparation
- Farm Incubation Program
 - New generation of small farmers to decentralize food production and sales
- Outdoor Experiences
 - Year-round access to trails, activities, and guided experiences

Challenges of facilitating social cohesion programs

- Confirmation Bias
- Continuity
- \$\$\$\$\$\$\$\$
 - Staff, maintenance, liability



O'Brien Farm's goals for the future of our community

- Increased access to a variety of locally grown foods, products, and sales outlets
- Financial sustainability for growers, producers, and diverse sales outlets
- Increased usage of the farm and other community/green spaces by the entire demographic spectrum
- Increased use of Community Urban Farms as a way to increase healthy living activities to improve local health outcomes



References

- 1. <u>https://stats.gov.nl.ca/Statistics/Topics/population/PDF/PopAgeSex</u> <u>M.PDF</u>
- 2. <u>https://www.foodfirstnl.ca/rcr-archive/2014/11/good-food-</u> <u>challenge-2014-90-of-newfoundland-labradors-fresh-vegetables-</u> <u>are-grown-outside-the-province</u>
- 3. <u>https://healthaccordnl.ca/wp-</u> <u>content/uploads/2021/01/10_Year_Health_Accord_overview.pdf</u>