Clean Energy BC

POWERING GENERATIONS 2019

CLASSIC TO THE FUTURE

www.cleanenergybc.org

Trail, BC
June 4th - 6th
KOOTENAY SHOWCASE:

Accelerate Kootenays – *A story of innovation, collaboration and big-vision thinking*

Megan Lohmann
Head of Community Energy Management
Community Energy Association
We can be whatever we have the courage to see.

From: A Message From the Future With Alexandria Ocasio-Cortez
Highway 3 Mayors’ and Chairs’ Coalition
Kootenay Region

Existing fast chargers pre-Accelerate
accelerate Kootenays

Canada's first community-driven, collaborative strategy to build a clean transportation network
Government-owned land

Opportunity for cultural branding

Accessible from all directions

Highly visible to motorists and pedestrians

Dedicated parking available

Walking distance to local attractions

Available power source

Contributes to overall network

Walking distance to local attractions
$90,000 (3 x $30,000)  
Seed funding from 3 Regional Districts

$1.98 Million  
Total cash investment

$1,870kms  
Highway connected for EV travel.

$11,500  
Average cost of a Level 2 station

$98,000  
Average cost of a DC fast charge station

7,000+  
Number of views of the #RuralEV Experience Videos

1,492  
Charging sessions in 2018

52%  
Increase in uses from April 2018 to January 2019 (entire network)

194%  
Biggest % increase in uses from April 2018 to January 2019
Northern BC Network
2018-2019: Detailed plan & prep capital
2019-2020: Charger deployment
1,900km plus evaluation of extensions

Accelerate Kootenays Network
13 DCFC | 40 Level 2’s
2018 DCFC network complete
1,800km of highway

Southern Alberta Network
2017: Detailed plan & prep capital
2018: Capital applied for, partial infrastructure funding confirmed
2018/2019: Deployment
Thank you!
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