CASTLES & Cathedrals
("greening our school")

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Royal Roads University

National Historic Site
About RRU

- Traditional territories of Xwsepsum (Esquimalt) and Lkwungen (Songhees) peoples
- Coastal Douglas Fir Ecosystem
- Migratory Bird Sanctuary
- Hatley Park National Historic Site
- 55 years as a military college
- 1995 – Royal Roads University established as a public applied research university
- Interdisciplinary learning
- RRU 2.0
Leadership through Action

Sustainability embedded at strategic, academic and operational levels.

- Board of Governor’s GHG reduction goal
- Integrated approach to climate action, operations management and risk
- Greater emphasis on reconciliation
- Academic leadership
- Student engagement
- Partnerships
RRU GHG Emission Reductions, since 2007

Annual GHG Emissions (tCO₂e) vs. 2007 Levels

- 1,558 tCO₂e in 2007
- 948 tCO₂e in 2018
- GHG Emissions Reduction vs. Baseline
- 0% to -39%
- 0% to -50%
- 0% to -55%


Emissions Reduction vs. 2007 Levels

GHG Emissions
Reduction vs. Baseline
2020 Target

Royal Roads UNIVERSITY
Key Factors to Success

- Leadership & culture
- Monitoring, planning & funding
- Renovation/retrofit big wins
Sherman Jen Building
Opened September 2018
Sherman Jen Building

Energy efficient and sustainable living laboratory

- Electrical & lighting
- Heating, cooling and plumbing
- Sustainable building choices
- Recycling and waste
What next?
Next Steps

New Five Year Business Plan

- Sustainability, Climate Action, Risk & Resilience (2020 – 2025)
- Evaluate goals, objectives and targets within the context of RRU 2.0

“Constituency of change”

- Shifting level of engagement
- Greater integration with capital planning, operations