



Pacific Carbon Trust

Investing in Quality Offsets

PCT Mandate

“To deliver quality
BC-based greenhouse gas
offsets to help clients meet
their carbon reduction goals
and
to support growth of this
industry in B.C.”



B.C. Carbon Neutral Commitments

Greenhouse Gas Reduction Targets Act (2007)

BC Emissions reduced by

- 33% in 2020
- 80% in 2050

Public Sector Carbon Neutral Program

- 2008 - Ministry travel
- 2010 - Ministry/Public Sector Organizations



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How Many Offsets Do We Need?

PCT - needs first 35,000 tonnes offsets by June 2009

	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>
Offset Estimates (tonnes of CO ₂ e	35,000	130,000	700,000 to 1,000,000	700,000 to 1,000,000	700,000 to 1,000,000

PCT – Offset Benefits



- Reduces costs in meeting BC's public sector carbon neutral target
- Reduces private sector operational costs
- Funds innovative practises
- Helps establish carbon price

PCT Goals

- An organization that delivers quality, cost-effective offsets
- An organization highly valued by its clients and industry
- An effective, environmentally-responsible organization known for its industry expertise

Industry - Potential Projects

- Fuel switching to emit less GHGs
- Methane collection at landfills – prior to 2016
- Afforestation which absorbs CO₂



- Conversion to a renewable energy source
- Upgrading facilities to reduce energy use

Industry - Quality Offsets

- Emission Offsets Regulation (Min of Environment)
- Key criteria:
 - Real and measurable
 - Additional
 - Verifiable
 - Clear ownership
 - Counted once
- Approach – offset developer makes assertions about criteria & evaluated by third parties

Procurement Strategy

- RFI – initial outreach and market information
- First RFQ in October 2008
- Leads to first tranche of offsets to be delivered
- RFI on forest offsets closed May 13

Client Strategy

- PCT transaction price set at \$25 per tonne of CO₂e
- Clients expanding...
 - Ministries
 - Broader Public Sector
 - Businesses
 - Organizations
 - Individuals



Next on the Horizon



- More opportunities - RFQs
- Industry outreach to encourage innovation
- Developing sales channels
- Evolving our operations

To Learn More About Us

- Website: www.pacificcarbontrust.ca
- 3-year Service Plan
- Contact us at:
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