# Greening Anglican Spaces --Reducing Greenhouse Gas Emissions Project Details for Anglican Foundation Grant Application April 2009

**BRIEF DESCRIPTION:** The project will promote the reduction of greenhouse gas emissions among Anglican parishes and dioceses by offering tools and incentives for conducting and implementing energy audits, developing networks for communication and education, and exploring other sources of funding.

**TOTAL COST** of the project: \$45,000.00

**DATE NEEDED:** as soon as possible.

### **PROJECT FUNDING:**

Pence estate balance \$20,000 Account 10-100-2110-003 Partnerships/PMEJ \$10,000 Account 10-228-9000-099-10

(already disbursed)

## **ASSISTANCE REQUIRED:**

Maximum grant \$15,000

TOTAL \$45,000

**FULL DESCRIPTON:** Acting on a Resolution of General Synod, the Partners in Mission and Ecojustice Committee of the Anglican Church of Canada has been exploring concrete and practical ways to encourage parishes, dioceses, and individual Anglicans across Canada to reduce their ecological footprint.

The Task Group is developing on-line tools that will help individuals assess their own lifestyle choices, and parishes and dioceses who own church buildings to measure energy usage and set targets for reducing their carbon emissions.

Further development of the project will include the promotion and education of in-thepew Anglicans, the engagement of Anglican parishes and dioceses across Canada in setting personal and community targets, and the motivation and training of building administrators to take concrete steps that will result in reduced carbon emissions.

To this end, we propose to:

- 1. Foster partnerships with faith based initiatives on the stewardship of creation and the reduction of greenhouse gas emissions. These initiatives include
  - the Greening Sacred Spaces project of Faith and the Common Good
  - the "Carbon Sabbath Initiative" Program of KAIROS

- the Stewardship of Creation project of the Evangelical Lutheran Church in Canada.
- 2. Build and strengthen networks among Anglicans and with Lutherans across the country committed to education and advocacy about ecojustice and reducing carbon use among individuals, parishes, congregations, and communities.
- 3. Collaborate with Faith and the Common Good on an internet-based "carbon calculator" designed by Zerofootprint, a nonprofit organization with a website that calculates the environmental costs of travel and other lifestyle choices and directs equivalent funds toward a certified reforestation project in BC. An adapted version will help Anglican consumers learn about the effects of their lifestyle choices on carbon emissions and encourage donations to a "green fund" that would help reduce the Anglican Church's carbon footprint.
- 4. Collaborate with Greeningspirit.ca, a website of the diocese of New Westminster, to expand their parish database form and enlarge their reach so that diocesan and congregation pledges can be accessed by all parishes and dioceses of the Anglican Church of Canada. Sample components of a pledge include commitments to:
  - Form an environmental stewardship committee
  - Develop a green policy
  - Complete an energy audit
  - Set up a parish environmental information centre.
- 5. In consultation with GS Director of Philanthropy, explore other sources, tools, and mechanisms, including identifying special loans and grants dedicated for "greening" projects.
- 6. Establish a web page on anglican.ca and a Canada-wide list serve to promote flagship projects demonstrating the reduction of greenhouse gas emissions, invite participation in the building type database and pledge program, and publicize the carbon calculator.

# TIME LINE:

January to June 2009 (in progress)

- Faith and the Common Good develops a carbon calculator adapted for use by the Anglican Church of Canada
- Diocese of New Westminster develops a building database and expands the base of their website for wider access (beyond New Westminster and the Province of British Columbia and Yukon)

### June to September 2009

• Anglican Church (ACC) establishes or re-activates working relationships with potential partners (KAIROS, Faith and the Common Good, ELCIC) toward the promotion and dissemination of "greening" resources;

- Prepare an anglican.ca web page that would link to greeningspirit.ca and encourage dioceses and parishes to participate in the pledge program;
- Begin recruiting diocesan contact persons;
- Begin researching and identifying funding sources;

#### June 2009

 Complete adaptation of internet calculator and setting up an account to direct "offset funds" toward reducing the ecological footprint of parishes or congregations.

### November 2009 or sooner

 Website launch including link to greeningspirit.ca; database of diocesan and congregational building types

### January to June 2010

• Prepare project for handover to General Synod, dioceses, and parishes for implementation.

## **OUTCOMES:** At the end of the project period, we would expect:

- 1. Working relationships with Faith and the Common Good, KAIROS, ELCIC and other related organizations to enhance the reduction of carbon footprints in the Anglican Church.
- 2. A network of key contact people in up to 20 out of 30 dioceses in the Anglican Church of Canada for mutual support, information sharing, and promotion of sound ecological practices.
- 3. A web page on the Anglican Church of Canada website to promote flagship projects and provide links to other key initiatives in Canada and globally.
- 4. Recommended procedures, incentives and sources of funding for parishes and dioceses to conduct energy audits and carry out retrofits.
- 5. An up and running "green fund", partly financed by voluntary compensation payments made by Anglicans to offset estimated environmental costs of air travel and other lifestyle choices.

# **BUDGET SUMMARY**:

No	Category	Details	2009	2010	TOTAL
1	Project implementation				
	New Westminster web contract	To adapt and expand building database	5,000		
	Faith and the Common Good carbon calculator	To adapt carbon calculator for ACC	5,000		
	Facilitation and networking contract  @ \$250 x 5 days p/mo	To recruit diocesan contact persons, promote carbon e-tools	7,500	12,500	
2	Networking & Communication	n			
	Regional consultations w diocesan contact persons	3-4 gatherings @ 2,000 ea	4,175	4,175	
	Communications	phone/internet	1,200	1,200	
	Office expenses	Stationery, supplies	1,000	1,000	
3	Other	contingency	1,125	1,125	
	TOTAL PROJECT COSTS		\$25,000	\$20,00	\$45,000