Humanitarian Assistance: Canada has provided a total of \$8.15 million in humanitarian assistance to Ukraine, consisting primarily of medicine, vaccines and medical supplies. Delivered by the Canadian Red Cross, the World Health Organization and the United Nations Children's Fund, the aid has been targeted to Ukraine's most vulnerable groups: children, pregnant women and the elderly. Support has also been provided to a Canadian non-governmental organization, Help us Feed the Children, to assist Ukrainian orphans.

## AGRICULTURE

Agricultural Trade: An innovative \$2.1-million co-operative initiative between Canada, Ukraine and Poland is helping to modernize dairy and related agricultural industries and to promote inter-country agricultural trade. Under the four-year project, a consortium of Canadian companies is working with Ukrainian private dairy farms and with a local dairy processing plant in L'viv Oblast, approximately 40 kilometres from the Polish border, to improve management capabilities and to upgrade milk quality to international standards for the export of dairy products to Poland. The consortium is also upgrading the quality of the products at a private feed mill in eastern Poland for future export to Ukraine. The Canadian private sector consortium, led by Ault International of Etobicoke, Ontario, includes Semex Canada, Maple Leaf Foods International, Davis & Lawrence and Shur-Gain Division.

Agricultural Business Learning: Grant MacEwen Community College of Edmonton, Alberta, is implementing a 14-month, \$600 000 project to provide agricultural business education programs to farmers in Ukraine. Building on an initial pilot project that developed market-oriented agricultural economics and business curricula for six Ukrainian agricultural institutes, this ongoing project trains faculty members, develops supporting self-study learning materials and fosters a Ukrainian capacity to adapt English language educational materials for use in Ukraine. The learning materials will be available not only to students, but also to private farmers and agricultural workers in order to support the local agri-food industries.

## **ENVIRONMENT**

Dnipro River Rehabilitation: The International Development Research Centre is managing a three-year, \$5 million project to assist with the environmental rehabilitation of the Dnipro River. The source of drinking water for approximately 70 per cent of Ukraine's population, the severely contaminated river is the country's most pressing environmental problem. Canada will help strengthen Ukrainian environmental management capabilities by training 250 environmental professionals, designing an information management system and by helping the Ukrainian government develop new environmental policies. In addition, a series of practical initiatives will help reduce pollution at the source. A joint Canadian-Ukrainian river expedition is currently underway to identify and analyze the most heavily polluted sections of the river. Based on the study's findings, demonstration projects with agri-industrial enterprises and wastewater treatment plants will be launched to introduce corrective action plans and Canadian environmental technology.

Chernobyl Environmental Assessment: Drawing on Canada's world class geographic information system (GIS) technology, Natural Resources Canada is implementing a two-year, \$365 000 environmental assessment system to monitor and analyze the effects of the Chernobyl nuclear disaster. A GIS-based system was installed in Kiev this summer and on-site training was provided to Ukrainian personnel from the Main Administration of Geodesy, Cartography and Cadastre and from the Ministry on Affairs of Protection of the Population from the Consequences of the Accident at the Chernobyl Nuclear Power Plant. Data collected and analyzed by the GIS system will produce maps of contaminated zones, monitor health and agricultural consequences of the accident, and support the formulation of long-term rehabilitation programs. The project is also supporting similar GIS initiatives in Belarus.

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