



Financière agricole du Québec  
Développement international

**PROJECT NAME:**

**MANAGEMENT OF PERMANENT IDENTIFICATION FOR FARM INCOME STABILIZATION INSURANCE**

**PROJECT MANAGER:**

Rénald Levesque, agr. M.A.P.

**PROJECT NUMBER:**

**QUBC-08009**

**ASSOCIATE:**

Daniel Brousseau

**COUNTRY:**

**Canada**

**STUDY ZONE:**

Québec

**PROJECT DESCRIPTION:**

Since 1996, for the purposes of farm income stabilization insurance, the insurable volume in animal production such as milk calf, steers or fattening cattle is determined with a permanent animal identification system. This system uses identification loops by which a unique number is attributed to each animal. This unique identification number is connected with a database. When selling, purchasing or even slaughtering their livestock, agricultural producers will enter the weight and record it in the database. This database is then used to assess animal movements and the weight gain obtained for each one of them. The weight gain thus accounted for may be used as a reference to calculate indemnities to be paid to each of the insured producers.

Since 2002, the Ministry of Agriculture of Québec has established an animal tracing system. This system is managed by Agri-traçabilité Québec (ATQ) La FADQ, has been part of its installation and since then it sits on the board of directors of ATQ. The FADQ system allows data exchange with ATQ's system using various protocols developed by the partners.

**ACHIEVEMENTS:**

- ✦ Development of identification standards and processes
- ✦ Determine needs and draft requirements
- ✦ Assess bids and select loop suppliers
- ✦ System design, including system architecture
- ✦ Development of a management system by the computer team
- ✦ Prototype validation
- ✦ Beginning production
- ✦ Support for service centres and for clients
- ✦ Program administration

**FADQDI**

1400, boulevard de la Rive-Sud  
Saint-Romuald (Québec) G6V 8K7  
Téléphone : 418 838-5602  
Télécopieur : 418 833-3871