# Successful stakeholder engagement for a regional geoscience project: the award-winning Tellus Border communications campaign

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Assistant Project Manager & Communications Lead







### **About Tellus Border**

- A €5m cross border mapping project funded by the EU INTERREG IVA programme
- Map the border region through an airborne geophysical survey and a ground-based geochemical survey; integrate with NI data
- To support natural resources development and environmental management – free, impartial data

### **Project Partners:**









### A few statistics...

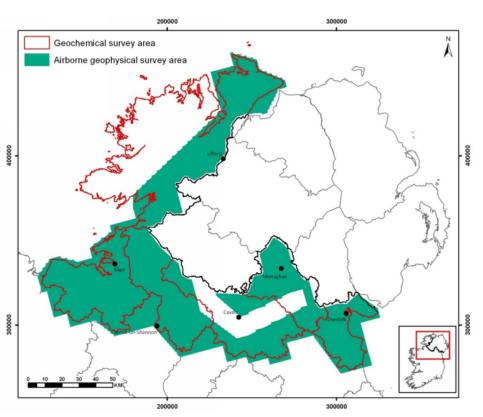
 63,000 line kilometres flown at low level...equivalent to one and a half times around the world

• 12,339km² sampled for soil, water and sediment...18% of

country

 6 counties with population of 468,000

How did we get the job done, from a communications perspective?



### Objectives of the communications programme

- Inform landowners, farmers and local interests in the survey area of the survey operations
- Inform stakeholders of the value and availability of the information
- Communicating the benefits of free, publicly-funded geoscientific data



Fulfil conditions of low flying permit (59m ground clearance)

## **Communications programme personnel**

Project Manager – Dr Marie Cowan (GSNI – Lead partner)

Manager at GSI – Ray Scanlon

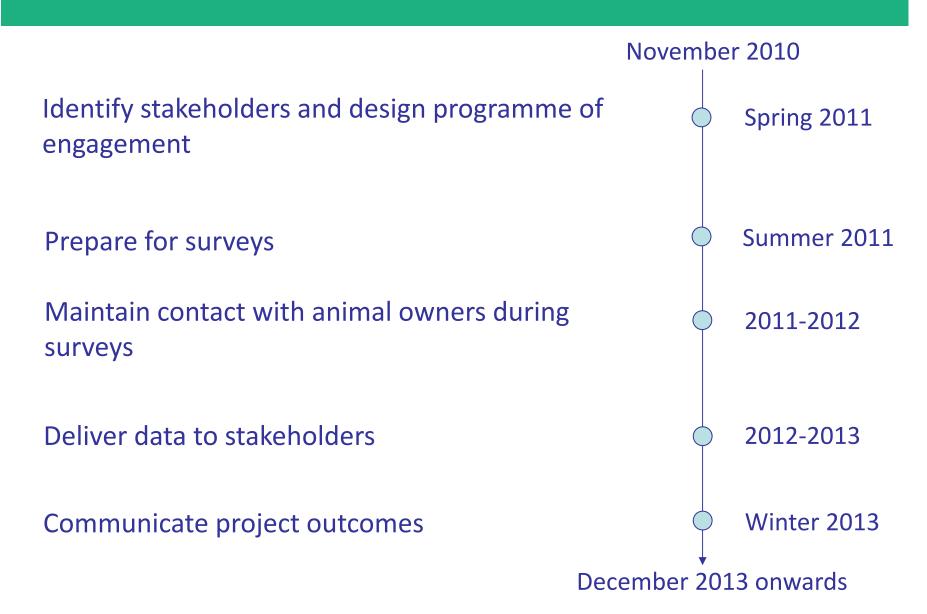
Communications Lead – Mairéad Glennon (GSI)



Media monitoring – Kantar Media

Support from DCENR and DETI Press Offices, Directors of GSI/GSNI, scientific team

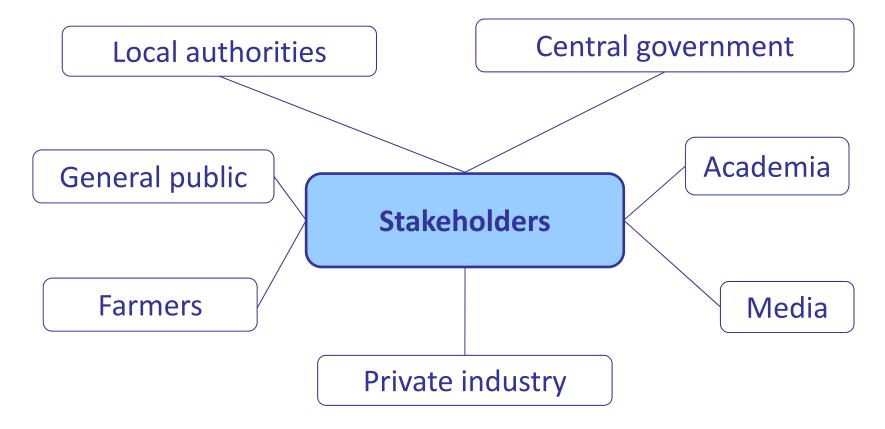
### **Activities timeline**



# **Identify stakeholders**

Who needs to know?

Everyone who lives in the border region; everyone who might use the data



# Stakeholder engagement

### What's the message?

 Communicate the who, what, where, when and why of the work you are undertaking

### The level of engagement

- Face-to-face meeting, letters/emails, the media?
- Maintaining contact engage closely, keep informed, inform once?

### The timing of engagement

- Preparedness is critical start early
- Communication should not be seen only as a firefighting measure
- → Takes time and dedicated resources



### **Supporting survey operations**

- 25 **presentations** to local authorities, central government, and interest groups
- **Public information** through 220,000 flyers, postering, traffic alerts, notices in newspapers
- >3000 **letters** to interested parties
- **Website** with flight plans, FAQs
- Freephone information line
- **Person on call** 7 days to liaise with farmers

### Have you heard about Tellus Border?

It may be relevant to you.

Tellus Border is an EU-funded mapping project in the border region of Ireland. It is co-funded by the Department of the Environment, Community and Local Government in Ireland, and the Department of the Environment in Northern Ireland. It follows on from the successful Tellus project which was recently completed in Northern Ireland.

The data will help scientists and planners better understand the make-up of the border region's soils, rocks, water and natural resources.

Rural areas throughout Donegal, Sligo, Leitrim, Cavan, Monaghan and Louth.

Starting summer 2011 and continuing for approximately two years.

It is a joint initiative between the Geological Survey of Ireland, the Geological Survey of Northern Ireland, Dundalk Institute of Technology and Queen's University Belfast.



**Understanding Underground** 

### **Tellus Border Involves:**

- The Air Survey: A plane will fly approximately 56m above the groun to collect geological data. The white twin propeller plane has a red tail an blue stripe, and registration number C-GSGF. The sound of the plane flying overhead is similar to that of a passing lorry.
- throughout the survey area this may include your land, and your co-operation would be appreciated.





uropean Regional

INTERREG IVA Programme managed by the Special FU Programmes Body



**Geological Survey** of Northern Ireland







### Media work

### 24 press releases at key planned milestones, regionally targeted

- Professional support from Morrow Communications and Press Offices on issuing to media and interviews
- 190 print articles in 63 different publications
- Averaging 8 articles per press release
- Opportunity to see 7.5M

# Geo-survey on the way to Sligo

breaking geological project which aims to survey and calculate Ireland's natural resources for future reference was launched last week and will start its work in the border counties, including Sli-

Minister for Natural Resources. Pat Rabbitte, launched the Tellus Border initiative on Monday of last week in Cavan.

Details of the survey phase of the E5m EU-funded cross-border project were unveiled to over 100

### Tellus border aerial survey is completed

HAVING FLOWN almost 60,000km - equivalent to one and a half times around the world - the Tellus Border geological survey aircraft has landed for the final time.

The plane, which has become a familiar sight in the Border region. has now completed a world-class aerial survey of six counties, including Louth, on behalf of the Geological Surveys of Ireland and Northern

The aircraft - equipped with the very latest geophysical technology has been gathering data for the EUfunded Tellus Border project over the last ten months, helping scientists better understand the soils, rocks, water and natural resources of Ireland's border counties.

Operated and flown by world leaders in this field, Sander Geophysics Limited from Canada, the airborne survey was part of the wider Tellus Border Project which also included a ground survey focusing on soil, stream water and sediment sam-



The Tellus survey aircraft.

### Counties strike it rich as geologists confirm there is gold in them there hills

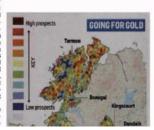
Sarah McCabe ilar survey that would now for FARMERS in Donegal and gold in the Republic. Until

metal have been found at Galantic operates a small gold Kingscourt on the Monaghan-mine and another, Dalradian, Cavan border, at Carrick-owns a very promising site at macross in Co Monaghan, at Curraghinalt. Jaworski esti-Killashandra in Co Cavan, Easky mates that the mine's current in Sligo, Termon in Donegal value is around €500m.

and several parts of the The study also detected the

Monaghan would do better recently, Ireland's gold to hunt for carsts than carrots resources were relatively over-in their soil, following the looked. Instead, mining comnews that promising gold panies invested in the country's deposits have been identified world-class rine lead deposits in locations like Galmov, Lisheen Deposits of the precious mure activity. A company called

nishowen Peninsula. presence of lots of other miner-The findings were revealed als besides gold - up to 50 dif-





# **Stakeholder events**

### Milestone events to engage with

- Elected representatives
- Scientists
- Communities
- Industry











### **Stakeholder engagement – successes**

### **Community advocates**

Building trust with keys groups who will endorse you to others

- Irish Farmers Association text messages to c.160,000 members
- Community groups
- Local authorities including elected TDs



# Challenges



Low flying plane shock in parts of Donegal

BY C.J.MCGINLEY

RESIDENTS in parts of south Donegal have expressed shock at a low flying plane in their areas in the past few days. However, the mystery was solved yesterday after it was confirmed the aircraft is taking part in a geophysics survey to collect data.

The plane, contrained with preprincipal in the part of part of the part of the part of part of

The plane equipped with geophysical

Turn challenges into an opportunity to refine your message and reassure

- Concerns about low flying aircraft
- Clarifying our role in relation to fracking - Lough Allen Basin



### **Outcomes**

Facilitated the success of the surveys:

- Airborne survey completed Oct 2011-July 2012
- Geochemistry survey completed Aug 2011-June 2012



Awards for Community Relations and Public Sector campaign Northern Ireland Chartered Institute of Public Relations 2012

### **Continuing stakeholder engagement**

Realising long lasting and significant impact across a wide range of sectors

- Stimulation of mineral prospecting activity in border region - €1M inward investment so far during Tellus Border
- Regional understanding of trace elements and nutrients for agricultural productivity – research underway
- Radon risk feeding geological data into the National Radon Control Strategy to save lives

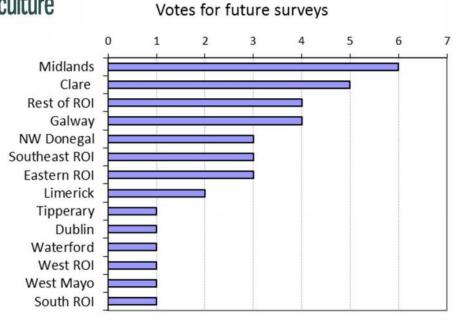
Supports evidence-based approach to decision making on natural resources and environmental management

### Stakeholder feedback





Ask for feedback and make the most of it!



# Thank you

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Data freely available at www.tellusborder.eu



