From: [redacted]

Sent: 13 October 2021 12:25

To: Consultation < consultation@lgbc-ni.org.uk>

Cc: < redacted >

Subject: Our proper focus should be meeting and best using the opportunities and challenges of the coming Asian Century, not ancient local disputes

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From: <redacted>
To: <redacted>

Sent: Wednesday, 13 October 2021, 12:19:50 BST

Subject: Our proper focus should be meeting and best using the opportunities and challenges of the

coming Asian Century, not ancient local disputes

Further to the zoom presentation summary i gave yesterday to **the Derry City and Strabane council boundary review**,

i indicated i **would email to you** concise **detail of the six points** i mentioned verbally, relating to my proposal to

transfer approximately 2 kilometres by 500 metres of coastal land from

Causeway Coast and Glens council to Derry City and Strabane council.

[I do use a "colour code" to facilitate more precise meaning in my words, as shown below :-

- green is very good,

blue is good or medical or chronological or administrative,

yellow is ok or a bit worrying,

orange is fairly bad,

red is bad

purple is the worst or death]

I also mentioned i would **study the ward boundary proposals** you mentioned at the **Londonderry** review hearing.

I recall during the 1982 Northern Ireland local government boundary review, and indeed subsequent reviews,

it was custom and practice to publish **a map with the current (old)** ward boundaries **in blue** and

any proposed new changes to wards at the time in red.

Has such a map, presumably online or electronic, been created for the **11 Northern Ireland councils**,

but particularly Derry City / Strabane and Causeway Coast / Glens?

If so could you forward me downloadable links to same ?

[If the same " **old** ward **blue**, **new** ward **red**" electronic / on-line boundary map **links**

are (at some time) available / forwardable

for the previous ~2010 review for the 11 councils (or indeed earlier reviews prior to that,

via a link that you can email / point me to, that would be "above and beyond" the call of duty,

but in time to come i might be able to use same to continue to research administrative topics

potentially beneficial to the community.]

I will start this email

Frankly, but in an up-front open, honest and transparent way.

The purpose of this email is

not to convince a **neutral** boundary commissioner, as i hope the merits of the case will be apparent

to the commissioner when they review my submitted emails.

The purpose is to plant in the minds of local councillors, both in Londonderry city

but particularly in Causeway, the idea that, in relation to

transferring the 2 km coastal land strip from Causeway council to Londonderry city council,

" Derry City needs this land for its airport.

Causeway council,

more and more so as sea levels rise this century,

needs this flat, extremely climaticly vulnerable, sea level land

like it needs a hole in the head."

In my original email submission and amended email sent a few days ago,

i indicated the reason for my suggested land transfer was

the **overall strategic importance** to our North - North West region of **the City of Derry / Eglinton airport**,

but i did not elaborate.

Therefore in my 10 minute verbal contribution to the 12 October Derry City and Strabane review,

(Unfortunately limited to 10 minutes and delivered on-line via zoo **as my health** precludes me from

currently attending meetings in person or speaking more than a few minutes at one time.)

I primarily took the opportunity to verbally elaborate on

WHY

the airport has **such over-arching strategic importance** to this region.

This email is the **written** or **recorded summary** of the **verbal points i made** in those 10 minutes.

The 6 points i mentioned were :-

1. The area in question to be transferred has, on my original proposal involving only a few fields, zero homes,

or on my amended slightly larger area (to link to the main A2 road), two homes.

The (statistical) centre of population of Causeway council, that is Coleraine, is over 21 miles distant,

on the other side of a steep mountain often blocked by, or hazardous with, icy roads in winter.

The centre of population of Derry / Londonderry council is only 6 miles away from the area of land

that i suggest be transferred to Derry council

2. The 21 mile road to Coleraine is single carriageway, and currently snakes narrowly through

both the village of Greysteel and, partly, through the town of Limavady.

The 6 mile road to Londonderry city is un-obstructed dual carriageway right into the centre of Londonderry city.

It would be simplicity itself for bin lorries, de-icing lorries etc

to visit / access the strip of land from council depots in Derry City.

In contrast, especially in winter, visits by certain Coleraine based council utilities from Causeway council would be

necessarily slower and often, at times not very practical,

though it may be some access is currently from more convenient Limavady.

3. I have watched the renewed rise of the great and ancient civilisation of China for 2 generations,

since the early 1970s.

For 20 years i have watched Chinas' business tv channel multi hours a day.

[It was that "surveillance" which

alerted me, from 20 January 2020,

some TWO MONTHS before any Irish or UK covid lockdowns, to the spreading wild covid virus version in Wuhan.

For 15 years i worked, largely in the marketing department, of a Fortune 500 Financial company,

for the longer part of that time as Database co-ordinator.

That, together with my experience from my MSc in Computing and Information systems,

allowed me to instantly determine, given the nature and pattern of the spread of the covid microbe,

in a frighteningly few short days, through 37 Chinese provinces whose geography i was closely aquainted with,

that covid was

- (a) highly infectious
- (b) highly deadly
- (c) fast coming our way.

and so prompted me to seek and secure urgent hour long meetings on the topic with

my local Londonderry councillors from late January 2020 onwards.]

Many people have **been amazed** by how **much technological and financial prowess China** has **garnered** to itself.

You have not seen anything yet.

The China of the later 21st Century, and to a lesser extent India,

will fundamentally transform the commercial and technological, and probably cultural, landscape that

EVERYONE in the West will experience, including in Ireland and in the UK.

That transformation will provide great benefits for Western consumers,

but also will pose huge, and for some sectors fatal, challenges to the business community in the West.

In Northern Ireland we often are so **engrossed** in petty, irrelevantly totemic squabbles,

be it on flags, emblems or language(s), that we have long run the risk of

not seeing the sands shift around our feet.

I am sure the all mighty emperors of the Aztec and Inca behemoths were paying a lot more attention to

deploying their vast armies for the suppression of dissent in the

far flung jungle, desert and mountain provinces of their Empires

than they were to a few hundred bedraggled shipwrecked Spanish conquistadors with strange metal sticks

(known to us in Europe as "muskets" and "cannon"),

led **by Cortes and Pizarro** respectively, slowly trudging their way towards **the Imperial grandeur of**

the Aztec and Inca capitals of Teotihuacan and Cuzco in 1521 ad and 1535 ad respectively.

Within a generation, both of those hundreds of years old Empires, and most of their populations, had

been wiped off the face of the Earth, with South America transformed into a gigantic open cast mine

which was systematically plundered by brutal, murderous Spanish conquistadors,

with the odd maritime raid by Scottish pirates and slavers

like Andrew Barton, Alexander Dalzell,

William Kidd and Red Legs Greaves,

and English pirates / slavers like the right honorable Sir Francis Drake, sometime member of Parliament for Plymouth.

We must not let history do to us

what it did to the millions of South Americans in the 16th Century.

We in Northern Ireland, including in this North and North West region,

MUST concentrate on

the REAL, IMMINENT challenges we will face for the rest of this century.

- (a) Climate change
- (b) **Viruses** escaping from their primordial, **eons undisturbed**, deep cave lairs, due to **the worldwide jungle clearance**

which is yet another disturbing feature of the

on-going extinction event

that is Climate change / Global Warming.

- (c) The return to its many millennia long position of No 1 world economic power, the civilisation of China,

after the brief hiatus of weakness it has suffered in the 19th and 20th centuries.

In Northern Ireland we need to position ourselves so that we are the beneficiaries, not the collateral damage, of

the ongoing but imminently intensifying rise of the Asian superpowers.

While that will involve up-skill-ing our population, a large part of our necessary focus MUST involve ensuring that

we use whatever celestial-given natural or infrastructure resources we ALREADY have,

to our maximum advantage.

An expansion, at some time in coming years, of Eglinton/City of Derry airport

MUST be part of that.

This is because, as **per point 4** to follow, a **coming large increase in the population** of **Londonderry city and environs**

in this coming area will need such airport runway expansion.

4. Our Lough Foyle is a diamond shaped area, from its narrow point near the city of **Derry at Culmore point**,

to the, relatively, narrow, 1.5 kilometre Northern mouth of the Lough,

which at its widest point is over FIFTEEN (25) kilometres.

It has a total length of over TWENTY FIVE (25) kilometres.

There are only a few other places, basically 3 places, in the world

with similar excellent, deep topographical dimensions.

Their names are :-

San Francisco bay

New York City harbour

and

Hong Kong / Pearl river delta.

Each has a population (total metro area, including the San Francisco valley and Guangdong in China),

exceeding 20 milion people.

My primary degree is Planetary Physics. We are taught early the phrase "Nature abhors a vacuum".

The best example **is two water containers connected** by **a sealed** tunnel. If one container is full of water,

and the other container is empty, we all know what **will happen if the seal is removed** from the tunnel:-

the water will rush from the full to the empty container until both are equally full.

In this world where beautiful scenic sea fringed valleys, such as in N.Y.C, S.F. and H.K., are prized enough to

attract multi-milion price tag dwellings, it is

incontestable that the Foyle river valley has been sealed away

from the rest of Ireland and the world

due to **over a CENTURY of deliberate failure** to upgrade,

indeed failure to return, our rail and road links to their former 19th century leading edge status.

This artificially contrived "vacuum" of Foyle under-development WILL be corrected, albeit unacceptably slowly still,

in coming years with the completion of dualing on the A6 Belfast and A5 Dublin roads.

In tandem with **the resurrection**, perhaps with the ready help **of Chinese expert high speed** infrastructure

construction teams, of railway links along our Western Atlantic shore to Cork,

and our cross country rail link to Dublin, while upgrading the Londonderry to Belfast, via Coleraine, link

also to high speed.

This will inevitably allow us to support a much larger population ringing the Foyle basin,

from Letterkenny through Londonderry city to Limavady and Coleraine.

But, unlike Manchesters 19th century dark satanic mills,

or the 20th Centurys New Yorks "Hells Kitchen" over-crowded slums,

the Foyle river basin of the future will be ringed by high tech, environmentally sustainable suburbs

of 7G or 8G capable dwellings,

with high speed road, rail and subway links.

We **build on the best practices, not the worst** practices, of the generations who have gone before us.

THAT is why we need to secure land for Eglinton airport runway expansion NOW, and

not let this once in fifteen years opportunity of council boundary review to

again

slip through our fingers

as it did in the last review way back around 2010.

My primary degree is Planetary Physics, from the University of Manchester (1988).

From that i am aware, and would indicate to you, that

(a) By the end of this century, and indeed especially from the 22nd century and then on-going, the primary industry

and indeed employer on this Earth will be

Space Technology industries,

for purposes such as asteroid mining, moon bases (in particular), inner atmosphere orbit space stations.

Even more excitingly ,we will use

certain planet-wide scale manipulation methods

which current and future (to be discovered / determined)

application of fundamental but never before used, Universe-wide Laws of Physics

will bring within our capabilities.

This will obviously **require terrestrial space-ports for launching** of required **personnel and materiel**

beyond our upper atmosphere.

(b) For certain types of payload launch, the required space-port cannot be placed just anywhere.

There are only certain geographical locations that are suitable.

In Europe, Northern Scandanavia would be one, for technical launch purposes,

but the cool arctic temperatures would for much of the year

make outside living unpleasant at best, unhealthy at worst.

One of the few other areas of Europe that ARE suitable is the

North Donegal coast, particularly the area of the

Inishowen peninsula around Malin Head.

Even better, one of the only benefits of the current climate change is that the climate of Ireland,

which for millenia has been cooler than the rest of Europe in summer but warmer than the rest in winter,

is becoming warmer both summer and winter.

This will make for a very pleasant mediterranean style climate in Ireland nearly all year round.

Any **space-port at Malin** need not necessarily be for immediate launch **of humans** to orbit.

Intitially at least, **small to medium sized cargo payloads** could be sent.

But of course, optimally, journey to a high tech space-port

should be facilitated by a nearby airport,

and clearly, for the Inishowen peninsula, that airport is Eglinton / City of Derry.

Indeed there would be two suitable routes from Malin to Eglinton.

Either past Buncrana and via a future slight extension to widening of

the current Derry city / Shantallow ring road

to link up with the Foyle Bridge dual cariageway and hence to Eglinton, or alternatively,

from Malin to a much improved road to Moville and then over the spectacularly scenic

Moville to Greencastle, roll on, roll off, ten minute sea ferry, then

down a much improved **Lough Foyle** eastern coast road **from Magilligan to Eglinton.**

Those same links will also facilitate

the second strand

of the scenario whereby

such a spaceport will ongoing and then long-term boost the economies of this region.

That second strand is the establishment and integration of space technology faculties

in three seperate universities,

each dealing with a seperate but complementary aspect of the very wide area of space technology,

be it robotics, launch facilities, the unique biological life form structures which can only be developed in orbit,

or research on chemical processes again only feasibly implementable in space.

There would **be three** such faculties.

- (a) An independent university at Magee
- (b) The current University of Ulster at Coleraine, as, (if desired) an independent institution

(c) An expanded Letterkenny 3rd level institution, upgraded to full independent university.

And of course **the road links** mentioned **above would facilitate** integration / cooperation

of all three universites

WITH the future spaceport, including via the afore-mentioned ferry at Moville-Magilligan,

and for extra links to Letterkenny, the similar spectacularly scenic 10 minute sea ferry from Rathmullan to Buncrana.

The latter two ports would also be ideal **for transit** of certain initial or on-going **construction material**

and structures to the Malin spaceport.

6. Finally, what is **the historical relationship** of the area of coastline i have suggested for transfer,

to both of the current council areas, that is Derry and Causeway?

The coastal strip i designated has only been part of the relatively brand new,

highly elongated shape, Causeway coast and Glens council for about 6 years, forming its (very far flung) Western tip.

Prior to that, for

near two generations, for 42 years

from 1973 to 2015, it was part of the former,

and much smaller, Limavady borough council.

And for at least 50 years before that, the coastal area had been part of the former Limavady rural district council,

whose close links were with the nearby Londonderry rural district council and Londonderry city corporation,

from 1921 to 1969.

The commisioners representative addressed the issue of affinity at the 12th October review hearing,

when he asked my impression, as i recall, as to where those living in the area would see themselves fitting.

I pointed out that **at most about 2 dwelling homes were within** the coastal strip designated by me for transfer.

but **both** dwellings were actually **right on the southern end** of the strip, in otherwards **well away from the coastal area**

where any runway extension could ONLY be.

In fact the two dwellings are within a few tens of metres of the main Derry to Limavady A2 road,

the latter forming in part the Southern, landward boundary of my amended proposed coastal area to transfer.

I pointed out that, in my view, **for every 100 shopping trips** the residents of those two dwellings,

and indeed their near neighbours, made to Londonderry, likely they only made a handful of trips to Coleraine

and maybe only one trip to far-away Ballymoney.

I strongly suspect they also **made far more shopping trips to Londonderry city** than **even to nearby**, **Limavady**.

During the hearing, again, and with apologies, referring to my degree in Planetary Physics, i highlighed what is

THE most ominous reason

why the proposed area of land i designated be transferred **from Causeway** to Londonderry city.

No-one today is unaware of climate change.

Current predictions are, by century end, global sea levels,

including Lough Foyle, will be up to one metre higher than today.

I regretfully told the hearing that, in my opinion, this

was a gross under-estimate,

just as many oil industry sponsored research estimates have been for generations now.

In fact i believe by century end that sea level rise will be not one,

but TWO to FOUR METRES higher than present levels.

The strip of land i mention is the flatest in Northern Ireland,

and virtually AT sea level.

In this coming century it

will REQUIRE a sea wall to defend it.

Derry City council needs this strip of land for the, eventual, airport, runway extension,

so **Derry council has a vested interest** in defending the land via a sea wall, eventually.

Causeway council needs this far flung strip of land

like it needs a hole in the head.

The commisioners representative indicated at the end of the hearing that any land transfers would

need to take cognisance of the requirement,

unless where absolutely necessary,

that any land transferred would be a contiguous (entire and undivided) townland.

The commissioner has maps etc to determine this, i do not, so i will await the commissioners findings

on that aspect of the matter.

But given the strategic, semi-regional nature of this land, i believe **Stormont** should look favourably on

ensuring that the Law reflects the need to allow boundaries to follow strategic need,

not some archaic townland boundary drawn up in the 18th Century.

If that phrase "unless absolutely necessary" had NOT been in the legislation,

that would quite possibly **be a "show-stopper"** for my suggestion.

| Thats be | cause i | doub | t that | either | the do | otted | line |
|----------|---------|------|--------|--------|----------|-------|------|
| boundar | у | | | in my | original | prop | osal |

or the amended slightly larger proposal, falls NEATLY within discrete townlands.

But i contend,

given ALL the points above

even seperately but certainly taken together,

that this proposal is

in the VITAL strategic interests not only of

the entire North North West region,

but also indeed Northern Ireland and Ireland.

I would finally state, as briefly mentioned in previous emails, that **my father**, though **born in Salford**, **Lancashire**,

was an SDLP councillor for the former Derry City council for 16 years from 1973 to 1989,

when he took a close interest, as long time chair of the then council Technical Services committee,

in the development of Eglinton / City of Derry airport of which his close friend and party colleague Pat Devine

was simultaneously **chair of the councils Airport committee** during **that same period.**

redacted

My contact details remain :-

Email: Redacted

Address: Redacted

Telephone: Redacted