To: Principals & Chairpersons of Boards of Trustees

Hi All

Further to my previous email (26/02/12), the Diocese has now received detailed engineering evaluations (DEEs) for **2 more** of its schools; i.e. the Diocese has now received the DEEs for:

1. Our Lady of the Assumption School (Hoon Hay)
2. St Bernadette's School (Hornby)
3. St Albans Catholic School
4. St Anne's School (Woolston)
5. St Peter's School (Beckenham)
6. St Patrick's School (Bryndwr)
7. Our Lady Star of the Sea School (Sumner)
8. Our Lady of Fatima School (Mairehau)
9. St Teresa's School (Riccarton)
10. St James' School (Aranui)
11. St Joseph's School (Papanui)
12. St Mary's School (Christchurch)
13. New Brighton Catholic School
14. Christ the King School (Burnside)
15. St Joseph's School (Rangiora)
16. St Patrick's School (Kaiapoi)
17. St Joseph's School (Ashburton)
18. Our Lady of Victories School (Sockburn)
19. Sacred Heart School (Addington)

I have included the individual classroom block %NBS results of these 19 DEEs in the attached summary spreadsheet.

The DEE reports on each of these schools have been posted to the school's Board of Trustees.

The DEE reports in the greater Christchurch area will also be provided to the Canterbury Earthquake recovery Authority (CERA).

The DEE reports in the Ashburton area will be provided to the Ashburton District Council

We anticipate that the DEE process for all diocesan schools will be completed by June/July 2013.

In order to provide you with some further background information of a more technical nature, regarding the %NBS numbers that have been determined by the structural engineers from Opus International Consultants Ltd for our school buildings, I note the following:

- All the diocesan school buildings are being, or have been, assessed against the standard for a building of Importance Level 3 (IL3).
- An IL3 building (facility) in the school context is a primary school or secondary school facility (building) with a capacity greater than 250.
- The difference between designing and assessing a building to IL3 against designing and assessing a building to Importance Level 2 (IL2) is a factor of 1.3 times.
- Thus if one has a standard classroom (with a capacity of 30 students) and it is assessed with a 34%NBS using IL3 for the assessment, this equates to a 44% NBS if one was to assess the building using IL2 for the assessment.

- The reason for assessing against the IL3 for seismic design is that the Diocese wishes to maximise the safety for students and staff and the amount of damage sustained to an IL3 building will be less than in the same building designed for IL2.

- A final consideration regarding the %NBS numbers lies in the fact that where any assumptions are necessary in the structural engineers' assessments, conservative assumptions have been made.

I trust the above information is of assistance.

Would you be so kind as to ensure this information is provided to all members of your school's Board of Trustees? Thanks (in anticipation).

May God's peace be with you and your family.

Cheers

Mike