

Hibiscus Coast Area Schooling Review

Final Report

Prepared for:

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Submitted by:

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Introduction

Cognition Education (Cognition) was contracted by the Auckland office of the Ministry of Education (Ministry) to undertake a consultative review of the *Strategy for Provision of Schooling on the Hibiscus Coast and Surrounding Areas: 2001-2020 (*HBCSA Strategy) over the period May to October 2014. Three principal consultants from Cognition undertook this review which included holding consultation meetings with the principals and board members of the fifteen schools that form the Hibiscus Coast district¹. They also consulted with a range of external stakeholders and provided an opportunity for the boards of trustees to comment on the draft report before submitting a final report to the Ministry.

The HBCSA Strategy outlined a series of twelve conclusions which, if implemented, planned to address the schooling provision for the Hibiscus Coast region until 2020. The purpose of this review is to identify those conclusions from the Strategy that were implemented and to ascertain the degree to which their implementation was effective or ineffective in addressing the schooling provision needs for this district. In analysing these conclusions we have also identified those conclusions that were not implemented and have commented on the impact that this has had on schooling provision across the district.

We were also tasked with identifying remaining or further school population pressures that need to be addressed by the Ministry of Education (Ministry) between 2014 and 2020.

The intention of this consultative report is to review the HBCSA Strategy and suggest where Ministry attention should be focussed given the current and projected land developments and anticipated demographic shifts in this area of Auckland from 2014 to 2020.

As a result we have suggested four recommendations for Ministry consideration.

¹ Dairy Flat Primary School, Gulf Harbour Primary School, Kingsway Primary and Secondary Schools, Orewa College, Orewa North Primary School, Orewa Primary School, Red Beach Primary School, Silverdale Primary School, Stanmore Bay Primary School, Stella Maris Primary School, Wainui Primary School, Waitoki Primary School, Wentworth Primary and Secondary Schools, Whangaparoa College, Whangaparoa Primary School



Executive Summary of the Review Report

Almost all of the HBCSA Strategy's conclusions have been implemented and have served to effectively manage the predicted roll growth in this area from 2001 to 2014. The next section of this report will outline in detail the review of the HBCSA Strategy conclusions. However, while discussing the current status of school rolls, and looking at predicted patterns of future growth, there appears to be a number of demographic and schooling provision issues that will require attention prior to 2020.

We suggest that the following options are considered by the boards of trustees of the schools in the Hibiscus Coast area in discussion with the Ministry.

Hibiscus Coast Strategy Review (Primary)

- The Boards of Trustees of the three primary school adjacent enrolment zone areas (Orewa, Silverdale-Dairy Flat, and Whangaparaoa) come together to collaboratively design the schooling provision for their geographical area.
- Subsequent to these collaborative discussions the Ministry consider if a new primary school is required in the Weiti Forest development.

Hibiscus Coast Strategy Review (Secondary)

- The two Colleges are supported by the Ministry to grow to their maximum capacity.
- Consideration is given to the development of a new Catholic secondary school on the Stella Maris site when the Policy two funding criteria have been met.

Analysis of the HBCSA Strategy Conclusions

The HBCSA Strategy outlines twelve conclusions based on the original work of the Hibiscus Coast Schools Working Group Area Plan (WGAP). These conclusions are outlined below in italics. Each conclusion is followed by an analysis of its impact on the provision of schooling across the Hibiscus Coast district by mid-June 2014.

Hibiscus Coast Area Strategy (Primary)

 Orewa, Orewa North, and Silverdale Schools may choose to decapitate to contributing primary status once year 7 and 8 provision is provided for in Orewa. Gulf Harbour School may also choose to decapitate and feed into Hibiscus Coast Intermediate/Stanmore Bay Campus.

As a result of the HBCSA Strategy, Orewa Primary and Orewa North Primary schools changed status to become contributing primary schools with their year 7 and 8 students attending the new Orewa College junior campus. Silverdale Primary School and Gulf Harbour Primary School have retained their year 7 and 8 students. As of 2014 Silverdale School has retained 92 year 7 and 8 students while an increasing proportion of Gulf Harbour Primary year 7 and 8 students (58% of the 2013 year six cohort) are choosing to attend Whangaparaoa College.

This recommendation has ensured that a viable year 7 and 8 department was formed at both Orewa and Whangaparaoa Colleges. The establishment of a year 7 and 8 junior campus at Orewa College has contributed, in part, to a decline in year 7 and 8 student numbers at Waitoki and Dairy Flat Primary schools. Silverdale Primary considers that the provision of year 7 and 8 classes provides parental choice. In the case of Silverdale Primary school potential classroom space could be made



available for an increased roll in year 0 to 6 students if the year 7 and 8 students were to shift to Orewa College. With Gulf Harbour the additional year 7 and 8 students, if they were to decapitate, would assist Whangaparaoa College to continue to develop a viable junior school programme.

 Relocate Orewa School to Orewa West when the subdivisions in this area become fully developed. This will place the school in a more central location to the major growth area and will also free up the existing site for the expansion of Orewa College.

Orewa Primary school was moved to its new site prior to the housing developments occurring in this area. This did provide space for Orewa College to grow and develop its junior campus.

The new site for Orewa Primary has proved to be a less than desirable site with a significant number of infrastructural issues. These issues include: a sandy soil base prone to subsiding, collapsing drains due to unstable soil base, and an extremely windy site due to its exposed location on the brow of a hill. The Ministry built the school at its full capacity before any major housing developments occurred in this area. This is one example where the prediction of new housing developments is an imprecise science. However, more recent housing developments have seen an increase in the school roll and the development of this area (Orewa West and Masfen) is predicted to continue to grow the school aged population in this catchment area over the next three years.

 Relocate Silverdale School to Silverdale North when the subdivisions in this area become fully developed, in order to solve existing location problems for this school and better serve the Silverdale North residential area.

The relocation of Silverdale Primary has occurred and from stakeholder feedback collected as part of this review has proven to better serve the needs of the Silverdale North residential area.

• This area is undergoing rapid housing development and the relevance of historic zoning boundaries are now less relevant due to the growth occurring much closer to the actual school site (in particular, but not exclusively, the Millwater development). A discussion on housing developments occurs in the next section of this report.

The relocation of Orewa and Silverdale Schools to new sites along with the possible changes in status of the full primaries to contributing primaries discussed above should be sufficient to cope with the level of primary roll growth projected for the next twenty years.

These changes to school placement and school status (of Orewa Primary School only), has addressed school aged population needs from 2001 to 2014. If the already approved eight classrooms on Silverdale Primary school site are completed during 2014 and followed with approval for an additional eight classrooms to be built during 2015, this HBCSA Strategy conclusion will continue to meet anticipated school aged population demands until 2016. If the Silverdale Primary school were to decapitate, within the pedagogical intentions of the HBCSA Strategy, this would further alleviate capacity issues in this part of the district, possibly until 2020.

• However, if population growth on the Whangaparaoa Peninsula exceeds projections as a result of the Weiti Bridge link, a new primary school (Years 1 to 6) may be needed.

The population projections for Whangaparaoa have proved to be inaccurate, partially due to the bridge link having not been built and the impact of the recession on the Gulf Harbour housing estates. No new primary school has been required, nor would seem likely to be required, certainly until 2020 in this part of the district.



The conclusions developed in the HBCSA Strategy concerning the growth in school aged population along Whangaparaoa Peninsula have proved to be generally unreliably high. The HBCSA Strategy assumed that a Weiti Bridge link would lead to a significant growth in population on the peninsula. However, NZ Transport has confirmed that it is unlikely that a Penlink Bridge will be in operation before 2020².

• Should a new school on the Peninsula be needed, a site selection study would be completed to determine the best location for a new school based on the new school's catchment. The land adjoining the Stanmore Campus that is owned by the Ministry would be included in this study.

This site has now been incorporated into the Whangaparaoa College development zone. As a new primary school is not required on the peninsula then a site selection study would appear to be unwarranted.

Hibiscus Coast Area Strategy (Intermediate and Secondary)

 Once the trigger point of 450+ Year 9 state school students is reached and maintained (projected to be in 2004 at this stage) new secondary facilities will be developed adjacent to Hibiscus Coast Intermediate as part of the progressive establishment of a Year 7 to 13 campus. In the starting year, Year 9 classes should commence with Year 10 to 13 schooling added in successive years to complete the transition.

The development of Whangaparaoa College subsumed Hibiscus Coast Intermediate and a two tier junior and secondary style education campus has been developed on this site.

Almost all year 7 and 8 students from Whangaparaoa and Stanmore Bay Primary schools attend the College, as well as approximately 58% of those who could attend Gulf Harbour Primary School. The site of the College has capacity to enrol all year 7 and 8 students on the peninsula.

• At the same time as new secondary age facilities are provided on the Peninsula, Orewa College provision for Year 7 and 8 schooling should be established as part of a Year 7 to 13 campus. The addition of year 7 and 8 classes should occur in the same year to overcome problems with continuity from contributing schools.

The two secondary schools, Orewa and Whangaparaoa now cater for the majority of year 7 to 13 students in this area. Both run campuses along the lines suggested by the HBCSA Strategy. Both have capacity to enrol the remaining numbers of year 7 and 8 students if the remaining full primary schools chose to decapitate or to meet changing parental perceptions of choice.

• In splitting the catchments of the two campuses, 100% of the Red Beach CAU should be allocated to the Orewa Campus. This will ensure that both campuses have viable and comparable roll numbers.

As a result of the HBCSA Strategy all Red Beach CAU are allocated to Orewa College campus. However, since 2001 there has been greater growth around Orewa College and slightly less growth around Whangaparaoa College than was estimated to occur by the HBCSA Strategy. As of 2014 Orewa College had a roll of approximately 1,900 students (453 of whom were out of zone enrolments) and Whangaparaoa College of 1,386 students (40 of whom were out of zone enrolments).

² During the time of this review conflicting information was provided with regard to the development of the Penlink bridge. NZ Transport asserted that this link would not be completed before 2020. However, the Hibiscus and Bays Area Plan, released in July recommended that "Encourage Penlink to be built earlier that currently planned", (p. 69, 82) and as early as 2018 (p.17.)



The intention of the HBCSA Strategy, that both colleges would have comparable roll numbers, is unlikely to occur in the period 2014-2020. This is due to the growth in housing developments around Orewa, and that the bridge link to Whangaparaoa is unlikely to occur in this time period.

 Once Orewa School is relocated to its new site in order to cater for the needs of the Orewa West development, the Orewa Campus will be able to use the existing Orewa School site for any future expansions.

This occurred and has provided Orewa College with sufficient land capacity for its current roll.

 In both year 7 to 13 campuses, some specialist facilities would be shared between the junior and senior levels. However, the campuses will be planned with a degree of separation to allow for appropriate social grouping and for a gradual transition from homeroom to specialist subject teaching.

Both secondary campuses have developed similar approaches to the instruction of junior students. Given the number of students enrolling in both campuses, even though they have the opportunity to remain in their current schools (Dairy Flat, Gulf Harbour and Waitoki Primary schools) indicates that they both appear to be offering a viable educational option.

• Each year 7 to 13 campus will have one board of trustees and appropriate management structures and staffing for junior and senior levels. This will allow for the best possible use of staff, buildings, finance and other resources.

Both year 7 to 13 campuses have one board of trustees. It has been outside the scope of this review to investigate the remaining assumptions of this HBCSA Strategy conclusion.

Review Report Findings

From stakeholder feedback (see Appendix D) the HBCSA Strategy has catered for the provision of schooling from 2002-2014. The review team expects that the current schooling provision and capacity available will cater for additional roll growth until 2016. However, proposed and existing land developments means that schooling provision pressure will be applied to parts of the region from 2016 to 2020. The following section firstly reviews the current status of planned land developments and then reviews classroom capacity issues.

Land developments

Existing and planned land developments are considered to be particularly commercially sensitive. Therefore, the following table sets out a synthesis of actual and proposed developments for the years 2014-2020. It is difficult to predict with any accuracy the speed of housing developments and which will become preferred developments for the public. The rate of housing development is impacted by a wide range of factors including: house prices, the development of Special Housing Areas (SHAs), bank mortgage rates, immigration quotas and ease of transport access to key services. Table One therefore provides an estimate of projected housing developments based on the best information available at the time of writing of this report.

Region	Housing Development estimates (until 2020)	Projected number of primary aged students	Projected number of secondary aged students
Orewa			
Hatfield's Beach	60	18	15
Arran's Hill	700	210	147
West Orewa including Masfen	600	180	136
			L
Silverdale-Dairy Flat		à.	
Silverdale	260	78	57
Millwater-Wainui Road	3000	000	630
Weiti Forest	550	165	115
	C C C		
Whangaparaoa	Offic		
Peninsula Golf Course	520	156	111
Whangaparaoa Town Centre	300	90	63
Fairway Bay	200	60	42

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Table One: Estimate of projected housing developments 2014-2020

From an analysis of the school placement provisions outlined in the HBCSA Strategy there appears to be sufficient capacity in the schools of the Hibiscus Coast and surrounding areas. The following table outlines current school capacity as discussed with the school principals during the consultation phase of this review.

School	Current capacity (student spaces) or over capacity (March 2014)	Out of Zone enrolments (March 2014)	Comments - additional possible student capacity
Dairy Flat	51	N/A	Space for additional 50 (dependent on waste water council consents)
Gulf Harbour	259	N/A	

School	Current capacity (student spaces) or over capacity (March 2014)	Out of Zone enrolments (March 2014)	Comments - additional possible student capacity
Kingsway	122	N/A	
Orewa College		453	Additional land space available
Orewa North Primary	86	N/A	
Orewa Primary	111	N/A	
Red Beach	-8	61	S
Silverdale Primary	281	29 ACT	Waiting for eight classrooms, an additional eight classrooms in the planning stages
Stanmore Bay School	64	N/A	Additional land available
Stella Maris	178	N/A	
Wainui	52 KICIO	N/A	Additional land available
Waitoki	20	54	
Wentworth Primary and Secondary	under the	N/A	Has additional land to build on
Whangaparaoa College	500	40	Would require additional buildings
Whangaparaoa Primary	-30	54	
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Table two: Current school capacity (March 2014)

Primary School Capacity Development

Currently two schools have immediate capacity issues, Red Beach Primary school and Whangaparaoa Primary school. Whangaparaoa Primary school is working through a process of reducing its number of out of zone enrolments (54 students) in an attempt to manage this capacity issue.

The review team thought that it may be logical to group the Hibiscus Coast primary schools into three geographical adjacent enrolment zone areas for the purpose of discussing realignment of current enrolment zones. The layout of major road and motorway links as well as natural traffic flows across this district tend to identify three distinct geographical areas. When the current capacity of these three areas are compared to estimated school aged population growth, then a clearer view of classroom capacity issues is able to be calculated.



Whangaparaoa adjacent enrolment zone area

Primary school anticipated enrolments up to 2020.



School	Current capacity (March 2014)	Out of zone enrolments (March 2014)	Anticipated increase in roll numbers 2014- 2020
Gulf Harbour	259	N/A	60
Wentworth	der	N/A	
	dun		
Whangaparaoa	-30	54	100
Stanmore Bay	64	N/A	
Red Beach	-8	61	156

Table Three: Whangaparaoa geographical area capacity

With two of the five primary schools in this geographical area already exceeding capacity a realignment of the current primary school zones on the Whangaparaoa Peninsula could be considered.

Taking into account the projected roll requirements from 2014-2020, such a zoning realignment could address the current and predicted capacity requirements of this area. This realignment would need to place:

 new land developments around Whangaparaoa shopping centre into the Stanmore Bay school zone and



• Red Beach school zone to be reduced in size, giving Stanmore Bay greater coverage of the south end of the Whangaparaoa Peninsula.

Additional classrooms could then be built on Stanmore Bay school site to take the estimated growth in numbers of students. This zone realignment would not negatively impact on the current roll size of Whangaparaoa Primary. It would also provide additional capacity at Red Beach Primary school for enrolments from the Peninsula Golf Course development.

Orewa adjacent enrolment zone area

Primary school anticipated enrolments up to 2020 in []



School	Current capacity (March 2014)	Out of zone enrolments (March 2014)	Anticipated increase in roll numbers 2014- 2020
Orewa North Primary	86	N/A	20
Orewa Primary	111	N/A	
Silverdale Primary	281	29	980
Wainui Primary	52	N/A	

Table Four: Orewa geographical area capacity

The current capacity of Orewa Primary school, Silverdale Primary school and Wainui Primary school could cater for half of the projected growth in this catchment area. The Ministry has already approved an additional sixteen (16) classrooms for the Sliverdale Primary site, giving this area an additional capacity for a further 380 students. Further thought to developing these three school sites with additional classrooms could cater for the remaining additional growth, if it occurs as predicted by the land developers.



Further thought could also be given to the status of the two full primary schools which currently maintain their year 7 and 8 enrolment status.

Kingsway Silverdale ichool [+122] Primary [+281] 3000 [900] Wainui Primary [+52] Stella Maris Primary School [+148] **Dairy Flat Primary** School [+51] 550 [165

Silverdale- Dairy Flat adjacent enrolment zone area

Primary school anticipated enrolments up to 2020 in []

School	Current capacity (March 2014)	Out of zone enrolments (March 2014)	Anticipated increase in roll numbers 2014- 2020
Silverdale	281	29	-150 (through redistributing Stillwater, Weiti Forest and Pine Valley Road to Dairy Flat school)
Dairy Flat	51	N/A	240
Waitoki	20	N/A	-

Table Five: Silverdale-Dairy Flat geographical area capacity

A significant realignment of the southern boundary of the Silverdale Primary school zone could have the Stillwater and Pine Valley Road students attending Dairy Flat school. This would reduce the numbers of students attending Silverdale by about 150 students over time.

These additional students, plus the estimated 165 students from the Weiti Forest development, could result in an additional 315 students at Dairy Flat school. This would require significant work on the Dairy Flat school's water and waste water systems.

Alternatively, given the projected rate of housing development planned for the Weiti Forest area continuing post-2020 the Ministry could give consideration to developing a new school in this part of the Hibiscus Coast.



Secondary School Capacity Development

Both Orewa College and Whangaparaoa College have sufficient land capacity for the two colleges to accommodate the anticipated growth in secondary school student numbers.

Whangaparaoa College

It is unlikely that the numbers of students attending Whangaparaoa College will grow significantly over the period 2014-2020. If the review options are adopted these will not impact greatly on the number of students attending Whangaparaoa College. Some growth can be anticipated if Gulf Harbour Primary school decapitates its year 7 and 8 roll, and the predicated number of secondary aged students eventuates from the two planned developments on the peninsula that are within the college's catchment area. This conclusion is based on the understanding that the Penlink Bridge development will not have been completed by 2020.

Orewa College

It is anticipated that Orewa College will grow significantly in numbers as the various land developments around Red Beach, Silverdale, and Orewa West are settled. The College has the land capacity to enrol these additional numbers of students.

Furthermore, if Silverdale Primary, Dairy Flat Primary and Wainui Primary schools were to decapitate this would involve a further increase in Orewa College's school roll.

By 2020 it could be anticipated that these two colleges will not be of comparable size as first anticipated in the HBCSA Strategy.

Catholic College

Presently approximately 800 secondary aged students travel out of the area each day for schooling. It would appear that these students consist of one of the following three subsets:

- Catholic students attending Carmel or Rosmini Colleges (approximately 110 students)
- Single sex schooling preference e.g. Westlake Boys or Westlake Girls (approximately 120 students)
- Parental choice to not be educated in the area (approximately 570 students). One hundred of these students are attending Northcross Intermediate school.

Given the number of students seeking a Catholic Secondary education and that Stella Maris School has the land to build a secondary school, such an alternative is worth consideration. However, current Cabinet guidelines require a network of schools to be at 85% in-zone capacity to generate Policy two funding. With the current number of out of zone enrolments in both secondary schools, and the predicted rate of secondary school roll growth 2014-2020, it would be unlikely that the network would reach the 85% threshold to generate Policy two funding unless the decapitation of all full primary schools in this region occurs.



Additional Issues

Two additional issues have been identified during this review process. One issue concerns the provision of bus transport and the other the provision of Early Childhood Centres (ECCs).

Bus Provision

With the current mixture of contributing and full primary schools there appears to have developed a number of bus transport anomalies. In particular year 7 and 8 students who prefer to attend one of the colleges, but have to pass a full primary school to do so, are required to pay for their transport. This is particularly a concern for the year 7-8 students from Dairy Flat, Waitoki, and Wainui who have to pass Silverdale Primary on their journey to Orewa College.

Secondly, the bus provision for Stillwater students to travel to Silverdale School which is a longer journey than the closer Dairy Flat School. If the realignment of the southern boundary of the Silverdale Primary school enrolment zone placed Stillwater in Dairy Flat catchment area then this would address this anomaly.

Early Childhood Centres

While current early childhood participation exceeds the Ministry of Education target consideration needs to be given to the building of sufficient Early Childhood Centres to continue to meet the demand, particularly in the Millwater, Wainui, Arrans Hill and West Orewa (Masfen) developments.

Submission Responses

From August to October 2014 each Board of Trustees was invited to consider the draft report and to make a submission, either in writing or through the SurveyMonkey portal. Seven of the fifteen Hibiscus Coast schools made a submission and also one submission was received as a result of the second combined board's meeting. All submissions have been included with this final report (Appendix B.)

Where a change in wording was requested or the correction of a factual inaccuracy was required these have been made in this final report. From these submissions the following general themes have been identified:

- The Hibiscus schools prefer to work in their current two school clusters being:
 - Whangaparaoa, consisting of Gulf Harbour, Wentworth, Whangaparaoa College, Whangaparaoa Primary School, Stanmore Bay Primary school; and
 - Orewa, consisting of Red Beach, Orewa North, Orewa Primary, Orewa College, Kingsway, Silverdale, Wainui and Stella Maris.
- Special needs provision is uneven across the region and requires further consideration.
- Whangaparaoa College (40) and Orewa College (453) have significant additional capacity if out of zone enrolments are decreased. If this was to occur this would impact on the timing of the development of future secondary provision on the Stella Maris site.
- Two schools stated their concerns regarding the possible decapitation of year 7 and 8 students as one potential solution to managing the immediate school capacity issue.
- Future planning will need to take a longer term view than 2020.



Review Report Findings

Hibiscus Coast Strategy Review (Primary)

- The Boards of Trustees of the three primary school adjacent enrolment zone areas (Orewa, Silverdale-Dairy Flat, and Whangaparaoa) come together to collaboratively design the schooling provision for their geographical area. Specifically give consideration to:
 - o Orewa
 - Arrans Hill students to attend Orewa Primary school
 - Silverdale-Dairy Flat
 - Reduce Silverdale Primary School southern zone so that Stillwater and Pine Valley Road students attend Dairy Flat School
 - Zoning the appropriate areas of the Millwater- Wainui Road developments to Wainui Primary school.
 - Weiti Forest students attend Dairy Flat School
 - Decapitation of year 7 and 8 students from Dairy Flat, Wainui, and Silverdale schools to provide capacity for growth in year 0-6 school rolls.
 - If a new school is established on the Weiti Forest development then Stillwater and Weiti Forest students could be accommodated in this new school.

• Whangaparaoa

- Enrolling all Gulf Harbour year 7 and 8 students at Whangaparaoa College.
- Remove the shared enrolment zone between Gulf Harbour and Whangaparaoa Primary schools.
- Reduce the enrolment zone of Whangaparaoa Primary school so as to ensure the students from the new Whangaparaoa township developments enrol at Stanmore Bay school.
- Reduce the enrolment zone of Red Beach school and increase the catchment area of Stanmore Bay Primary School towards the southern end of the Whangaparaoa Peninsula.
- Include students from the Peninsula Golf Course development in the Red Beach school zone.
- Subsequent to these collaborative discussions the Ministry consider if a new primary school is required in the Weiti Forest development.

Hibiscus Coast Strategy Review (Secondary)

- The two Colleges are supported by the Ministry to grow to their maximum capacity.
- Consideration is given to the development of a new Catholic secondary school on the Stella Maris site when the Policy two funding criteria have been met.



Appendix A. Methodology

The HBCSA Strategy was released in 2001. It established a number of conclusions from an extensive consultative approach that planned to cater for the predicted rapid growth in school age population in this area of Auckland. One of its conclusions was that the Ministry review this Strategy at some point during the period 2001-2020 due to the difficulty of making accurate population estimations over such a long period of time. With the 2013 census data becoming available from mid-2014 this provided a timely opportunity to undertake such a review.

Review of existing data

The Ministry contracted Cognition to undertake a consultative review and provided the latest available school population data. The availability of 2013 census data, school roll data, and Ministry roll predictions have formed the demographic basis of this review. Further demographic data was obtained from public sources including: ACT

- discussions with school principals
- the Ministry's Public Achievement Information
- Comet's Auckland data analysis, and
- Auckland City Council Housing data.

Each of the fifteen schools in the Hibiscus Coast and surrounding areas were approached in the consultation phase of this project. Principals of all fifteen schools were consulted. In eleven of these consultation meetings Board of Trustees members also participated. Prior to the consultation meeting each school was sent an electronic copy of their school's demographic data held by the Ministry and a copy of the HBCSA Strategy. Four of the principals had been part of the original 2001 consultation group for the Strategy.

During the consultation meeting time was allocated to review the school's data and to have an opportunity to comment on the effectiveness of the various Strategy conclusions. The data collected from stakeholders during this review of the HBCSA Strategy conclusions was entered into an analysis tool (survey monkey). This analysis informs various sections of this review.

Consultation with other relevant stakeholders

A number of other relevant stakeholders were consulted as part of this consultation process. Auckland Housing Project, New Zealand Transport, a number of land developers, and members of the public were approached for their knowledge of planned future development in the area.

In June a discussion of general findings was held with the Hibiscus Coast Principals' Association prior to the drafting of this report. The draft report was then made available to the Ministry and informed a more detailed discussion with the Hibiscus Coast Principals' Association from July 2014. Two boards of trustees combined meetings were held (6 August and 3 September, 2014) to discuss the issues raised in the draft report. During the submission period individual submissions were received, either through the survey monkey portal or in writing, from seven of the school boards of trustees. In addition one submission was received as a result of the combined meeting held in September.

The final report was submitted to the Ministry of Education for its consideration on 16 October 2014.



Appendix B: Submissions received during the consultation phase





Silverdale School Response to the Hibiscus Coast Area Schooling Review - Draft Report Dated 2 July 2014

We are concerned about some of the data inaccuracies and would like these addressed and our comments taken into consideration when completing the final report.

- a) P2 final paragraph Silverdale School has retained a number of Year 7 and 8 students. This should be adjusted to (approximately 92 students)
- b) P3 referring to comment about working against the intention of current strategy.
 - The current strategy was implemented prior to Millwater being started therefore the phenomenal growth across <u>all ages</u> at Silverdale School was underestimated by the MOE.
 - ii) The Orewa College Zone was placed over Silverdale School at the time and our school objected to this extension and this objection was ignored.
 - iii) Parental Choice not every parent is willing to have their child involved in a large conglomerate (Orewa College) and are pleased to be able to have a choice for their child when they reach Yr 7 & 8. They exercise this choice by re-enrolling at Silverdale School.

Year	Year 7	Year 8	Total number of students
2007	18	12	30
2008	13	14	27
2009	13	13	26
2010	26	15	41
2011	30	25	55
2012	26	30	56
2013	44	25	69
2014	53	39	92

iv) The growth in this unit has continued to expand since the early days of the relocation. The growth is continuing:-

- v) The number of students that do not re-enrol at Year 7 has averaged 6 in a year. They do not all go to Orewa College – some students leave Silverdale at Year 6 to go to Whangaparaoa College, Long Bay College, Wentworth College, Kristen, Carmel, Westlake Boys and Girls and Rosmini College.
- c) P3 second to last paragraph "alleviate capacity issues" Removing Yr 7 & 8 would alleviate very little. Our intake outpaces all these spaces whether Y 7 & 8 are included or not. E.g. We had 170 enrolments last year.



d) P6 final paragraph. Our BOT does not want to belong to three clusters and would prefer to be aligned to the Principal's group which is geographically aligned in 2 clusters. These schools currently work collaboratively and with success.

Cluster 1 – Orewa College, Kingsway, Red Beach School, Orewa North, Orewa Primary, Silverdale, Stella Maris, Wainui, Dairy Flat, Waitoki. (Waitoki traditionally works with the west region along with Kaukapakapa)

Cluster 2 - Whangaparaoa College, Wentworth, Gulf Harbour, Whangaparaoa Primary and Stanmore Bay.

Within these two clusters there are a number of full primary schools (6x), decapitated primary schools (5x) plus 2x Year 0 -13 schools that have sufficient capacity to accommodate 841 students across the Hibiscus Coast. This does not include the Colleges' capacities.

We believe that if the current planned constructions could be concluded in a timely fashion, the enrolment zones realigned to suit the communities, then there would not be a need for further development in the next few years.

However, we do believe the MOE demographics team must investigate the real possibility of a new full primary school, another early childhood centre, and a special school in the West Orewa Hoare Farm development area beyond 2020.

Graphs

P14 we believe the information as to Boards being unwilling and/or uninterested in what was occurring elsewhere is, in practice, not true and is bordering on the offensive.

The boards have agreed that it would be useful to meet in 2 cluster groups twice a year to collaborate with training and overall discussions about education and the area implications.

Silverdale Board of Trustees





12 September 2014

Ray Webb

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Auckland

Dear Ray

The Board of Trustees of Stella Maris Catholic Primary School has reviewed the Hibiscus Coast Area Schooling Review report prepared by Cognition Education and we have the following comments.

- 1. We strongly support the recommendation that the Ministry of Education consider the development of a Catholic secondary school on the land already owned by the Catholic Diocese next to Stella Maris Primary School.
- 2. At present, parents of secondary school aged children on the Hibiscus Coast have the choice of sending their children to a state, private or non denominational Christian school, but there is no Catholic option available. We do not think this is fair or equitable and the Ministry of Education should consider building a Catholic Secondary school with Policy 2 funding.
- 3. The report recommends the Boards of Trustees in the three primary school sub regions of Orewa, Silverdale-Dairy Flat and Whangaparaoa should '....come together to collaboratively design the schooling provision for their geographical area'. This process has begun with an initial meeting held on the 6th of August, and another one held on the 3rd of September 2014. The group agreed there should be two clusters not three.

If you require any further information please do not hesitate to contact me.

Your sincerely

auc

Liz de Kort Chair, Stella Maris Catholic Primary School

021 503 108

P: 09 427 9189 F: 09 427 9198 E: schooloffice@stellamaris.school.nz W: www.stellamaris.school.nz 50 Silverdale Street, Silverdale, PO Box 103, Silverdale 0944, Auckland



Dairy Flat School Board of Trustees Response to The Hibiscus Coast Area Schooling Review (From BOT meeting 28/08/2014)

We would like to express our appreciation that we have been consulted and had the opportunity to have input into the draft report.

The following statements pertain to our own school situation and our views about the possibilities for the future.

- I. Firstly, we note that three sub-regions are part of the report. We currently operate as one cluster divided into two sub-groups and would like this to continue rather than be broken down further into three sub groups.
- 2. Our view is that an additional school (Hoare Farm) is not needed until capacity in local schools is full.
- 3. The numbers noted in the report are interesting. We are currently at 259 and expect to reach over 270 by the end of the year. We currently have 11 classrooms operating with space for 11 more students. A new building is planned to open in 2016 which will provide space for an additional 50 students taking the capacity to 300. We agree that this school can comfortably grow to 350 before waste water infrastructure would need to be reviewed.
- 4. The year 7-8 issue is difficult for this school to manage. We lie in the centre of a triangle which has three school zones intersecting Orewa College, Albany Junior High School and Northcross Intermediate. Along with other historical factors this has resulted in our year 7-8 population declining so low that we encourage parents to errol their students at one of these three schools. The problem we have with this approach is that our students are not entitled to bus transport as we are still technically a year 1-8 school. This is an ongoing issue which we have been unable to resolve despite repeated discussions with the MOE and Multiserve. We support the recommendations made in the report regarding the bus provision.
- 5. We fully support a significant realignment of the Southern boundary of Silverdale Primary School zone. We have been concerned for some years about the current zones. Prior to Silverdale School being moved our zone took in Stillwater. The school bus servicing the area was cut off at the point of Silverdale School being relocated. We still have families attending from this area but much fewer now due to the lack of a bus. It also makes sense that Pine Valley Road be part of our zone as it is on this side of the highway and closest to our school.
- 6. We are also concerned that the Weiti Forest development is currently placed in the Silverdale School zone. We agree with the recommendation that this development becomes part of our school area.
- 7. The Board of Trustees of Dairy Flat School feel that a facilitator needs to work with schools in terms of zoning issues.



Board of Trustees DAIRY FLAT SCHOOL Dairy Flat Highway R.D 4 Albany 0794 Phone: AK (09) 415 9071 HBC (09) 426 9763 Email: office@dairyflat.school.nz



1 1 SEP 2014

Ray Webb



Wainui School

Small enough to nurture dreams....Big enough to realise them www.wainui.school.nz

Wainui Response to Hibiscus Coast Area Schooling Review – Draft report for consultation.

Thank you for the opportunity to reply to the Draft Report for consultation. Wainui School Board of Trustees welcomes the consultation and see a number of areas to discuss and provide some facts to ensure the inaccuracies can be addressed that would directly affect the current and future of Wainui School.

The Wainui School Board note three main areas that we would like to clarify and open for discussion:

1. Misrepresentation made as to numbers in Year 7 & 8.

On page 3 it states Year 7 & 8 student numbers have "declined". This is incorrect. In 2014 there are 42, the highest there has ever been.

The report states "it would also appear to work against the intention of the current strategy"

- Our BOT considers and questions this as
- a). Presumptuous, and
- b). What, exactly, is the intention of the strategy and who will benefit?

Parents have indicated with their actions, 86% of Year 6's moved to Year 7 & 8 at Wainui School from 2013 to make up the 2014 roll.

The alternative is to keep our schools as Full Primaries giving parents choice. (Tomorrow School's underlying philosophy)

2. Building / Planning to build a new school at Hoare farm when the closest schools Wainui, Orewa, Orewa North, Kingsway, Dairy Flat, Silverdale are not yet full needs careful consideration.

The total capacity before redeveloping any land would be 703 (if decapitation was to occur there would be room for more, 100+). Therefore to build a new school in the very near future would again increase the competition for students. There has long been competition in the area for students with so much choice in easy driving distance.

Our immediate reaction is to utilize the resources the M.O.E. has. Put the very much needed monetary resources into developing the current schools so all have modern learning environments and 21st Century learning facilities with adequate play areas not just one new school that would not necessarily fill.

3. Bus Routes:

Currently from Wainui School's point of view there are further anomalies.

- a. Young primary school children are arriving at school at 7.50 a.m so the college children can be at school on time.
- b. These routes need a revision in alignment of actual school zone and timing.
 Year 7 & 8 paying to bypass other schools to attend Orewa College do so by choice. Years 1 8 Kingsway also choose to do this.



4. Two sub regions not three.

Currently the schools under discussion in this report work in two clusters

- Whangaparaoa consisting of Gulf harbor, Wentworth, Whangaparaoa College, -Whangaparaoa Primary school, Stanmore Bay School
- Orewa consisting of Red beach, Orewa North, Orewa primary, Orewa College, Silverdale, -Wainui, Stella Maris.

We would suggest keeping to this not the three regions as suggested in this report.

In summary Wainui School's major concerns are:

- 1. Underlying intention of report to "Decapitate" Wainui, Waitoki, Dairy Flat and Silverdale
- 2. Building a new school when many are not full
- .pad 3. Bus provisions - needs a thorough review, not just routes but times of pick up and drop off.
- 4. Two sub regions rather than 3.

Yours sincerely,

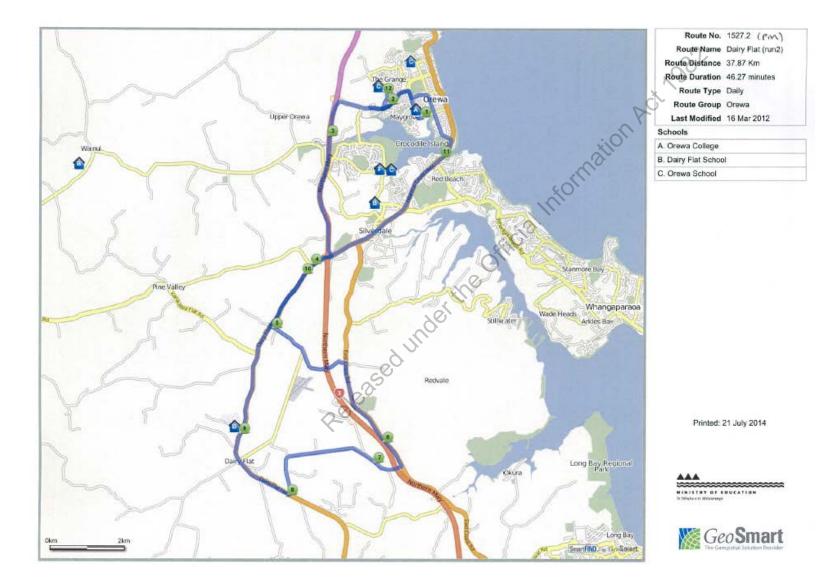
Gillian Bray (Principal)

Board of Trustees Wainui School

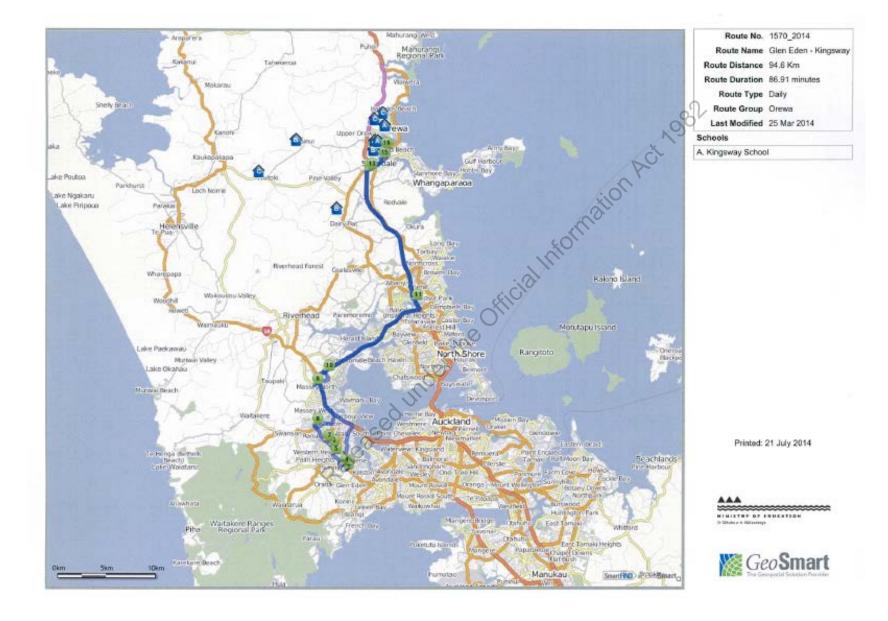
> Principal : Mrs Gillian Bray : email gbray@wainui.school.nz 492 Waitoki Road, Wainui, R.D.1, Silverdale, 0994



Appendix C: Bus Route Maps











Route No.	1518
Route Name	Helensville
Route Distance	95.48 Km
Route Duration	110.51 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	25 Mar 2014
Schools	
A. Dairy Flat Schoo	l
B. Stella Maris Prin	nary School
C. Kingsway School	lo
D. Orewa College	

Printed: 29 July 2014

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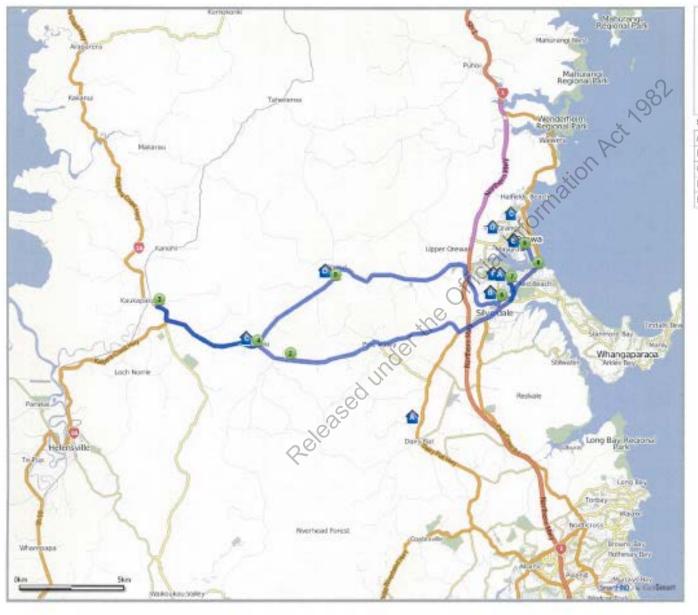




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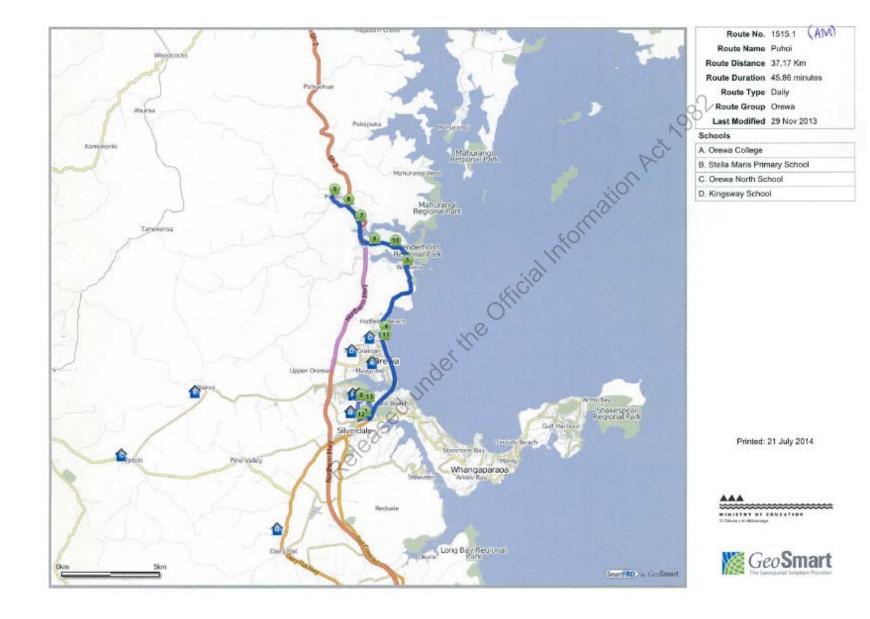


Route No.	1519
Route Name	Kaukapakapa
Route Distance	47.15 Km
Route Duration	67.15 minutes
Route Type	Daity
Route Group	Orewa
Last Modified	21 Mar 2012
Schools	
A. Kingsway School	il .
B. Stella Maris Prin	nary School
C. Waitoki School	
D. Wainui School	
E. Orewa College	

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Route No.	1515.2 - pm
Route Name	Puhoi / Dairy Flat -PM
Route Distance	60.05 Km
Route Duration	64.35 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	22 Jun 2010
Schools	
A. Orewa College	
B. Kingsway Schoo	bl
C. Dairy Flat School	k

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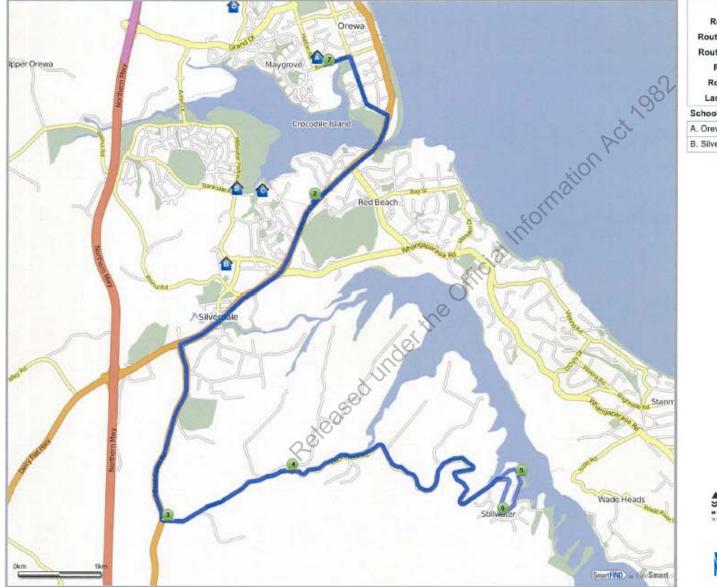
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Route No. 1527.1 (VAVV) Route Name Stillwater (run1) Route Distance 27.94 Km Route Duration 57.48 minutes Route Type Daily Route Group Orewa Last Modified 16 Mar 2012 Schools A. Orewa College B. Silverdale School

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Route No. 1512 Route Name Stillwater Village / Lennon Ac Route Distance 48.81 Km Route Duration 108.22 minutes Route Type Daily Route Group Orewa Last Modified 16 Mar 2012 Schools A. Silverdale School

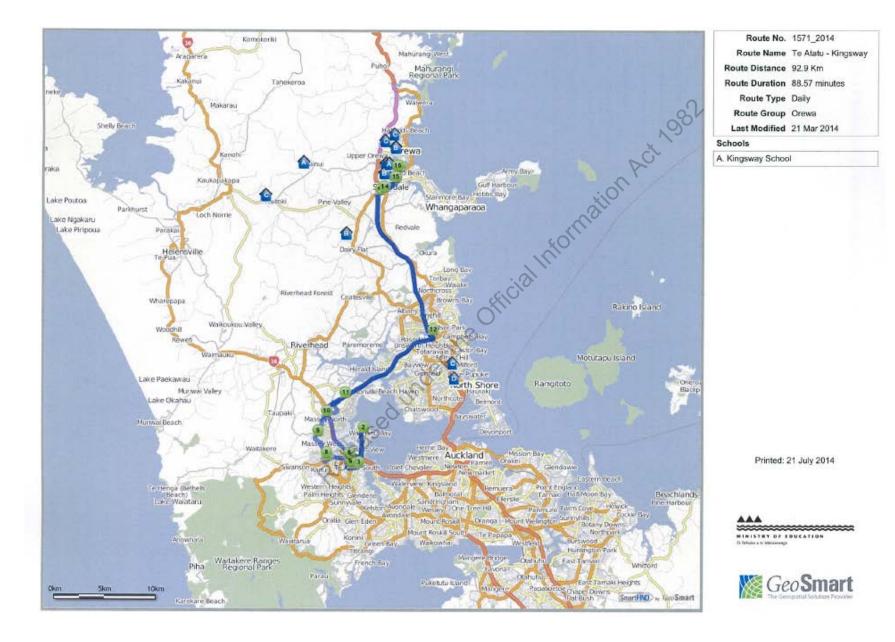
B. Stella Maris Primary School C. Kingsway School

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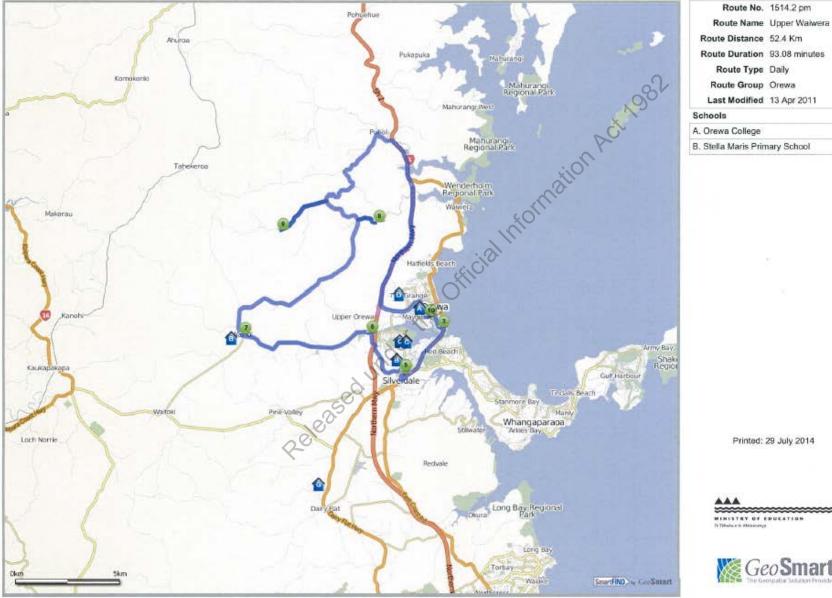
Route No.	1514.2 pm
	Upper Waiwera
Route Distance	52.4 Km
Route Duration	93.08 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	13 Apr 2011
Schools	
A. Orewa College	
B. Stella Maris Prin	nary School

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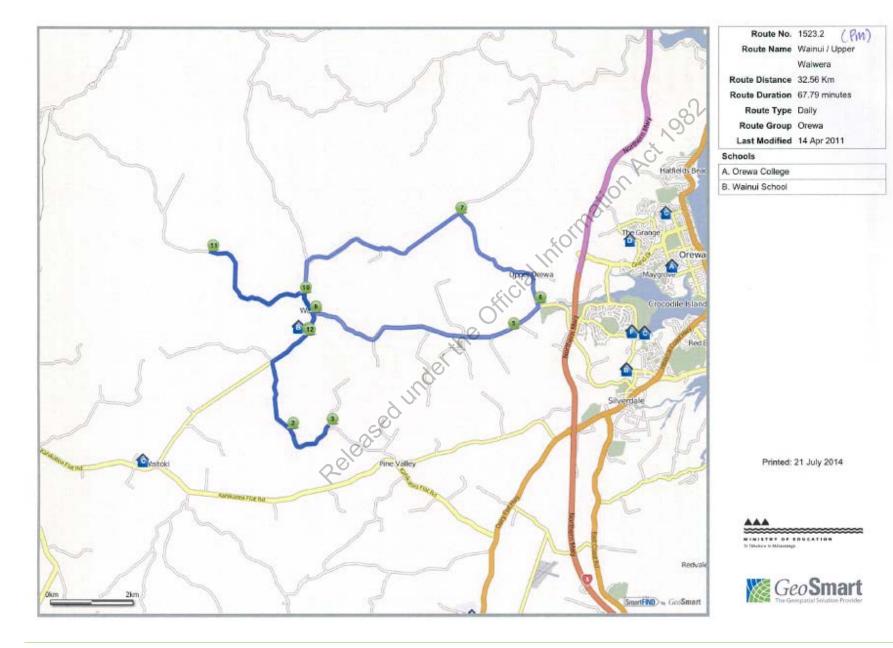
Route Group Orewa Last Modified 13 Apr 2011 A. Orewa College B. Stella Maris Primary School

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Route No. 1516.1 (AM) Route Name Wainul Route Distance 55.55 Km Route Duration 103.21 minutes Route Type Daily Route Group Orewa Last Modified 13 Apr 2011 Schools A. Orewa College B. Wainui School C. Kingsway School D. Stella Maris Primary School

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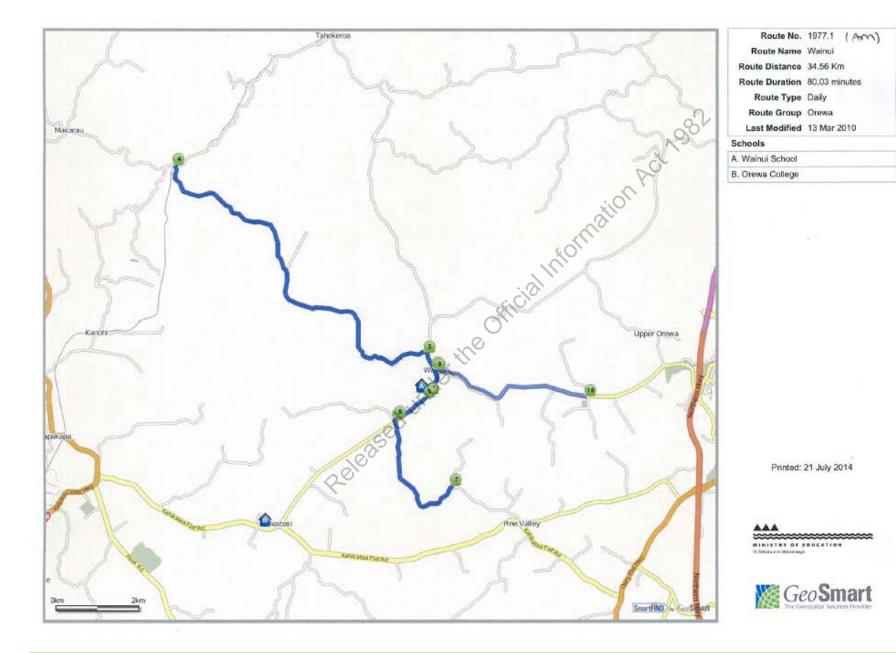


Route No. 1516.2 (PM) Route Name Wainui Route Distance 50.61 Km Route Duration 105.7 minutes Route Type Daily Route Group Orewa Last Modified 14 Apr 2011 Schools A. Orewa College B. Wainui School C. Stella Maris Primary School

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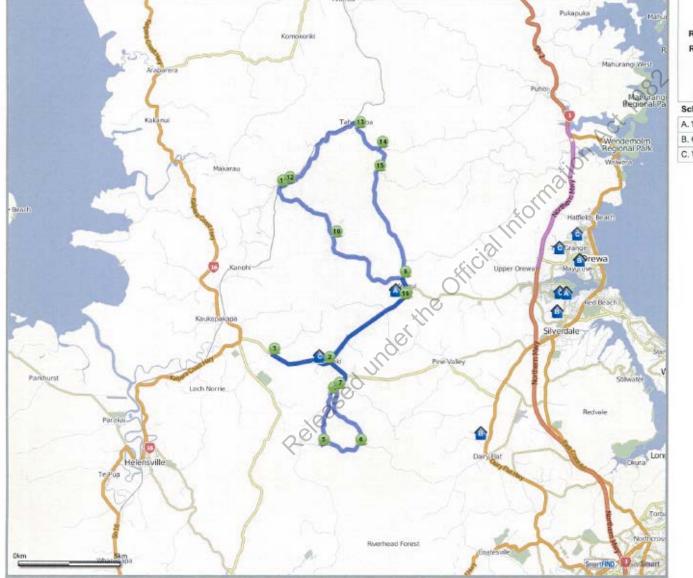






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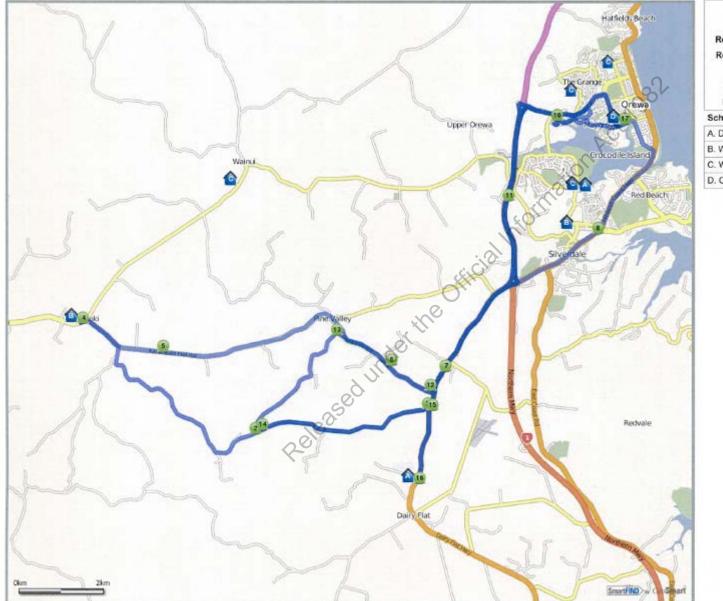
Route No.	1977.2 (Pm)
Route Name	
Route Distance	55.13 Km
Route Duration	118.93 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	13 Mar 2010
Schools	
A. Wainui School	
B. Orewa College	
C. Waitoki School	

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Route No.	1507
Route Name	Waitoki / Dairy Flat
Route Distance	87.04 Km
Route Duration	121.78 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	16 Mar 2012
Schools	
A. Dairy Flat School	ol -
B. Waitoki School	
C. Wainui School	
D. Orewa College	

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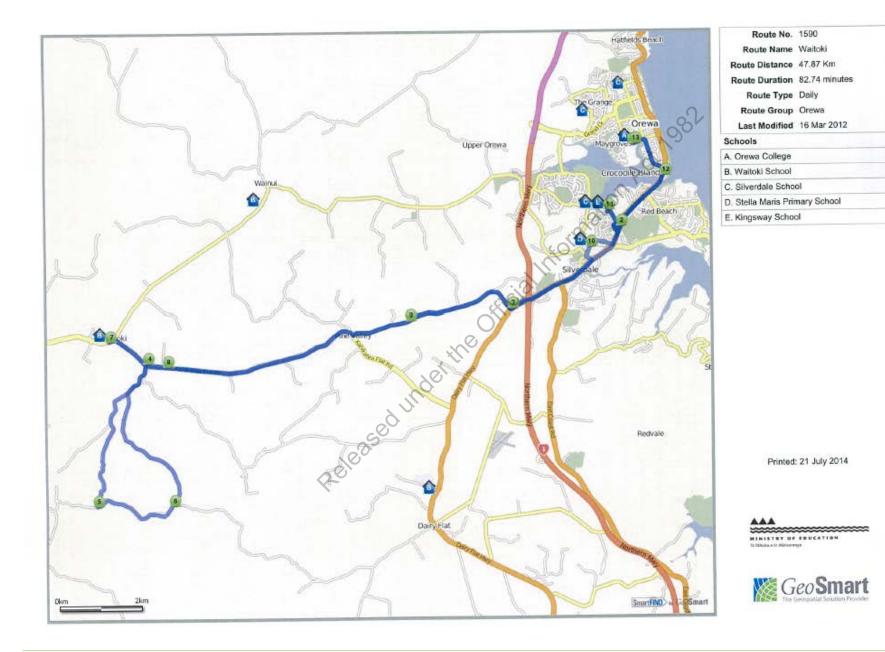
Route No.	1509
Route Name	Waitoki / Orewa
	College
Route Distance	92.2 Km
Route Duration	122.97 minutes
Route Type	Daily
Route Group	Orewa
Last Modified	16 Mar 2012
Schools	
A, Wainui School	
B. Orewa College	
C. Silverdale Scho	ol
D. Orewa School	
E. Stella Maris Prin	mary School
F. Kingsway School	k
G. Dairy Flat Scho	ol

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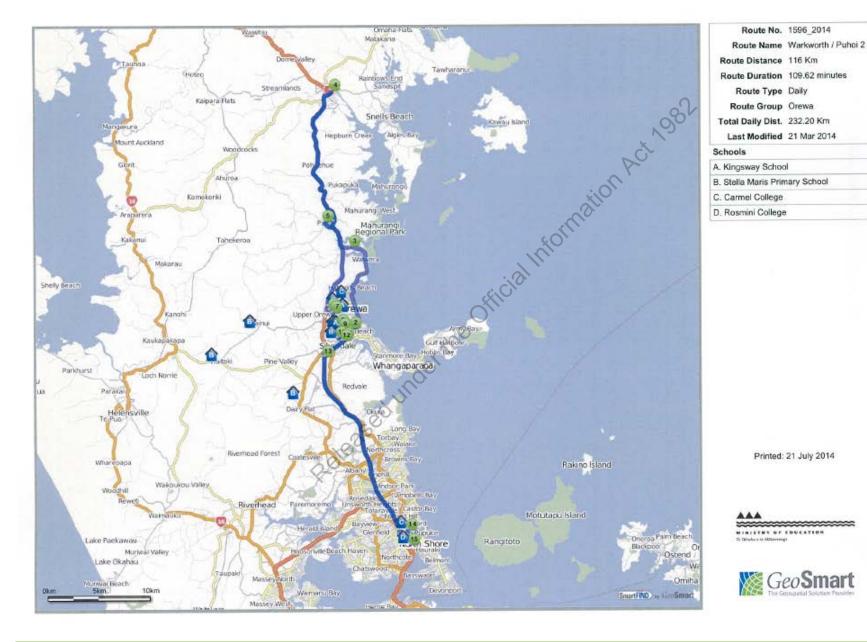
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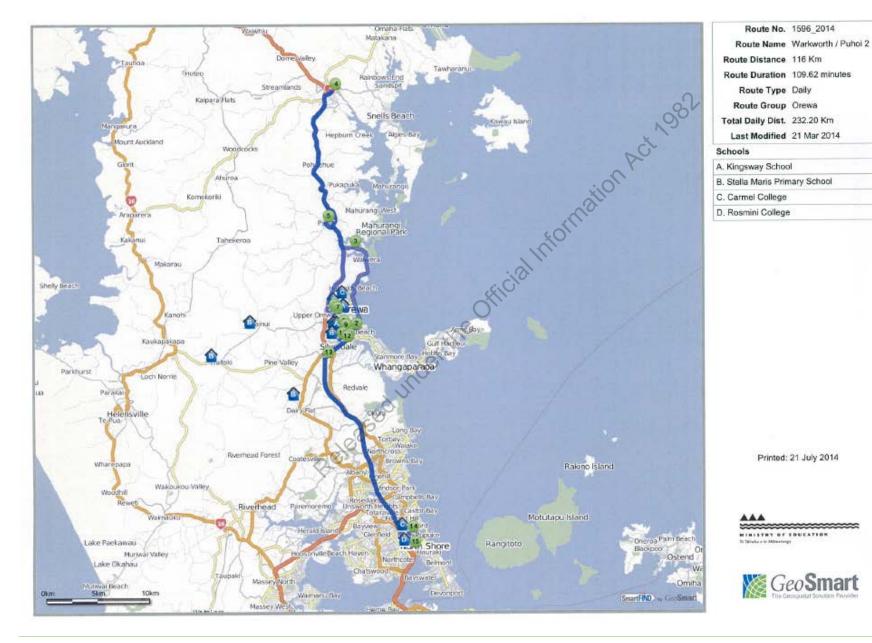






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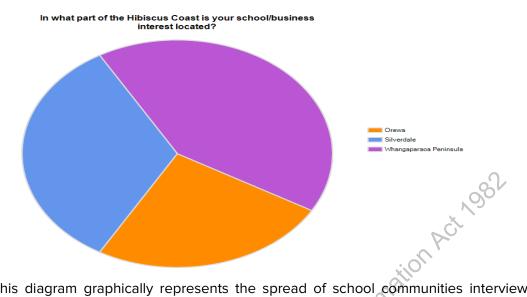




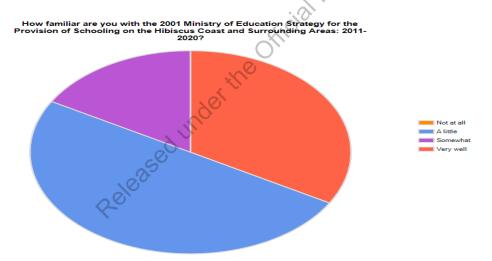
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Appendix D: A selection of graphs created from the school interview questions



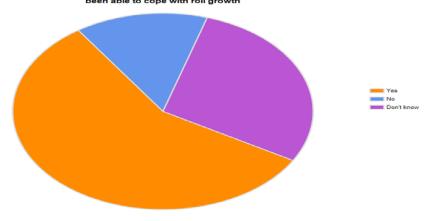
This diagram graphically represents the spread of school communities interviewed as part of the review of the Hibiscus Coast strategy. There are sixteen private, state and integrated schools in the Hibiscus Coast area. All of whom were consulted as part of this review.



Four principals were members of the original 2001 consultation process. All principals and board members indicated some knowledge through to knowing the strategy very well.

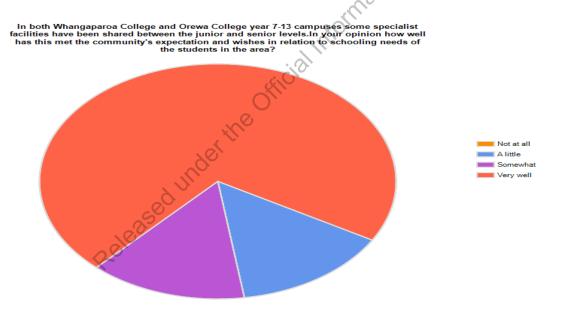


Relocation of Silverdale School to a new site means that the school has been able to cope with roll growth



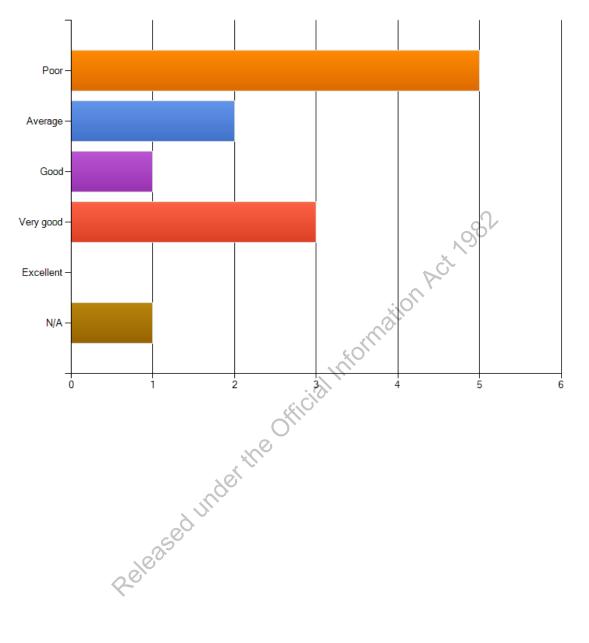
However, when the interviewees were asked to comment on what had occurred at other schools in the area, and the effectiveness of that change, most chose to comment with a "don't know". As a generalisation the principals and board members appeared to prefer to comment specifically on their school and possibly one other neighbouring school. The highest specific response of yes or no was to this question with regard to Silverdale Primary school.

When it came to commenting on the two colleges, 12 out of the 14 respondents responded.



Overall there was the impression that although the principals met regularly for the Principals' Association meetings and that schools participated in sporting and cultural activities together, that there was little meaningful collaboration at a board or school community level.





How effectively do school communities on the Hibiscus Coast collaborate with each other in order to achieve the best outcomes for students and their families in the area?