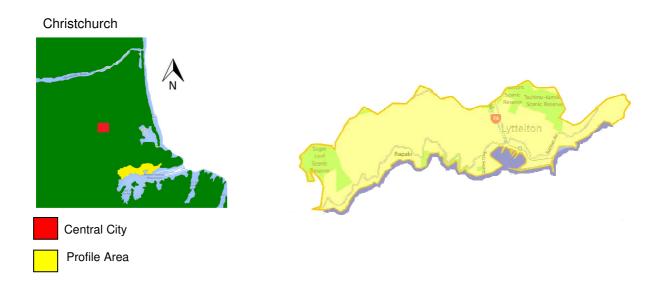
Community profile - November 2014 Lyttelton

(Census area unit: Lyttelton)



The Lyttelton area encompasses the northern harbour bay communities on the southern side of the Port Hills, south of Christchurch. Lyttelton is the main population and commercial centre with other communities at Corsair Bay, Cass Bay and Rāpaki, which are located on the lower slopes and linked by a main road skirting the bays. Christchurch is 12 kilometres northwest of Lyttelton through the Lyttelton Road Tunnel, 23 kilometres via Dyers Pass and 54 kilometres via Gebbies Pass.

Lyttelton is built on sloping terrain, with its international seaport and associated trade located on reclaimed land. Goods are transported by rail and road. Due to the closure of Evans Pass, dangerous and large goods are transported out of the harbour via Gebbies Pass Road – an additional 36 kilometres each way.

The Lyttelton community has a recreation centre with stadium, hall and meeting rooms; and a summer outdoor pool. Both facilities have been closed due to earthquake damage, but were identified in the Christchurch City Council's 'Top 30' facilities for priority attention. The refurbished Lyttelton Recreation Centre should reopen during the next 12 months. The rebuilt pool is scheduled to open during the forthcoming summer season.

The two Lyttelton primary schools (years zero to eight) merged in 2014. They continue to operate over two sites while the new school is being built. There are no secondary schools in the Lyttelton area. Zoning is for Linwood and Cashmere High Schools; however, secondary students attend many schools across Christchurch.

The last census showed that the Lyttelton area has a population of 2,859 and has considerably fewer teens and young adults than Christchurch City (13.6 per cent of people are aged 10–24 compared with 20.6 per cent in the city). Lyttelton has a greater percentage of those aged between 45 and 64 years (35.1 per cent) compared with Christchurch City (26 per cent).

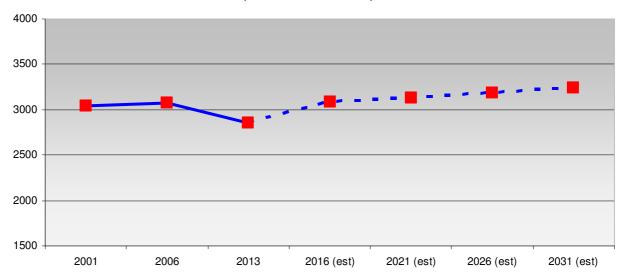
There is a health centre in Lyttelton and a dispensing chemist. Cressy House, the only retirement home in Lyttelton, was closed some years ago. Proceeds from the sale of the property were invested, and interest is distributed through grants to benefit older adults in the harbour basin. There are four social housing complexes within the Lyttelton township, one of which remains closed following the 22 February 2011 earthquake.



Key demographics

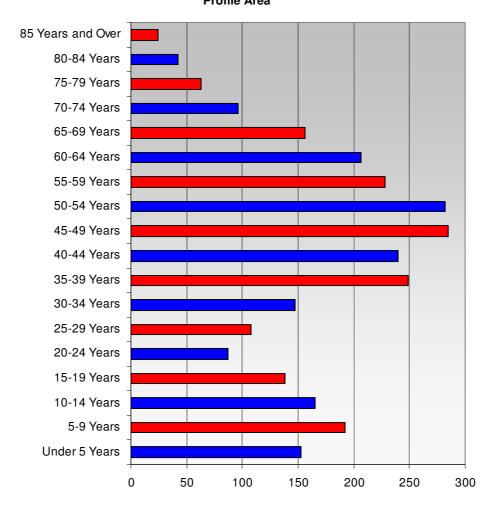
Usually resident population count

(Data from Statistics NZ)



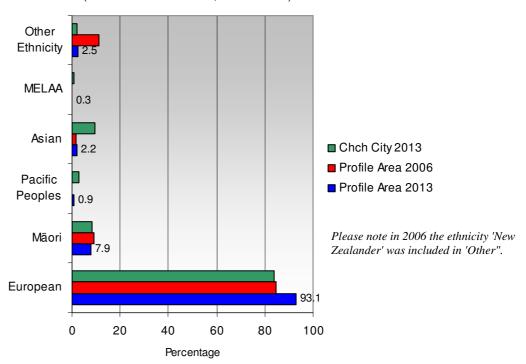
Age for usually resident population (number of people) (Data from 2013 Census, Statistics NZ)

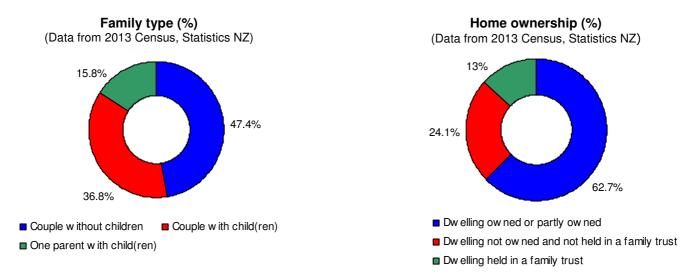
Profile Area





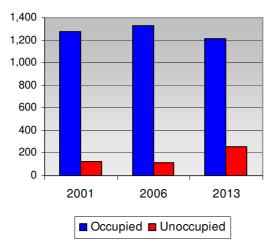
Ethnicity for usually resident population (%) (Data from 2013 Census, Statistics NZ)





Occupied and unoccupied dwellings

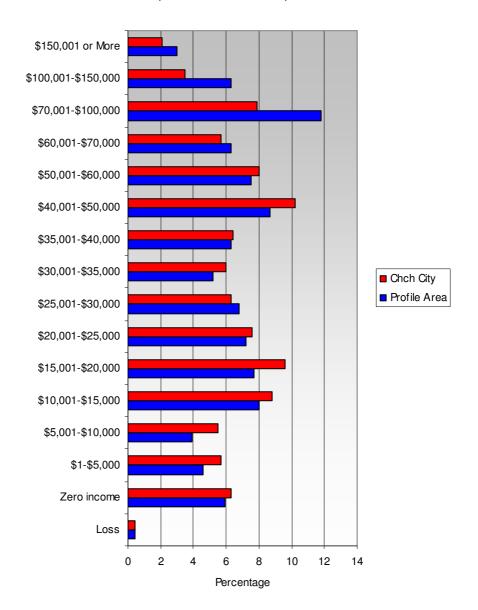
(Data from Statistics NZ)





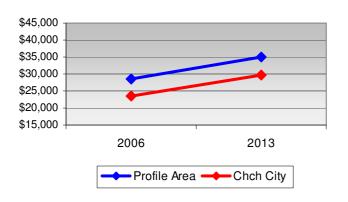
Personal income for Profile Area compared to Christchurch City

(Data from Statistics NZ)



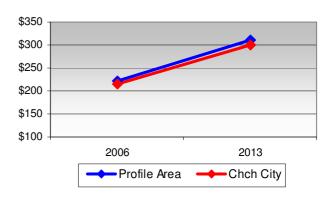
Median personal income for Profile Area compared to Christchurch City

(Data from Statistics NZ)



Median weekly rent for rented households, in private occupied dwellings

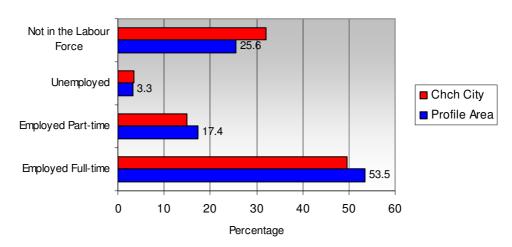
(Data from 2013 Census, Statistics NZ)





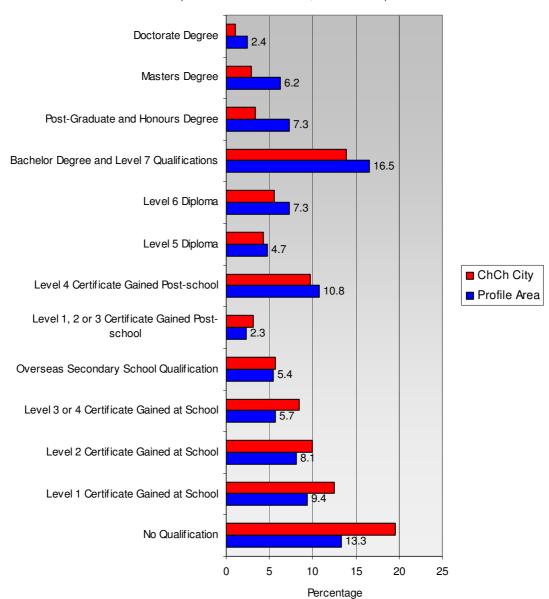
Work and labour force status (%)

(Data from 2013 Census, Statistics NZ)



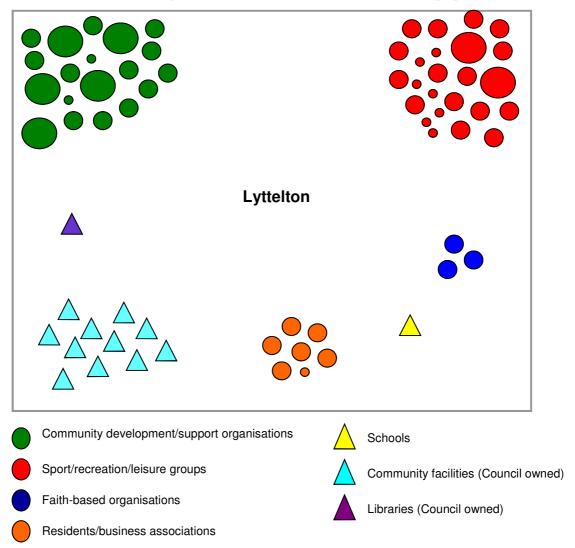
Highest educational qualification for the Census usually resident population, aged 15 years and over

(Data from 2013 Census, Statistics NZ)





Community infrastructure mapping



The above ratings have been based on reach, diversity, and participation. For example, bigger circles tend to be groups that provide a wider range of services, or have large numbers of participants. They also tend to be groups that are well networked within the community.

The diagram above only shows Christchurch City Council-owned facilities and libraries. Community groups and clubs also provide meeting spaces for community use.

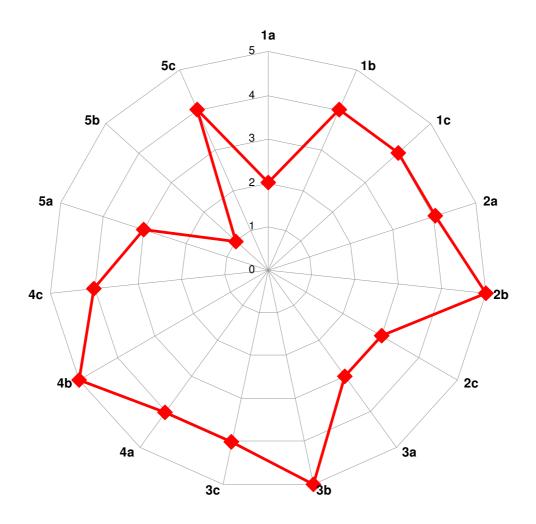
Of the 10 Council-owned community facilities, three (Lyttelton Service Centre, Lyttelton Recreation Centre, and Norman Kirk Memorial Pool) are closed due to earthquake damage. All three have been included in the 'Top 30' facilities for priority attention. Lyttelton Service Centre has relocated to temporary premises at 15 London Street where Community Board meetings are held and Council services are delivered. The Recreation Centre and pool are due to be refurbished/rebuilt in 2014/15. The demolition of the Lyttelton Service Centre is underway.

The two Lyttelton schools merged in May 2014 and are due to be located in a new school building on the Lyttelton Main School site in July 2015.

The 'residents/business associations' designation includes the two Reserve Management Committees of the Lyttelton/Mt Herbert Community Board.



Community resilience mapping



Scale: 1 = Low **5** = High

15 Measures of resilience

Community Support Organisations (rating)		
1a	# of organisations	(2)
1b	strength of organisations	(4)
1c	community development principles	(4)

Volunteering		(rating)
2a investment in volunteers		(4)
2b	# of volunteer hours from Fundforce	(5)
2c	# of volunteer hours from Census	(3)

Connectedness (ratin			
3a	# of Neighbourhood Support groups	(3)	
3b	# of residents' associations	(5)	
3с	access to networking groups/forums	(4)	

Participation (rating)		
4a	community events	(4)
4b	Fundforce participation rates	(5)
4c	club membership #s	(4)

Prep	Preparedness (rating)		
5a	# of Neighbourhood Support groups	(3)	
5b	# households in Neighbourhood Support	(1)	
5c	capability of groups to lead local response	(4)	

Note: 2b, 4b - These ratings only take into account figures from community projects funded by Council.

2c - These figures are based on 2006 Census data as this information is not yet available for 2013.

3a, 5a, 5b - These ratings are based on groups and households registered with Christchurch

Gets Ready as at November 2013.



Community environment

Social environment

There are three residents' groups in the Lyttelton area. Te Hapū o Ngāti Wheke has mana whenua within the harbour basin and extending over the hill, and the marae in Rāpaki provides a range of services.

The Lyttelton area is geographically discrete from Christchurch and residents rely on the Lyttelton Road Tunnel and the passes to access services which are not available locally. Community members understand the benefits of being independently prepared for emergencies.

The Lyttelton Harbour Basin Community Emergency Response Plan has been developed. Implementation of this plan and local emergency response is an iterative process which involves local Civil Defence volunteers.

Emergency services in Lyttelton include the Lyttelton Volunteer Fire Brigade, St John's Ambulance Service (voluntary) and the Police. A voluntary Community Watch service also operates within the harbour basin.

Community groups provide a range of activities and services for residents as well as facilitating access to services provided outside the local area. In addition Project Lyttelton (which includes the Timebank) and the Lyttelton Harbour Information Centre provide leadership and mentoring to other community organisations within Christchurch, regionally and in some cases nationally.

There is a strong focus on sustainability and food security in the Lyttelton area. Project Lyttelton's 'Harbour Resilience' programme includes many projects which emphasise sustainable practices and growing food locally. The Community Board launched an Edible Gardens Award in 2014 to acknowledge and celebrate edible gardening in the area.

The Lyttelton Museum has been demolished (as a result of earthquake damage) and most of the collection is housed at the Wigram Airforce Museum of New Zealand. The Lyttelton Historical Museum Society received Capital Endowment Funding from Council for three projects: to develop a feasibility study to assess building options for a museum and how the museum may operate in the future; to employ a Museum Collections Technician to catalogue and restore the collection; and to develop a distributed exhibition project.

Meeting spaces remain at a premium, especially for large gatherings, with the recreation centre currently closed, and the fire station hall and three of the four churches demolished. The Naval Point (Yacht) Club provides space for some of the recreational activities which formerly took place in the Lyttelton Recreation Centre. The Lyttelton Harbour Information Centre has a small meeting room, and Lyttelton Library acts as an informal meeting space. The only pre-school in the area operates from a leased building at Lyttelton West School. The future of this building is not yet known.

In the last census, the Lyttelton area saw a rise in the number of residents of European descent. Some of this increase may be the result of the reclassification of 'New Zealander' from the 'Other' category in 2006 to the 'European' category in 2013. However, the figures for residents of European descent remain considerably higher (93.1 per cent) than for Christchurch City as a whole (83.9 per cent).

The median personal income remains higher in the Lyttelton area than for Christchurch City as a whole. This is related directly to the fact that there are significantly more people earning over \$70,000 per annum in the area than in Christchurch City. People in the Lyttelton area also have higher levels of educational attainment than the city average.

There are good swimming beaches around the bays and playing fields (Lyttelton Recreation Reserve) adjacent to the Naval Point (Yacht) Club. There are tennis courts on Cressy Terrace. Many of the smaller bays are popular with kayakers and 'stand up paddle boats'. Ōtamahua / Quail Island Recreation Reserve and its tracks and beaches in the central harbour are accessible by ferry from Lyttelton.

Built environment



The small lot size and narrow streets reflect Lyttelton's nineteenth century origins. A high proportion of housing stock predates 1945, with some dating from early pioneering days. In 2009 the New Zealand Historic Places Trust registered the Lyttelton Township Historic Area on its National Register of Historic Places. A number of Lyttelton's buildings independently hold heritage status. Many of the gazetted heritage buildings in Lyttelton have been demolished as a result of earthquake damage.

Major repair projects continue on much of Lyttelton's damaged infrastructure and retaining walls, both Council and privately owned. Residential earthquake repairs are ongoing.

According to the census, the number of unoccupied dwellings in the Lyttelton area has risen significantly from 114 in 2006 to 258 in 2013. The most likely cause is the rock roll threat that resulted from the 22 February 2011 earthquake that led the Canterbury Earthquake Recovery Authority (CERA) to red zone properties or Christchurch City Council to issue S124 notices barring access to the property.

Lyttelton's business area has seen considerable demolition following the 22 February 2011 earthquake, resulting in a high percentage of vacant lots. The town's supermarket reopened in August 2014.

The Lyttelton Master Plan (adopted by Christchurch City Council in June 2012) identified the need for a civic square, later named Albion Square. Council purchased land for this purpose and developed a new town square, which opened in November 2014. Many of the significant central town sites which became vacant after the earthquakes have now been purchased. Temporary structures are now part of the Lyttelton streetscape.

Lyttelton's church buildings all sustained considerable damage, resulting in the demolition of the three old stone buildings. The Union Chapel was repaired and reopened in late 2012, and the St Saviour's Chapel has been relocated from Christchurch back to Lyttelton and is being reassembled on the Holy Trinity site.

Public transport services into Christchurch include a bus service which links with the ferry service to Diamond Harbour.

Economic environment

Demolition in the business area following the 22 February 2011 earthquake had a considerable impact on Lyttelton's retail and hospitality sectors. There are now signs of recovery: some businesses have reopened, others have found alternative premises, and a few new businesses have opened; some have left the area. Project Lyttelton's farmers' market is held each Saturday and continues to grow now that it has increased capacity with its new location on the main street.

The Lyttelton Port Company is the major conduit for imports and exports in the Canterbury region. Nearly all of the cruise ships which came into Lyttelton were redirected to Akaroa after the 22 February 2011 earthquake. This has a continued impact on both the port and the local economy as Akaroa has now become the destination of choice for many of the cruise ship companies.

The Lyttelton Harbour Information Centre provides weekly information to residents and includes a business directory, what's on guide and information about volunteers etc.

The loss of performance and studio space for local artists after the 2011 earthquakes has been partially eased by the opening in 2013 of The Tin Palace, a new arts space in Lyttelton. The Tin Palace received Capital Endowment Funding to support a monthly exhibition programme. The recently reopened Lyttelton Harbour Information Centre has a small gallery space for artists to exhibit and sell artwork. The Loons, Lyttelton's performing arts space, remains closed while undergoing an extensive renovation. Albion Square contains a retractable stage for performances.

Natural environment

The area is characterised by significant tracts of reserves and farmland on steep terrain with basaltic outcrops. Reserves include: Urumau, Whaka Raupo and Sugarloaf. Much of the area was closed due to rock fall and subsidence issues after the 22 February 2011 earthquake. The majority of the reserves above Lyttelton have now reopened; some remain closed for recreation as assessment of rock fall risk and mitigation procedures are undertaken. In addition to the walking tracks in the reserves there are various low altitude walks around the bays and marked town walkways.

Rock falls and land slips remain major risks for residents in the area, requiring some to relocate. The Lyttelton area is zoned either green or red by CERA but does not have the technical categories as



prescribed for flat land. The Port Hills Review, for residents appealing CERA's zoning decision, is due imminently.



Key issues identified

	Issue	Progress to date / outcomes
•	The area relies on power, water and sewerage from Christchurch – each with just one conduit.	November 2012 This risk is observed, but unable to be mitigated at this time. November 2013/14 The risk remains and is recognised by emergency planners.
•	There is no fuel outlet in the harbour basin.	November 2012 Residents are aware of this situation and may decide to refill vehicles at half a tank and/or have petrol cans full for emergencies. November 2013 Governors Bay Volunteer Fire Brigade is fundraising to build a storage facility where Civil Defence equipment can be stored, including a diesel fuel trailer for use in emergency situations. November 2014 Fundraising for the equipment storage continues.
•	Road access is limited to the Lyttelton Road Tunnel, Dyers Pass or Gebbies Pass via the road linking the Bay communities. Large/dangerous port traffic has been rerouted due to the closure of Evans Pass. Bay communities have expressed concerns about the deterioration of the already narrow and winding roads as a result of the heavy traffic, noise pollution, perceived speeding and vehicle widths.	 November 2012 This risk is observed but unable to be mitigated at this time. The tunnel is closed to the public while dangerous goods are being transported – a delay of about 10 minutes. Large loads are transported through bay communities on narrow windy roads and over Gebbies Pass. Mitigation works are planned for Evans Pass in order to reopen this lifeline road. November 2013 The situation remains the same while Evans Pass remains closed. A report providing geotechnical information, risks and the various options for making the road safe was considered by the Council in early 2013. The Council's Three Year Plan 2013-16 allocates funds for repair work. This major project will take at least 18 months to complete once started. A start date is not yet known. November 2014 Evans Pass remains closed and future plans are in



Issue	Progress to date / outcomes
The earthquakes reminded residents that the area can be isolated from outside services and help. In an emergency local people must look to themselves and collaborate for answers.	Progress to date / outcomes November 2012 Residents have been encouraged to ensure they have an emergency plan and provisions. Lyttelton community Civil Defence volunteers have regular training including quarterly training with other harbour groups and are currently working from the Lyttelton Main School site. November 2013 The Lyttelton Harbour Basin Community
	 Emergency Response Plan has been developed in the past 12 months. Implementation of this plan and local emergency response is an iterative process which involves local Civil Defence volunteers. Local community organisations, most significantly Project Lyttelton, are encouraging residents to become more self-sufficient through food security programmes, the provision of a community garden and the Grow Harbour Kids programme. The Community Board have launched an Edible Gardens Award for 2014 to acknowledge and celebrate edible gardening in the area. November 2014 The Community Response Plan is undergoing its
	 annual review. Civil Defence – no change. An Edible Garden Awards event was held in April 2014.
Since the 22 February 2011 earthquake the main land condition concerns have been regarding rock falls, land slippage and cliff collapse. This has an impact on private residences.	CERA residential zoning has been completed. November 2013 The majority of the reserves above Lyttelton have now reopened but some remain closed for recreation as assessment of rock fall risk and mitigation procedures are undertaken. The Port Hills Review, for residents appealing CERA's zoning decision, is due imminently. November 2014 Decisions have been finalised and residents have greater clarity about the risks to their properties.



	Issue	Progress to date / outcomes
•	The two schools will merge in January 2014	November 2013
	and a new building will be constructed on the Lyttelton Main School site.	The future of the building leased by Busy C's pre- school is not yet known.
•	The pre-school operates from a leased building at the Lyttelton West School. Christchurch City Council leases Ministry of Education land on the Lyttelton Main School site for community recreational purposes.	 Discussions with the newly appointed principal suggest that the land leased for community recreation purposes is unlikely to be affected by the rebuild. November 2014 The two Lyttelton schools merged in May 2014 and are due to be located in a new school building on the Lyttelton Main School site in July 2015. Land used for community purposes will not be affected. The pre-school continues to operate at the Lyttelton west School site.
•	There are limited meeting spaces.	November 2013
		Meeting spaces remain at a premium, especially for large gatherings, with the recreation centre currently closed, and the fire station hall and three of the four churches demolished.
		The Naval Point (Yacht) Club provides space for some of the recreational activities which formerly took place in the Lyttelton Recreation Centre.
		The reopened Lyttelton Harbour Information Centre has a small meeting room.
		Lyttelton Library acts as an informal meeting space.
		The schools host a number of community activities in their halls. A certain level of anxiety exists within the community about the loss of further meeting spaces which may result from the rebuild of the merged schools.
		The Union Chapel has been repaired and reopened late 2012.
		November 2014
		Groups that used school facilities have found alternative premises.
		A small number of meeting spaces are in stages of restorations.
•	The Lyttelton Recreation Centre, the Lyttelton	November 2012
	Service Centre and the Norman Kirk Memorial Pool are all currently closed due to earthquake damage.	These have all been included in the 'Top 30' facilities for priority attention.
		November 2013
		The Lyttelton Recreation Centre will be refurbished during 2014 and the pool will be rebuilt with the aim to open for the 2014/15 summer season.
		The Service Centre has relocated to 15 London Christopyrab



Issue	Progress to date / outcomes
	Street.
	November 2014
	Lyttelton Recreation Centre is scheduled to reopen in the next 12 months.
	 Norman Kirk Memorial Pool is scheduled to reopen during the 2014/15 summer season.
	The demolition of the Lyttelton Service Centre is underway.
The Lyttelton Museum has been demolished	November 2012
(as a result of earthquake damage).	Most of the collection is housed at the Wigram Airforce Museum of New Zealand.
	November 2013
	The Lyttelton Historical Museum Society received Capital Endowment Funding for three projects: to develop a feasibility study to assess building options for a museum and how the museum may operate in the future; to employ a Museum Collections Technician to catalogue and restore the collection; and to develop a distributed exhibition project.
	November 2014
	Lyttelton Museum has held exhibitions at various locations around Lyttelton, including the Tin Palace and Grubb Cottage.
	The collection is still largely housed at the Wigram Airforce Museum of New Zealand.
	Planning for a new Lyttelton Museum is underway.
A considerable number of vacant lots remain	November 2012
in the commercial centre of Lyttelton.	Lyttelton's business area has seen considerable demolition following the 22 February 2011 earthquake, resulting in a high percentage of vacant lots.
	 Vacant/untidy lots impact negatively on psychosocial wellbeing.
	In the interim, gap-filler projects are establishing on some sites.
	November 2013
	There are signs of recovery with new businesses opening and existing businesses transferring from damaged buildings to refurbished premises in the township.
	Members of the community have turned empty lots into useable outdoor spaces or displays. These spaces are well used by the community.
	November 2014
	Recovery continues steadily.



Issue	Progress to date / outcomes
	The community continues to use vacant spaces for community and arts purposes.
Albion Square.	November 2012 The Lyttelton Master Plan (adopted by Christchurch City Council in June 2012) identified the need for a civic square. Land has been purchased for this
	purpose. November 2013
	Lyttelton-based artists, designers and craftspeople were invited to submit proposals for transitional artworks to be installed on the site until building works begin. Fourteen proposals were submitted, of which seven were selected.
	All of the items of transitional artwork which will withstand deconstruction and reconstruction will be utilised either on the new square or in other locations around Lyttelton.
	The construction of Albion Square is scheduled to begin in early 2014.
	November 2014
	Albion Square opened in November 2014.
Local Economy.	November 2012
	Lyttelton Township sustained considerable damage to its built environment in the 22 February 2011 earthquake, with the town shopping centre and the hospitality sector being particularly hard hit.
	Nearly all of the cruise ships which came into Lyttelton were redirected to Akaroa after the 22 February 2011 earthquake.
	November 2013
	Some businesses have reopened, others have found alternative premises, a few new businesses have opened and some have left the area.
	Project Lyttelton's farmers market is held each Saturday and continues to grow now that it has increased capacity with its new location on the main street.
	The continued redirection of cruise ships to Akaroa has an ongoing impact on the local economy. Akaroa has now become the destination of choice for many of the cruise ship companies.
	November 2014
	Recovery continues steadily.
	The farmers market continues to operate from



	London Street.
	A small number of cruise ships now call at Lyttelton, although the majority are still redirected to Akaroa
The nearest supermarket is in Christchurch.	November 2012
	 The area has had no supermarket since the 22 February 2011 earthquake.
	November 2013
	 Lyttelton Community House provides a minibus service through to Christchurch for residents to access a supermarket. It looks likely that a supermarket will open in Lyttelton in 2014.
	November 2014
	Lyttelton supermarket reopened in August 2014.
	The Community House minibus now supports elderly residents to access the Lyttelton supermarket.



Issue	Progress to date / outcomes
Boating safety issues at Naval Point in southerly wind conditions.	November 2013 A workshop was held in March 2013 for interested stakeholders to identify key safety concerns. A feasibility study is underway to identify possible solutions to improve boat safety, particularly in southerly wind conditions. November 2014 A workshop has been held to report back the findings of the feasibility study.
Loss of performance and arts spaces.	 November 2012 Lyttelton township is the base for a number of artists. The loss of performance and studio space after the 2011 earthquakes had a significant impact on this community. November 2013 The opening in 2013 of The Tin Palace, a new arts space in Lyttelton, has provided workspace, a gallery and a place for artists to sell their work. The recently reopened Lyttelton Harbour Information Centre also has a small gallery space for artists to exhibit and sell artwork. The Loons, Lyttelton's performing arts space, remains closed while undergoing an extensive renovation. Lyttelton Main School currently hosts performance arts for the community in the absence of a formal performance space. November 2014 The school is currently unable to host performances. The opening on Albion Square provides an additional outdoor performance space. No change to other venues.
No secondary school in the area means young people have to travel to Christchurch or Lincoln for secondary education.	November 2013/14 The Lyttelton Youth Centre works closely with senior primary students to establish connections with these students before they leave the area for high school.



Issue	Progress to date / outcomes
Lack of social housing in the area means that locals may have to move through to the city to access social housing.	 November 2013 This is currently exacerbated by the fact that one of the four social housing complexes in Lyttelton is closed due to earthquake damage. November 2014 The closed facility is currently being refurbished,
There is no retirement facility in the area meaning that elderly people have to leave the area if they are unable to stay in their own home.	 November 2013/14 There are no residential services. However, Lyttelton Community House provides an outreach service to elderly residents and hosts a weekly community lunch open to all.
 A large number of retaining walls in the area, both Council and privately owned, require repair or rebuild. Many of these retaining walls have historic value and are a prominent feature of Lyttelton's built environment. 	 November 2013 Christchurch City Council is undertaking major repair projects to much of Lyttelton's damaged infrastructure, including retaining walls. A portion of Lyttelton's Sumner Road retaining wall has been refaced with red rock to provide an example of how the future facing works could look and be achieved. Insurance companies are only paying indemnity values for retaining walls. November 2014 Work continues on many public and private retaining walls.

