Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-01			Phil Creegen	Oppose	NAV.6.4 Shooting Ranges	50dB noise level should be deleted and "No shooting within a shooting range shall occur between 1700 and 0900 hours" deleted. 65dB noise level should be inserted and the following sentences relating to closed periods inserted. "No shooting on an open air range shall take place between sunset and 0800 hours. Indoor ranges, sub-calibre (.22) ranges and air gun ranges are exempt from these provisions."	The time of use restrictions imposed by NAV.6.4 are too restrictive and do not allow for ranges that use sub-sonic ammunition, small calibres, or air guns and those indoors that do not generate a noise problem. NAV.6.4 imposes restrictions on the sport of shooting while NAV.6.1 Note 9 excempts all other sports ground from noise restrictions, this is clearly discrimination against shooting sports. The noise level of 50dB imposed on civilian ranges is inconsistent with other territorial authorities which set the limit at 65dB and NAV.6.10 which sets a limit of 90dB for military small arms.	Yes
PC110-02		Sporting Shooters Association of New Zealand	Phil Creegen	Oppose	NAV.6.4 Shooting Ranges	Delete existing NAV.6.4. Insert a new NAV.6.4: "Sound levels from a shooting range activity should not exceed 65dBmax at the notional boundary of any noise sensitive activity or any visitor accommodation. On outdoor centre fire ranges no shooting shall take place between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition and air pistol and air rifle ranges are exempt from these restrictions."	The noise level limit of 50dB is too restrictive, when the level used in the rest of New Zealand is 65dB and the military who use similar small arms to many civilians are given a limit of 90dB. (NAV.6.10). The time period for range use (0900 to 1700 hours) is too restrictive and makes no allowance for weekday evening shooting. No consideration has been given for location, firearm type or calibre or whether indoors or outdoors. We would question why shooting sports have been singled out when all other sports are exempt (NAV.6.1 Note 9).	Yes
PC110-03			Raymond Stanley Munt	Oppose	NAV.6.4 Shooting Ranges	Council allow the club to continue as we have always done for the past 30-40 years and allow us to continue to train people in the safe use of fire arms, also to allow our future international and national people to continue in their chosen sport.	This live fire range and air pistol ranges are used for the training of the police, A.O.S. Also the army use the range along with cadets (air-sea-army) and all other ranges through the country used for training have a decibel level of 90+. This club is the main and only training unit for young and up coming national champs to train at of which we have many.	Yes
PC110-04			Flavia Ann Munt	Oppose	NAV.6.4 Shooting Ranges	Allow the club to continue to be operational as per present times and also allow the people to continue to enjoy their sport without any further restrictions.	The police and A.O.S. train at the club along with army cadets who learn the safe way to handle firearms along with up and coming national champions.	No
PC110-05			Allan Mckie	Oppose	NAV.6.4 Shooting Ranges	Bring sport shooting noise levels into line with other permitted activities, and not persecute lawful sport shooting.	That sport shooters are being held to a higher standard than other activities, such as traffic, Marsden Point, motor sport, construction, barking dogs etc. The fact that sport shooting (and not military shooting) has been singled out suggests a deliberate targeting of this activity. This proposed bylaw will effectively cause sport shooting to be illegal, while other activities that make higher levels of noise are fine to continue.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-06		Whangarei Pistol Club	B. Harris	Oppose	NAV.6.4 Shooting Ranges	The noise level for shooting ranges be increased to 90dB LAFmax at the boundary to be consistent with other territorial authorities in New Zealand: (a) Open air centre fire ranges be closed between sunset and 0800 hours; (b) Indoor ranges and sub-calibre ranges using sub-sonic ammunition and air pistol ranges be unrestricted in their opening times. Reword NAV.6.4 as follows: "Sound levels from shooting range activity shall not exceed 90dB LAFmax at the notional boundary of any noise sensitive activity or visitor accommodation. On outdoor ranges no shooting within a shooting range shall occur between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition and air rifle or air pistol ranges are exempt from the closed period restriction."	We object on the following grounds: (a) The 50dB LAFmax is too restrictive when the limit set in other jurisdictions is 65dB and the military who use similar small arms to many rifle and pistol clubs are permitted 90dB limit reference NAV.6.10. Both military and police also use our range for their training purposes. (b) The time period for range use of 0900 to 1700 hours is too restrictive and makes no allowance for weekday evening shooting practice. Nor any consideration for location, firearm type or calibre or whether indoor or outdoor ranges are being used. For example the small bore and air pistol shooters use low to sub-sonic ammunition and the air pistol shoots indoor on a Wednesday night for practice purposes, some of these shooters are NZ Commonwealth Games and other internationally recognised shooters to represent our country. Both of these activities provide opportunity for young people to enter the sport of pistol shooting in a safe environment. (c) We ask why has shooting been singled out when other sports are exempt?, namely NAV.6.1 Note 9 the noise rules do not apply to the following activities: Unamplified noise from sporting events in Open Space Environment where these occur for up to 20 hours per week between 0700 and 2100 hours.	Unstated

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-07			Mervyn Hilliam	Oppose	NAV.6.4 Shooting Ranges	The noise level for shooting ranges be increased to 90dB LAFmax at the boundary to be consistent with other territorial authorities in New Zealand: (a) Open air centre fire ranges be closed between sunset and 0800 hours; (b) Indoor ranges and sub-calibre ranges using sub-sonic ammunition and air pistol ranges be unrestricted in their opening times. Reword NAV.6.4 as follows: "Sound levels from shooting range activity shall not exceed 90dB LAFmax at the notional boundary of any noise sensitive activity or visitor accommodation. On outdoor ranges no shooting within a shooting range shall occur between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition and air rifle or air pistol ranges are exempt from the closed period restriction."	We object on the following grounds: (a) The 50dB LAFmax is too restrictive when the limit set in other jurisdictions is 65dB and the military who use similar small arms to many rifle and pistol clubs are permitted 90dB limit reference NAV.6.10. Both military and police also use our range for their training purposes. (b) The time period for range use of 0900 to 1700 hours is too restrictive and makes no allowance for weekday evening shooting practice. Nor any consideration for location, firearm type or calibre or whether indoor or outdoor ranges are being used. For example the small bore and air pistol shooters use low to sub-sonic ammunition and the air pistol shoots indoor on a Wednesday night for practice purposes, some of these shooters are NZ Commonwealth Games and other internationally recognised shooters to represent our country. Both of these activities provide opportunity for young people to enter the sport of pistol shooting in a safe environment. (c) We ask why has shooting been singled out when other sports are exempt?, namely NAV.6.1 Note 9 the noise rules do not apply to the following activities: Unamplified noise from sporting events in Open Space Environment where these occur for up to 20 hours per week between 0700 and 2100 hours.	No
PC110-08			Dr. John Osborne	Oppose	NAV.6.4 Shooting Ranges	A noise level not exceeding 65dB LAFmax be permitted at the boundary of all types of recreational sport shooting ranges, outdoor and indoor seven days a week, between the daytime hours of 0700 and 2200 hours.	Most recreational sport shooting clubs activities are in the evenings, weekends and holidays, seven days a week. Outdoor ranges are normally restricted to commencing (firing) one hour after sunrise but no before 0700am and one hour before sunset unless the range is equiped with lights when shooting can take place between 0700 and 2000 hours. Indoor ranges with artificial lighting can be used between 0700 and 2200 hours. Frequently recreational sport shooting ranges are also used be arrangement for training by military, military cadets, scouts and police. Many recreational shooting clubs host local, national and international shooting matches over several days and shooters who practice for the Olympic, Commonwealth Games, World Champs etc. practice everyday.	No
PC110-09			Eric Lawrence Stitt	Oppose	NAV.6.4 Shooting Ranges	Increase the allowable noise level to 90dB between 0800 and 1800 hours. Allow shooting that is 50dBs or under at any time.	The limit of 50dB of noise would mean that I would be unable to shoot at a certified shooting range. The proposed hours of allowable shooting would mean that I could not take part in daylight saving practice and also mean that my air pistol shooting would be very restricted.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-10			John Barry Hart	Oppose	NAV.6.4 Shooting Ranges	That shooting times be raised to 2100 hours and that present range locations be placed on Council maps.	(1) Many ranges have competitors for national and international events requiring hours or practice during the week and after work, as other sporting activities need. Many established ranges have local authority to shoot in the evenings e.g. Indoor ranges. (2) Many established ranges have been closed due to housing moving even closer and those occupants knowing that a range exists nearby start complaining about the noise. Same as people move/build by an airport and complain about the noise. All existing and future ranges should be marked as such on Council maps with no recourse for complaint.	No
PC110-11			Revash Goberdhan	Oppose	NAV.6.4 Shooting Ranges	(1) A 90dB LAFmax level for shooting ranges at the notional boundary, consistent with other territorial authorities in New Zealand. (2) Open air centre fire ranges be closed between sunset and 0800 hours. (3) Indoor ranges and sub-calibre ranges using sub-sonic ammunition and air pistol ranges, be unrestricted in their opening times. (4) An appropriate review of NAV proposal regarding shooting ranges noise levels, to a realistic level (not exceed 90bB LAFmax). No shooting within outdoor ranges shall occur between sunet and 0800 hours. Indoor and small bore ranges, using sub-sonic ammunition and air pistol, air rifle ranges be exempt from the closed period restriction.	In relation to Whangarei Pistol Club, it must be noted that this is also a training facility for New Zealand's Commonwealth Games shooters and other international shooters. The small bore and air pistol shooters, use low/sub-sonic ammunition, with the air pistol shoots being indoors on Wednesday nights for practice purposes. Young people have the opportunity to join the pistol shoorting sport in a safe and educated environment.	Yes
PC110-12		Hancock Forest Management	Ursula Buckingham	Support	NAV.4.2b NAV.4.4 NAV.6.1 NAV.6.9	Retain Policies NAV.4.2b and NAV.4.4; Retain NAV.6.1: Noise Arising from Activities within Environments; Retain NAV.6.9: Explosives Use.	Ensuring primary rural activities are encouraged to operate in Whangarei District under a plan that takes into account reverse sensitivity issues and recognises that forestry is a normal rural practice.	Yes
PC110-13			Guy Richard Wilkinson	Oppose	NAV.6.4 Shooting Ranges	Sound decible levels to remain as they are which Whangarei Pistol Club comply with under NAV.6.4 and the opening hours to be adjusted to allow for use when daylight savings is on.	(1) New sound levels are virtually not attainable as defined in the Marshall Day report for my/our activity (pistol shooting); (2) The hours of operation are too restrictive as proposed.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-14			Raymond John Trembath	Oppose	NAV.6.4 Shooting Ranges	I would like to see that the decible restriction be not changed and maintained at 90dB. The times stay at the present time that existed prior to the WDC Plan Change 110.	The Whangarei Club is a safe club that teaches younger people how to safely use firearms in a controlled environment. And a number of its members have represented Whangarei, New Zealand in international competitions, around the world. We as members have spent a lot of time and money to ensure we have a safe facility. And the Toll Stadium, what is the decible rating been imposed on them?	Yes/No
PC110-15		Royal New Zealand Police College/ Northland Armed Offenders	Sgt Graeme William Lindner	Oppose	NAV.6.4 Shooting Ranges	Should existing use rights not apply in this case, the maximum allowed noise should be set at a level which supports and accommodates the RNZPC and A.O.S. programmes.	The Royal New Zealand Police College (RNZPC) and Northland Armed Offenders currently train at the Maunu Range. The range is centrally located servicing police throughout Northland. The location supports training whilst minimising the affect on deployment or logistics. The venue offers a suitable mix of indoor and outdoor training areas. The Maunu Range is particularly useful in that staff attending training can be quickly redeployed within the Whangarei District in an emergency. Unaware of any other suitable training facilities.	No
PC110-16		Whangarei Sporting & Development Trust	Wayne Earl Cowley Trustee	Oppose	NAV.6.4 Shooting Ranges	Increase the allowable noise levels to be 90dB between 0800 and 1900 hours. Allow shooting that is 50dB or under at any time.	As a founding member of the Whangarei Sporting and Development Trust which has owned and operated the Whangarei Pistol Club Shooting range for the last 10 years, I feel that this proposed change of District Plan could adversely affect our goal. At present the we train at least 100 young people per year in the safe and responsible use of firearms plus our range is available (without charge), to all young training groups, such as the sea scout, guides, air training cadets, scouting groups etc. Our young people get expert training from ex Commonwealth and Olympic Representatives and at present members of the club hold many New Zealand records. We have trained numerous shooters that have represented New Zealand at overseas shoots and events. All of these activities and training would be adversely affected if this proposal was passed.	No
PC110-17			Barrie Harris	Oppose	NAV.6.4 Shooting Ranges	That sound levels be 90dBmax at the notional boundaries. That outdoor shooting be allowed between sunrise and sunset. That sub-calibre, air pistols be exempt from any restriction of hours.	That the proposed 50dB is unworkable by any reasonable standard. Also the Whangarei Pistol Club is a military designated range and 90dB is the accepted standard for such ranges. That the operating hours do not allow for sub-calibre indoor air pistol training, these pistols emit almost no noise.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-18			John Paul Jarman	Oppose	NAV.6.4 Shooting Ranges	The noise level for shooting ranges be increased to 90dB LAFmax at the boundary to be consistent with other territorial authorities in New Zealand: (a) Open air centre fire ranges be closed between sunset and 0800 hours; (b) Indoor ranges and sub-calibre ranges using sub-sonic ammunition is used, and air pistol ranges be unrestricted in their opening times. Reword NAV.6.4 as follows: "Sound levels from shooting range activity shall not exceed 90dB LAFmax at the notional boundary of any noise sensitive activity or visitor accommodation. On outdoor ranges no shooting within a shooting range shall occur between sunset and 0800 hours. Indoor ranges, small bore ranges using sub-sonic ammunition, air rifle and air pistol ranges are exempt from the closed period restriction."	I object on the following grounds: (a) The 50dB LAFmax is too restrictive when the limit set in other jurisdictions is 65dB and the military, who use similar small arms to those used at many rifle and pistol clubs, are permitted 90dB limit reference NAV.6.10. Both military and police also use our range for their training purposes. Neither would be able to use our range if the proposed changes proceed. (b) The time period for range use of 0900 to 1700 hours is too restrictive and makes no allowance for weekday evening shooting practice. Nor is there any consideration for location, firearm type or calibre, or whether indoor or outdoor ranges are being used. For example, the small bore and air pistol shooters use sub-sonic ammunition. The indoor air pistol range is used on a Wednesday night for practice purposes, some of these shoorters are NZ Commonwealth Games and other internationally recognised shooters who represent our country. Some of thses shooters are New Zealand record holders. Small bore and air pistol shooting activities at our range provide opportunities you young people to enter the sport of pistol shooting in a safe environment. (c) I ask why shooting has been singled out when other sports are exempt? Namely NAV.6.1 Note 9 the noise rules do not apply to the following activities: unamplified noise from sporting events in Open Space Environment where these occur for up to 20 hours per week between 0700 and 2100 hours.	Yes
PC110-19			Trish Anne Fowke	Oppose	NAV.6.4 Shooting Ranges	Retain the status quo and work with community groups within the District.	The range would become unusable as we could not meet the new stringent criteria. The club tries to manage noise and vibrations and would be unduly affected by changing the rules at this late stage. Renovations have been made to the club with the existing rules in mind. Police, cadets and families use the club, many who work full time.	No
PC110-20			Lee Anthony Fowke	Oppose	NAV.6.4 Shooting Ranges	To leave status quo.	Changing hours would adversely affect training for shooters competing overseas. The proposed changes would affect youth training in firearm use. The premises have taken considerable resources to build and comply with current levels.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-21			John Donaldson	Not stated.	NAV.6.4 Shooting Ranges	The noise level for shooting ranges be increased to 90dB LAFmax at the boundary to be consistent with other territorial authorities in New Zealand. (a) Open air centre fire ranges be closed between sunset and 0800 hours. (b) Indoor ranges and sub-calibre ranges using sub-sonic ammunition and air pistol ranges be unrestricted in their opening times. Reword NAV.6.4 as follows: "Sound levels from shooting range activity shall not exceed 90dB LAFmax at the notional boundary of any noise sensitive activity or visitor accommodation. On outdoor ranges no shooting within a shooting range shall occur between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition and air rifle or air pistol ranges are exempt from the closed period restriction."	Not stated.	No
PC110-22		Whangarei Sporting & Development Trust	Eric Lawrence Stitt	Oppose	NAV.6.4 Shooting Ranges	Increase the allowable noise level to be 90dB between the hours of 0800 and 1900. Allow shooting that is 50dB or under at any time.	As a member of the Whangarei Sporting and Development Trust which has owned and operated the Whangarei Pistol Club Shooting range for the last 10 years, I feel that this proposed change of District Plan could adversely affect our goal. At present we train at least 100 young people per year in the safe and responsible use of firearms, plus our range is available (without charge), to all young training groups, such as the sea scout, guides, air training cadets, scouting groups etc. Our young people get expert training from ex Commonwealth and Olympic representatives and at present members of the club hold many New Zealand records. We have trained numerous shooters that have represented New Zealand at overseas shoots and events. All of these activities would be adversely affected if this proposal was passed.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-23			Stephanie Mary Nobes	Oppose	NAV.6.4 Shooting Ranges	Delete existing NAV.6.4. Insert a new NAV.6.4 Shooting Ranges: "Sound levels from shooting ranges shall not exceed 90dB LAFmax. No shooting within a range shall occur between the hours 1900 and 0700. Indoor air ranges are exempt from time restrictions."	If these restrictions are imposed. Athletes who wish to compete at national and international levels will find it difficult to train. As most athletes work, the time restrictions would make training difficult. Most train after work 5.00pm. The noise level should be set at a more realistic level.	No
PC110-24			Margaret Barbara Hicks	Seek amendment.	NAV.6.5 Sound Insulation Requirements	A buffer zone should be established between housing and other zones.	Where residential development was established prior to commercial or recreational (open space) activities, noise should not extend beyond the boundary. No person or group of persons should have the right to make intrusive noise at everyone else's expense.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-24			Margaret Barbara Hicks	Oppose	Effects of Noise on Wildlife and Domestic Animals	No noise generating activities to be permitted immediately adjoining ecologically sensitive areas such as Wildlife Refuges and Reserves.	Excessive noise also affects wildlife and domestic animals and needs to be considered in the NAV provisions.	Yes
PC110-24			Margaret Barbara Hicks	Oppose	Fireworks	No discharge of fireworks in residential zones other than at officially recognised times such as Guy Faulkes and New Years Eve. Ideally the sale of fireworks should cease and celebrations limited to organised public displays.	Noise is a form of pollution and any plan change should look to reduce opportunities to make noise.	Yes
PC110-24			Margaret Barbara Hicks	Oppose	Effects of Noise on Wildlife and Domestic Animals	A ban on low flying aircraft such as helicopters, microlites etc. (except for emergency purposes) over wildlife refuges and reserves, public beaches and residential zones.	Noise is a form of pollution and any plan change should look to reduce opportunities to make noise.	Yes
PC110-25		Northport Ltd Marsden Maritime Holdings Ltd	Greg Blomfield Graham Wallace	Oppose and amend	NAV.3 Objectives	Recognising the importance of Regionally Significant Infrastructure to the Northland Economy in NAV.3 as per the Proposed Regional Policy Statement.	Northport including the adjoining land used for the movement and storage of cargo, is identified as Regionally Significant Infrastructure in Appendix 3 of the Proposed Regional Policy Statement. The District Plan must give effect to an RPS pursuant to Section 75(3)(c) of the RMA.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-25		Northport Ltd	Greg Blomfield	Oppose and amend	NAV.4 Policies	Recognising the importance of Regionally Significant Infrastructure to the Northland Economy in NAV.4 as per the Proposed Regional Policy Statement.	Northport including the adjoining land used for the movement and storage of cargo, is identified as Regionally Significant Infrastructure in Appendix 3 of the Proposed Regional Policy Statement. The District Plan must give effect to an RPS pursuant to Section 75(3)(c) of the RMA.	Yes
		Marsden Maritime Holdings Ltd	Graham Wallace					
PC110-25		Northport Ltd	Greg Blomfield	Oppose and amend	NAV.6.1	More information provided over what period the LAeq will be measured in respect to port operations in order to better understand how it could effect their operations. Exclude specific Open Space areas in the vicinity of the port in NAV.6.1 (e.g. Blacksmiths Creeks Open Space area), or exclude Open Space areas in their entirety as a relevant receiver of noise from port related activities.	The parties recognise that while the numerical noise limits are identical in all instances between the operative and proposed plan provisions, the 'average' noise level descriptor is being changed from L10 in the operative Whangarei District Plan ('WDP') to LAeq in the plan change. The parites understand that the L10 metric is the noise level that is equalled or exceeded for 10% of the measurement period which in this case would typically be 15 minutes, while the LAeq level is the energy-average over the same time interval, so all sounds in the measurement time interval are represented, with the higher level sounds heavily influencing the measured levels. Therefore, for noise sources that are relatively constant such as fans or other plant that generates a steady noise level, the LAeq and L10 levels are likely to be the same or within perhaps 1-2dB where the L10 is typically higher. However, if there are higher level impact sounds that have a combined duration of less than 90 seconds (10% of 15 mins) then they will not be represented by the L10 metric, and such impact sounds can increase the measured noise level above the L10 level. In essence, the change to the LAeq noise limit will potencitally decrease the permitted noise level for existing and future uses associated with the port and surrounding land. This raises a number of concerns.	Yes
		Marsden Maritime Holdings Ltd	Graham Wallace					

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-25		Northport Ltd Marsden Maritime Holdings Ltd	Greg Blomfield Graham Wallace	Oppose and amend	NAV.7 Discretionary Activities	Exempt port related activities in NAV.7(g) or confine the consideration of cumulative effects to port related activities only (i.e. noise from other activities is disregarded in the assessment). Define what is meant by "enjoyment" of recreation and conservation areas in NAV.7(h). In respect to NAV.7(i) the parties suggest that the word "recognised" be substituted with "suitably qualified and experienced".	NAV.7 (g) requires the assessment of cumulative noise effects for the receivers or noise. Whilst this is considered to be a valid consideration, the parties are concerned that noise emissions generated by other heavy industry near the Port and MMH land could affect their ability to gain resource consent for any future aspect of its operation. Specifically it could be difficult to establish that the cumulative emsissions are reasonable, thus making an argument to increase the cumulative noise levels with a new activity somewhat more difficult. NAV.7 (h) requires an assessment of the extent to which the noise may detract from the enjoyment of any recreation or conservation area. Whilst this is in general terms is a valid issue that should be assessed, the parties are concerned that the criterion as currently worded provides little direction for the assessment, and little or no certainty of the outcome in any particular case as there are no objective standards set in regard to the enjoyment of such areas. The parties consider that it would be helpful to improve the certainty of the criterion by introducing some objectivity, and to include a better definition of recreation and conservation areas, noting that they are not capitalised terms subject to definition elsewhere in the Plan.	Yes
PC110-26			Irving Reid Stevens	Oppose	NAV.6.4 Shooting Ranges	Status quo to be maintained.	I practice clay target shooting on my property and 50dB is an unreasonable level to expect.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-27		Whangarei Combined Gun Club	c/- D. Jecentho	Oppose	NAV.6.4 Shooting Ranges	Status quo to be maintained.	To be able to continue doing what thousands or other men, woman and children are enjoying. We are concerned what this unneccessary amendment would do to sports and businesses and how many people would end up unemployed.	Yes
PC110-28		Whangarei District Council Roading Department	Brendon Tong	Amend	NAV.6.12 Road Traffic	Amend NAV.6.12 to: (1) The installation and operation of Audio-Tactile pedestrian call buttons at traffic signal controlled intersections and pedestrian crossings is a permitted activity. (2) Installations shall comply with AS2353 or as subsequently amended.	The proposed provision does not adequately cover the operational requirement of Whangarei District Council (WDC) Roading or NZTA's Traffic Signals Activity in the Whangarei District. Both Road Controlling Authorities operate traffic signal controlled intersections ("traffic lights") which use audio-tactile pedestrian call buttons. The devices have specific features for the visually impaired. The produce audio tones to allow visually impaired people to locate the button and also to signal when the "green man" figure is displayed to show it's safe to start crossing. Another tone is also used to signal when the flashing "red man" is being displayed to advise that crossing should no be started but can be completed if already on the crossing. These tones must necessarily be louder than the surrounding environment to be effective.	No
PC110-29		NZ Transport Agency	Rikash Kumar	Support with amendment	NAV.6.2 Construction Noise	Amend NAV.6.2 to remove the word essential.	The Transport Agency supports the rule in principle however submits that the word 'essential' should be removed. There is often routine maintenance on state highways such as resurfacing which cannot always comply with the noise limits and therefore needs to operate under this provision using a noise and vibration management plan to control effects.	Yes
PC110-29		NZ Transport Agency	Rikash Kumar	Support with amendment	NAV.6.15.2 Construction Vibration	Amend NAV.6.15.2 as detailed in submission.	The Transport Agency supports the rule in principle however requests the provision of exemption from the vibration limits in NAV.6.15.2, for road works that are subject to a construction noise and vibration management plan in the same manner as NAV.6.2 provides for an exemption from noise limits. Road construction and maintenance activities, such as compaction, cannot practicably comply with the limits set for human response to vibration.	Yes
PC110-29		NZ Transport Agency	Rikash Kumar	Support	NAV.6.12 Road Traffic	Confirm rule NAV.6.12 Road Traffic.	The Transport Agency supports this rule as it applies the appropriate New Zealand Standard to new and altered roads.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-29		NZ Transport Agency	Rikash Kumar	Oppose	Road Traffic Sound Insulation	(i) Identify environmental buffer areas adjacent to the State Highway network. (ii) Add provisions as detailed in full submission to NAV.6.12.	The submitter opposes the omission of rules that would provide set back from roads and require sound insultation rule for new and altered building containing noise sensitive activities near to State Highways, high and medium traffic noise routes and forestry noise routes. The Transport Agency holds a strong regard towards the natural, built and social environment, which is demonstrated through its Environmental and Social Responsibility Policy. Through this policy the Transport Agency aims to continuously improve performance in the management of environmental and social impacts; improve the knowledge and understanding of the extent and condition of New Zealand's environment; and identify and comply with all relevant environmental legislation and regulation. This policy, together with the Ministry of Transport's Government policy statement on land transport, are consistent with the requirements of the Land Transport Management Act 2003 and the Resource Management Act 1991. In remaining consistent with the Agency's objectives under the Environmental and Social Responsibility Policy, the Agency encourages provisions which mitigate adverse effects, such as noise, on neighbouring landowners arising from the continued operation and maintenance of the State Highway.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Oppose	Whole Plan Change	Plan Change 110 should be placed on-hold, and considered or heard in conjunction with Proposed Plan Changes 85A to 85D if progressed.	Concerned about the uncertainty as to what noise limits would apply to Fonterra's Kauri site if Draft PC85 continues in its current form, and is subsequently approved by Council. Certain provisions in Plan Change 110 may be redundant or inconsistent with other chapters by the end of the year.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.4 Policies - Reverse Sensitivity	Insert new Policy NAV.4.2(c) as follows: "Utilise mechanisms, such as noise control boundaries, buffer areas or building setbacks, as appropriate tools to protect existing and future activities and operations within Strategic Rural Industrial Environments from reverse sensitivity effects."	Reverse sensitivity is a significant issue for Fonterra and other large scale manufacturing operations that generate noise. Fonterra supports the objectives and policies which recognise that reverse sensitivity can have significant impacts on existing lawfully established activities, such as manufacturing sites. Fonterra considers that corresponding policy direction needs to be provided in PC110 which promotes the development of noise control boundaries, buffers and other similar mechanisms for SRIEs as a method to protect these sites from reverse sensitivity effects which could be incorporated at a later date into the District Plan.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support	NAV.5 Noise Measurement and Assessment	Supports the adoption of the most recent version of the New Zealand standards.	The nomenclature in the District Plan was outdated and referred to superseded standards.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support	NAV.1 Description and Expectations	Retain as notified.	This section provides a detailed overview of the key issues, including reverse sensitivity, as well as the roles and responsibilities of WDC.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.3 Objectives	Amend NAV.3.1 as follows: "~~To enable a mix of activities to occur across a range of Environments, while~~ Ensuring that noise and vibration is ~~maintained~~ managed at acceptable levels for the health and wellbeing of people and communities, and for the amenity and character of the local environment." Amend NAV.3.2 as follows: "To ensure that activities that demand a high level of acoustic and vibration amenity (i.e. noise sensitive activities), do not unduly compromise the ability of other existing lawful activities that generate noise to operate."	NAV.3.1 should be amended to focus on noise and vibration. The word 'manage' provides a more reasonable expectation than 'maintain' as noise levels are expected to increase with development in the area. NAV.3.2 should be amended to refer to 'noise sensitive activities' which are defined in the Plan and also provide recognition of existing lawful activities that generate noise.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.4 Policies	Amend Policy NAV.4.1 as follows: "To establish reasonable noise and vibration limits, based on current New Zealand Standards, which ~~that~~ enable appropriate activities to operate while maintaining the characteristic amenity values of each Environment." Insert new Policy NAV.4.2(c) as follows: "Utilise mechanisms, such as noise control boundaries, buffer areas or building setbacks, as appropriate tools to protect existing and future activities and operations within Strategic Rural Industrial Environments." Amend Policy NAV.4.3(a) as follows: "Establishing noise limits that are consistent with anticipated ~~ambient~~ noise and vibration levels in each Environment." Amend Policy NAV.4.4 as follows: "To avoid restricting normal primary production activities and ancillary activities including rail, by providing provisions that acknowledge their seasonal characteristics and transitory periods of noisiness."	NAV.4.1 should be amended to include reference to NZ Standards. A new policy (NAV.4.2(c)) should be included which promotes additional mechanisms for SRIEs to protect these sites from reverse sensitivity effects, and which could be incorporated into the District Plan at a later date. Removing the word ambient in NAV.4.3(a) would provide clarity and certainty to plan users about what the policy is trying to achieve. NAV.4.4 should also include exemptions for ancillary activities such as rail and packaging of primary products for removal.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support in part	NAV.6. Permitted Activities	Insert note under 6.5.1 (1): "And noise sensitive activities that seek to establish within a buffer zone, noise control boundary or noise setback from a Strategic Rural Industrial Environment require consent as a discretionary activity under Rules RPE 2.2, RVRE 1.3 and RLE 2.2." Insert note below noise tables: "A certificate from a suitable qualified acoustic expert confirming that the building accommodating the noise sensitive activity will achieve the minimum sound insultation requirements is required to confirm compliance with this rule."	Fonterra supports the permitted activity status for those activities that comply with all of the noise standards in NAV.6.1 to NAV.6.15. Given the nature of a sectional plan review process, Fonterra is concerned that corresponding and proposed bulk and location rules in Draft PC85A-D relating to the establishment of 'noise sensitive activities' (i.e. residential activities or units, community facilities or education centres) within a proposed 'buffer' of a Strategic Rural Industrial Environment is not reflected in the internal sound insultation requirements. In addition, a note is considered necessary to state how compliance is to be achieved rather than rely upon the Project Information Memorandum picking this up at the time of building consent.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.6.1 Note 2 Limited Duration Activities	Amend Note 2 to include reference to activities which are ancillary to primary production activities. Add 'rail associated with an SRIE' to the list of limited duration activities specified in Note 2 or similar alternative relief.	Fonterra supports the exemption of those activities from the noise limits which are associated with industry practice, of relatively short duration and where no reasonable alternative is available. Note 2 exempts spraying and harvesting of crops for horticultural or agricultural purposes and primary forestry activities. Fonterra supports these exemptions and considers that this list should be extended to also include exemptions for ancillary activities. Fonterra considers that 'rail' is also as a 'limited duration activity' due to the short, infrequent duration of these events. Fonterra's strategy is to increase its use of rail where it is efficient, cost-effective and more sustainable to do so. Fonterra is increasingly using rail to deliver ingredients and packaging, and to remove finished product for export from the Kauri Site. The alternative is to use heavy vehicles and the road network to undertake the same tasks. Rail movements associated with this type of activity are short in duration and infrequent therefore should also be exempt from NAV.6.1 where it is associated with a SRIE.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support	NAV.6.2 Construction Noise	Retain as notified.	Fonterra supports the use of the New Zealand Standards to measure and assess noise associated with construction.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.6.5 Sound Insulation Requirements	Amend NAV.6.5.1 as follows: Insert reference to an SRIE into Line 1 of the table. Insert reference into Line 1 of the table that also requires new residential dwellings and units which establish within the buffer of an SRIE to be designed and constructed to meet the internal design levels stated in this line. Amend the Note associated with NAV.6.5.2 as follows: "Where windows are required to be closed to achieve these sound levels the ventilation requirements of ~~Clause G4 of~~ the New Zealand Building Code shall be achieved." Council should consider adopting the NZTA reverse sensitivity guidelines for new noise sensitive activities constructed within the specified setback of any State Highway.	Draft PC85B proposes a 500 metre buffer around an SRIE as well as a rule requiring new residential dwellings within this area to obtain discretionary consent. Including SRIE's in the Sound Insulation Requirements table will support this proposed provision. Clause G4 is currently being reviewed and subject to change therefore the note should refer generally to the Building Code rather than a specific clause of it. New noise sensitive activities constructed within proximity of a State Highway should be required to meet appropriate internal noise levels through sound insulation and design.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.6.14 Emergency Generator Testing	Amend NAV.6.14(a) as follows: "The duration of testing does not exceed ~~10~~ 12 hours total per annum."	Limit should be increased to allow one test per month based on average of one hour per month which is typically the case for Fonterra sites.	Yes
PC110-30	Planz Consultants Limited	Fonterra Co-operative Group Limited	Sam Flewellen	Support with amendment	NAV.7 Discretionary Activities	New NAV.7(m) as follows: "The ability of noise sensitive activities to unduly compromise the continuing operation or future development of appropriate and/or lawfully established business and industrial activities, including those undertaken in Strategic Rural Industry Environments."	Fonterra recommends amending NAV.7 (k) to reflect the policy direction in Plan Change 110 around reverse sensitivity.	Yes
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Support	NAV.3 Objectives	That NAV.3 'Objectives' be retained as drafted.	Refining NZ agrees with the statement in the Section 32 analysis explaining the justification of Objective 2, and notes the importance of industrial operations (themselves a physical resource) to the Whangarei District.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Support	NAV.4 Policies	That NAV.4 'Policies' be retained as drafted.	The policies appropriately provide for the continued operation of activities, and protect against the inappropriate reverse sensitivity effects on those operations.	Yes
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Support	NAV.6 Permitted Activities	That NAV.6 'Permitted Activities' be retained as drafted.	Refining NZ agrees with the structure where any activity is permitted provided it complies with the noise standards set out in NAV.6.1 - NAV.6.15.	Yes
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Oppose in part	NAV.6.1 Noise Arising from Activities within Environments	That NAV.6.1 be amended by either: (i) Providing that noise emitted from any site in the Business 4 Environment is measured only at the boundary of the nearest site in a Living Environment or at the notional boundary of any residential unit in the Countryside Environment; or (ii) Providing that noise emitted from any site within the Oil Refinery Noise Overlay is measured only at the boundary of the nearest site in a Living Environment or at the notional boundary of any residential unit in the Countryside Environment. An associated amendment will also be required to the Operative District Plan Maps, whereby a new Oil Refinery Noise Overlay is added to Map 54, roughly as indicated in Appendix A of Refinery NZ's submission.	There is a narrow strip of open space land, located on the seaward side of the Refinery. NAV.6.1 proposes that the noise levels are also required to be measured within the boundary of the Open Space Environment. This appears to have been unintended by Council causing issues for compliance for the Refinery and inconsistency with the Operative and Proposed Regional Policy Statement.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Support with amendment	NAV.6.5 Sound Insulation Requirements	That NAV.6.5.1 be amended as follows: "Any noise sensitive activity established within a Business 1, 2, 3, Town Basin, Port Nikau Noise Zone 1 or 2, or Marsden Primary Centre Noise Zone 1 or 2, Countryside, Coastal Countryside, and Living 1, 2 or 3 Environment shall be designed and constructed to ensure the following internal design noise levels:" (the table would also be changed to include these additional zones). Refer to submission for details. "That NAV.6.5.2 be amended such that the table provides suitable external LAeq noise levels for the Countryside, Coastal Countryside and Living 1, 2, 3 Environments."	Refining NZ considers that potential noise conflicts are not restricted to 'urban' activities, such as late night entertainment, and that the provisions of NAV.6.5 should extend to require internal design noise levels in other zones proximate to heavy industry. Areas of concern are the residential areas in proximity to the Marsden Point Refinery including Whangarei heads. While the Refinery has continued to operate lawfully, it has still received complaints from third parties regarding noise. This gives raise to reverse sensitivity effects, which could be avoided by inclusion of appropriate internal design noise levels in the District Plan.	Yes
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Support with amendment	NAV.6.6 Noise Standard for Activities Near the Refinery	That a new noise standard, based on NAV.6.6 be included in the text and plans of Plan Change 110 addressing activity status for specified activities, matters over which control is reserved, requirements for consent conditions, and guidance for notification decisions for activities establishing in a defined physical area near the Marsden Point Refinery and Marsden Point Port.	Refining NZ considers that a new noise standard based on the proposed NAV.6.6 would be appropriate for activities establishing near the Marsden Point Refinery and Marsden Point Port. Refining NZ would welcome an opportunity to discuss with Council officers the physical extent of, and detailed provisions of such a noise standard.	Yes
PC110-31	Chancery Green	Refining NZ	Chris Simmons	Oppose in part	NAV.7 Discretionary Activities	That assessment criteria in NAV.7.1 be amended as follows: (i) NAV.7.1(g) be deleted in its entirety. (ii) NAV.7.1(h) be deleted in its entirety, or be amended to introduce an appropriate level of objectivity to the assessment required, together with a better definition of "recreation or conservation area". (iii) NAV.7.1(l) be amended to read: "The level of involvement of a suitably qualified and experienced ~~recognised~~ acoustician in the assessment of potential noise effects and / or mitigation options to reduce noise."	Section 104(1) requires the consent authority to have regard to the actual or potential effects on the environment of allowing the activity. The definition of effect includes cumulative effects. Therefore NAV.7.1(g) is unnecessary. NAV.7.1(h) is uncertain as it provides little direction for any assessment which might be undertaken and fails to provide any objective standards. The term recognised acoustician is uncertain and should more appropriately be replaced with "suitably qualified and experienced acoustician."	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-32	Opus International Consultants Ltd	Ministry of Education	Phillipa Campbell	Support with amendment	Whole Plan Change	Make specific amendments outlined in submission.	The current nomenclature in the plan is outdated and locating all matters into one chapter will simplify use of the District Plan. It is important in making this change however, account be taken of Educational Facilities.	Yes
PC110-32	Opus International Consultants Ltd	Ministry of Education	Phillipa Campbell	Support with amendment	NAV.6.1 Noise Arising from Activities within Environments	Amend noise limits to 55dB Laeq within and between all Environments during daytime hours 0700 to 2200 in the Living 1, 2, 3, Coastal Countryside, Urban Transition and Kamo Low/Medium Density Living Environments.	This is in alignment with NZ Standards and World Health Guidelines on Community Noise.	Yes
PC110-32	Opus International Consultants Ltd	Ministry of Education	Phillipa Campbell	Support with amendment	NAV.6.1 Notes	Insert new note as follows: "The Noise Standards in this Plan shall not apply to noise generated from activities of a normal recreational nature such as sporting events and playground activities occurring in Educational Facilities (including school grounds both during and outside of school hours) that do not involve motorised activities, gunfire or amplified music."	The amendment recognises the assets education facilities are within their local communities the Ministry and takes into account their general acceptance in the Environments in which they are located.	Yes
PC110-32	Opus International Consultants Ltd	Ministry of Education	Phillipa Campbell	Oppose	NAV.7 Discretionary Activities	Amend NAV.7.1 (and make necessary consequential changes) to require activities which do not comply with all of the permitted noise and vibration provisions in previous sections to restricted discretionary activity. Amendments sought are listed in the full submission.	There is no analysis regarding the use of the discretionary activity status. The proposed approach seems unreasonable with no rationale for the change from the current Operative District Plan which allows for such activities to be assessed as restricted discretionary activities. This places an additional level of uncertainty on the Ministry and gives the consent authority unlimited assessment of any effect it deems relevant.	Yes
PC110-33			Thomas Nobes	Oppose	NAV.6.4 Shooting Ranges	That sound levels should not exceed 90dB at the notional boundary and no shooting between sunset and 0800 hours on an outdoor range. Indoor ranges, small bore ranges, air pistol and rifle ranges are exempt from time restriction.	The 50dB limit is too low to be reasonable when other sports have no noise limit. I am part of the Whangarei Pistol Club, and a competitive sporting shooter. I compete both nationally and internationally. I work during the week, so therefore have to train in the evenings and mornings, as well as weekends, when the time limit would be in effect. The plan change takes no consideration of this. No shooting between 1700 and 0900 hours would mean no shooting in an indoor Air Pistol range, which generates next to no noise what so ever.	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Support	NAV.6.2 Construction Noise	Retain the reference to temporary military training activities in Rule NAV.6.2 for Construction Noise.	Temporary military training activities may require construction and demolition from time to time. NZDF agrees that it is appropriate that these activities comply with the guidelines and recommendations of NZS 6803:1999 "Acoustics: Construction Noise".	Yes
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Oppose	NAV.6.10 Temporary Military Training Activities	That the permitted activity noise standards for temporary military training activities in NAV.6.2 be removed and replaced with those attached to the NZDF submission (see attachment 1).	NZDF acknowledges that noise effects from temporary military training activities need to be appropriately controlled within the District Plan, and it supports the Council's intention to review and update the current noise provisions. However, NZDF does not support the standards in PPC 110 as currently drafted. Refer to submission for more detail.	Yes
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Oppose	NAV.6.9 Explosives Use	Provide clarification by inserting 'excluding from temporary military training activities' in this rule.	The use of explosives in relation to temporary military training activities is covered by Rule NAV.6.10 and as currently drafted, NAV.6.9 would also include temporary military training activities, and is considered to be unnecessary duplication.	Yes
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Oppose	NAV.4 Policies	Replace references to 'limits' with 'standards' or other appropriate term.	NZDF considers that there are other appropriate means of controlling the effect of noise, other than setting limits, for example separation distance requirement as per NZDF's submission point 2.	Yes
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Oppose	NAV.7 Discretionary Activities	Temporary military activities that do not meet the permitted activity standards are provided for as a controlled activity, rather than a discretionary activity.	NZDF must undertake training to fulfil its statutory obligations under the Defence Act. A controlled activity status provides certainty that an activity can proceed, while allowing Council the ability to impose conditions to ensure that effects are appropriately managed.	Yes
PC110-34	Tonkin & Taylor Ltd	New Zealand Defence Force	Sara McMillan	Oppose	Consequential changes - Meaning of words	Include a definition of ' Temporary Military Training Activities' in Part B Section 4 - Meaning of Words: "Temporary Military Training Activity - a temporary military activity undertaken for defence purposes. Defence purposes are described in Section 5 of the Defence Act 1990"	NZDF requests the inclusion of a 'Temporary Military Training Activities' definition in the relevant section of the District Plan, as it clearly provides for such activities in a manner consistent with the Defence Act 1990, as a separate activitiy to 'temporary activities'.	Yes
PC110-35	Chapman Tripp	Radio New Zealand Ltd	Att: Gary Fowles	Support	NAV.3 Objectives	Retain NAV.3 Objective 2 as notified.	Reverse sensitivity is an issue for RNZ, and this policy appropriately recognises that noise-sensitive activities should not compromise the ability of other activities to operate.	Yes
PC110-35	Chapman Tripp	Radio New Zealand Ltd	Att: Gary Fowles	Support	NAV.4 Policies	Retain NAV.4 Policy 2 as notified.	RNZ supports these policies which provide for measures to limit the potential reverse sensitivity to noise.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-35	Chapman Tripp	Radio New Zealand Ltd	Att: Gary Fowles	Support	NAV.6.1 Note 8 NAV.6.14	Retain NAV.6.1 Note 8 and NAV.6.14 as notified.	It is appropriate that testing of emergency power generators is provided for as a permitted activity in order to ensure proper maintenance of backup generators to respond appropriately to emergency situations.	Yes
PC110-35	Chapman Tripp	Radio New Zealand Ltd	Att: Gary Fowles	Support in part	NAV.6.1	Insert the following bullet point at the end of Note 9: "Emergency generators used to ensure the continued operation of network utilities"or other amendments that provide for RNZ's concerns.	RNZ occasionally has to resort to using backup generators at its sites, to ensure that radio transmission from its facilities continues in the event of power failure. It may be difficult for these generators to comply with the noise limits in NAV.6.1. Given the significant public interest in maintaining radio transmission during emergencies, RNZ consider that the noise from generators in these situations should be exempt from complying with the limits in NAV.6.1.	Yes
PC110-36			Gerald Rollo Nobes	Oppose	NAV.6.4 Shooting Ranges	Delete existing NAV.6.4; Insert a new NAV.6.4 Shooting Ranges "Sound levels from shooting ranges shall not exceed 90dB LAFmax at the notional boundary of any noise sensitive activity or visitor accommodation. No shooting within a shooting range shall occur between 1900 and 0700 hours. Indoor Air Ranges are exempt from time restrictions."	Shooting is a sport that goes right through to Commonwealth Games and Olympic Games level. As most athletes in all sports have to work for a living, most training is done out or work hours and three to four times a week. How is the shooting athlete suppose to train when shooting activities are restricted to 9.00am to 5.00pm? The proposed noise level limit of 50dB LAFmax is unrealistic for a shooting range and should be set at a more realistic leve.	No
PC110-37			Sam Manderson		NAV.6.4 Shooting Ranges	Delete existing NAV.6.4; Insert a new NAV.6.4: "Sound levels from a shooting range activity should not exceed 65dB max at the notional boundary of any noise sensitive activity or any visitor accommodation. On outdoor centre fire ranges no shooting shall take place between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition are air pistol and air rifle ranges are exempt from these restrictions."	(a) The noise level limit of 50dB is too restrictive, when the level used in the rest of New Zealand is 65dB and the military who use similar small arms to many civilians are given a llimit of 90dB (NAV.6.10) (b) The time period for range use (0900 - 1700) is too restrictive and make no allowance for weeday evening shooting. No consideration has been given for location, firearm type or calibre, whether indoors or outdoors. (c) We would question why shooting sports have been singled out when all other sports are exempt (NAV.6.1 Note 9).	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-38			Lucy Phillips		NAV.6.4 Shooting Ranges	Delete existing NAV.6.4; Insert a new NAV.6.4: "Sound levels from a shooting range activity should not exceed 65dB max at the notional boundary of any noise sensitive activity or any visitor accommodation. On outdoor centre fire ranges no shooting shall take place between sunset and 0800 hours. Indoor ranges and small bore ranges using sub-sonic ammunition are air pistol and air rifle ranges are exempt from these restrictions."	(a) The noise level limit of 50dB is too restrictive, when the level used in the rest of New Zealand is 65dB and the military who use similar small arms to many civilians are given a llimit of 90dB (NAV.6.10) (b) The time period for range use (0900 - 1700) is too restrictive and make no allowance for weeday evening shooting. No consideration has been given for location, firearm type or calibre, whether indoors or outdoors. (c) We would question why shooting sports have been singled out when all other sports are exempt (NAV.6.1 Note 9).	No

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-39		Winstone Aggregates	Geoff England	Support in part	Whole Plan Change	Subject to the relief sought in their submission, Proposed Plan Change 110 should be adopted by Council. Delay Proposed Plan Change 110 to align with Draft Plan Change 85A - D and include Proposed Rural Environments in Proposed Plan Change 110. Delay Proposed Plan Change 110 to align with any changes proposed for Mineral Extraction Areas.	The overall approach is supported in terms of managing the effects of noise and vibration. There are a number of provisions that could impose undue operational constraints on existing and future mineral extraction activities. The Proposed Plan Change 110 needs to provide a balance in the manner in which it seeks to manage noise and vibration effects while providing for existing and future minteral extraction activities.	Yes
		Golden Bay Cement	Theda Hall					
PC110-39		Winstone Aggregates	Geoff England	Support in part	NAV.1 Description and Expectations	Retain NAV.1 as notified with the following amendment to the final paragraph: "Vibration is generally only a concern adjacent to construction or demolition projects or the operation of mechanical plant near or attached to buildings / structures or in relation to explosives use and blasting. Accordingly vibration limits have been provided to ensure that vibration from construction, demolition or fixed mechanical plant and use of explosives and blasting does not exceed reasonable levels. For construction, demolition and fixed mechanical plant a simplified approach has been taken whereby single velocity limits have been specified. This approach is considered to be the least complicated and will ensure the required level of amenity if maintained. For explosives use and blasting the more flexible approach specified by standard AS2187.2 2006 has been adopted to achieve operational efficiency and ensure the required level of amenity is maintained."	The final paragraph should be expanded to refer to explosives use and blasting, which is potentially of greater concern than the construction and demolition projects referred to.	Yes
		Golden Bay Cement	Theda Hall					

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-39		Winstone Aggregates	Geoff England	Support in part	NAV.4 Policies	Subject to the relief sought , retain the policies in NAV.4 of Plan Change 110 with a new policy NAV.4.6 as follows: "6. To provide for reasonable noise and vibration from mineral extraction activities and protect mineral extraction activities from incompatible land uses that are sensitive to the noise and vibration effects from these activities locating in proximity."	Given that mineral extraction activities have locational constraints with respect to where the resouce lies, it is important to recognise this and provide for them given that they are high noise generators.	Yes
		Golden Bay Cement	Theda Hall					
PC110-39		Winstone Aggregates	Geoff England	Oppose	NAV.3 Objectives	Insert new Objective NAV.3.3 as follows: "3. To ensure that reasonable noise and vibration from mineral extraction activities, which are constrained to their site due to resource location, is provided for and mineral extraction activities are not unduly constrained by reverse sensitivity effects from incompatible land uses locating in proximity."	Mineral extraction activities are an important part of the Whangarei District and its economy. Given that they must locate where the resource lies, reverse sensitivity can become a major constraint. It is important to specifically provide for mineral extraction activities and protect them from future incompatible land uses.	Yes
		Golden Bay Cement	Theda Hall					
PC110-39		Winstone Aggregates	Geoff England	Support in part	NAV.6.1 Noise Arising from Activities within Environments Note 3	Retain NAV.6.1 as notified but amend Note 3 as follows: "<u>Where noise is generated by a mineral extraction activity within a Mineral Extraction Area the Mineral Extraction Rules in Chapter 64 and appendix 14 shall also apply.</u>"	Note 3 as it is proposed, allow activities other than mineral extraction to have the benefit of higher limits than those which previously applied. The noise and vibration rules in Chapter 64 have been deleted. This leaves mineral extraction activities within the mineral extraction areas with no permitted noise levels. It is appropriate to use the provisions in Chapter 64 when assessing noise from mineral extraction activities, and it is useful to retain the list of consented mineral extraction activities.	Yes
		Golden Bay Cement	Theda Hall					
PC110-39		Winstone Aggregates	Geoff England	Support in part	NAV.6.1.3 Noise Arising from Activities within Environments Notes	Retain NAV.6.1 .3 as notified. Retain the deletion of Rule 64.3.2, noise and vibration, Chapter 64 as proposed. Retain the insertion of Appendix 14 - Schedule of Existing Mineral Extraction Activities as proposed.	Supports the deletion of noise and vibration provisions in Chapter 64 being replaced with Appendix 14 provisions as proposed.	Yes
		Golden Bay Cement	Theda Hall					

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-39		Winstone Aggregates Golden Bay Cement	Geoff England Theda Hall	Oppose	NAV.6.9 Explosives Use	Delete proposed table 6.9 and replace as detailed in full submission.	An error was made in the District Plan in how the blast noise values are shown. In the MDA report, the relevant value for occupied buildings is (in the text) correctly discussed as 120dB LCpeak and 140dB LZpeak for building damage. In table NAV.6.9, the two descriptors have not been distinguished, and is shown incorrectly as an LZpeak.	Yes
PC110-39		Winstone Aggregates Golden Bay Cement	Geoff England Theda Hall	Oppose	NAV.6.15 Vibration	Amend NAV.6.15 Vibration to include a new activity table as defined in submission Point 9 on Page 6 of the submission.	Vibration only from stationary machinery and construction has been provided for with an activity table. It is not clear whether vibration from blasting and explosives with regards to mineral extraction activities is therefore deemed as a permitted activity. Winstone and GBC consider that appropriate standards, incorporated in a new activity table, are included. The standard AS2187.2, 2006 is an appropriate standard recognised by the industry. Table J4.5(A) from this standard provides the appropriate measures for managing the effects from vibration. An established NZ blasting company, Red Bull Blasting, have outlined in a letter why this is the most up to date and appropriate standard.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Support in part	Whole Plan Change	Clarify the relationship of Plan Change 110 to the Rural Plan Change and how existing rural production activities provided for in the Operative District Plan will be enabled to continue under the provisions of the Countryside Environment.	Concerned that all rural production activities are included in rural zones so that provisions relating to noise are managed for the rural production purposes. It needs to be clear how Council intends to address the overlaps between PC110 and the Rural Plan Change.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Oppose	Definitions	Make additions, amendments or any necessary consequential amendments of relevant definitions of Plan Change 110 as identified in the Marshall Day Report and Section 32 Report.	It is important that the relevant definitions are included within the Plan Change.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment	NAV.1 Description and Expectations	Amend NAV.1. Paragraph 2 (2nd sentence) by deleting 'demand' and replacing with 'seek': "Noise generating activities can also be restricted by noise sensitive activities in proximity that ~~demand~~ seek a higher level of amenity (reverse sensitivity)."	Recognition of reverse sensitivity effects is important and the need to provide for land to be used for its intended purpose in rural areas and for rural production activities.	Yes

Sub No	Company	On Behalf of	Contact Name	Support / Oppose	Submission Topic	Relief Sought	Reason	Wish to be Heard?
PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment	NAV.3 Objectives	Amend NAV.3.1 as follows: "To enable a mix of activities to occur across a range of Environments, while Ensuring that noise and vibration is maintained managed at ~~acceptable~~ appropriate levels for the health and wellbeing of people and communities, and for the amenity and character of the local environment" Amend NAV.3.2 as follows: "To ensure that activities that ~~demand~~ seek a high level of acoustic and vibration amenity do not unduly compromise the ability of other activities to operate."	Acceptable levels is a subjective term as what may be acceptable to one person could be unacceptable to another. It may be better to use 'appropriate levels'. Consistent with the change sought to NAV.1 the word 'demand' should be replaced with 'seek'.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment	NAV.4 Policies	Retain NAV.4.1 as notified. Retain NAV.4.2.4 as notified. Amend NAV.4.2.3b) by replacing 'acceptable' with 'appropriate'. Amend NAV.4.2.2b) by adding 'or rural production' after 'business'.	The policies seek to avoid reverse sensitivity effects through a range of mechanisms, which are supported. Clause 2b) refers to continuation of business activity. In should also include rural production activities. Clause 3b) refers to acceptable noise levels. As stated above it would be better to refer to 'appropriate noise levels'. Clause 4 regarding primary production activities is supported and sought to be retained.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Oppose in part	NAV.6.1 Noise arising from activities within Environments	Amend NAV.6.1 Table by separating into 2 tables: (i) Noise levels for Environments. (ii) Location where noise measurements are to be taken.	The table in its current format is confusing and it appears that there is duplication.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Oppose in part	NAV.6.1 Countryside and Living 3 Noise Limits	Amend the Countryside Night time limit to 45dB Laeq and 75 LAFmax. Move Living 3 from Living 1, 2, 3 to below Countryside and apply same noise limits as the Countryside Environment.	While the night time background noise may generally be low in the rural areas there are times when it may be higher. Providing a 45dB Laeq night time limit provides for such instances and provides a permitted baseline. As the Living 3 Environment includes rural activities it should be included in the Countryside noise limits.	Yes

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PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment	NAV.6.1 Notes	Amend Note 2 as follows: NAV.6.1 shall not apply to mobile machinery used for a limited duration as part of agricultural or horticultural activities occurring in the Countryside, Coastal Countryside, ~~or~~ Urban Transition or Living 3 Environments. Limited duration events are those activities normally associated with industry practice, of relatively short duration, and where no reasonable alternative is available. Any such activity shall be subject to Section 16 of the Resource Management Act. "Limited duration activities" in this context include, but are not limited to: • Spraying and harvesting of crops and/or weeds for horticultural or agricultural purposes • Primary forestry activities (not including milling or processing) • Aircraft undertaking rural production activities This exclusion does not apply to: • Static irrigation pumps; • Motorbikes that are being used for recreational purposes; • Noise which originates from animals that are under the control of humans (e.g. milking cows).	It should be clear that the list is not limited to the specific activities. There should be provision for aircraft associated with rural production activities so that spraying and harvesting can be undertaken.	Yes
PC110-40		Horticulture New Zealand	Chris Keenan	Oppose in part	NAV.6.7 Aircraft and Helicopter Landing	Amend NAV.6.7 to provide an exemption for aircraft and helicopters undertaking rural production activities on an intermittent and infrequent basis.	Helicopters and fixed wing aircraft are an important contributor to rural production and should be adequately provided for in the Plan as a permitted activity. The intermittent use by farming activities should not be captured by these provisions.	Yes

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PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment	NAV.6.11 Bird Scaring Devices	Amend NAV.6.11 as specifically detailed in Paragraph 2.4.5 of submission. Delete: "The use of bird scaring devices in other Environments is a discretionary activity" and replace with "The use of bird scaring devices that does not meet the conditions of this rule or in other Environments shall be a restricted discretionary activity." Add a Note: Existing use rights will apply where a bird scaring device has been used in other Environments prior to the notification of PC110. Include a restricted discretionary activity rule where the noise controls in NAV.6.11 cannot be met or are located in other Environments. Matters of control include: - Location of audible bird scaring devices. - Noise levels at the notional boundary of adjoining properties. - Number of shots per event.	The provisions for audible bird scaring devices provide for the use of devices as a permitted activity subject to conditions being met. Generally the conditions are similar to other plans which include provisions for such devices. However, Horticulture NZ seeks some changes. In particular, the limitation to the Countryside or Coastal Countryside Environments means that any horticultural operation outside those zones would required resource consent. It needs to be clear that if a grower has been using a bird scaring device outside those Environments then existing use rights would apply. For clarity the conditions should state that the purpose is for protection of crops at risk from bird damage to ensure that the use is for the intended purpose. In addition an amendment is sought to provide for use half an hour before sunrise to half an hour after sunset.	Yes

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PC110-40		Horticulture New Zealand	Chris Keenan	Support with amendment.	NAV.13 Frost Fans	Amend NAV.6.13 as specifically detailed in Paragraph 2.4.6 of submission.	The provisions for frost fans provide for the use of devices as a permitted activity subject to conditions being met. Generally the conditions are similar to other plans which include provisions for such devices. However, Horticulture NZ seeks some changes. In particular, the limitation to the Countryside or Coastal Countryside Environments means that any horticultural operation outside those zones would require resource consent. It needs to be clear that if a grower has been using a frost fan outside those Environments then existing use rights would apply. The rule seeks to manage noise generated by single or multiple frost fans. However, this should be limited to frost fans on a property as an operator cannot control neighbouring operations. The provision for frost protection fans should be increased to 60dB LAeq (10mins). The statement regarding the correction for special audible characteristics should be included as a note, rather than part of the condition. If the conditions cannot be met then it is considered that there should be a restricted discretionary activity rule with specific matters to be considered. In addition new dwellings locating near a frost fan should be required to be noise insulated so that the potential for reverse sensitivity effects is avoided.	Yes
PC110-41			Wayne Watson	Oppose	NAV.6.4 Shooting Ranges	That operating hours for the Whangarei Pistol Club be from sunrise to sunset. That sound levels shall not exceed 90dB at the notional boundary.	Operating hours do not take into account the low noise from the air pistol shed and our historical arrangements regarding hour of use. New hours would make it impossible to use the range after work during the daylight saving period, as we currently operate. This would cause me great difficulty in making my 12 mandatory range attendances per year, as I work weekends. My proposed sound levels are consitent with those permitted at other ranges shared with the police and military. Our range has been in continuous operation for over 35 years.	No
PC110-42			Emma Watson	Oppose	NAV.6.4 Shooting Ranges	That operating hours for the Whangarei Pistol Club be from sunrise to sunset. That sound levels shall not exceed 90dB at the notional boundary.	Operating hours do not take into account the low noise from the air pistol shed and our historical arrangements regarding hour of use. New hours would make it impossible to use the range after work during the daylight saving period, as we currently operate. This would cause me great difficulty in making my 12 mandatory range attendances per year, as I work weekends. My proposed sound levels are consitent with those permitted at other ranges shared with the police and military. Our range has been in continuous operation for over 35 years.	No