

Proposed Health Facility for Westport

Thursday 5 April 2018



Agenda

- Introductions
- Vision
- Population matters
- Our design process
- Changing the model of care
- Updated draft plans
- Options for location
- Care for older people
- Mental health
- Maternity
- X-ray
- Next steps including timeline
- Questions/Comments



Introductions

- David Meates, Chief Executive, West Coast DHB
- Clayton Cosgrove, WC Partnership Group Chair
- Jenny Black, WC DHB Chair
- Mr Pradu Dayaram, Medical Director Facilities
- Dr Cameron Lacey, Clinical Director Mental Health
- Karyn Bousfield, Director of Nursing
- Fran Cook, Primary and Community Lead
- Dr Vaughan Leigh, GP
- Philip Wheble, GM West Coast DHB
- Steve Summers, Clinical Nurse Manager Buller Medical
- Mark Newsome, Facilities Director
- Margo Kyle, Facilities Project Manager
- Karalyn van Deursen, Strategic Communications Manager
- Jim Coard, Ministry of Health project manager
- Norma Campbell, Director of Midwifery
- Gary Coghlan, GM Maori Health



Vision

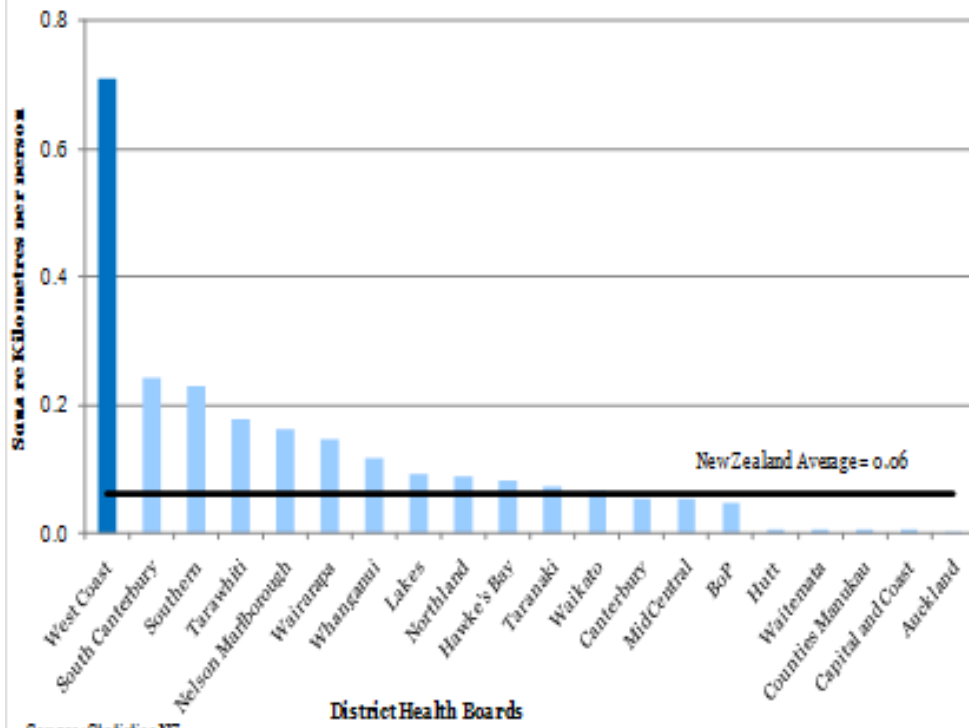
The West Coast Health System vision is:

An integrated West Coast health system that is clinically sustainable and financially viable, a health system that wraps care around the patient to help them stay well.

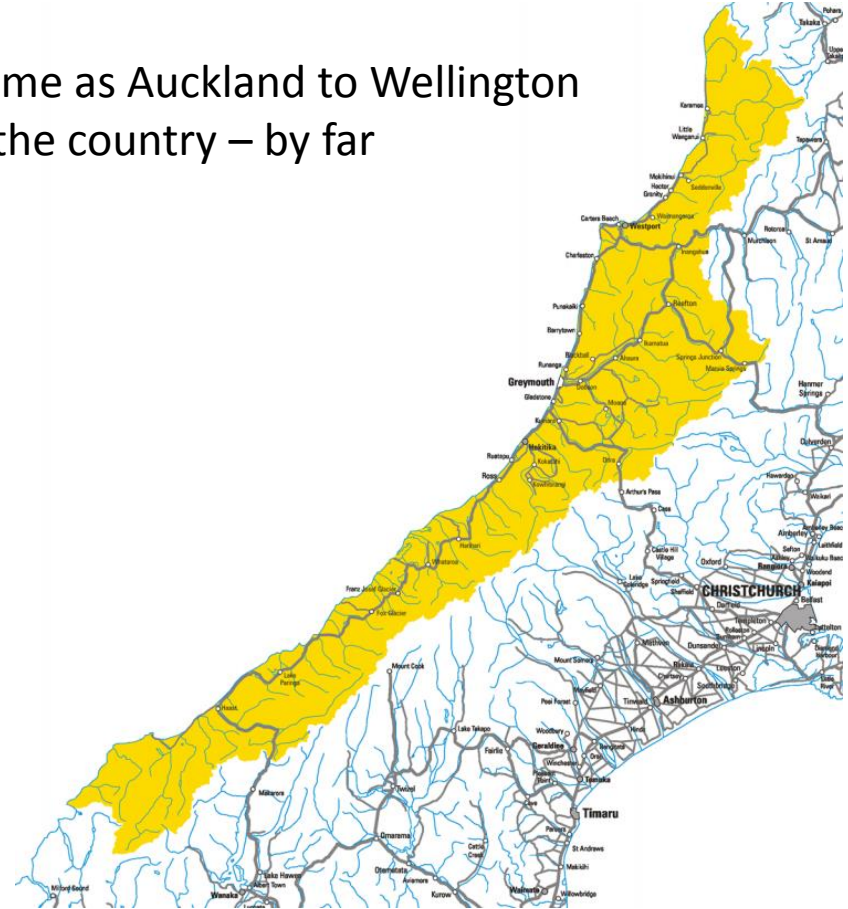


We are really rural

- Population: 33,000
- Distance Karamaea to Haast = roughly the same as Auckland to Wellington
- We have the most dispersed population in the country – by far
- 1000 DHB staff



Source: Statistics NZ



West Coast Health
BUILDING A BETTER FUTURE



West Coast
- District Health Board -
Te Pori Hauora o Rohe o Tai Poutini



Population

Buller District 10,500

Total PHO Enrolled population for
Buller including Reefton is 9,155
If you exclude Reefton it is 7,595
(Reefton, Karamea and Ngakawau)



Co-design process

Since September 2017, under the new government and its new approach to funding the project, the DHB stepped back in to lead the re-engagement of staff with specialist health planners and architects.

- A recent series of four West Coast DHB staff user groups have informed a comprehensive redesign of the facility as a whole from the ground up. It is radically different from previous drafts.
- Workshops have involved more than 50 staff from all disciplines.



Who's been involved?

Buller IFHC User Group	Name	Representation
Acute Services/ Inpatient Unit/Surgical Bus		
	Jos Wallace	Lead – Charge Nurse Foote Ward
	Nina Stupples	RHMS
	Stu Mologne	ASMS delegate
	Annemarie Jackson	NZNO delegate
	Caty Mayall	RN
	Geoff Roe	RN
	Helen Rodger	Health and Safety Lead
Radiology		
	Jason Lister	Lead
	Wendy Coburn	
Laboratory		
	Eileen Chappell	Lead
	Terry Cairns	
General Practice		
	Steve Summers	Lead – CNM
	Karin Van Kuppevelt	CNM
	Deb Biddulph	EN
	Caitlin Ansley	RN
	Vaughan Leigh	GP
	Tim Fletcher	GP



Who's been involved?

Community Services

	Cody Frewin	DN- Lead
	Lynley Pratt	Sexual Health
	Di Brockbank	
	Cheryl Hutchinson	HBS
	Miriam Jones	
	Beth Stephens	
	Jan Wiechern	Palliative Care

Allied Health

	Jane George	Associate Director Allied Health – Lead
	Marie Ryan	Physiotherapy
	Claire Berthelsen	OT
	Lynda Walker	Social Work

Outpatients

	Annemarie Jackson	EN
	Jules Vaile	Bookings
	John Garrett	Paeds

Administration

	Jules Vaile	Lead – booking coordinator
	Mary Forsyth	Also Logistics
	Christine Blair	
	Karin Van Kuppevelt	Acting practice manager – admin
	Marilyn Wearing	

Maternity

	Meike Siebelink	Lead
	Charge Midwife Grey	



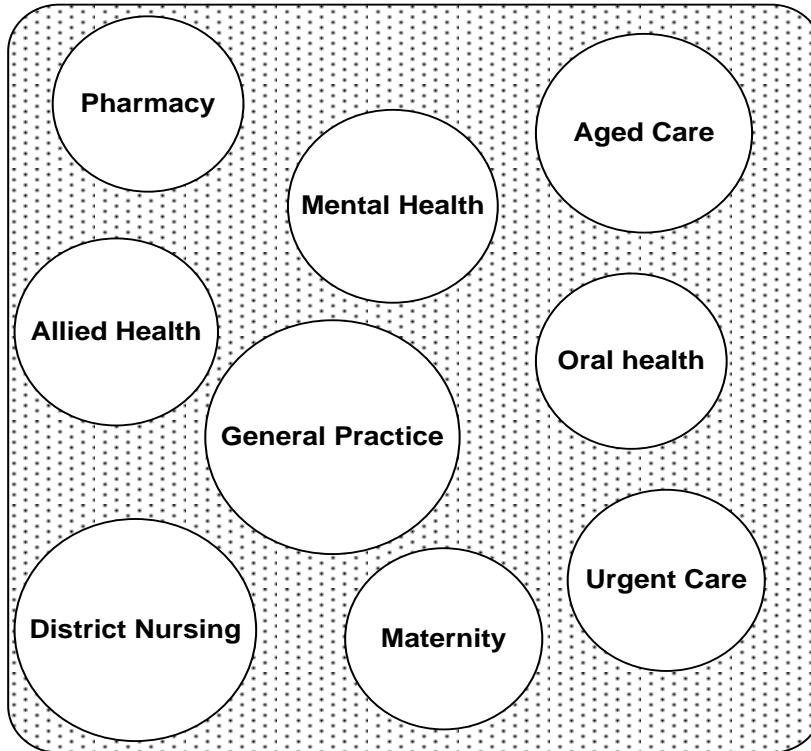
Who's been involved?

Community Mental Health		
	Elaine Neesam	Lead
	Cameron Lacey	Clinical Director Mental Health Services
	Simon Evans	iCAMHS
	Marion Scanlon	AOD
	Peter Ashton	AOD
Kitchen Services		
	Rachel Cadle	Lead
	Nicky Moore	CDHB
	Jeannie Bourke	Spotless
Waste/Linen/Cleaning		
	Rachel Cadle	Lead
	Lorraine McCoid	ISS
Community Dental		
	Martin Lee	
	Maureen Frankpitt	
	Robyn Murray	
	Glenn Clarke	
St.John		
	Joelle Fox	
Poutini Waiora		
	Carl Hutchby	Tekaihautu- Lead
	Rehia MacDonald	
PHO		
	Pauline Ansley	RN - Lead

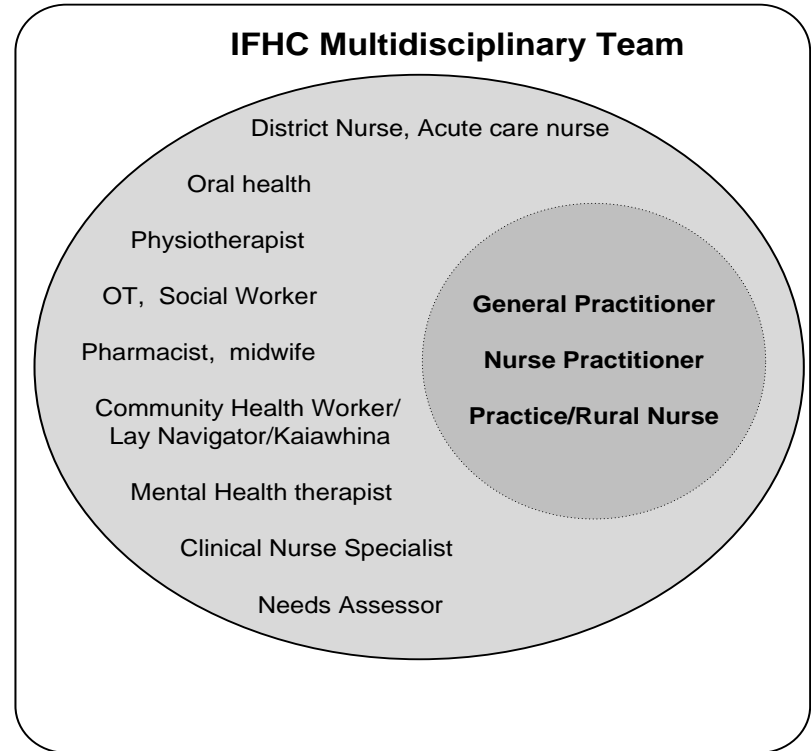


Changing how care is organised

From this:



To this:





There are no plans to cut services

The new facility will continue to deliver existing medical services to the Buller community:

- Allied health and mental health, pathology, radiology, urgent care
- Mental health
- Child and adolescent dental
- Procedure and treatment areas
- Inpatient service, containing 10 beds in total (2 urgent care beds, 1 primary maternity bed, 6 primary care managed medical beds and 1 palliative bed)
- Shared clinical, non-clinical and administrative support.
- Space for Maori health provider Poutini Waiora
- Outpatients services
- Meals on wheels and a full cook kitchen
- Community services including CCCN, district nursing and home based support services
- Sexual health
- Social work
- Laboratory services



Room sizes meet Australasian guidelines

_BULLER HOSPITAL - PROPOSED SCHEDULE OF ACCOMMODATION					
Name	No.	AusHFG (m²)	Briefed Area (m²)	Drawn Area (m²)	Comments
DENTAL					
DENTAL	1	16.0 m²	15.0 m²	20.4 m²	14m² OR 16m²
STERILISER	1			6.0 m²	SPECIFIC USE DESIGN
EDMPU - EMERGENCY					
ACC WIC	1	4.0 m²	4.0 m²	6.0 m²	-
CONSULT	1	12.0 m²	12.0 m²	12.0 m²	-
OBS	2	6.0 m²	6.0 m²	6.3 m²	-
PROCEDURE	1	16.0 m²	16.0 m²	20.5 m²	-
RESUS	1	2.0 m²	2.0 m²	2.0 m²	-
TREATMENT	2	12.0 m²	12.0 m²	13.7 m²	--
EDMPU - INPATIENT					
BEVERAGE	1	4.0 m²	4.0 m²	4.0 m²	-
BIRTHING	1	30.0 m²	30.0 m²	32.0 m²	-
DOUBLE	2	25.0 m²	25.0 m²	25.8 m²	-
EN-SUITE	4	5.0 m²	4.0 m²	5.2 m²	-
PALLIATIVE	1		18.0 m²	25.2 m²	-
SINGLE	2	15.0 m²	15.0 m²	15.7 m²	-
SUPER EN-SUITE	2	6.0 m²	6.0 m²	6.0 m²	-
EDMPU CORE SUPPORT					
BED PARK	1			3.9 m²	-
CLEAN UTILITY	1	12.0 m²	10.0 m²	13.6 m²	-
DIRTY UTILITY	1	10.0 m²	10.0 m²	12.0 m²	-
DRUGS	1	5.0 m²	5.0 m²	10.6 m²	-
EQUIP	1	2.0 m²	2.0 m²	1.4 m²	ADDITIONAL TO BREF
EQUIP	1	2.0 m²	2.0 m²	1.9 m²	ADDITIONAL TO BREF
EQUIP	1	2.0 m²	2.0 m²	2.3 m²	-
EQUIP	1	3.0 m²	3.0 m²	3.4 m²	-
LINEN	1	2.0 m²	2.0 m²	2.8 m²	-
RESUS	1	2.0 m²	2.0 m²	2.3 m²	-
STAFF BASE	1	12.0 m²	12.0 m²	18.3 m²	-
STAFF WIC	1	3.0 m²		3.1 m²	-
WHE	4	1.0 m²	1.0 m²	1.0 m²	-
ENGINEERING					
DENTAL PLANT	1			2.4 m²	-
PLANT	1			6.7 m²	-
IHC - EXTERNAL STORE					
BIKE STORE	1			8.3 m²	PROJECT SPECIFIC
DIRTY HOLD	1	8.0 m²		8.4 m²	-
DISTRICT NURSE STORE AND MAKE UP	1			9.6 m²	PROJECT SPECIFIC
GARDEN STORE	1			12.5 m²	PROJECT SPECIFIC
LOAN EQUIP + WASH	1	27.0 m²	24.0 m²	27.0 m²	20m² + 7m²
PANDEMIC SUPPLIES	1			8.3 m²	PROJECT SPECIFIC
WASTE HOLD	1	10.0 m²		10.9 m²	-
IHC - RECEPTION / WAITING					
ACC WIC	1	5.0 m²	5.0 m²	6.0 m²	-
BEVERAGE BAY	1			1.6 m²	-
ENTRY	1	6.0 m²		10.0 m²	-
PARENTS	1	6.0 m²	6.0 m²	6.6 m²	-
WAITING	1	30.0 m²	30.0 m²	119.1 m²	-
WIC	4	3.0 m²	4.0 m²	3.0 m²	-
WIPANAU	1	20.0 m²	18.0 m²	21.1 m²	-

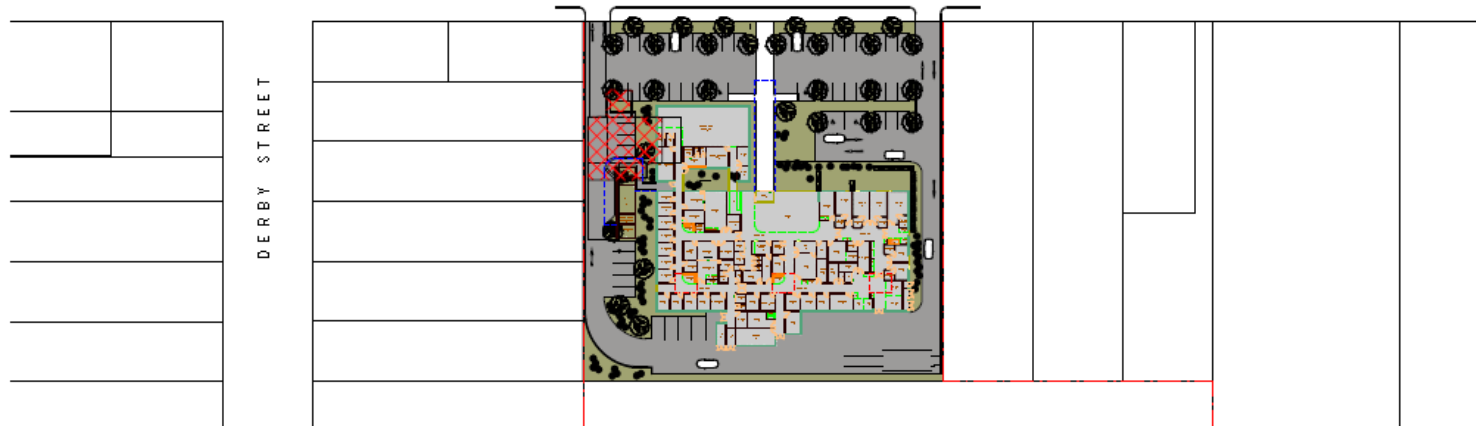
_BULLER HOSPITAL - PROPOSED SCHEDULE OF ACCOMMODATION					
Name	No.	AusHFG (m²)	Briefed Area (m²)	Drawn Area (m²)	Comments
IHC - CORE SPACE					
AH ACTIVITY 1	1			20.2 m²	40m² TOTAL
AH ACTIVITY 2	1			20.4 m²	40m² TOTAL
AH ASSESS	1			2.5 m²	-
AHTREATMENT	1	14.0 m²	14.0 m²	14.0 m²	-
BAY - WEIGHT / HEIGHT	1	2.0 m²	4.0 m²	3.1 m²	-
CONSULT	7	12.0 m²	12.0 m²	12.0 m²	-
CONSULT (EYE)	1	14.0 m²	14.0 m²	14.0 m²	-
CONSULT (TRIAGE)	1	9.0 m²	9.0 m²	9.0 m²	-
GYNAE CONSULT	1	14.0 m²	14.0 m²	14.0 m²	-
INTERVIEW	1	9.0 m²	9.0 m²	9.0 m²	-
INTERVIEW	1	9.0 m²	9.0 m²	10.0 m²	-
INTERVIEW	1	9.0 m²	9.0 m²	10.1 m²	-
INTERVIEW	7	12.0 m²	12.0 m²	12.0 m²	-
INTERVIEW	1	14.0 m²	14.0 m²	14.0 m²	-
PEDIATRS CONSULT	1	14.0 m²	14.0 m²	14.0 m²	-
SUB WAIT	1	5.0 m²	4.0 m²	6.2 m²	-
SUB WAIT	1	5.0 m²	4.0 m²	7.0 m²	-
TREATMENT	2	14.0 m²	14.0 m²	14.0 m²	-
IHC - CORE SUPPORT					
ACC WIC	1	5.0 m²	5.0 m²	5.5 m²	-
CRUTCHES	1	4.0 m²		4.0 m²	-
DRUGS	1	5.0 m²	5.0 m²	7.7 m²	-
RESUS	1	2.0 m²	2.0 m²	2.5 m²	-
SLUICE	1			5.1 m²	SPECIFIC USE DESIGN
WIC	1	4.0 m²	4.0 m²	4.0 m²	-
IHC - RADIOLOGY					
PACS	1	10.0 m²	9.0 m²	9.5 m²	SPECIFIC USE DESIGN
SUB WAIT	1	6.0 m²	4.0 m²	6.0 m²	-
X-RAY	1	30.0 m²	30.0 m²	30.3 m²	-
PATHOLOGY					
PATH STORE	1	12.0 m²	12.0 m²	13.6 m²	-
PATHOLOGY / CONSULT	1			14.6 m²	-
STAFF RESOURCES					
ACC WIC / SHWR	1	5.0 m²	5.0 m²	5.6 m²	-
ADMIN & TEAM'S WORKSPACE	1			19.6 m²	-
BEVERAGE BAY	1			2.5 m²	-
CLEAN LINEN	1	4.0 m²		4.0 m²	-
CLEANER	1	10.0 m²	10.0 m²	10.0 m²	-
EQUIP	1		18.0 m²	18.5 m²	-
GENERAL	1	20.0 m²	18.0 m²	20.2 m²	-
KITCHEN	1		30.0 m²	35.5 m²	-
LOCKERS	1			12.6 m²	-
MEDICAL RECORDS & PRINT	1		26.0 m²	25.6 m²	PROJECT SPECIFIC
MEETING	1	30.0 m²		42.1 m²	20 PEOPLE
OFFICE	1	9.0 m²	9.0 m²	10.0 m²	-
OFFICE	1	12.0 m²	12.0 m²	12.0 m²	-
QUIET	2		6.0 m²	6.0 m²	-
RECEPTION	1	15.0 m²	15.0 m²	17.0 m²	-
STAFF ROOM + BEV	1	22.0 m²	22.0 m²	27.2 m²	-
WIC	2	3.0 m²	3.0 m²	3.2 m²	-
WORKROOM	1	20.0 m²	18.0 m²	20.0 m²	16 PEOPLE





Options for location



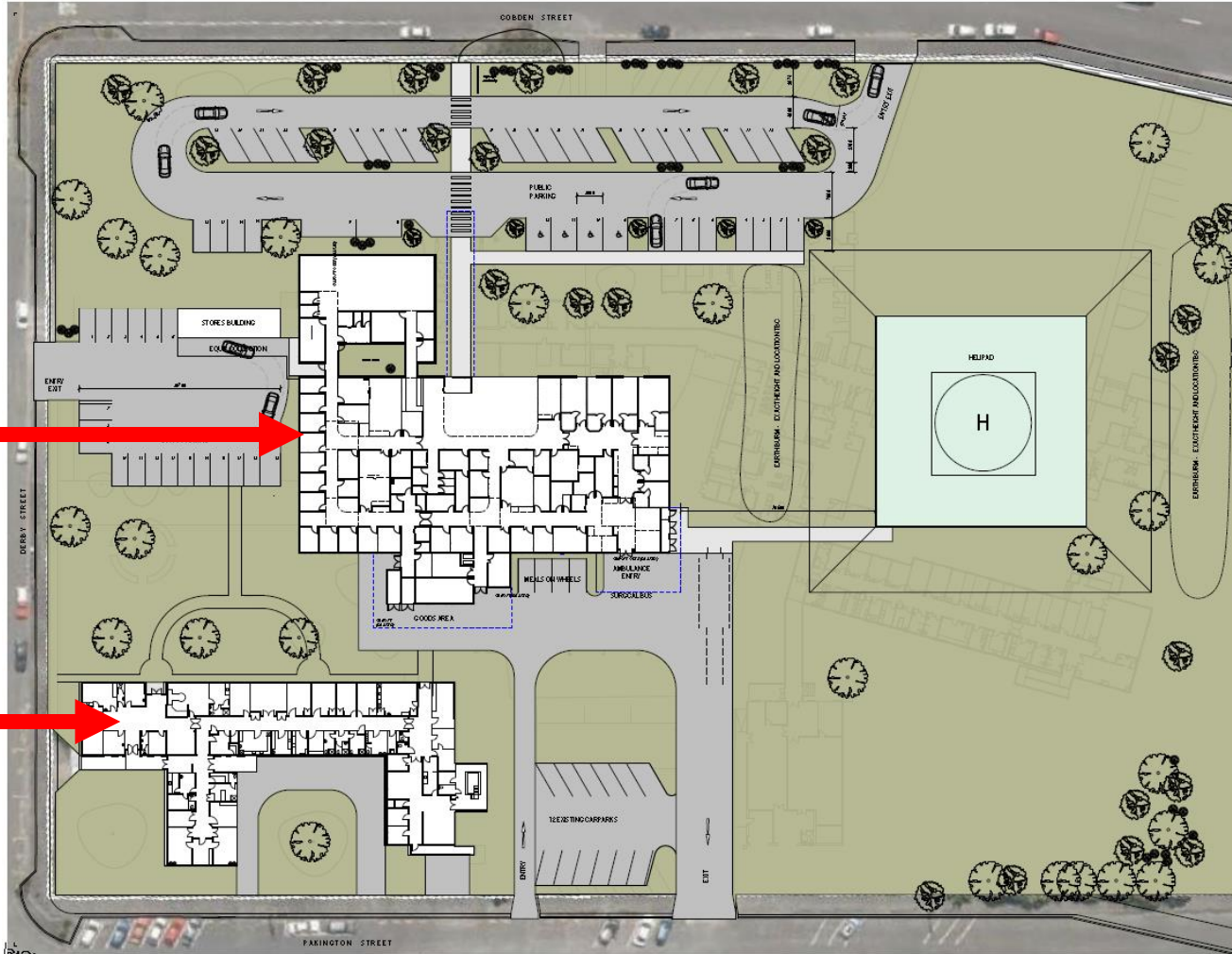




Overlay onto current site

Proposed new building

Existing building





Care for older people

- The DHB-operated Dunsford Ward hospital-level aged residential care facility closed in March. WCDHB contracts O'Connor Home to provide Aged Residential Care services. Ziman House provides Aged Residential Care in Reefton.
- O'Connor Home – 68 bed aged care facility providing 23 Rest Home beds which include 5 dual-purpose beds, 30 hospital beds and 15 dementia rest home-level beds.
- The recent independent audit of O'Connor Home showed organisational management and clinical care to be of a high standard.



Care for older people

More staff and resources are being put into Home Based Support Services and new staff have been employed in Buller. This includes 2 additional casual staff, with another 2 starting next month.

In addition:

- 1.88 FTE has been added to support an intensive rehab services in the community – we are currently recruiting to these roles.
- 1 FTE additional clinical assessor role in the Complex Clinical Care Network based in Westport, will free the Gerontology Nurse Specialist to support teams that care for older people both in the Community and ARC facilities. Recruitment is underway.
- 0.5 FTE diversional therapist has transferred from Dunsford to the Community.
- We are also looking to provide short-term sleepovers.

**FTE = Full Time Equivalent. (1FTE could be two people each working 20 hours)*



Mental health

- We are currently consulting with staff, NGO providers and service users as we look to change the way we organise and provide care throughout the Coast.
- In Buller this could mean a local team of rural generalists, able to provide care and support to people throughout their lives, with easy access to specialist support for additional clinical advice.
- In the planned facility, mental health will have priority access to 6 consult rooms, plus access to 3 or 4 others as required.
- A quiet wait space will be designed into the main waiting room and there are a number of smaller, discreet waiting areas throughout the facility.
- Distressed or agitated patients are able to be seen in the triage room by a dedicated triage nurse.
- There are other quiet areas, such as one of the un-booked consult rooms that are available each day.



Maternity

- The demand for a maternity facility in Westport is low, with a maximum 30 births per year. There are between 80 and 100 pregnancies in the area every year. Women must have a low-risk pregnancy to have a primary care birth in the area.
- There will be a new maternity facility at the Grey Hospital – this will include two birthing rooms to cater for around 230-280 births a year.
- A whanau room is available close to the maternity room.
- It is not tapu to eat in the same room as giving birth:

“Food is sacred and so is the baby - and a mother can enjoy both together.”

- Dame Naida Glavish ONZM, JP

Chief Advisor Tikanga | GM Māori - He Kamaka Oranga



X-ray services

- There is no intention to change the level of service currently provided.
- There is a national shortage of suitably qualified staff.
- Our interim solution is to train nurses to take X-rays
- [Nurses already have 3 years prior training including anatomy, physiology and pathology] so the additional training is technical on how to use the equipment.
- X-ray services in Buller will be staffed by Medical Imaging Technologist and Registered Nurse cover.
- The service will be available 7 days per week for acute cover in future.
- This is consistent with what's provided in Kaikoura.

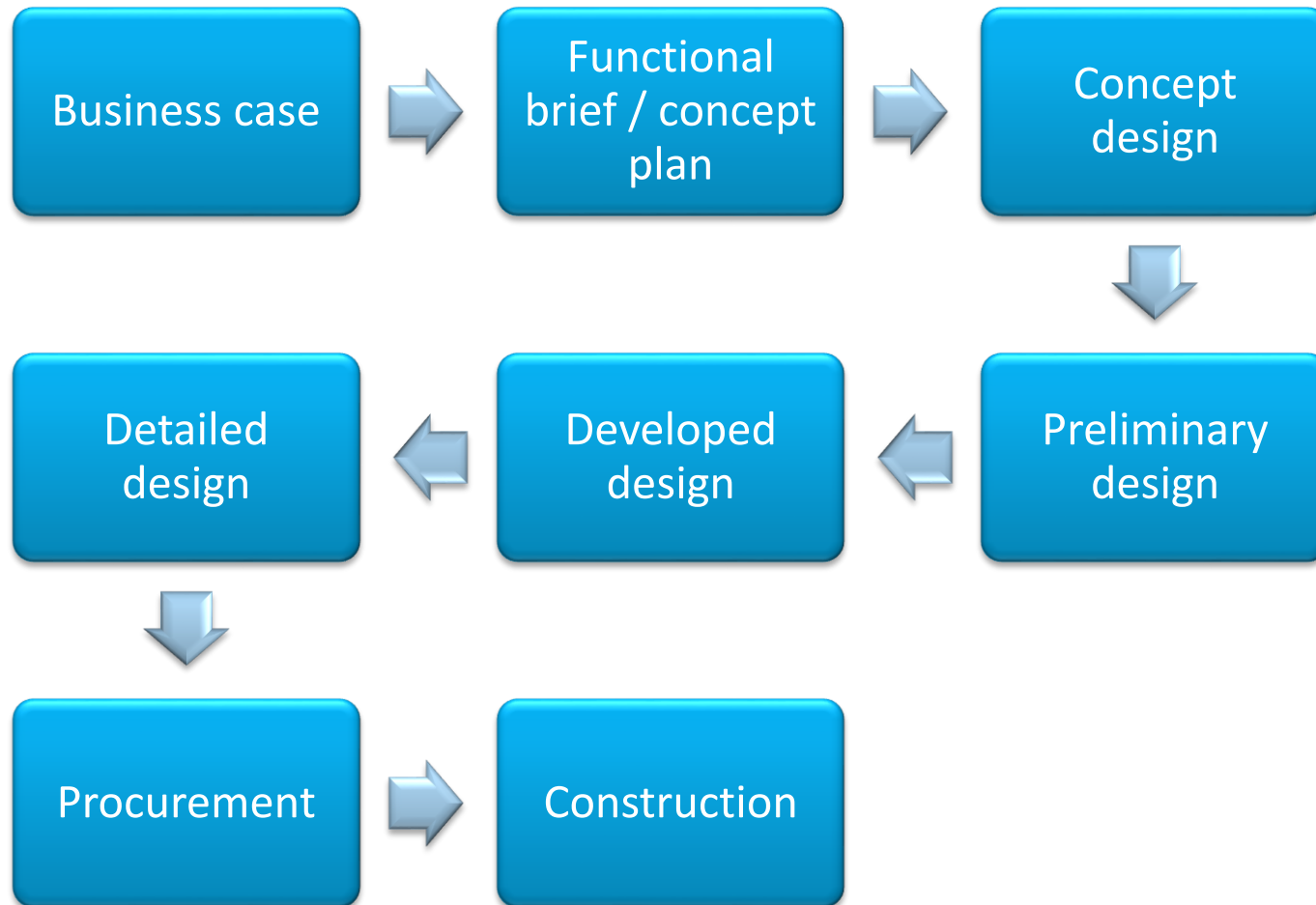


Next steps

- Public feedback – “Tell us what you think”
- Final concept plans and costings.
- Sign off by Ministry of Health and Treasury.
- Commence detailed design.
- Detailed timeline on next slide – note timeframes assume that the project obtains government approval to move into preliminary design and obtains all necessary consents required to construct the new facility. Resource consent will likely be publicly notified and may be subject to objections that could affect the project timeframe.



Next steps





Estimated project time frames

Stage	To be completed by:
Concept Design	End of May 2018
Preliminary Design	June 2018 – September 2018
Developed Design	October 2018 – February 2019
Detailed Design	March 2019 – July 2019
Procurement for Construction	August 2019 – November 2019
Construction: Boiler House Option	January 2020 – June 2021
Construction: Existing Buller Health site option	January 2020 – October 2021



How do I find out more?

If you have any questions about the new health facility,
drop us a line:

newfacilities@wcdhb.health.nz



Questions?

