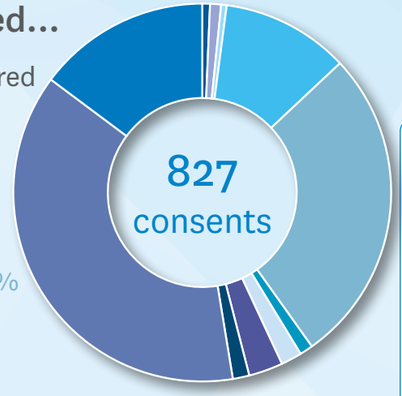
Consents monitored

During 2016/17 over 8,000 inspections were carried out, for 5,692 consents across the region. The majority of inspections were for groundwater takes, reflecting our priorities and those of the community. 80% of all consents monitored were fully compliant, including 80% of all water consents.

What we monitored...

Types of activity monitored



- Bedworks in river/lake 1%
- Dam surface water 1%
- Deposit material 0%
- Discharge to air 11%
- Discharge to land/water 27%
- Divert surface water 1%
- Earthworks 2%
- Install structure 3%
- Other 1%
- Take groundwater 38%
- Take surface water 15%

Inspections by zone

Ashburton	22%
Banks Peninsula	6%
Christchurch - West Melton	10%
Hurunui - Waiau	5%
Kaikoura	2%
Lower Waitaki	7%
Orari-Temuka-Opihi-Pareora	14%
Selwyn - Waihora	23%
Upper Waitaki	2%
Waimakariri	9%

What we found...

TYPE	TOTAL CONSENTS MONITORED	PERCENTAGE	IN PROCESS	ASSESSMENT GRADE A	B	C	D
Coastal	13	2%	0	13	0	0	0
Discharge:							
· Dairy Effluent	162	20%	0	137	0	20	5
· Human Effluent	32	4%	6	25	1	0	0
· Industry	76	9%	1	65	3	3	4
Land use	51	6%	0	48	1	1	1
Water	493	60%	57	394	2	31	9
TOTAL	827	100%	64	682	7	55	19
% BY ASSESSMENT GRADE		100%	8%	82%	1%	7%	2%

*Swedish rounding

What we did...

What the grades mean...

A/B (Compliant) Our response is to work with the consent holder to maintain compliance.

C/D (Compliance issues) Our response is to provide advice and assistance and require action to be taken. Actions may be quite wide ranging depending on the issue.

Incidents reported

During 2016/17 there were over 4,000 resource management incidents across the Canterbury region. Over half related to air quality – reflecting the visibility of the issue and community priorities. The second largest group was water, again reflecting the community's interest in ensuring incidents are responded to.

What we investigated...

Types of incidents investigated

- Air 63%
- Land 10%
- Other 10%
- Water 16%

Incidents by zone

Ashburton	5%
Banks Peninsula	3%
Christchurch - West Melton	47%
Hurunui - Waiau	3%
Kaikoura	1%
Lower Waitaki	3%
Orari-Temuka-Opihi-Pareora	14%
Selwyn - Waihora	11%
Upper Waitaki	1%
Waimakariri	12%

What we found...

TYPE	TOTAL INCIDENTS	PERCENTAGE	IN PROCESS	ASSESSMENT GRADE A	B	C	D
Air	368	63%	16	65	250	36	1
Land	61	10%	5	29	21	6	0
Other	58	10%	2	9	46	1	0
Water	94	16%	10	29	51	4	0
TOTAL	581	100%	33	132	368	47	1
% BY ASSESSMENT GRADE			6%	23%	63%	8%	0%

*Swedish rounding

What we did...

What the grades mean...

A/B (Compliant) Our response is to work with the consent holder to maintain compliance.

C/D (Compliance issues) Our response is to provide advice and assistance and require action to be taken. Actions may be quite wide ranging depending on the issue.