

*Note:*

*For brevity, only those definitions which are subject to changes proposed in the s42A report are illustrated below.*

*This section updated through Plan Changes 23-27 is subject to changes proposed through Stage 4 of the District Plan Review.*

*Changes proposed through Stage 4 as notified are shown using ~~strikethrough~~ and underlining, changes proposed in s42A reports are shown using ~~double-strikethrough~~ and double underlining, and are shaded as follows to indicate which variation proposes the deletion or amendment:*

PC28

## Definitions

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<p><u>critical infrastructure</u> (in relation to Natural Hazards Chapter only) (PC28)</p>	<p><del>Those necessary facilities, services, and installations and infrastructure which are critical or of significance to either New Zealand, Canterbury, or Mackenzie, which if interrupted, would have a significant effect on communities within the District, Canterbury region or wider populations and which would<sup>1</sup> require immediate reinstatement. Critical infrastructure includes:</del></p> <ul style="list-style-type: none"> <li>a. <u>Strategic transport network</u></li> <li>b. <del>Telecommunication and</del> <u>Radio communications networks<sup>2</sup></u></li> <li>c. <u>National, regional and local electricity generation activities</u></li> <li>d. <u>The National Grid and electricity distribution networks including emergency electricity supply facilities</u></li> <li>e. <u>Public and community wastewater collection, treatment and disposal networks</u></li> <li>f. <u>Public and community land drainage infrastructure</u></li> <li>g. <u>Public and community stormwater infrastructure</u></li> <li>h. <u>Public and community potable water and fire fighting supply systems</u></li> <li>i. <u>Public and community-scale irrigation and stockwater infrastructure</u></li> <li>j. <u>Gas storage and distribution infrastructure</u></li> <li>k. <u>Bulk fuel supply infrastructure including terminals, and pipelines</u></li> <li>l. <u>Permanent New Zealand Defence Force facilities buildings and structures (excluding temporary buildings and structures used for temporary military training activities)<sup>3</sup></u></li> <li>m. <u>Emergency Services facilities</u></li> <li>n. <u>Healthcare facilities</u></li> <li>o. <u>Airports</u></li> </ul>
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<sup>1</sup> Meridian (39.02)

<sup>2</sup> The Telcos (35.01)

<sup>3</sup> NZDF (65.01)

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<u>high flood hazard area (PC28)</u>	<u>means areas where the product of water depth (metres) multiplied by velocity (metres per second) equals or exceeds 1, or where depths are greater than 1 metre, in areas subject to inundation during a an event of 500 year ARI flood event.<sup>4</sup></u>
...	
<u>soft engineering natural hazard mitigation works</u>	<u>means the use of natural materials, features and processes, including vegetation to stabilise waterway banks and reduce erosion and inundation. Soft engineering techniques include planting, bank re-profiling and the restoration of natural features such as wetlands and floodplains.<sup>5</sup></u>

## Abbreviations

Abbreviations	Full terms
<u>ARI</u>	<u>Annual Average Recurrence Interval<sup>6</sup></u>

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<sup>4</sup> CRC (PC28.50.04)

<sup>5</sup> CRC (PC28.50.28)

<sup>6</sup> CRC (PC28.50.07)