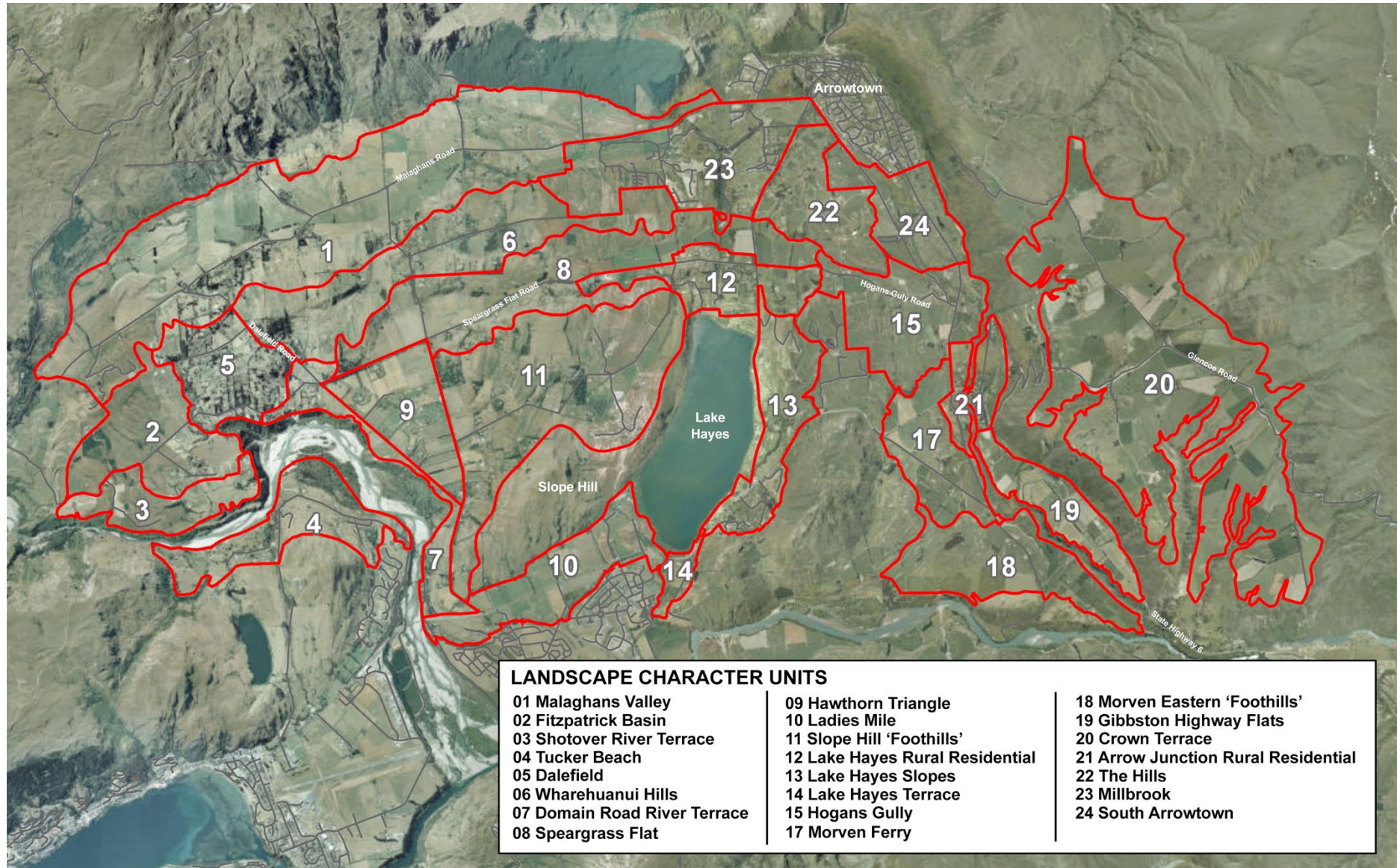


24.8 Schedule 24.8 Landscape Character Units



Acronyms used in Schedule 24.8

ONF	Outstanding Natural Feature	ONL WB	Outstanding Natural Landscape Wakatipu Basin
ONL	Outstanding Natural Landscape	SHA	Special Housing Area
LCU	Landscape Character Unit	Ha	Hectare (10,000m ²)
PDP	Proposed District Plan	DoC	Department of Conservation
SH	State Highway	QLDC	Queenstown Lakes District Council

Schedule 24.8 – Landscape Character Units identifies and describes 24 landscape character units, all of which are within the Wakatipu Basin. The schedule is a tool to assist with the identification of the landscape character and amenity values that are to be maintained or enhanced within each landscape character unit, and across the Wakatipu Basin more generally.

The landscape character unit descriptions contain both factual information and evaluative content. The description of each landscape character unit must be read in full. Each description, as a whole, expresses the landscape character and visual amenity values of that unit.

Although the landscape character unit descriptions apply to specific areas within the Wakatipu Basin that share similar landscape or settlement pattern characteristics, they do not uniformly describe the landscape character of any unit. Across each unit there is likely to be variation in landform, development and vegetation patterns, which will require consideration and assessment through consent applications. The descriptions also acknowledge that there will be change, through future development and use, particularly within the Lifestyle Precinct.

The descriptions are based on the scale of the relevant landscape character unit, and should not be taken as prescribing the values and/or capacity of specific sites. The descriptions are intended to be read collectively to inform landscape decision-making in the Wakatipu Basin, by highlighting the important elements that are to be maintained or enhanced within certain landscape character units.

1: Malaghans Valley

Landscape Character Unit	1: Malaghans Valley
Landform patterns	Relatively open and gently-rolling valley framed by mountain range (Coronet Peak) to the north (outside the LCU), and steeply sloping hillslopes and escarpment faces that define the northern edges of the Fitzpatrick Basin, Dalefield and the Wharehuanui Hills, to the south (within the LCU).
Vegetation patterns	Scattered exotic shelterbelts and shade trees in places. Exotic amenity plantings around dwellings and farm buildings. Patches of scrub and remnant riparian vegetation in gullies. Exotic pasture grasses dominant.
Hydrology	Complex network of streams and overland flow paths draining from the mountain range to the north and the hillslopes to the south. Farm ponds in places.
Proximity to ONL/ONF	Adjoins Coronet Peak ONL (WB) to the north and the roche moutonnée ONF (part of Millbrook: LCU 11).
Character Unit boundaries	North: ONL which corresponds to the toe of the mountain range / study area boundary. East: Millbrook Special Zone, Meadow Park West Special Zone. South: Ridgeline crest of hillslopes and escarpments to the south. West: Study area boundary/ONL boundary.
Land use	Predominantly in pastoral land use with pockets of rural residential evident.
Settlement patterns	Rural residential development tends to be scattered along the elevated hillslopes that enjoy a northern aspect and frame the south side of the unit, and around the Malaghans Road – Dalefield Road intersection. Relatively limited number of consented platforms (given size of LCU) throughout the southern hillslopes and also throughout the valley flats on the north side of the road at the eastern end of the unit (20). Typical lots size: • Predominantly 100-500ha. • Some smaller lots at either end of the unit, generally between 10-50ha in size. • Pockets of smaller lots (<4ha and 4-10ha) around the Dalefield Road, Coronet View and the Lower Shotover Road intersections.
Proximity to key route	Malaghans Road comprises an important scenic route between Queenstown and Arrowtown.
Heritage features	Three heritage buildings/features identified in PDP.

Landscape Character Unit	1: Malaghans Valley
Recreation features	No walkways, cycleways etc. through the area. Walkways and scenic roads throughout mountainsides immediately to the north (Coronet Peak Road, etc.).
Infrastructure features	No reticulated sewer or water. Limited stormwater reticulation.
Visibility/prominence	The relatively open character of the unit makes it highly visible in views from Malaghans Road, Coronet Peak Road and the walkways to the north.
Views	Key views relate to: - the dramatic open vistas from Malaghans Road (scenic route) of the mountain range to the north; - views out over the unit from the scenic roads and walkways to the north; and, - the attractive, more rural and open vistas across the pastoral valley to the escarpments and hillslopes to the south.
Enclosure/openness	Generally, the landscape unit exhibits a relatively high degree of openness with the landform features on either side providing a strong sense of containment to the valley. In places, plantings provide a localised sense of containment.
Complexity	The hillslopes and escarpment faces to the south of Malaghans Road display a reasonably high degree of complexity as a consequence of the landform and vegetation patterns. The valley floor lacks complexity as a consequence of the landform and vegetation patterns.
Coherence	The relatively simple and legible valley landform pattern, in combination with the predominantly open pastoral character, contributes an impression of coherence. Gully vegetation patterning throughout the hillslopes to the south serves to reinforce the landscape's legibility.
Naturalness	The unit exhibits a relatively high perception of naturalness as a consequence of its predominantly open and pastoral character combined with its proximity to the vastly scaled and relatively undeveloped ONL to the north. In the main, dwellings tend to be well integrated by plantings and or relatively modest, serving to reduce their prominence.
Sense of Place	Generally, the area displays a predominantly working rural landscape character with pockets of (mostly) sympathetic rural residential development evident in places. The valley also serves as an important 'breathing space' between Queenstown and Arrowtown and reads as a sensitive landscape 'transition' to the neighbouring ONL.
Potential landscape issues and constraints associated with additional development	The relatively open, exposed and 'undeveloped' nature of the unit, in addition to its importance as a scenic route, providing a buffer between Queenstown and Arrowtown, and as a transition to the ONL, makes it highly sensitive to additional development.

Landscape Character Unit	1: Malaghans Valley
Potential landscape opportunities and benefits associated with additional development	Riparian restoration potential. Potential integration of walkway/cycleway etc. Larger-scaled lots suggest potential for subdivision.
Environmental characteristics and visual amenity values to be maintained and enhanced	Sense of openness and spaciousness associated with predominantly pastoral landscape. Subservience of buildings within the overall unit. Dramatic views from Malaghans Road to the mountain range. Highly attractive rural views from Malaghans Road to the Wharehuanui hillslopes and escarpment faces. Impression of the area as a buffer between Queenstown and Arrowtown. Impression of the area as a sympathetic transition between the wider basin and the surrounding mountain ONL.
Capability to absorb additional development	Very low.

2: Fitzpatrick Basin

Landscape Character Unit	2: Fitzpatrick Basin
Landform patterns	Generally south east / east facing basin landform framed by moderately to steeply sloping hills to the north and west, and a more gently undulating hill system throughout the south (adjoining the steep cliff and terraces framing the Shotover River - LCU 3).
Vegetation patterns	Fragmented and small pockets of woodlot plantings, exotic shelterbelts (in places) and exotic amenity plantings throughout rural residential lots. Mature evergreen vegetation along the Shotover River margins to the south and eastern edges. Pasture grasses and weed species dominate larger lots. Scrub / weeds in gullies throughout northern portion of the unit in particular.
Hydrology	Limited network of streams and overland flow paths draining to the Shotover River.
Proximity to ONL/ONF	Adjoins ONL Wakatipu Basin on its western and southern edges.
Character Unit boundaries	North: Ridgeline crest. East: Vegetated stream boundary/cadastral pattern. South: Crest of Shotover River cliff/terrace margins. West: ONL/study area boundary.
Land use	Rural lifestyle/hobby farming type uses with rural residential evident. Larger lots appear to be relatively unproductive (e.g. extensive gorse etc. evident).
Settlement patterns	Numerous existing dwellings are evident throughout the Fitzpatrick Basin. Buildings variably contained by vegetation. Buildings and platforms typically located throughout the basin floor, the undulating hill system in the southern portion, or along the southern edges to enjoy views of the Shotover River and ONL backdrop. Several consented but unbuilt platforms (25) with many clustered. Typical lot size: - generally 20-50ha lots on the north side of Littles Road; - smaller lots on the south side (<4ha and 4-10ha) with some larger lots (10-20ha). The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Accessed via a lesser-used route between Dalefield Road and Arthurs Point Road (Littles Road).
Heritage features	One heritage building / feature identified in PDP.

Landscape Character Unit	2: Fitzpatrick Basin
Recreation features	No walkways, cycleways etc. through the area.
Infrastructure features	No reticulated sewer or stormwater. Reticulated water main through part of central area.
Visibility/prominence	The relatively contained landform pattern, in conjunction with the mature evergreen plantings along the Shotover River margins, means that the unit is not particularly prominent in views from the wider basin study area. It is however visible from Tucker Beach (LCU 4). The extensive plantings throughout Dalefield mean that whilst the unit is visible in places, it is not prominent. The area is also visible from the mountain tracks to the north, however the diminishing influences of distance / relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to: - the view from the mountain tracks to the north, in which the unit reads as part of a broad swathe of relatively low lying undulating land that extends in a west- east direction across the basin; - the view from Tucker Beach (LCU 4), in which the unit reads as a more open area backdropped by the visually complex and relatively intensively inhabited Dalefield slopes. From within the unit, there are attractive long-range views to the surrounding ONL mountain setting. The southern margins enjoy views of the Shotover River (ONL).
Enclosure/openness	A variable sense of openness throughout the basin. The northern portion is generally more open, with the southern area reading as more enclosed as a consequence of vegetation and localised landform patterns.
Complexity	The undulating hill system, together with its associated vegetation patterns throughout the southern portion of the landscape unit, contributes complexity in this part of the basin.
Coherence	Vegetation patterns do not generally reinforce the landform patterns (excepting scrub and weeds in gully areas). The relatively fragmented vegetation, settlement and land use patterns results in a landscape of limited coherence.
Naturalness	Generally a relatively low perception of naturalness as a consequence of the level of rural residential development (both built and consented but unbuilt).
Sense of Place	Generally, the area reads as a predominantly rural residential landscape that, together with the adjacent Dalefield landscape character unit, forms a discrete enclave, apart from the balance of the Wakatipu Basin study area.

Landscape Character Unit	2: Fitzpatrick Basin
Potential landscape issues and constraints associated with additional development	Relatively open and exposed nature of the northern and central portion of the unit, albeit with the exposure effectively confined to the Fitzpatrick Basin and Dalefield catchment (i.e. not the wider Wakatipu Basin landscape). Elevated and southern aspect of the north portion. Integration with consented but unbuilt development - potential for adverse cumulative effects.
Potential landscape opportunities and benefits associated with additional development	Visually contained nature of the location (in terms of the wider Wakatipu Basin landscape). Larger-scaled lots suggest potential for subdivision. Riparian restoration potential. Weed management potential. Potential integration of walkways/cycleways etc. Close proximity to Queenstown.
Environmental characteristics and visual amenity values to be maintained and enhanced	Integration of buildings with landform and/or planting. Avoiding built development on the elevated northern slopes that frame the unit. Avoiding built development on the Shotover River cliff/terrace (and ONL) edges. Maintaining the low 'public profile' of the unit with respect to the wider landscape of the Wakatipu Basin. Maintaining a sense of openness in views from Littles Road and the north western and eastern ends of Fitzpatrick Road (that are currently relatively open in character) to the surrounding ONL mountain context.
Capability to absorb additional development	High.

3: Shotover River Terrace

Landscape Character Unit	3: Shotover River Terrace
Landform patterns	Flat alluvial river terraces edged by steep hill slopes to the north and river cliffs to the south. The western end of the unit is characterised by flat to gently sloping alluvial river terraces interspersed with steep banks and escarpments, and it is framed by the ridgeline system which forms the boundary with the Fitzpatrick Basin (to the North-east) and Shotover River cliffs (to the west and south).
Vegetation patterns	Predominantly exotic vegetation and scrub throughout the steep river cliffs (outside of the LCU). Scattered shade trees and scrub in places, with mown grass and grazed areas evident. Throughout the western end of the unit, planting is limited to riparian restoration along Littles Stream, scattered shade trees and shelter plantings along the Littles Road frontage and mature shelter plantings along fence lines. Very limited amenity plantings around dwellings.
Hydrology	One stream crosses the unit at the western end, and drains to the Shotover River.
Proximity to ONL/ONF	Adjacent ONL (WB) of the Shotover River and mountain landform (Sugar Loaf) to the south.
Character Unit boundaries	North: Ridgeline crest defining Fitzpatrick Basin LCU. East: Ridgeline crest defining Fitzpatrick Basin LCU. South: Shotover River vegetation-clad cliffs. West: Littles Road and Shotover River ONF.
Land use	Rural residential and rural lifestyle use (hobby farming etc.). DoC land along southern edge of unit.
Settlement patterns	Generally, dwellings and platforms positioned to enjoy highly attractive views of Shotover River and the ONF/L mountain context. Throughout the western end of the unit, dwellings are positioned on the flat river terraces in order to avoid the steeply sloping escarpments towards Littles Stream. A limited number of consented but unbuilt platforms (4). Limited access via a private road from Littles Road. Typical lot sizes: western end of unit – approximately 2ha to 4ha with a reasonably generous scaled rural residential character dominating; mix of lots < 4ha and 4-10ha.
Proximity to key route	Accessed via a lesser-used route between Dalefield Road and Arthurs Point Road (Littles Road).
Heritage features	No features identified in PDP.

Landscape Character Unit	3: Shotover River Terrace
Recreation features	Public walkway and cycleway along the northern banks of the Shotover River (outside LCU 3) and through the central portion of LCU 3, linking with Fitzpatrick Road. DoC land.
Infrastructure features	No reticulated sewer. Limited reticulated water / stormwater in places.
Visibility/prominence	The varying landform and vegetation patterning throughout the unit means that visibility of the western end of the unit is generally limited to: limited glimpses from the Shotover River corridor; the elevated rural landforms to the south; and users of Littles Road in the vicinity of LCU 3. The containment of the hill slopes to the north means that visibility is limited to the Shotover corridor, the elevated landform to the south, and parts of the Tucker Beach LCU. Overall, the unit is not prominent within the wider basin landscape.
Views	The unit affords attractive mid-range views along the Shotover river, and to the Sugar Loaf and Ferry Hill ONL backdrop. Key views relate to: • short to mid-range views across the western end of the unit from Littles Road; and • longer range views to the unit from the Shotover River corridor.
Enclosure/openness	A reasonably high sense of openness throughout the western end of the unit as a consequence of the limited vegetation patterns and terraced landforms. Overall, the large-scale landforms framing the local area (particularly to the south) contribute a sense of containment.
Complexity	Steep slopes between the terrace and Fitzpatrick Basin provide localised complexity in places.
Coherence	Generally, a relatively low level of coherence as a consequence of varying landform and vegetation patterns.
Naturalness	A moderate sense of naturalness as a consequence of the landform separation of this area from the neighbouring Fitzpatrick Basin, its proximity to the Shotover River and its aspect adjacent an undeveloped ONL area on the opposite side of the river. The level of relatively exposed rural living development throughout the western end of the unit serves to reduce the perceived naturalness in this part of the unit.
Sense of Place	Generally the unit reads as a discrete rural residential area that is strongly connected to the Shotover River and the undeveloped ONL area to the south.

Landscape Character Unit	3: Shotover River Terrace
Potential landscape issues and constraints associated with additional development	Relatively open and exposed nature of the unit, within an extremely high value landscape context dominated by ONLs, makes it highly sensitive to landscape change. This includes: the lower lying river terraces at the western end of the unit. Southern aspect. A very private landscape with virtually no public access. Generally relatively small-scaled lots. For the western end of the unit, accessways and large-scale buildings have the potential to disrupt the distinctive river terraced landform patterning.
Potential landscape opportunities and benefits associated with additional development	Established and reasonably generously scaled rural living patterning throughout the western end of the unit (approximately 2ha to 4ha). Relatively visually discreet nature of: the north eastern portion of the western end (on the upper true left flanks of Littles Stream); Close proximity to Queenstown. Contained nature of location. Riparian restoration potential. Retirement and native restoration planting of steeper slopes (>15°), including the escarpments and ridgesides throughout the western portion of the unit, to reinforce the river terraced landform and assist with the integration of (potentially, existing and) new rural living development in views from Littles Road. Potential for integration of walkways/cycleways etc. associated with riverscape.
Environmental characteristics and visual amenity values to be maintained and enhanced	Sense of (relative) remoteness and connection with the riverscape and surrounding mountains. At the western end of the unit (where land is zoned Precinct): maintenance of the existing reasonably generous scaled rural living patterning, by confining any new built form to the flat river terraces set well back from the river corridor; reinforcement of the distinctive landform patterning via native restoration planting of the steep banks and ridgesides.
Capability to absorb additional development	Low Moderate- High: The area zoned Lifestyle Precinct, excluding the steep banks and ridgesides within the western part of the unit, which are to be kept free from development. Low: within the Rural Amenity zoned western margins of the unit coinciding with the lower lying river terraces flanking the Shotover River.

4: Tucker Beach

Landscape Character Unit	4: Tucker Beach
Landform patterns	Flat alluvial river terraces edged and interspersed by steep hill slopes with steep river cliffs along northern edge.
Vegetation patterns	Predominantly exotic vegetation and scrub throughout the steep river cliffs (outside of the LCU) and hill slopes. Exotic amenity plantings around dwellings. Scattered shade trees and scrub in places, with mown grass and grazed areas evident.
Hydrology	The streams drain from Ferry Hill/Lake Johnson environs into the unit.
Proximity to ONL/ONF	Adjacent ONL (WB) of the Shotover River and mountain landform (Ferry Hill environs) to the south.
Character Unit boundaries	North: Shotover River vegetation clad cliffs/ONL. East: Quail Rise urban area. South: ONL/study area boundary. West: ONL/study area boundary.
Land use	Rural residential with some working rural uses evident throughout the land at the western end of the unit. A substantial portion of the undeveloped land at the western end of the unit is in DoC ownership.
Settlement patterns	Generally, dwellings and platforms positioned to enjoy highly attractive views of Shotover River and the ONL mountain backdrop. Numerous consented but unbuilt platforms (20). Typical lot size: - central and eastern end of the unit < 4ha (with the odd larger lot: 20-50ha); - western end of the unit: over 500ha. The Lifestyle Precinct Zoning anticipates change to the existing settlement pattern in the central portion and eastern end of the Unit (albeit limited by the building restriction area).
Proximity to key route	Accessed via a dead - end road.
Heritage features	No buildings / features identified in PDP.
Recreation features	No walkways / cycleways etc. through the area. Substantial DoC reserve land within the central / western portion of the unit.
Infrastructure features	Reticulated water and (some) stormwater / sewer throughout central and western end of the unit. Western end- no reticulated services.

Landscape Character Unit	4: Tucker Beach
Visibility/prominence	The containment of the hill slopes to the south means that visibility is limited to the Shotover corridor, the river terraces to the south, and the upper reaches of Fitzpatrick Basin / Dalefield. The lower lying central and northern portions of the unit and the interior of the flat terraces in the western portion of the unit are not prominent within the wider basin landscape. The elevated hill slopes along the south edge of the unit are locally prominent.
Views	The unit affords attractive mid-range views along the river, and to the wider ONL mountain and hill context.
Enclosure/openness	A varying sense of openness within the unit as a consequence of vegetation patterns. Overall, the large-scale landforms framing the local area (particularly to the south) contribute a sense of containment.
Complexity	Steep slopes and plantings provide localised complexity in places.
Coherence	A relatively low level of coherence as a consequence of varying landform and vegetation patterns.
Naturalness	A moderate sense of naturalness throughout the western end of the unit as a consequence of the limited level of built development, its proximity to the Shotover and its position adjacent an undeveloped ONL area. The central and eastern end of the unit is considerably more developed and therefore has a lower perception of naturalness. Reinforced by the close proximity of Quail Rise.
Sense of Place	Generally the unit reads as a part of the Shotover River margins with a continuous sleeve of rural living as one moves westwards away from Quail Rise towards the DoC Reserve.
Potential landscape issues and constraints associated with additional development	Relatively open, exposed and undeveloped nature of the western portion of the unit, within an extremely high value landscape context dominated by ONLs and including a substantial DoC Reserve, makes it highly sensitive to landscape change. Absence of defensible boundaries to existing rural residential and urban zones in the vicinity, make the central and eastern portions of the unit in particular, vulnerable to development creep. The area where the Lifestyle Precinct meets the ONF boundary (at the eastern end of the unit) is also vulnerable to development creep, and so a Building Restriction Area has been included on the web mapping application to protect the more sensitive upper slopes. Visibility of the development throughout the elevated slopes along the southern edge of the unit.

Landscape Character Unit	4: Tucker Beach
Potential landscape opportunities and benefits associated with additional development	Close proximity to Queenstown. Relatively contained nature of location. Riparian restoration potential. Potential for integration of walkways/cycleways etc. associated with riverscape. Integration of defensible edges with additional subdivision. Integrating effect of existing development context throughout eastern end of the unit in particular. Easy topography along central and northern portion of the unit. Close proximity of urban infrastructure. Potential for additional development to secure the protection and on-going management of existing exotic and indigenous vegetation, and assist the visual integration of development throughout the central and eastern end of the unit by grounding, filtering and screening built development.
Environmental characteristics and visual amenity values to be maintained and enhanced	Sense of (relative) remoteness and connection with the riverscape and surrounding mountains at the western end of the unit. Integration of buildings, accessways and earthworks via planting. Maintaining a sense of openness in views from Tucker Beach Road to the Shotover River corridor and surrounding ONL mountain context. Maintaining a sense of openness throughout the elevated land between the Lifestyle Precinct and adjacent ONL (to the south). Maintaining a sense of openness and naturalness throughout the elevated land in the central and eastern end of the unit adjacent to the ONF (to the south). A Building Restriction Area (BRA) has been applied to Lifestyle Precinct zoned land at the eastern end of the unit as shown on the web mapping application. The purpose of this BRA is to prevent development creep up the more elevated, and sensitive, slopes of this part of the Lifestyle Precinct, and to maintain the visual integrity of Ferry Hill ONF. Within the Lifestyle Precinct zoned land in the eastern end of the unit (above the 400m contour, but below the BRA), built development is encouraged to adopt the following design methods or characteristics: • Reduced building coverage, bulk and height from that provided by the provisions applying to the Lifestyle Precinct, and adoption of design controls, that take account of the elevation and increased sensitivity of the area. This includes an encouragement of single storey buildings; • Buildings designed to sit 'into' the landform (rather than 'perched on' it), including through sensitive earthworks. • The retention, protection and on-going management of existing exotic and indigenous vegetation features to assist the visual integration of built development in longer range views from the north and north east. • Retaining walls visible post development from public places limited to a maximum of 1.2m high, with planting used to soften retaining structures where greater level changes are required.

Landscape Character Unit	4: Tucker Beach
Capability to absorb additional development	Low (at western end) Moderate-High (throughout central and eastern end of the unit, other than within the building restriction area which is Very-Low)

5: Dalefield

Landscape Character Unit	5: Dalefield
Landform patterns	South-west facing hillside that effectively frames the eastern side of the Fitzpatrick Basin.
Vegetation patterns	Extensive patterning of exotic shelterbelts, hedgerows and exotic amenity plantings around dwellings. Some exotic woodlots. Mix of grazed and mown grass.
Hydrology	Two streams drain across the unit to the Shotover. Third stream drains eastwards to the Wharehuanui Hills LCU.
Proximity to ONL/ONF	Unit does not adjoin ONL or ONF; however, has longer-range views to the surrounding ONL mountain context.
Character Unit boundaries	North: Ridgeline crest defining Malaghans Valley LCU. East: Dalefield Road, vegetation and cadastral patterns. South: study area boundary/ONL. West: Vegetation and cadastral patterns.
Land use	Rural lifestyle/hobby farming and rural residential land uses dominate.
Settlement patterns	Dwellings scattered throughout the entire unit. Very few consented yet unbuilt platforms (6). Typical lot sizes: predominantly <4ha with some 4-10ha. The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Accessed via a lesser-used route between Dalefield Road and Arthurs Point Road (Littles Road) and Dalefield Road itself.
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	No walkways/cycleways etc. through the area.

Landscape Character Unit	5: Dalefield
Infrastructure features	No reticulated sewer, water or stormwater.
Visibility/prominence	Despite the elevated hillslope location, the extensive vegetation throughout Dalefield means that development within the area is generally well screened/integrated. That said, the area is visible from the mountain tracks to the north however the diminishing influences of distance/relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	The unit affords attractive long-range views to the surrounding ONL mountain setting (above or framed by vegetation). The unit is visible from the neighbouring Fitzpatrick Basin (Landscape Character Unit 2) and from the river terraces and ONL mountain slopes (Sugar Loaf and Ferry Hill) on the south side of the Shotover River (i.e. Tucker Beach: LCU 4 environs).
Enclosure/openness	A high level of enclosure and containment as a consequence of the vegetation patterning.
Complexity	The extensive vegetation patterns contribute a high degree of complexity.
Coherence	The coherence of the extensive vegetation patterns is compromised by the varied planting characters evident throughout individual lots.
Naturalness	Generally a relatively low perception of naturalness as a consequence of the level of rural residential development. Whilst many buildings are well integrated by plantings (and therefore visually discreet), the varied and complex patterning of the plantings reinforces the lot arrangement.
Sense of Place	Generally, the area reads as a well-established and reasonably intensively-inhabited leafy rural residential landscape.
Potential landscape issues and constraints associated with additional development	Very few larger-scaled lots. Existing platform and lot arrangement together with the vegetation patterning is likely to make it very difficult to locate new building platforms.
Potential landscape opportunities and benefits associated with additional development	Close proximity to Queenstown. Relatively visually discreet nature of the location (primarily due to vegetation patterning). Riparian planting potential. Potential to integrate walkways/cycleways.
Environmental characteristics and visual amenity values to be maintained and enhanced	Unobtrusiveness of buildings and their integration via planting. Retention of existing vegetation patterns. Maintaining a sense of openness from Littles Road and/or Dalefield Road where there are existing views available out over ONLs including the Shotover River and/or to the surrounding mountain context.

Landscape Character Unit	5: Dalefield
Capability to absorb additional development	High (Potentially limited by existing building, vegetation and lot patterns.)

6: Wharehuanui Hills

Landscape Character Unit	6: Wharehuanui Hills
Landform patterns	Elevated moraine landform with plateaus, hummocky hills, and remnant kettle lakes. Many of the latter have been converted into amenity pond features.
Vegetation patterns	Scattered exotic shelterbelts and shade trees throughout pastoral areas. Exotic shelterbelts and park-like amenity plantings throughout rural residential lots with native vegetation to pond and watercourse margins. Patches of scrub in gullies. Mix of grazed and mown grass.
Hydrology	Numerous pond and wetland areas together with short watercourses and overland flow paths.
Proximity to ONL/ONF	Unit does not adjoin ONL or ONF; however, has open, longer-range views to the surrounding ONL mountain context.
Character Unit boundaries	North: Ridgeline crest defining Malaghans Valley LCU. East: Millbrook Structure Plan area. South: Ridgeline crest defining Speargrass Flat LCU. West: Dalefield Road.
Land use	A mix of rural and rural residential land uses evident.
Settlement patterns	Generally, dwellings are located clear of wet areas, positioned to enjoy long-range mountain views and sited to optimise the screening/privacy benefits of the localised hummock landform patterning and vegetation patterns. Relatively few consented but unbuilt platforms (9). Typical lot sizes: predominantly 20-50ha lots with pockets of 4-10ha and < 4ha. The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.

Landscape Character Unit	6: Wharehuanui Hills
Proximity to key route	Located away from key vehicular route, i.e. accessed via a dead-end road (Mooney Road) or via long driveways off Speargrass Flat Road, Dalefield Road or Lower Shotover Road.
Heritage features	No heritage buildings / features identified in PDP.
Recreation features	No walkways / cycleways etc. through the area.
Infrastructure features	No reticulated sewer, water or stormwater.
Visibility/prominence	The elevated and hummocky character of the central portion of the unit is not particularly prominent in terms of the wider basin landscape. The hills and escarpments along the north and south edges of the unit are however highly visible from the surrounding lower lying areas (noting that these areas have been included in the adjacent Landscape Character Units i.e. LCU1 and LCU 8). The area is visible from the (ONL) mountain tracks to the north however the diminishing influences of distance/relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	The unit affords attractive long-range views to the surrounding ONL mountain setting. The containment of localised hummocks means that few dwellings within the unit are visible from the surrounding area (excepting the more distant areas at a higher elevation). In views from the mountain tracks to the north, the unit reads as part of a broad swathe of relatively low lying undulating land that extends in a west - east direction across the basin.
Enclosure/openness	A variable sense of openness and containment. Smaller lots tend to exhibit a more enclosed and contained character as a consequence of vegetation patterns. The hummocky landform pattern also serves to create a sense of containment.
Complexity	Generally, a relatively complex landscape as a consequence of the landform and vegetation patterns. The configuration of smaller lots and their associated boundary plantings adds to the complexity.
Coherence	Vegetation patterns generally do not reinforce landform features (excepting pond and stream plantings), which results in the perception of a landscape lacking coherence. This is reinforced by the varying character of plantings evident on individual properties and the wide range of architectural styles evident.
Naturalness	Generally, a limited perception of naturalness as a consequence of the level of rural residential development evident, and the relatively contrived (albeit in the main, attractive) character of plantings.

Landscape Character Unit	6: Wharehuanui Hills
Sense of Place	Generally, the area reads as a rural residential landscape in which buildings are reasonably well integrated by landform and vegetation. Whilst larger more 'rural' lots are evident, overall the amenity plantings throughout tend to contribute a parkland rather than a working rural landscape impression.
Potential landscape issues and constraints associated with additional development	Poor drainage/wet areas. Potential visibility of development along the north and south ridgeline edges of the unit. Accessways and large-scale buildings have the potential to compromise the distinctive hummocky landform pattern.
Potential landscape opportunities and benefits associated with additional development	Relatively visually discreet nature of the majority of the unit (due to landform and, to a lesser degree, vegetation patterns). Integration potential of landform pattern. Large-scaled lots suggest potential for subdivision. Riparian restoration potential. Potential to integrate walkways/cycleways.
Environmental characteristics and visual amenity values to be maintained and enhanced	Landform patterning. Integration of buildings with landform and planting. Set back of buildings from the ridgeline crests to the north and south edges of the unit. Maintaining a sense of openness where there are existing views from Mooney Road to the surrounding ONL mountain context. Maintaining a sense of openness in views from new internal roads to the surrounding ONL mountain context. Avoidance of built development on the elevated slopes that frame the north western portion of the Mooney Road 'basin' (and which serves to separate the LCU 6 from LCU 23 Millbrook).
Capability to absorb additional development	High except for the eastern end of the LCU where it adjoins LCU 23 Millbrook Low at the eastern end of the LCU where it adjoins LCU 23 Millbrook

7: Domain Road Shotover Terrace

Landscape Character Unit	7: Domain Road Shotover Terrace
Landform patterns	Flat alluvial river terrace edged by steep vegetation-clad river cliffs to the west.

Landscape Character Unit	7: Domain Road Shotover Terrace
Vegetation patterns	Predominantly exotic vegetation and weeds throughout steep river cliffs (outside of LCU). Scattered exotic shade trees, shelterbelts and amenity plantings around buildings. Mix of grazed and mown grass.
Hydrology	No streams, ponds or wetlands evident.
Proximity to ONL/ONF	Western boundary adjoins Shotover River ONL (WB).
Character Unit boundaries	North: the toe of the Wharehuanui / Dalefield hill slopes, vegetation / cadastral patterning. East: Domain Road, the Hawthorn Triangle hedging and Lower Shotover Road. South: SH6 cutting. West: Shotover River ONL.
Land use	Rural residential and rural lifestyle/hobby farming uses dominate. Some tourist accommodation.
Settlement patterns	Generally, dwellings are located to enjoy close-range views of the Shotover River corridor and wider mountain views. Several consented but unbuilt platforms along the south and north end of Domain Road (8 in total). Dwellings accessed from Spence Road (towards the south end of the unit) generally well integrated by plantings. Typical lot sizes: predominantly < 4ha or 4-10ha. The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	The southern end of the unit is close to SH6, a key route between Queenstown, Arrowtown, Wanaka, Cardrona, the Gibbston Valley and Cromwell.
Heritage features	Two heritage buildings/features identified in PDP, including the Old Shotover River Bridge at the southern end of the unit.
Recreation features	A council walkway/cycleway runs along the western edge of the south portion of the unit (i.e. along the Shotover). This forms part of the Queenstown Trail 'Countryside Ride' route.
Infrastructure features	No reticulated sewer or stormwater. Reticulated water in north and central parts of the unit.
Visibility/prominence	The dense plantings associated with the Hawthorn Triangle to the east means that visibility is limited to the Shotover corridor, the elevated hills to the east (Slope Hill ONF environs), Quail Rise/LCU4 to the west and Lower Shotover Road to the east. The area is generally not visible from SH6 (highway in substantial cutting), although is visible in part from the Shotover Bridge.

Landscape Character Unit	7: Domain Road Shotover Terrace
Views	The unit affords highly attractive views of the Shotover corridor and ONL mountain backdrop beyond. The unit is of importance in views from the river corridor, the walkway/cycleway route, Quail Rise, the highway Shotover Bridge (in part) and the Old Shotover River Bridge.
Enclosure/openness	There is a variable sense of enclosure throughout the unit as a consequence of vegetation patterns. The central portion of the unit is generally more open in character.
Complexity	The terrace landform patterning, together with the limited vegetation patterning throughout the central portion of the unit, results in a relatively low level of complexity. The more varied topography and vegetation in the north and south makes these areas more complex.
Coherence	A relatively low level of coherence as a consequence of the variance between landform and vegetation patterns.
Naturalness	A limited sense of naturalness as a consequence of the level of rural residential development, the proximity of the southern part of the unit to SH6, and the proximity to development within LCU 4 (Tucker Beach) and the Quail Rise Structure Plan Area. This is countered to a degree by the scale and undeveloped character of the Shotover River corridor in very close proximity.
Sense of Place	Generally, the area reads as a part of the river 'fringe', distinct from the densely-planted and inhabited units of Dalefield and the Hawthorn Triangle (to the north and east respectively), and the more open and elevated landscape associated with Slope Hill to the east.
Potential landscape issues and constraints associated with additional development	The relatively open and exposed nature of the central portion of the unit, within a high value landscape context, makes it sensitive to landscape change. Proximity of popular walkway/cycleway route. The relatively close proximity of visible urban development (Quail Rise) to the southern portion of the unit and proximity of the intensively developed Hawthorn Triangle to the east suggests a reduced sensitivity. The complex patterning of vegetation throughout this portion of the unit also serves to reduce its sensitivity. Integration with consented but unbuilt development - potential for adverse cumulative effects.
Potential landscape opportunities and benefits associated with additional development	Larger-scaled lots suggest potential for subdivision. Close proximity to Queenstown. 'Developed' context. Easy topography.
Environmental characteristics and visual amenity values to be maintained and enhanced	Connection with riverscape. Set back of buildings from river cliff/ONL edges. Integration of buildings with plantings. Maintaining a sense of openness in views from Domain Road to the Shotover River corridor and surrounding ONL mountain context.

Landscape Character Unit	7: Domain Road Shotover Terrace
Capability to absorb additional development	Moderate-High

8: Speargrass Flat

Landscape Character Unit	8: Speargrass Flat
Landform patterns	Relatively open pastoral flat framed by the south-facing slopes of the Wharehuanui Hills to the north, and the steep margins of the Slope Hill 'Foothills' to the south.
Vegetation patterns	Scattered exotic shelterbelts and patches of mixed scrubland in gullies. Isolated bush fragment to eastern end. Exotic pasture grasses dominate.
Hydrology	A series of watercourses and overland flow paths drain southwards across Speargrass Flat from the Wharehuanui Hills to Lake Hayes.
Proximity to ONL/ONF	Unit does not adjoin ONL or ONF; however, has open longer-range views to surrounding ONL mountain context.
Character Unit boundaries	North: ridgeline crest, Millbrook Structure Plan area. East: crest of hill slopes, Lake Hayes Rural Residential landuse pattern/cadastral boundaries, Speargrass Flat Road. South: ridgeline crest, Hawthorn Triangle hedging. West: vegetation patterns/stream.
Land use	Predominantly pastoral land use with sparsely scattered rural residential lots.
Settlement patterns	Dwellings tend to be well separated and framed by plantings, or set into localised landform patterns. Generally dwellings are located on the flat land adjacent the road although a very limited number of consented but unbuilt platforms located on elevated hill slopes to the south (that enjoy northern aspect). Overall very few consented but unbuilt platforms (3). Typical lot sizes: the majority of lots are over 50ha.
Proximity to key route	Located away from a key vehicular route. Part of the area is adjacent to Speargrass Flat Road, Hogans Gully Road and Arrowtown Lake Hayes Road.
Heritage features	Two heritage buildings/features identified in PDP.
Recreation features	Speargrass Flat Road is identified as a Council walkway/cycleway. Forms part of Queenstown Trail 'Countryside Ride'.

Landscape Character Unit	8: Speargrass Flat
Infrastructure features	No reticulated sewer or stormwater. Reticulated water in places.
Visibility/prominence	The relatively open character of the unit makes it highly visible from the public road network and the elevated hills to the north and south, although the escarpment confining the character unit to the north blocks some views from the north.
Views	Key views relate to the open and spacious pastoral outlook from Speargrass Flat Road (including the walkway/cycleway route) across to the escarpment faces and hillslopes flanking the valley, backdropped by mountains.
Enclosure/openness	The landform features to the north and south providing a strong sense of containment to the relatively open valley landscape.
Complexity	The hillslopes and escarpment faces to the north and south display a reasonably high degree of complexity as a consequence of the landform and vegetation patterns. The valley floor itself displays a relatively low level of complexity as a consequence of its open and flat nature.
Coherence	The relatively simple and legible bold valley landform pattern, in combination with the predominantly open pastoral character, contributes an impression of coherence. Gully vegetation patterning serves to reinforce the landscape legibility in places.
Naturalness	The area displays a reasonable degree of naturalness as a consequence of the relatively limited level of built development evident.
Sense of Place	Generally, the area displays a predominantly working rural landscape character with scattered and for the most part, relatively subservient rural residential development evident in places. Whilst Hawthorn Triangle and Lake Hayes Rural Residential LCUs form part of the valley landscape, their quite different character as a consequence of relatively intensive rural residential development sets them apart from the Speargrass Flat LCU, with the latter effectively reading as 'breathing space' between the two. To the eastern end of the unit, there is the perception of the Lakes Hayes Rural Residential area sprawling west into Speargrass Flat.
Potential landscape issues and constraints associated with additional development	Absence of a robust edge to the Lake Hayes Rural Residential LCU makes Speargrass Flat vulnerable to 'development creep'. Open character, in combination with walkway / cycleway, makes it sensitive to landscape change.
Potential landscape opportunities and benefits associated with additional development	Riparian restoration potential. Easy topography.

Landscape Character Unit	8: Speargrass Flat
Environmental characteristics and visual amenity values to be maintained and enhanced	<i>Central and western portion of LCU 8</i> Sense of openness and spaciousness as a ‘foil’ for the more intensively developed rural residential areas nearby. Maintenance of unobstructed rural views from Speargrass Flat Road to the largely undeveloped hillslopes and escarpment faces to the north and south. <i>Eastern portion of LCU 8</i> Integration of buildings with landform and/or planting. Maintenance of a spacious and open outlook in views from the Queenstown Trail and Arrowtown Lakes Hayes Road, including the southbound view as one descends Christine’s Hill. Maintenance of openness in views from Hogans Gully Road to the backdropping hill /escarpment landforms and broader ONL mountain context.
Capability to absorb additional development	Low.

9: Hawthorn Triangle

Landscape Character Unit	9: Hawthorn Triangle
Landform patterns	Flat alluvial river terrace landform. Localised (man-made) mounding within the triangle to assist the integration of dwellings and provide privacy.
Vegetation patterns	Tall hawthorn hedging around almost all three sides of the triangle. Elsewhere exotic shelterbelt plantings. Extensive parkland and amenity plantings within the triangle. Mown grass.
Hydrology	Sporadic amenity ponds and truncated streams.
Proximity to ONL/ONF	Unit does not adjoin ONL or ONF; however, has mid and longer-range views above the hedging and tree plantings to the ONL mountain context.
Character Unit boundaries	North: Speargrass Flat Road and shelterbelt/hawthorn hedging. East/South: Domain Road and hawthorn hedging. West/South: Lower Shotover Road and hawthorn hedging.
Land use	Rural residential.
Settlement patterns	Densely configured arrangement of consistently high value rural residential dwellings. Dwellings set into mounding and a planted parkland character. A high number of consented but unbuilt platforms (43). Evidence of a high degree of consistency in terms of building development controls (height, colours, fencing, etc.) Overall a distinctly large-lot suburban character. Typical lot sizes: predominantly under 4ha. Largest lots in the 4-10ha range. The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Located away from a key vehicular route.
Heritage features	One heritage building / feature identified in PDP.
Recreation features	A council walkway / cycleway runs along the south portion of Domain Road edging the triangle, then dog-legs through the unit, emerging to run along the north end of the Lower Shotover Road bordering the triangle. Forms part of Queenstown Trail 'Countryside Ride'.
Infrastructure features	No reticulated sewer or stormwater. Reticulated water in several locations.

Landscape Character Unit	9: Hawthorn Triangle
Visibility/prominence	The dense evergreen hedging around the unit's edges serve to screen views into the area from the surrounding road network and properties. The quite distinctive patterning of the triangle as a consequence of its shape, reinforced by the vegetation patterns and contrasting density of development in comparison to the surrounds, makes it a distinctive element in views from the elevated surrounds.
Views	Key views relate to the strongly framed corridor views along the roads bordering the triangle. In many places, the roadside plantings serve to block views from the road to the surrounding mountain context. Other key views relate to the elevated views from Slope Hill environs to the east and the views from the walkway/cycleway route that passes through the unit.
Enclosure/openness	The unit displays a strong sense of enclosure as a consequence of vegetation patterns.
Complexity	The extensive plantings throughout the unit contribute a relatively high degree of complexity. The frequency of buildings and to a lesser degree, mounding adds to this complexity.
Coherence	The relatively limited palette of species and application of (what would appear to be) relatively consistent building development controls (building height, building colours, fencing, etc.) suggests a reasonable degree of coherence. However, the very flat topography and perimeter screen limits an appreciation of this coherence from the roads and landscape around the unit (excepting elevated vantage points).
Naturalness	The unit exhibits a low degree of naturalness as a consequence of the density of existing rural residential development and the relatively contrived character of much of the plantings.
Sense of Place	Generally, the Triangle displays a large-lot suburban parkland character. The tall, linear and dense perimeter plantings serve to screen road (and potentially, private property) views of the wider mountain setting of the Basin and contrast with the more varied planting patterns evident elsewhere in the Basin. This planting does, however, significantly diminish an awareness of the density of development within the triangle from the immediate surrounds (excepting elevated areas).
Potential landscape issues and constraints associated with additional development	Very few larger-scaled lots. Existing platform and lot arrangement, together with mounding and vegetation patterns (which may be covenanted), may physically constrain additional development. Proximity of popular walkway/cycleway route. Integration with consented but unbuilt development - potential for 'internal' adverse cumulative effects (i.e. effects within the triangle).

Landscape Character Unit	9: Hawthorn Triangle
Potential landscape opportunities and benefits associated with additional development	The enclosed and screened nature of the area suggests the potential to integrate additional development with minimal impact on the wider Basin landscape. Close proximity to Queenstown. Easy topography.
Environmental characteristics and visual amenity values to be maintained and enhanced	Integration of buildings via appropriately-scaled mounding, planting, and the application of a consistent series of building development controls addressing such matters as building height, coverage, colours/materials, fencing, paving, etc.
Capability to absorb additional development	High (Potentially limited by existing building, mounding, and vegetation patterns.)

10: Ladies Mile

Landscape Character Unit	10: Ladies Mile
Landform patterns	Largely flat alluvial river terrace landform spanning between the Shotover River and Lake Hayes. Adjacent the waterbodies at either end, the terrace is stepped.
Vegetation patterns	A fragmented patterning of exotic shelterbelts and scattered exotic amenity plantings around dwellings. Exotic river terrace, lake and river margin vegetation. Horticultural plantings in places.
Hydrology	No ponds and wetlands evident. A very short length of stream on the north side of Ladies Mile Highway.
Proximity to ONL/ONF	North boundary adjoins the Slope Hill ONF (WB). East boundary adjoins Lake Hayes ONF and west boundary adjoins the Shotover River ONL(WB). Longer range views to surrounding ONL mountain context.
Character Unit boundaries	North: Slope Hill ONF, cadastral boundary. East: Lake Hayes ONF. South: Shotover Country, Queenstown Country Club SHA, Lake Hayes Estate. West: Shotover River, Lower Shotover Road.
Land use	Predominantly rural residential with rural uses evident. A large scale retirement village (Queenstown Country Club SHA) has been recently consented on the south side of Ladies Mile Highway (unbuilt). Urban development to the south of the LCU set on lower lying terraces (Lake Hayes Estate, Shotover Country).

Landscape Character Unit	10: Ladies Mile
Settlement patterns	Dwellings tend to be set well back from the busy highway. Numerous consented but unbuilt platforms evident (36). A quite dense large-lot suburban pattern associated with the rural residential development in places, although the set back from the highway means that there is a limited awareness from the road (McDowell Drive environs). The SHA extends from Lakes Hayes Estate into the river terrace landform associated with Ladies Mile and serves to sever the south side of the LCU into two. The SHA buildings are set back 75m from the highway edge and fronted by orchard, parkland tree plantings and grazing land. Building heights within the SHA that coincide with Ladies Mile LCU range from one storey to three storey. Typical lot sizes: predominance of lots are less than 10ha with 3 lots in the 20-50ha range and 3 over 10ha (albeit straddling the adjacent ONL).
Proximity to key route	SH6 passes through the centre of the LCU and comprises a key vehicular route between Queenstown, Arrowtown, Wanaka, Cardrona, Gibbston Valley and Cromwell.
Heritage features	Approximately seven heritage buildings/features identified in PDP.
Recreation features	A Council walkway / cycleway route along the eastern end of the unit linking Lake Hayes Estate with the Lake Hayes circuit. Forms part of the Queenstown Trail 'Commuter Ride'. (NB cycleway runs from the Shotover Bridge along the river edge south of Lake Hayes Estate etc. to link with the Commuter Ride).
Infrastructure features	No reticulated services within the area however adjacent fully serviced urban development (Shotover Country, Lakes Hayes Estate) and reasonable to expect that the Queenstown Country Club SHA within the unit will be fully serviced.
Visibility/prominence	The unit is, for the most part, highly visible from SH6 and the Field Access Road up the Remarkables to the south. The lower-lying character and large-scale cut slopes adjacent the highway at the western end of the LCU means that this western portion (south of SH6) is relatively visually discreet.
Views	Key views relate to the open and relatively uncluttered views from SH6 southwards across the open and predominantly pastoral LCU to the dramatic mountain sequence framing the south side of the basin and Lake Wakatipu, and northwards to Slope Hill. The dramatic character of the views together with their marked contrast with the outlook afforded from SH6 further to the west (i.e. Frankton Flats) make them highly memorable. It is acknowledged that the approved Queenstown Country Club SHA will significantly alter this impression. The LCU also affords highly attractive vistas out across Lake Hayes. In more elevated views, the area also forms a distinctive green swathe, contrasting with the urban development of Shotover Country, Lake Hayes Estate immediately to the south and the approved SHA (unbuilt) on the terrace.

Landscape Character Unit	10: Ladies Mile
Enclosure/openness	The unit itself displays a relatively open character framed by Slope Hill to the north and the Remarkables Range to the south. To the south, plantings throughout the terrace faces edging the lower-lying urban areas of Lake Hayes Estate and Shotover Country provide low-level and reasonably distant containment. This will be disrupted by the plantings and buildings associated with the approved Queenstown Country Club SHA which will effectively sever the south side of the LCU into two separate areas.
Complexity	The limited extent of planting and relatively uniform topography contributes a low level of complexity throughout the LCU (excepting the SHA area).
Coherence	The flat topography and fragmented vegetation patterns suggests a low level of coherence. This is countered to a degree by the relatively consistently open and pastoral character of the majority of the unit (excepting the SHA).
Naturalness	The unit displays a low level of naturalness as a consequence of its proximity to the busy state highway (SH6), the distinctly urban character of the SHA consented in the area, and an awareness (albeit limited) at the eastern end of the LCU of the Lake Hayes Estate urban development.
Sense of Place	Generally, Ladies Mile reads as a critical part of the ‘green’ entrance to Queenstown. The care that has been taken to ensure that both rural residential and urban development in the vicinity is not visible from the road reinforces the role of this unit as a spacious green entrance. This has however been significantly compromised by the Queenstown Country Club SHA retirement village development which confers a distinctly urban character in a prominent, central and sizeable part of the LCU. The LCU also functions as an important ‘breathing space’ between the urban development of Frankton Flats to the west (and Queenstown proper beyond) and the ribbon development and rural residential ‘node’ associated with Lake Hayes to the east. Again it is acknowledged that the character of development associated with the Queenstown Country Club SHA significantly compromises this impression.
Potential landscape issues and constraints associated with additional development	Role of the unit as a ‘green’ entrance to Queenstown. The function of the LCU as an important scenic route and its proximity to ONFs. Role of the area as a ‘breathing space’ between the urban area to the west and the relatively consistent and intensive patterning of rural residential development associated with Lake Hayes to the east.
Potential landscape opportunities and benefits associated with additional development	The discreet nature of the western end of the unit makes it more suited to absorbing change. Larger-scaled lots suggest the potential for subdivision whilst retaining generous setback from SH6. Close proximity to Queenstown. Close proximity to urban infrastructure. Urbanising effects of the approved Queenstown Country Club SHA suggest a tolerance for (sensitive) urban development. Potential for integration of walkways/cycleways. Riparian restoration potential (limited).

Landscape Character Unit	10: Ladies Mile
Environmental characteristics and visual amenity values to be maintained and enhanced	Sense of a spacious, green entrance to Queenstown. Views from SH6 to the surrounding mountain / hill / lake context.
Capability to absorb additional development	High

11: Slope Hill 'Foothills'

Landscape Character Unit	11: Slope Hill 'Foothills'
Landform patterns	Elevated and complex patterning of hills ranging from moderate to steeply sloping in places. Elevated hummock pattern throughout central portion with remnant kettle lakes. The southern part of the unit's western edge comprises Slope Hill's lower slopes. These moderate to steep east facing slopes have their relatively consistent gradient broken up by small, localised benches and terraces.
Vegetation patterns	Tall hawthorn hedging and mature poplar trees along the eastern side of Lower Shotover Road. Much of the road-side hawthorn hedging is protected under the District Plan, consent notices or conditions of consent. Exotic shelterbelts, woodlots, remnant gully vegetation, and exotic amenity plantings on older rural residential properties and around their dwellings. Predominantly grazed grass on larger lots. Smaller lots tend to be mown.
Hydrology	Numerous streams, ponds and localised wet areas.
Proximity to ONL/ONF	Adjoins Slope Hill/Lake Hayes ONF.
Character Unit boundaries	North: Ridgeline crest. East: Ridgeline crest/ONF. South: Toe of Slope Hill ONF. West: Lower Shotover Road.
Land use	Mix of rural and rural residential.

Landscape Character Unit	11: Slope Hill 'Foothills'
Settlement patterns	Dwellings are generally located to enjoy long-range basin and mountain views. Older rural residential development tends to be well integrated by mature planting and/or localised landform patterns. Newer rural residential is considerably more exposed, with buildings sited to exploit landform screening (where possible). Clustered development evident in places. Numerous consented but unbuilt platforms (43). Typical lot sizes: evenly distributed mix. One property 100-500ha range, another 50-100ha. Balance typically shared lots or 4-10ha range.
Proximity to key route	Located away from key vehicular route.
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	A Council walkway/cycleway runs along Slope Hill Road which forms part of the Queenstown Trail.
Infrastructure features	Reticulated water, sewer and stormwater in places.
Existing zoning	PDP: Western slopes overlooking Hawthorn Triangle: Rural Lifestyle (no defensible edges). Balance of the unit: Rural.
Visibility/prominence	Visibility varies across the landscape unit. The steep hillslopes and escarpment faces edging Speargrass Flat to the north and Lake Hayes to the east, together with Slope Hill itself, serve to limit visibility of the balance of the unit from the wider basin landscape. Localised landform (for example benches and terraces) and/or vegetation patterns provide visual containment in places. The low lying, flat to gently sloping alluvial landform along the western side of the unit is reasonably discreet as consequence of its relative elevation and extensive roadside vegetation.
Views	Key views relate to the open vistas available from parts of Hawthorn Triangle environs to the western portion of the unit. The unit affords attractive long-range views out over the basin to the surrounding ONL mountain setting as well as open views of the nearby Slope Hill ONF from some public locations.
Enclosure/openness	A variable sense of openness and enclosure is evident across the unit as a consequence of the complex landform and vegetation patterns. Many of the older and more established rural residential dwellings are located on localised terraces, benches or hollows and/or are reasonably enclosed by mature exotic vegetation which means that they sit comfortably within the landscape. Throughout the central and eastern areas, landform provides containment at a macro scale.
Complexity	Generally, a relatively complex unit due to the landform patterning. Vegetation patterns add to the complexity in places.

Landscape Character Unit	11: Slope Hill 'Foothills'
Coherence	The coordination of landform and vegetation patterns in places (associated with gully plantings), contributes a degree of landscape coherence. Elsewhere the discordant vegetation and landform patterning means that there is a limited perception of landscape coherence.
Naturalness	A variable sense of naturalness, largely dependent on the legibility of the underlying landform and how well buildings are integrated into the landscape. The large number of consented but unbuilt platforms suggest that a perception of naturalness could reduce appreciably in time.
Sense of Place	Generally, the unit reads as a mixed rural and rural residential landscape. The elevated portions of the area read as a rural residential landscape 'at, or very near, its limit' in terms of its capability to absorb further development. The lower-lying stream valley area to the east remains largely undeveloped, and functions as somewhat of a 'foil' for the more intensive rural residential landscape associated with the surrounding elevated slopes.
Potential landscape issues and constraints associated with additional development	DoC ownership of part of low lying stream valley to the east. Drainage in places (e.g. low-lying stream valley to east). Potential visibility of development throughout western hillslopes in particular. Importance of the western slopes as a contrasting and highly attractive backdrop to the intensive patterning throughout the Hawthorne Triangle, particularly in views from within the triangle. Importance of existing open views to Slope Hill. Proximity to the Queenstown Trail. Environment Court history suggest that the capacity has been fully exploited in most parts of the LCU.
Potential landscape opportunities and benefits associated with additional development	Riparian restoration potential. Retirement of grazing on steep slopes and native restoration Large-scaled lots suggest potential for subdivision. Improved landscape legibility and coherence via gully and steep slope native restoration planting. Localised hollows, benches and terraces along with mature exotic vegetation provide opportunities to absorb further development in places. Potential for the integration of walkways/cycleways.
Environmental characteristics and visual amenity values to be maintained and enhanced	Landform pattern and mature vegetation features. Careful integration of buildings with landform and planting. Throughout the more elevated western flanks, future built development should be sited to exploit the containment provided by existing localised benches, terraces or hollows and the screening influence of mature vegetation features. Throughout the low lying flat to gently sloping land along the western edge of the unit, future build development should be positioned to optimise the screening and filtering effect of mature roadside vegetation features. Set back of buildings from ridgeline crests to north and east of unit. Retention of existing open views to Slope Hill ONF.

Landscape Character Unit	11: Slope Hill 'Foothills'
Capability to absorb additional development	Low

12: Lake Hayes Rural Residential

Landscape Character Unit	12: Lake Hayes Rural Residential
Landform patterns	Flat lake terrace / valley floor landform.
Vegetation patterns	Extensive exotic amenity plantings around established rural residential dwellings and along watercourses.
Hydrology	Several streams drain across the land unit to Lake Hayes.
Proximity to ONL/ONF	Adjoins Lake Hayes ONF along south edge.
Character Unit boundaries	North: Speargrass Flat Road, cadastral boundary, Hogans Gully. East: ridgeline crest. South: Toe of Speargrass Flat hillslopes, Lake Hayes ONF, descending ridgeline crest, Bendemeer Special Zone. West: cadastral boundary.
Land use	Almost entirely rural residential land use. Slivers of QLDC land including a lake front reserve. Agistment uses evident on the south-east corner of Arrowtown Lake Hayes Road/Hogans Gully intersection.
Settlement patterns	Dwellings intensively clustered around the northern end of Lake Hayes and reasonably evenly distributed to the west, along the narrow flat margin on the south side of Speargrass Flat Road. Evenly dispersed arrangement of consented but unbuilt platforms throughout the flat land on the south-east corner of Arrowtown Lake Hayes Road/Hogans Gully intersection. Numerous consented but unbuilt platforms, particularly in the south-east corner of Arrowtown Lake Hayes Road / Hogans Gully intersection (27). More recent development would appear to have had consistent design controls applied and required mounding/planting which assist integration. Typical lot sizes: < 4ha. The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Located on a popular route between Queenstown and Arrowtown (Arrowtown Lake Hayes Road).

Landscape Character Unit	12: Lake Hayes Rural Residential
Heritage features	Approximately two heritage buildings / features identified in PDP.
Recreation features	Council walkway / cycleway route passes through the area linking the Queenstown Trail 'Lake Hayes Circuit' to the 'Countryside Ride'. Art gallery, lakefront reserve.
Infrastructure features	The majority of the unit has reticulated sewer and water. Limited reticulated stormwater.
Visibility/prominence	The relatively low-lying and well-vegetated character of much of the unit makes it relatively visually discreet. The exceptions to this are the open and unbuilt (as yet) pocket at the eastern end and parts of the linear area adjacent Speargrass Flat Road at the western end of the unit.
Views	Key views relate to the outlook from the surrounding road network and walkway/cycleway route. Views from within the unit to Lake Hayes and the surrounding ONL mountain context.
Enclosure/openness	Generally, a high degree of enclosure as a consequence of the vegetation patterns. A considerably greater sense of openness at the western and eastern edges of the unit resulting in a direct relationship with the neighbouring Speargrass Flats LCU.
Complexity	The extensive plantings throughout the unit contribute a relatively high degree of complexity, excepting the western and eastern ends, which are more open in character.
Coherence	At a more detailed level, the varied patterning and character of plantings on individual lots results in a relatively low level of landscape coherence. However, at the macro level, the contrasting character of the relatively densely-planted (and inhabited) character of the unit in comparison to the surrounds lends a strong sense of coherence.
Naturalness	Generally, a low perception of naturalness as a consequence of the level of rural residential development.
Sense of Place	Generally, the unit reads as a distinct 'node' of rural residential development at the northern end of Lake Hayes (despite not having a discernible 'heart') that is buffered from the lake by plantings/open space. The ribbon-type patterning at the western end, extent of (as yet, unbuilt) development at the eastern end, and absence of legible defensible edges, including for the development to the north of Speargrass Flat Road, confer the impression of an 'actively' spreading node.
Potential landscape issues and constraints associated with additional development	Absence of legible edges to the west and north edges of the unit. Very few larger-scaled lots to accommodate additional development. Existing platform and lot arrangement together with vegetation patterns may constrain additional development. Proximity of popular walkway / cycleway route.

Landscape Character Unit	12: Lake Hayes Rural Residential
Potential landscape opportunities and benefits associated with additional development	Riparian restoration potential. Integration of defensible edges with additional subdivision. The enclosed and screened nature of the area, together with its established rural residential node character, suggests the potential to integrate additional development with minimal impact on the wider basin landscape. Easy topography.
Environmental characteristics and visual amenity values to be maintained and enhanced	Integration of buildings via planting and the application of building design controls. Retention of existing vegetation patterns. Maintaining a sense of openness where there are existing views from Speargrass Flat Road to the surrounding escarpment and ONL mountain context.
Capability to absorb additional development	High (Potentially limited by existing building, vegetation and lot patterns)

13: Lake Hayes Slopes

Landscape Character Unit	13: Lake Hayes Slopes
Landform patterns	Variably steep to moderately sloping hillslopes.
Vegetation patterns	Fragmented patterning of exotic shelterbelts and amenity plantings. Viticulture in places.
Hydrology	No streams, ponds, wetlands evident.
Proximity to ONL/ONF	Southern edge adjoins Morven Hill ONL(WB). Overlooks Lake Hayes / Slope Hill ONF.
Character Unit boundaries	North: Descending ridgeline crest. East: Bendemeer Special Zone. South: Morven Hill ONL (WB). West: Lake Hayes or Arrowtown Lake Hayes Road / Low Density Residential zone straddling Lake Hayes.
Land use	Predominantly rural residential. QLDC land. Viticulture, hobby farming and public uses evident.

Landscape Character Unit	13: Lake Hayes Slopes
Settlement patterns	Dwellings scattered throughout slopes to enjoy panoramic lake and mountain views. Roading snakes up steep hillsides. Numerous consented but unbuilt platforms (24). Older dwellings reasonably well integrated by vegetation and generally of a relatively modest scale. Newer dwellings larger-scaled and generally very exposed with landscaping not providing material mitigation as at 2018. Typical lot sizes: almost all of the lots under 10ha.
Proximity to key route	The majority of the unit is located on a popular route between Queenstown and Arrowtown (Arrowtown Lake Hayes Road). The southern portion of the unit is located on SH6, a key vehicular route between Queenstown, Wanaka, Cardrona, Gibbston Valley and Cromwell.
Heritage features	Approximately four heritage buildings/features identified in PDP.
Recreation features	No specific walkway or cycleway through the area, although Lake Hayes circuit (part of Queenstown Trail), nearby. Winery, cafes, scenic reserve, rowing club
Infrastructure features	Majority of the area has reticulated water, sewer and stormwater.
Visibility/prominence	The elevated and exposed nature of much of the unit makes it prominent in views from Lake Hayes, parts of SH6, the walkway/cycleway around Lake Hayes and the Arrowtown Lake Hayes Road.
Views	Key views relate to the views from the road network and Lake Hayes (including walkway/cycleway) to the area, and from the unit to the lake and mountain (ONF and ONL) setting.
Enclosure/openness	Generally, a relatively low degree of enclosure as a consequence of the elevated hillslope location and absence of vegetation.
Complexity	The hillslope landform patterns contribute complexity in places; however, this is somewhat outweighed by the paucity of vegetation.
Coherence	Generally, a low degree of landscape coherence as a consequence of the open and exposed character, together with the frequency of highly visible large-scale buildings and winding roads up steep hill slopes.
Naturalness	Generally, a low degree of naturalness as a consequence of the frequency and exposure of buildings.
Sense of Place	Generally, the area displays a relatively unsympathetic rural residential character that reads as development sprawl up the hillsides. The exception to this is the older and lower lying, generally more modest development adjacent Arrowtown-Lake Hayes Road.

Landscape Character Unit	13: Lake Hayes Slopes
Potential landscape issues and constraints associated with additional development	Elevated and in many places exposed location that is highly visible from the surrounding area, including from key scenic routes. Steep topography. Absence of vegetation in some areas. Highly modified rural living area with a risk of exacerbating perception of development sprawl.
Potential landscape opportunities and benefits associated with additional development	Larger-scaled lots suggest potential for subdivision. Improve landscape legibility via gully/steep slope planting.
Environmental characteristics and visual amenity values to be maintained and enhanced	Landform patterning. Careful integration of buildings with landform and planting.
Capability to absorb additional development	Low

14: Lake Hayes Terrace

Landscape Character Unit	14: Lake Hayes Terrace
Landform patterns	Elevated alluvial terrace landform.
Vegetation patterns	Exotic and remnant riparian vegetation along Hayes Creek margins. Exotic amenity plantings around dwellings. Fragmented shelterbelt plantings and hedgerows.
Hydrology	Bordered by the Hayes Creek to the west. No streams or wetlands evident. Amenity pond.
Proximity to ONL/ONF	Adjoins Morven Hill ONL (WB) along east and south boundary and Lake Hayes ONF along north boundary.
Character Unit boundaries	North: Lake Hayes ONF. East: Morven Hill ONL (WB). South: Morven Hill ONL (WB). West: Hayes Creek.

Landscape Character Unit	14: Lake Hayes Terrace
Land use	Rural residential uses with some lifestyle / hobby farming evident.
Settlement patterns	Dwellings typically located to the eastern edges of the terrace. Few consented but unbuilt platforms within the unit (2). Typical lot sizes: Predominantly 10-20ha. Smaller lots along eastern edge straddling ONL (under 10ha). The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of residential activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Located adjacent SH6, although its elevated terrace setting means that the unit is reasonably discreet from the highway.
Heritage features	No heritage buildings / features identified in PDP.
Recreation features	No walkways/cycleways through the area.
Infrastructure features	Reticulated water supply. Reticulated sewer nearby along SH6. No reticulated stormwater.
Visibility/prominence	Despite its elevation, the area is relatively visually discreet as a consequence of its position tucked into the side of Morven Hill, and the low-lying position of SH6 relative to the terrace. The area is visible from Lake Hayes Estate and in more distant views from Ladies Mile Highway further to the west.
Views	Key 'external' views relate to the distant view from Ladies Mile Highway across to the terrace backdropped by Morven Hill and views from Lake Hayes (including the walkway/cycleway route) to the area. From within the unit, key views relate to the highly attractive northern views towards Lake Hayes and Slope Hill and the quite different outlook westwards to Lake Hayes Estate urban area.
Enclosure/openness	The unit has a reasonably high degree of openness as a consequence of the landform and vegetation patterns. That said, the Morven Hill landform and Remarkables Range to the east and south respectively, provide a strong sense of containment.
Complexity	Generally, the unit displays a low level of complexity as a consequence of landform and vegetative patterns.
Coherence	Similarly, the absence of distinctive and coordinated landform, vegetation or building patterning confers a relatively low level of landscape coherence.
Naturalness	Generally, a relatively low sense of naturalness as a consequence of the close proximity and exposure of the area to the lower lying Lake Hayes Estate urban area on the west side of Hayes Creek (despite close proximity of ONL/ONF).
Sense of Place	Generally, the area reads as a relatively undeveloped small-scale plateau sandwiched between the urban area of Lake Hayes Estate and the Morven Hill ONL (WB).

Landscape Character Unit	14: Lake Hayes Terrace
Potential landscape issues and constraints associated with additional development	Importance of the unit as a buffer between the urban area to the west and the ONL to the east and south.
Potential landscape opportunities and benefits associated with additional development	Larger-scaled lots suggest the potential for subdivision. Easy topography. 'Developed' context to the west. Proximity of urban infrastructure.
Environmental characteristics and visual amenity values to be maintained and enhanced	Impression of the area as a relatively visually discreet buffer between the urban area of Lake Hayes Estate and the undeveloped Morven Hill ONL to the east. Integration of buildings with plantings. Maintaining a sense of openness where there are existing views from Alec Robins Road to the surrounding mountain context.
Capability to absorb additional development	Moderate-High

15: Hogans Gully

Landscape Character Unit	15: Hogans Gully
Landform patterns	Gully framed by moraine-type landform, with the latter characterised by hummocky hills interspersed with plateaus.
Vegetation patterns	Isolated stands of bush, and patches of scrub in gullies and throughout some steeper areas. Exotic amenity plantings around buildings.
Hydrology	Complex network of streams and overland flow paths draining eastwards across the unit to the Arrow River.
Proximity to ONL/ONF	Does not adjoin ONL or ONF; however, open longer-range views to surrounding ONL context.
Character Unit boundaries	North: Ridgeline crest, SHA, golf course. East: toe of hummocky landform, Arrow River, cadastral boundary. South: Stream and Bendemeer Special Zone (LCU 16). West: Bendemeer Special Zone (LCU 16).
Land use	Mix of rural residential and rural. Relatively unkempt character of some of the larger rural lots suggests marginally productive.

Landscape Character Unit	15: Hogans Gully
Settlement patterns	Sparse scattering of dwellings, generally set back from the road and/or well contained by landform / vegetative patterns. No consented but unbuilt platforms evident. Typical lot sizes: predominantly larger lots >20ha. Some smaller lots (<4ha and 4-10ha) at north western end of unit.
Proximity to key route	McDonnell Road passes through the eastern end of the unit which is a popular route between Arrowtown and SH6 / Arrow Junction.
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	No Council walkways/cycleways within the unit.
Infrastructure features	No reticulated sewer or stormwater. Reticulated water on north side of Hogans Gully Road.
Visibility/prominence	Visibility of the unit from Hogans Gully Road is limited to the plateaus and slopes immediately adjacent. The elevated hummocky nature of the balance of the unit means that visibility is limited to the higher ground to the north (The Hills LCU 22), the elevated land to the west (Bendemeer LCU 16), the Crown Terrace (LCU 20) and ONL(WB) mountain range to the east. The area is visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influences of distance and relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to the view out over the area from the tracks throughout the ONL to the east (Mt Beetham environs) and the zig zag lookout. In these views the area reads as a part of the swathe of relatively low lying, undulating rural/rural residential land flanking Morven Hill. The outlook from Hogans Gully Road comprises a relatively attractive, 'low key' rural view in which buildings are subservient. From within the unit, key views relate to the attractive long-range views to the surrounding ONL mountain setting.
Enclosure/openness	The gully itself displays a relatively open character; however, throughout the elevated areas on either side, the hummocky landform pattern serves to create a sense of enclosure.
Complexity	Generally, there is a variable degree of complexity that derives from the gully and moraine landform pattern.
Coherence	Vegetation patterns reinforce landform patterns in places, conferring a limited sense of coherence.
Naturalness	Generally, a moderate to high perception of naturalness as a consequence of the limited visibility and sparse arrangement of buildings and the relatively 'unkempt' character of the area.
Sense of Place	Generally, the area reads as a mixed rural and rural residential area that is somewhat tucked away and forgotten. As a consequence, the unit functions as 'breathing space' between the more intensive rural residential 'nodes' at the north end of Lake Hayes (to the west) and the Arrow River crossing (to the east).

Landscape Character Unit	15: Hogans Gully
Potential landscape issues and constraints associated with additional development	Potential visibility from nearby rural residential development on elevated land (Bendemeer), ONLs (including tracks) and zig zag lookout. Accessways and large-scale buildings have the potential to compromise the distinctive hummocky landform pattern. Potential visibility of development along ridgeline edges and from Hogans Gully Road. Lack of defensible edges in places. Potential for development to read as sprawl between the Lake Hayes Rural Residential and Arrow Junction 'nodes'. Also the potential for development here to read as sprawl between Arrow Junction and Arrowtown South.
Potential landscape opportunities and benefits associated with additional development	Integration potential of landform pattern. Riparian restoration potential. Larger-scaled lots suggest potential for subdivision. Relatively visually discreet nature of the majority of the unit (due to landform and to a lesser degree, vegetation patterns). Potential to integrate walkways/cycleways.
Environmental characteristics and visual amenity values to be maintained and enhanced	Buildings integrated by landform and vegetation. Retention of hummock landform pattern. Reinforcement of landform patterning via gully / stream plantings.
Capability to absorb additional development	Moderate

17: Morven Ferry

Landscape Character Unit	17: Morven Ferry
Landform patterns	Generally flat alluvial terrace landform.
Vegetation patterns	Exotic shelterbelts, scattered shade trees, the odd exotic woodlot planting, exotic amenity plantings around dwellings. Exotic pasture grasses dominate.
Hydrology	No streams, wetlands or ponds evident.
Proximity to ONL/ONF	Adjoins the Arrow River ONF along part of eastern edge and the Morven Hill ONL (WB) along western edge.
Character Unit boundaries	North: Cadastral boundaries. East: McDonnell Road, Arrow Junction rural residential land use edge (cadastral boundaries), Arrow River ONF. South: Toe of moraine landform east of Morven Hill. West: Morven Hill ONL boundary, Bendemeer Special Zone, toe of Hogans Gully hillslopes.
Land use	Predominantly rural residential and hobby farming type uses. Some areas of more open pastoral land particularly adjacent McDonnell Road.

Landscape Character Unit	17: Morven Ferry
Settlement patterns	Dispersed patterning with some consented but unbuilt platforms (7). Typical lot sizes: large lots on west side of McDonnell Road (>20ha). Elsewhere mix of under 4ha and 4-10ha with the odd lot between 20-50ha in size.
Proximity to key route	SH6 passes through the unit. McDonnell Road also traverses the unit – a popular route between SH6 and Arrowtown.
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	Council walkway/cycleway passes through the unit. Forms part of Queenstown Trail 'Arrow Bridges Ride'.
Infrastructure features	No reticulated sewer or stormwater. Very limited water reticulation.
Visibility/prominence	The northern portion of the unit enjoys a reasonably high public profile as a consequence of its location adjacent SH6 and McDonnell Road in conjunction with the relatively open nature of this part of the unit. In contrast, the southern portion of the unit is considerably more visually discreet as a result of its quiet rural road context and vegetation patterns. The popular walkway/cycleway route that passes through this area increases its 'profile'. The area is visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influences of distance and relative elevation, in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to the memorable vista from SH6 and the walkway/cycleway to the Crown Terrace escarpment and ONL ranges to the south, and the highly attractive open views across the area from SH6 and the walkway/cycleway to Morven Hill and the flanking moraine 'foothill' landscape to the north. With respect to the view out over the area from the tracks throughout the ONL to the east (Mt Beetham environs) and the zig zag lookout, the unit reads as a part of the swathe of relatively low lying, flat rural/rural residential land flanking Morven Hill.
Enclosure/openness	The unit displays a variable sense of openness and enclosure largely as a consequence of vegetation patterns.
Complexity	Similarly, the unit exhibits a variable degree of complexity, largely as a consequence of vegetation patterns.
Coherence	The fragmented patterning of vegetation features detracts from the underlying coherence associated with the relatively uniform flat topography. The range of building styles evident does not reinforce the landscape coherence.
Naturalness	Generally, a moderate to low level of naturalness as a consequence of the patterning and visibility of rural residential development.
Sense of Place	Generally, the area reads a mixed rural and rural residential landscape on the edge of the established Arrow Junction rural residential 'node'.

Landscape Character Unit	17: Morven Ferry
Potential landscape issues and constraints associated with additional development	The location of the northern portion of the area adjacent to scenic routes, in combination with its relatively open pastoral character, makes it sensitive to landscape change. Absence of legible edges to the rural residential enclave to the east associated with Arrow Junction makes the unit vulnerable to development creep. Potential for development in northern portion to read as sprawling into Hogans Gully and northwards to Arrowtown. Walkway/cycleway proximity.
Potential landscape opportunities and benefits associated with additional development	Large-scaled lots suggest potential for subdivision. Vegetation provides containment in places. Proximity to good roading infrastructure. Integration of defensible edges with additional subdivision. Potential for development to form a legible node, as a consequence of 'junction' function, landform pattern (contrasting 'flats') and noting that this patterning is already emerging immediately to the east. Easy topography.
Environmental characteristics and visual amenity values to be maintained and enhanced	Open views from SH 6 and McDonnell Road to the Crown Terrace escarpment and ONL ranges to the south. Open views from SH 6 and McDonnell Road to Morven Hill and the flanking moraine 'foothill' landscape to the north. Integration of buildings with planting.
Capability to absorb additional development	Moderate-Low

18: Morven Eastern 'Foothills'

Landscape Character Unit	18: Morven Eastern 'Foothills'
Landform patterns	Elevated moraine landform with plateaus, hummocky hills, swamps and remnant kettle lakes.
Vegetation patterns	Exotic shelterbelts and hedgerows in places. The odd scattered woodlot and patches of scrub in gullies. Pond edge plantings. Exotic pasture grasses dominate.
Hydrology	Stream, amenity and farm ponds, and wetland features evident.
Proximity to ONL/ONF	Adjoins ONL (WB) on west and south sides and Arrow River ONF on eastern side.

Landscape Character Unit	18: Morven Eastern 'Foothills'
Character Unit boundaries	North: Toe of the moraine landform. East: Arrow River ONF. South: ONL(WB)/study area boundary. West: ONL(WB)/study area boundary.
Land use	Predominantly rural lifestyle / hobby farming and more generously proportioned working rural lots with a limited amount of rural residential development evident.
Settlement patterns	Dwellings reasonably evenly dispersed along road or stream edges, and well integrated by plantings. A few consented but unbuilt platforms evident (5). Typical lot sizes: majority of unit > 10ha with approximately half of the unit 50ha or greater.
Proximity to key route	Not located near a key route. Morven Ferry Road is a dead-end road.
Heritage features	Four heritage buildings/features identified in PDP.
Recreation features	Council walkway/cycleway passes through the area (forms part of Queenstown Trail 'Twin Rivers Ride' and 'Arrow River Bridges Ride').
Infrastructure features	No reticulated sewer, stormwater or water.
Visibility/prominence	The somewhat sleepy backwater location (on a dead-end road), together with its (relatively) lower-lying topography means that the unit is not particularly prominent in terms of the wider basin landscape. The area is visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influences of distance and relative elevation, in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to the dramatic mountain, Morven Hill and Crown Terrace escarpment views available from the walkway / cycleway network, local roads, and dwellings.
Enclosure/openness	A variable sense of openness and enclosure as a consequence of the landform patterning (west of Morven Ferry Road) and vegetation patterning (east of Morven Ferry Road).
Complexity	A correspondingly variable degree of complexity as a result of the landform and vegetation patterns.
Coherence	A low level of landscape coherence. Vegetation patterns generally do not reinforce landform features.
Naturalness	Generally, a moderate perception of naturalness as a consequence of the limited visibility of buildings, the open hummocky pastoral character (particularly to the western side of Morven Ferry Road), and the close proximity and open views to the mountain setting and Crown Terrace escarpment.

Landscape Character Unit	18: Morven Eastern 'Foothills'
Sense of Place	Generally, the area reads as a mixed rural and rural lifestyle / hobby farming area that functions as a transition between the mountain ONL and the lower-lying and more 'developed' river terrace to the north and east.
Potential landscape issues and constraints associated with additional development	The visibility of the unit from public roads and vantage points and from parts of the Queenstown Trail located on Crown land, very close proximity to ONLs and ONFs, together with the role of the area as a transition between the mountain ONL and the lower-lying and more 'developed' river terrace to the north and east, makes it sensitive to additional development.
Potential landscape opportunities and benefits associated with additional development	Hummocky landform on western side of Morven Ferry Road, and vegetation patterns on eastern side of Morven Ferry Road, provide some potential to absorb additional development. Larger-scaled lots suggest the potential for subdivision. Riparian, pond, and wetland restoration potential. Dead-end road – limited 'profile'.
Environmental characteristics and visual amenity values to be maintained and enhanced	Landform patterning. Integration of buildings with landform and/or planting.
Capability to absorb additional development	Low

19: Gibbston Highway Flats

Landscape Character Unit	19: Gibbston Highway Flats
Landform patterns	Flat river terrace unit sandwiched between the vegetation-clad steep slopes of the Arrow River and the steep scrub and weed-dominated Crown Terrace escarpment.
Vegetation patterns	Numerous exotic shelterbelts and hedgerows, exotic amenity plantings around buildings. Exotic pasture grasses dominate.
Hydrology	A series of streams drain from the Crown Terrace across the flats to the Arrow River. A pond evident.
Proximity to ONL/ONF	Adjoins Crown Range ONL (WB) to the east and Arrow River ONF to the west.

Landscape Character Unit	19: Gibbston Highway Flats
Character Unit boundaries	North: Cadastral boundary. East: Toe of Crown Terrace Escarpment (ONL WB)/study area boundary. South: Top of Arrow River streambanks (ONF). West: Top of Arrow River streambanks (ONF).
Land use	Predominantly working rural landscape with some rural residential development, particularly along the Arrow River edge.
Settlement patterns	Reasonably spacious pattern with very few consented but unbuilt platforms (2). Typical lot sizes: majority of unit > 10ha with approximately half falling in the 20-50ha range.
Proximity to key route	Located on key scenic route between Queenstown and Gibbston Valley, Cromwell (SH6).
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	No walkways/cycleways in the area.
Infrastructure features	No reticulated sewer or stormwater. Limited reticulated water.
Visibility/prominence	The area is highly visible from SH6.
Views	Key views relate to the highly attractive vistas from SH6 westwards across the flats to the Arrow River margins, backdropped by Morven Hill (ONL WB) and the ONL mountain range to the south (Remarkables), and eastwards to the large-scale and scrub-clad Crown Terrace escarpment.
Enclosure/openness	The unit displays a variable sense of enclosure and openness as a consequence of vegetation patterning.
Complexity	Correspondingly variable degree of complexity as a consequence of vegetation patterning.
Coherence	Generally a limited landscape coherence as a consequence of the fragmented vegetation patterns and flat topography.
Naturalness	Generally, a moderate perception of naturalness as a consequence of the working rural landscape impression. The very close proximity of the 'wild' scrub-dominated Crown Terrace escarpment serves to counter the diminishing influence of visible dwellings etc. in terms of naturalness values.
Sense of Place	Generally, the unit reads as a working rural landscape on the very edge or at the entrance (depending on orientation) of the Wakatipu Basin.

Landscape Character Unit	19: Gibbston Highway Flats
Potential landscape issues and constraints associated with additional development	The location of the unit adjacent to a scenic route, in combination with its relatively open pastoral character, makes it sensitive to landscape change. Absence of legible edges to the rural residential enclave to the north associated with Arrow Junction makes the unit vulnerable to development creep. Role of the unit as a 'gateway' to the Wakatipu Basin. Potential for development to read as linear sprawl from the established and legible rural residential 'node' associated with Arrow Junction.
Potential landscape opportunities and benefits associated with additional development	Large-scaled lots suggest potential for subdivision. Vegetation provides containment in places. Proximity to good roading infrastructure. Integration of defensible edges with additional subdivision. Riparian restoration potential.
Environmental characteristics and visual amenity values to be maintained and enhanced	Maintenance of a relatively spacious and, in places, open, working rural landscape character. Open views from SH6 to the Crown Terrace escarpment, the Arrow River margins, Morven Hill and the Remarkables to the south. Impression of the area as a 'green' gateway to the Basin.
Capability to absorb additional development	Very Low.

20: Crown Terrace

Landscape Character Unit	20: Crown Terrace
Landform patterns	Elevated glacial terrace characterised by plateaus interspersed with rolling hummocky hills and includes the lower slopes of the Crown Range.
Vegetation patterns	Scattered exotic shelterbelts/hedgerows, shade trees, pockets of bush and patches of scrub in gullies. Exotic amenity plantings around dwellings in places. Exotic pasture grasses dominate.
Hydrology	Complex network of streams draining westwards across the terrace from the Crown Range to the Arrow River.
Proximity to ONL/ONF	Surrounded by ONL (WB).

Landscape Character Unit	20: Crown Terrace
Character Unit boundaries	North: ONL (WB) toe of mountain range/study area boundary. East: ONL (WB) toe of mountain range/study area boundary. South: ONL (WB) top of escarpment/study area boundary. West: ONL (WB) top of escarpment/study area boundary.
Land use	Predominantly in rural production with loose groupings of rural residential development throughout the unit.
Settlement patterns	Relatively spacious rural residential development loosely grouped throughout the terrace and oriented to take advantage of the panoramic views out over the Wakatipu Basin. Relatively few existing dwellings. Numerous consented but unbuilt platforms evident (33). Rural buildings evident. Typical lots sizes > 20ha.
Proximity to key route	The Crown Range Road passes through the terrace and comprises an important scenic route linking Queenstown to Cardrona and Wanaka. Formalised scenic lookouts at various points.
Heritage features	Three heritage buildings/features identified in PDP.
Recreation features	No walkways/cycleways in the area.
Infrastructure features	No reticulated sewer or stormwater. Limited reticulated water.
Visibility/prominence	The elevated and relatively flat topography of the unit means that only its western edges are visible from the basin. The reasonably open character and flat to gently rolling landform pattern makes much of the unit highly visible from the Crown Range Road.
Views	Key views relate to the views across the terrace from the Crown Range Road to the Crown Range and wider Wakatipu Basin landscape, and views from the scenic lookouts out over the Wakatipu Basin.
Enclosure/openness	Generally, the unit exhibits a relatively high degree of openness. The Crown Range provides a strong sense of enclosure to the east. The lower-lying large scale basin landscape to the west amplifies the perception of openness.
Complexity	Localised landform (hummocky hills) and vegetation patterns confer a reasonable degree of complexity in places.
Coherence	The legible and largely uncluttered landform patterning, in combination with the predominantly open pastoral character, contributes an impression of coherence. However, minimal interplay between landform and vegetation patterning.

Landscape Character Unit	20: Crown Terrace
Naturalness	A reasonably high degree of naturalness as a consequence of its predominantly open and pastoral character combined with its proximity to the vastly scaled and relatively undeveloped Crown Range landscape to the east. In the main, (existing) buildings tend to be well integrated by plantings serving to reduce their prominence.
Sense of Place	Generally, the unit displays a working rural landscape character with a reasonably spacious patterning of rural residential development in places. The terrace serves as an important transition between the 'inhabited' Wakatipu Basin landscape and the relatively unmodified 'wilderness' landscape of the Crown Range to the east.
Potential landscape issues and constraints associated with additional development	The relatively open and exposed nature of the unit, in addition to its importance as a scenic route and as a transition between the Wakatipu Basin and the Crown Range, makes it highly sensitive to landscape change.
Potential landscape opportunities and benefits associated with additional development	Riparian restoration potential. Potential integration of walkways/cycleways etc. Larger-scaled lots suggest potential for subdivision.
Environmental characteristics and visual amenity values to be maintained and enhanced	Sense of openness and spaciousness associated with a predominantly pastoral landscape. Dramatic views from the Crown Range Road to the Wakatipu Basin and surrounding mountain setting. Impression of the area as a transition between the inhabited basin landscape and the more 'wild' Crown Range mountain-scape to the east.
Capability to absorb additional development	Very low.

21: Arrow Junction Rural Residential

Landscape Character Unit	21: Arrow Junction Rural Residential
Landform patterns	Alluvial river terrace landform flanking the west and east sides of the Arrow River.
Vegetation patterns	Exotic amenity planting around dwellings.
Hydrology	A tributary of the Arrow River passes through the northern portion of the unit on the west side of the river, and a stream drains from the Crown Terrace to a pond in the portion of the unit located on the east side of the river.

Landscape Character Unit	21: Arrow Junction Rural Residential
Proximity to ONL/ONF	The Arrow River ONF passes through the unit. The eastern portion adjoins the Crown Terrace escarpment ONL (WB).
Character Unit boundaries	North: Cadastral boundary. East: Arrow River and toe of Crown Terrace escarpment. South: landuse / cadastral boundaries. West: cadastral boundaries, SH6, McDonnell Road.
Land use	Rural residential with some rural lifestyle / hobby farming uses evident. Council reserve and DoC land on the eastern side of the river.
Settlement patterns	Generally, a node of relatively intensive rural residential development around the SH6 Arrow River crossing. A limited number of consented but unbuilt platforms on the south west side of the unit (5). Some larger-scaled lots to the north end. Typical lot sizes: predominantly <4ha The Lifestyle Precinct Zoning anticipates change to the existing settlement patterns including an overall density of Residential Activity at 1 hectare average and settlement patterns that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.
Proximity to key route	Located on a popular route between Arrowtown and SH6 i.e. McDonnell Road. SH6 passes through the southern portion of the unit.
Heritage features	Three heritage buildings/features identified in PDP.
Recreation features	A council walkway/cycleway passes through the unit. Forms part of Queenstown Trail 'Arrow River Bridges Ride'.
Infrastructure features	No reticulated sewer or stormwater. Very limited water reticulation.
Visibility/prominence	The unit's location on a key vehicular route and a popular pedestrian, and cycle route suggests a prominent location. However, the extensive vegetation throughout much of the area, in combination with its low-lying and flat topography, limits visibility. The area is visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influence of relative elevation, in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.

Landscape Character Unit	21: Arrow Junction Rural Residential
Views	Within the unit, roadside views tend to be framed and filtered by vegetation. The walkway / cycleway and SH6 river crossing affords highly attractive views of the Arrow River. Towards the edges of the unit, the open character affords longer range views to the surrounding mountain context. With respect to the view out over the area from the tracks throughout the ONL to the east (Mt Beetham environs) and the zig zag lookout, the unit reads as a distinct 'node' of rural residential development.
Enclosure/openness	Generally, a relatively high degree of enclosure as a consequence of vegetation patterns.
Complexity	A correspondingly high degree of complexity as a consequence of vegetation patterning.
Coherence	Despite the extensive plantings, the varied character of the vegetation in combination with the predominant patterning of smaller lots results in a landscape of limited coherence.
Naturalness	A relatively low degree of naturalness within the unit itself as a consequence of the level of rural residential development. This is partially offset by the very close proximity of the unit to the 'wild' Crown Terrace escarpment and the vegetated margins of the Arrow River.
Sense of Place	Generally, the area reads as an established node of rural residential development focused on the Arrow River crossing.
Potential landscape issues and constraints associated with additional development	Absence of legible edges to the unit to the southwest, southeast and north west. Existing platform and lot arrangement throughout the 'node' around the river crossing, together with vegetation patterns, may constrain additional development. Walkway/cycleway proximity. Scenic route proximity.
Potential landscape opportunities and benefits associated with additional development	Riparian, pond edge restoration potential. Some larger lots to the northern end of the unit suggest the potential for subdivision. Integration of defensible edges with additional subdivision. The relatively visually discreet nature of the area, together with its established rural residential node character, suggest the potential to integrate additional development with minimal impact on the wider basin landscape. Vegetation provides containment in places. Proximity to good roading infrastructure.

Landscape Character Unit	21: Arrow Junction Rural Residential
Environmental characteristics and visual amenity values to be maintained and enhanced	Maintaining a sense of openness in views from SH6 and McDonnell Road to the Crown Terrace escarpment and ONL ranges to the south; and Morven Hill and the flanking moraine 'foothill' landscape to the west and south. Maintaining a sense of openness where there are existing views from SH6 and the walkway/cycleway route to the Arrow River. Integration of buildings via planting. Retention of existing vegetation patterns.
Capability to absorb additional development	High

22: The Hills

Landscape Character Unit	22: The Hills
Landform patterns	Elevated moraine landform with hummocky hills, plateaus, and remnant kettle lakes, with the latter converted to amenity ponds.
Vegetation patterns	Exotic amenity plantings throughout the golf course and around rural residential dwellings. Native plantings around pond, stream, and wetland features. Isolated pockets of bush and woodlot plantings. Extensive roadside plantings to Arrowtown Lake Hayes Road.
Hydrology	Several streams, ponds, and wetland areas.
Proximity to ONL/ONF	Unit does not adjoin ONL or ONF; however, mid to long-range views to surrounding ONL mountain context.
Character Unit boundaries	North: cadastral boundary. East: McDonnell Road, toe of hummocky hill landform pattern. South: toe of hummocky hill landform pattern, stream pattern. West: Arrowtown Lake Hayes Road.
Land use	Golf course and rural residential.
Settlement patterns	Scattered dwellings throughout, primarily located around water features. Gated entrances requiring security codes. Typical lot sizes: one large lot of approximately 100ha, several smaller lots. Resort development anticipates change to the existing settlement patterns, including a location specific structure plan and provisions that are sympathetic to the wider amenity landscape context and surrounding ONFs and ONLs.

Landscape Character Unit	22: The Hills
Proximity to key route	Located on Arrowtown Lake Hayes Road which is a popular route between Queenstown and Arrowtown. Also located on McDonnell Road which is a popular route between Arrowtown and SH6 / Arrow Junction.
Heritage features	No heritage buildings/features identified in PDP.
Recreation features	No walkways/cycleways through the unit.
Infrastructure features	Reticulated sewer. No reticulated water or stormwater.
Visibility/prominence	The area is visible from the elevated streets along the western edge of the Arrowtown escarpment. The relatively close proximity and (reasonably) similar elevation means that part of the unit is prominent in the outlook while the hummocky terrain limits visibility to other parts. Roadside plantings limit views from Arrowtown Lake Hayes Road. Eastern edges of the unit are visible from McDonnell Road. The unit is also visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (including Tobins Track) and the zigzag lookout. The diminishing influences of distance and relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to the view out over the unit from the tracks throughout the ONL to the east (including Tobins Track) and the zig zag lookout. In these views the unit reads as a part of the swathe of relatively low lying, undulating rural/rural residential land flanking Arrowtown. The outlook from McDonnell Road and the western margins of Arrowtown comprises a relatively attractive, golf course / parkland landscape on the edge of Arrowtown. The recently approved Arrowtown South SHA comprising a distinctly urban three storey high density retirement village development will also be visible in each of these outlooks (albeit to a varying degree depending on location). The Arrowtown South Special Zone appears in the foreground of views west from the southern end of Cotter Avenue. From within the unit, key views are expected to relate to the attractive long-range views to the surrounding ONL mountain setting.
Enclosure/openness	Landform and vegetation create a variable sense of openness and enclosure.
Complexity	Generally, a relatively complex landscape as a consequence of the landform and vegetation patterns.
Coherence	The underlying golf course landscape lends a coherence to the unit.
Naturalness	Generally, a low level of naturalness as a consequence of the distinctly modified character of the golf course setting.
Sense of Place	Generally, the area reads as a distinctly private, highly modified golf course parkland landscape in which rural residential development is an established component. Sensitive located sculpture adds to the aesthetic qualities of the landscape. The unit forms part of the swathe of golf courses that 'contain' the western and southern edges of Arrowtown, effectively functioning as a green belt to the village.

Landscape Character Unit	22: The Hills
Potential landscape issues and constraints associated with additional development	Private golf course suggest limited scope for residential development. Accessways and large-scale buildings have the potential to compromise the distinctive hummocky landform pattern, vegetation and waterbody features. Prominence of buildings and accessways in views from outside the unit have the potential to undermine: the impression of LCU 22 as a spacious buffer to Arrowtown; and the role of LCU22 as 'breathing space' between the northern Lake Hayes rural residential enclave and Arrowtown.
Potential landscape opportunities and benefits associated with additional development	Relatively visually discreet nature of the location (due to landform and, to a lesser degree, vegetation patterns). Golf course landscape potentially suited to resort development. Landform and vegetation patterning creates potential to integrate well sited buildings into the landscape. Riparian restoration potential. Integration of walkways / cycleways. Close proximity to Arrowtown. Large-scaled lots suggest some potential for subdivision.
Environmental characteristics and visual amenity values to be maintained and enhanced	Locating buildings so that they are visually discreet in views from the local road network, public walkways and the Arrowtown escarpment. Integration of buildings by: locating them in landform hollows; within areas of established plantings; and/or using sympathetic mounding and plantings. Set back of buildings from the ridgeline crests to the eastern edges of the unit.
Capability to absorb additional development	Moderate

23: Millbrook

Landscape Character Unit	23: Millbrook
Landform patterns	The unit predominantly comprises an elevated moraine landform with plateaus, hummocky hills and remnant kettle lakes. The exceptions to this are a band of flat land (effectively part of Malaghans Valley) running along the northern margins., a roche moutonnée (ONF) in the north-eastern quadrant adjacent Malaghans Road and a small flat triangular parcel at the eastern end of the unit.

Landscape Character Unit	23: Millbrook
Vegetation patterns	Extensive exotic amenity planting around buildings and throughout golf course, native riparian and pond edge plantings. Dense evergreen shelterbelt plantings along much of the Malaghans Road frontage. Appreciable stand of native bush in steep-sided gully around Waterfall Park. Generally, manicured lawn and parkland plantings dominate.
Hydrology	Numerous watercourses and amenity ponds.
Proximity to ONL/ONF	Unit includes an ONF (roche moutonnée). Mid to long-range views to surrounding ONL mountain context.
Character Unit boundaries	North: Malaghans Road. East: McDonnell Road, cadastral boundary, Arrowtown Lake Hayes Road. South: Millbrook Special zone boundary. West: Millbrook Special zone boundary.
Land use	Golf course, commercial and rural residential uses dominate. A small area of grazing land around the roche moutonnée.
Settlement patterns	Generally, the area is relatively intensively developed with substantial clusters of two-storey semi-detached and terraced housing units throughout the golf course area, accessed via a complex patterning of semi-rural lanes. Generally, development is set into either a comprehensive parkland setting (Millbrook) or a comprehensive bush setting (Waterfall Park Special Zone – undeveloped). Pockets of more spacious rural residential development in places along Arrowtown Lake Hayes Road. Additional and similarly-scaled development is anticipated throughout the western portion of the Millbrook Special Zone. This area will be flanked by a golf course and landscape protection areas on its ‘exposed’ western margins. Large lot single ownership.
Proximity to key route	Located on Malaghans Road which comprises an important scenic route between Queenstown and Arrowtown. Also located on Arrowtown Lake Hayes Road – a popular route between Queenstown and Arrowtown.
Heritage features	Two heritage buildings/features identified in PDP.
Recreation features	Council walkway/cycleway through Millbrook (forms part of the Queenstown Trail ‘Countryside Ride’). Golf course, restaurant, etc.
Infrastructure features	Reticulated sewer, water and stormwater.

Landscape Character Unit	23: Millbrook
Visibility/prominence	The dense evergreen shelterbelt plantings along Malaghans Road mean that the majority of development within Millbrook is screened from the much of Malaghans Road. The more open character at the eastern end of the unit is such that the eastern portion of Millbrook is visible from the eastern end of Malaghans Road, Arrowtown Lake Hayes Road and the elevated north western margins of Arrowtown. Buildings are however relatively unobtrusive in these views as a consequence of the well-established parkland plantings. The far eastern triangular area is visually connected to Arrowtown. Waterfall Park (unbuilt) obscured from view by landform and vegetation patterns. The unit is also visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influences of distance and relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.
Views	Key views relate to the view out over the area from the tracks throughout the ONL to the east (Mt Beetham environs) and the zig zag lookout. In these views the area reads as a part of the swathe of relatively low lying, undulating rural/rural residential land flanking Arrowtown. The outlooks from Arrowtown Lake Hayes Road and the north-western margins of Arrowtown which comprise a relatively attractive, golf course / parkland landscape on the edge of Arrowtown. The unit affords attractive long-range views to the surrounding ONL mountain setting. The containment of vegetation and localised hummocks means that a relatively limited number of dwellings are visible from the surrounding area (excepting areas at high elevation).
Enclosure/openness	A variable sense of enclosure and openness deriving primarily from vegetation patterns.
Complexity	Generally, a relatively complex unit as a consequence of the landform and vegetation patterns, together with the dense arrangement of buildings.
Coherence	The relatively consistent planting treatment and architectural forms lend a reasonably strong degree of coherence to the Millbrook development. The varying planting and architectural styles associated with the handful of rural residential lots on Arrowtown Lake Hayes Road means that these parts of the unit display a reduced perception of coherence.
Naturalness	The unit displays a low level of naturalness as a consequence of the level of existing and anticipated development.
Sense of Place	Generally, the unit reads as an intensively-developed attractive urban settlement set within a parkland landscape. The area also forms part of the swathe of golf courses that frame the western and southern edges of Arrowtown and effectively function as a greenbelt to the village. The far eastern triangle comprises a discrete flat area that contrasts with the more rolling golf course/parkland landscape to the west and south (LCU 22) and associates more closely with the adjacent urban area of Arrowtown.

Landscape Character Unit	23: Millbrook
Potential landscape issues and constraints associated with additional development	Existing density of development and the issue of absorbing additional development without compromising existing (urban) parkland feel. Ensuring existing development character does not sprawl westwards and southwards into the existing, 'more rural' areas. Private golf course and previous (recent) resource consent processes suggests limited further capability for development.
Potential landscape opportunities and benefits associated with additional development	Relatively visually discreet nature of the location (due to landform and vegetation patterns). Close proximity to Arrowtown. Urban infrastructure. Large-scaled lots suggest potential for subdivision.
Environmental characteristics and visual amenity values to be maintained and enhanced	Attractive urban parkland character. Landscape coherence.
Capability to absorb additional development	Moderate: majority of unit High: triangular area at far eastern end of the unit

24: Arrowtown South

Landscape Character Unit	24: Arrowtown South
Landform patterns	The unit encompasses the flat to gently rolling land on the south side of Arrowtown and includes the steep escarpment that currently defines the south western edge of the village.
Vegetation patterns	Extensive exotic amenity planting around buildings and throughout the public golf course. A mix of native and weeds species along watercourses. Native and amenity pond edge plantings (in golf course) Scrub and weeds throughout escarpment. Extensive amenity plantings anticipated throughout the Arrowtown Lifestyle Retirement Village SHA (unbuilt).
Hydrology	A watercourse (running roughly parallel with McDonnell Road) and amenity ponds.
Proximity to ONL/ONF	Unit adjoins ONL (WB) along east boundary. Mid to long-range views to surrounding ONL mountain context.
Character Unit boundaries	North: Arrowtown Urban Growth Limit. East: ONL/study area boundary. South: cadastral boundaries. West: McDonnell Road, toe of hummocky hill landform pattern.

Landscape Character Unit	24: Arrowtown South
Land use	Golf course, rural residential (Arrowtown South Structure Plan) and retirement village (Arrowtown Lifestyle Retirement Village SHA) uses dominate. Open grazing land is required along the McDonnell Road frontage of the Arrowtown South Structure Plan area.
Settlement patterns	The Arrowtown South Special Zone anticipates a reasonably spacious patterning of rural residential development together with extensive riparian and escarpment restoration, pastoral areas and a landscape framework throughout the south western edges of Arrowtown to create an attractive edge to the settlement in conjunction with the adjacent golf courses and roads. The Arrowtown Lifestyle Retirement Village SHA anticipates an urban patterning of buildings ranging from one storey units along the McDonnell Road edge to three storey buildings in the central western margins of the area. Typical lot sizes: • Predominantly 4-10ha. • Some larger lots 10-20ha. The Arrowtown Lifestyle Retirement Village will have implications for future settlement patterns for the land around it south and west of McDonnell Road.
Proximity to key route	Located on Centennial Avenue and Mc Donnell Road, both of which comprise a popular routes between Arrowtown and SH6 / Arrow Junction.
Heritage features	Four heritage buildings/features identified in PDP.
Recreation features	No Council walkways/cycleways through the unit.
Infrastructure features	Reticulated sewer in part. No reticulated water and stormwater although it is expected that the Arrowtown Lifestyle Retirement Village SHA will be fully serviced.
Visibility/prominence	The area is visible from the elevated streets along the western edge of Arrowtown. The relatively close proximity means that the unit is prominent in the outlook. The unit is also visible from McDonnell Road and Centennial Avenue. Like The Hills, the unit is also visible from the western edges of the Crown Terrace, the tracks throughout the ONL to the east (Mt Beetham environs) and the zigzag lookout. The diminishing influences of distance and relative elevation in conjunction with the relative unimportance (visually) of the unit within the wider panorama reduces the unit's prominence.

Landscape Character Unit	24: Arrowtown South
Views	Key views relate to the view out over the area from the tracks throughout the ONL to the east (Mt Beetham environs) and the zig zag lookout. In these views the area reads as a part of the swathe of relatively low lying, undulating rural/rural residential land flanking Arrowtown. The outlooks from McDonnell Road, Centennial Avenue and the western margins of Arrowtown comprise a golf course and rural residential landscape on the edge of Arrowtown. The relatively wild and unkempt escarpment forms a prominent element in views from McDonnell Road. The recently approved Arrowtown Lifestyle Retirement Village SHA comprising a distinctly urban one - three storey high density retirement village development will also be visible in each of these outlooks (albeit to a varying degree depending on location). From within the unit, key views are expected to relate to the attractive long-range views to the surrounding ONL mountain setting.
Enclosure/openness	A variable sense of enclosure and openness deriving primarily from localised landform and vegetation patterns. The escarpment to the north east of the unit and the hummocky landform of The Hills to the south west provide containment to the McDonnell Road portion of the unit.
Complexity	Generally, a relatively complex unit as a consequence of the landform and vegetation patterns (golf course area), together with the dense arrangement of buildings (SHA area).
Coherence	A limited perception of coherence as a consequence of the varying landform and vegetation patterns and the somewhat anomalous urban character of development associated with the approved SHA located at some distance from the legible village edge (i.e. the escarpment).
Naturalness	The unit displays a low level of naturalness as a consequence of the level of existing and anticipated built development together with the golf course patterning. The relatively wild and unkempt character of the escarpment counters this to a limited degree.
Sense of Place	Generally, the unit reads as part of the swathe of golf courses and rural residential development that frame the western and southern edges of Arrowtown and effectively function as a 'greenbelt' to the village. However, this 'greenbelt' effect, together with the legibility of the escarpment as a robust defensible edge to Arrowtown has been significantly compromised by the Arrowtown Lifestyle Retirement Village SHA which confers a distinctly urban character in a prominent and sizeable part of the unit.
Potential landscape issues and constraints associated with additional development	Extent to which the unit can continue to operate as a 'greenbelt' to Arrowtown. Role of the escarpment as an edge to the village. Ensuring urban residential development is constrained within defensible boundaries and does not sprawl westwards and southwards in an uncontrolled manner into the existing, 'more rural' areas. Public golf course facility.

Landscape Character Unit	24: Arrowtown South
Potential landscape opportunities and benefits associated with additional development	Golf course landscape potentially suited to accommodating a reasonably high level of development (e.g. Millbrook). Close proximity to Arrowtown. Close proximity to urban infrastructure. Large-scaled lots suggest potential for subdivision. Urbanising effects of the approved Queenstown Country Club SHA suggest a tolerance for (sensitive) urban development. Potential for integration of walkways/cycleways. Riparian restoration potential. Easy topography.
Environmental characteristics and visual amenity values to be maintained and enhanced	Views from McDonnell Road and Centennial Avenue to the surrounding mountain/river context. Reinforcing/ re-establishing a robust and defensible edge to Arrowtown.
Capability to absorb additional development	High

