

# Council Policy

<b>Council policy title:</b>	<b>Road Reserve Bluestone Replacement Policy 2018</b>
<b>Council policy ref no:</b>	DOC/17/255363
<b>Council policy owner:</b>	Director Environment, Recreation & Infrastructure
<b>Adopted by:</b>	Bayside City Council
<b>Date adopted:</b>	March 2018
<b>Scheduled review:</b>	June 2022

(Council Policy is a public statement formally resolved by Council, which clearly states Council's requirements in relation to a particular matter or issue.)

## 1. Policy intent

Bayside City Council owns and manages many bluestone assets with the road reserve including original pitcher and modern sawn bluestone within laneways, kerb and channels, streets and footpaths. The intent of this policy is to preserve these bluestone assets, specifically where bluestone may be impacted by road maintenance and capital works by Council or others.

## 2. Purpose/Objective

The objectives of the policy are:

- Recognise the historical significance and contribution to neighbourhood character of Council's bluestone kerb and channel, footpaths and laneway;
- Balancing the need for safe access and environmental sustainability;
- Provide the basis for bluestone replacement in Bayside;
- Ensure that a consistent approach to the replacement of bluestone is adopted for works associated with the maintenance and refurbishment of infrastructure in Bayside; and
- To provide guidance where site specific constraints such as accessibility compliance and low gradients/poor drainage make existing kerb and channel replacement impractical and/or undesirable.

## 3. Scope

This policy applies bluestone in Bayside City Council streets, kerb and channel, laneways and footpaths. It is to be implemented by all parties undertaking maintenance or capital works within Bayside. The policy does not apply to bluestone within interior or exterior buildings facades, parks, reserves or Council owned properties.

## 4. Roles & Responsibilities

The Manager City Assets and Projects is responsible for the periodic review and updating of this Policy and is responsible for ensuring infrastructure maintenance and capital works in relevant streets adheres to this policy.

## 5. Monitoring, evaluation & review

Evaluation and review through Council road and kerb and channel maintenance, upgrade and renewal works will indicate the effectiveness of the policy. Annual updates to Council's Geographic Information System data is required

This policy should be reviewed every 3 years.

## 6. Policy statement

This policy relates to both maintenance works and complete road reconstruction.

### Kerb & Channel

Maintenance works usually consist of replacement and realignment of short sections of kerb and channel to correct misalignments brought about by structural movement:

- Where maintenance works are to be carried out, bluestone kerb and channel is to be replaced with bluestone to the same kerb and channel profile. Where possible, the bluestones are to be cleaned and re-used and the mortar shaped and coloured to match as close as practical to that of adjacent sections;
- Where reconstruction of a road including bluestone kerb and channel is required and the section of street between intersections contains 50% or more of bluestone kerb and channel, bluestone kerb and channel is to be constructed for the entire section of the street. Where possible, the bluestones removed are to be re-used and similar shaped bluestones used for other sections;
- Where reconstruction is necessary in a street containing less than 50% of bluestone kerb and channel between intersections, construction is to take place to retain the bluestone component and replacing other sections to match existing materials;
- Where accessibility compliance impacts occur, sawn bluestones rather than bluestone pitchers are to be used and
- Where low gradients and poor drainage occur, hydraulically efficient concrete trays with bluestone kerbs are to be used.

### Laneways

In the case of reconstruction works in a laneway, bluestone is to be replaced with bluestone. If there is a mix of bluestone and other material, if there is greater than 50% bluestone replace all with bluestone. If less than 50% bluestone replace only existing bluestone with bluestone.

### Footpaths

Use of bluestone in footpaths is not standard practice within the Bayside municipality. However where bluestone footpaths exist they will be maintained in alignment with the protocols and intervention levels set out in the Bayside Road Management Plan.

### Median Strip

Bluestone set out with a median strip will be maintained according to protocols and intervention levels set out in the Bayside Road Management Plan. They will also be managed in accordance with the principles set out above for bluestone Kerb and Channel.

### New Developments

New developments to be reviewed on a case by case basis according to the development approval process taking account of key considerations such as accessibility.

### Heritage Considerations

Under 43.01-1 of the Bayside Planning Scheme, a planning permit is required only when works alter the kerb and channel in a Heritage Overlay (i.e. change in material, position, height or alignment). Routine maintenance and renewal works do not require a permit.

Planning scheme overlays apply to certain precincts of heritage value. Statements of Significance describe specific elements of heritage value within the precinct.

Where there is specific mention of bluestone kerb and channel within the Statement of Significance for a heritage precinct, reconstruction of a road containing less than 50% of bluestone kerb and channel between intersections will have bluestone kerb and channel reinstated for the entire section of the street. Where possible, the bluestones removed are to be re-used and similar shaped bluestones used for other sections.

## 7. Related documents

<b>Policies</b>	Service-Driven Asset Management Policy
<b>Strategies</b>	Asset Management Improvement Strategy
<b>Procedures</b>	N/A

## Neighbourhood Character and Heritage Study References

Name	Summary
Allom Lovell and Associates, Bayside City Council Heritage Review, Heritage Overlay Precincts, March, 1999.	Main heritage precinct review
Item 6.2: Council Meeting, 21 February, 2006 – Ebden Street, Brighton – Kerb and Channel.	Report to Council
General Committee Report, 21 November, 2006 – Bluestone Kerb and Channel Replacement Strategy.	Report to planning committee
City of Bayside Heritage Review (Revision 1): Precinct Citations (October 2003)	A revision of the original study.
City of Bayside Heritage Review (Revision 2): Precinct Citations (December 2006)	A revision of the original study.
City of Bayside Review of Heritage Precincts, November 2008, Amended May 2010.	A peer review of Bayside Heritage Review by Allom Lovell & Associates (March 1999). Reviews heritage precincts not included in Amendment C38.
City of Bayside Inter-War and Post-War Heritage Study, Volume 2 (Amended May 2010).	Concrete Bridge datasheet 7.38 (p. 83) may be of some relevance.
Bayside Review of Heritage Precincts in Activity Centres Revised September 2012	Martin Street citation (pp. 22-26) is relevant.
Bayside Neighbourhood Character Review August 2004	Reviews the character of Bayside, to determine best statutory approach to implement neighbourhood character objectives.
Bayside Neighbourhood Character Review Precinct Brochures, Planisphere, March 2006.	Precinct brochures were produced for each precinct, as a part of this study. Makes reference to specific characteristics, including kerb and channelling materials.
Bayside Neighbourhood Character Review – Stage 2 Final Report (Revised August 2011)	Investigates the need for additional planning policy or controls for areas that have been identified as having a significant neighbourhood character.



## 8. Definitions and Abbreviations

DDA	Disability Discrimination Act
Kerb and channel	A concrete or stone structure located at the edge of a road designed to provide drainage and a barrier to prevent vehicles from leaving the road carriageway.

**Please note:** This policy is current as at the date of approval. Refer to Council's website ([www.bayside.vic.gov.au](http://www.bayside.vic.gov.au)) or staff intranet to ensure this is the latest version.