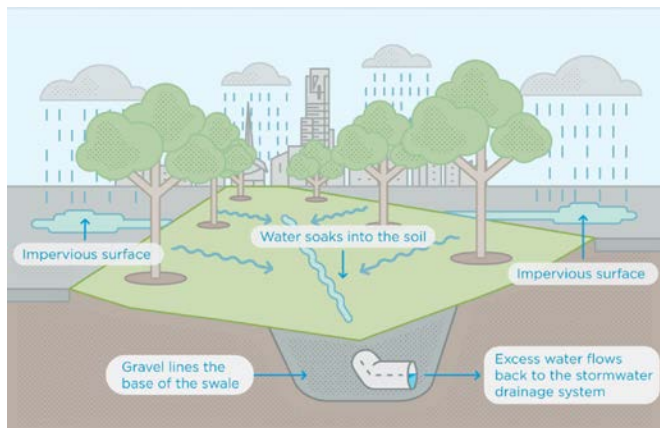


Can your street's characteristics be enhanced with road and drainage improvements?

How can Water Sensitive Urban Design (WSUD) be incorporated to enhance street characteristics?

WSUD created in an urban environment allows the water cycle to function as it would more naturally, reducing the impact of urbanisation on the environment. It creates a more natural look to urban streets while also improving the water quality by filtering the stormwater through vegetation prior to entering down stream water ways. Common types of WSUD include rain gardens, swales and wetlands. Here are some examples:



Swale channel water through the landscape
(Image sourced from City of Melbourne, Urban Water)



Swale channel
(Image sourced from georgesriver.org.au)



A raingarden
(Image sourced from DC Green Infrastructure on flickr)



Wetlands
(Image sourced from Melbourne Water)

How can landscaping treatments enhance street characteristics?

Landscaping with different types of material, textures and colours in more natural themes can enhance the street characteristics. Here are some examples:



Concrete footpath and landscaping that enhances the natural look to the streetscape

Photo sourced from thepointpointlonsdale.com.au



Curved narrow road with no footpaths at Cape Woolamai.

Photo sourced from R Pollock



Meandering narrow road with no footpath and pavers at intersection, Silverleaves Ave, Silverleaves

Photo sourced from Google Maps



Road with pavers and no footpaths, Ripple Dr, Inverloch

Photo sourced from Google Maps

How can landscaping treatments enhance street characteristics?

Landscaping speed slowing devices with textures and colours in more natural themes can enhance the street characteristics. Here are some examples:



Landscaping nature strip that enhances the streetscape, Surfers Dr, Woolamai West



Landscaping, carparks, slow points and pedestrian crossing Surf Parade, Inverloch
Photo sourced from Google Maps



Intersection slow point at Surf Parade, Inverloch

Photo sourced from Google Maps



Slow point with landscaping at Woolamai West.
Photo sourced from community consultation page

How can landscaping treatments enhance street characteristics?

Landscaping with textures and colours in more natural themes can enhance the street characteristics. Here are some examples:



Paved road, drainage pits, connecting pedestrian paths at Paperbark Place Inverloch



Intersection with splitter island, landscaping, connecting pedestrian paths and paved road in background at Paperbark Place, Inverloch

Photo sourced from Google Maps