

3. Raising kerbs, nature strips and driveways

WHAT IS THE PROJECT?

This project would involve raising kerbs, nature strips and driveways in specific areas. The aim is to keep stormwater contained within the road and stop it from spilling over into nearby properties.

It is a targeted approach that can help reduce the risk to homes and buildings from minor and small-scale flooding.

HOW WOULD THIS HELP?

By making changes to the edges of roads and driveways, water can be better directed along the street instead of flowing into private properties.

This option is most useful in areas where flooding is less severe and more localised. It is a practical way to give certain streets or homes better protection without major construction works.

FURTHER INFORMATION:

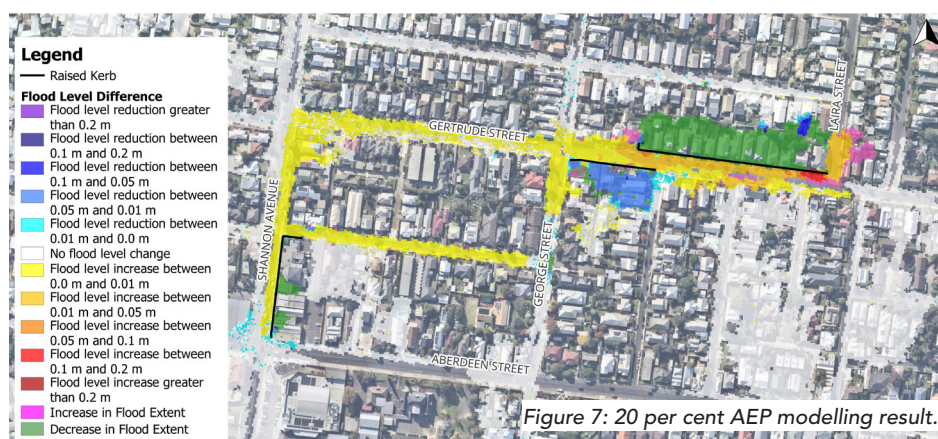
This project is less complex than larger infrastructure works, but it still needs careful planning. It could affect things like:

- > On-street parking, due to higher kerbs.
- > Water flow to downstream properties, which will need to be managed. This option works best for small-scale improvements in targeted locations rather than across the whole catchment.

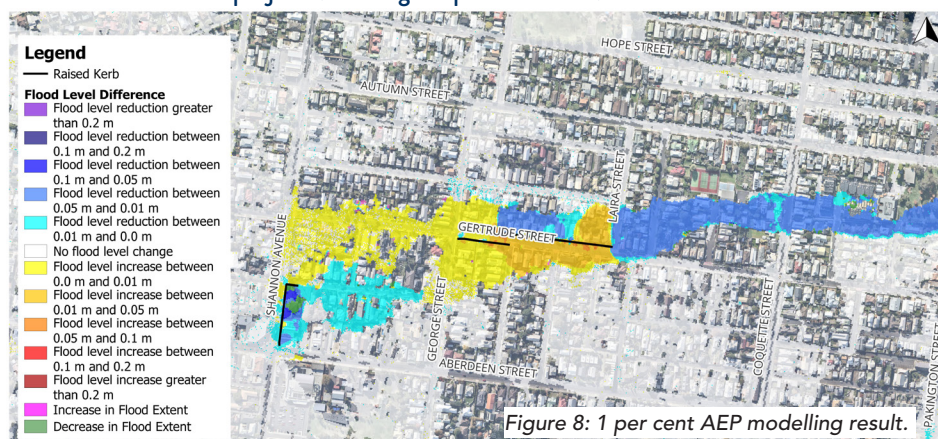
WHAT DOES FLOOD RISK LOOK LIKE IF THIS PROJECT IS BUILT?

Figure 7 and Figure 8 show what flooding could look like with this option in place at one of the proposed locations (Shannon Avenue and Gertrude Street as shown with red line) during both smaller and larger storm events.

Before and after the project (flooding – 20 per cent AEP).



Before and after the project (flooding – 1 per cent AEP).



INDICATIVE PROJECT COST	IMPLEMENTATION TIME	CAN THIS OPTION BE STAGED
Low.	Short-term – within two years.	Yes – the project can be applied in stages across different streets or areas.