

Environment and Sustainability

A sustainable approach to planning balances new development with environmental and climate change considerations.

Opportunities

Building healthy, sustainable and complete suburban communities includes:

- ▶ Encouraging a reduction in carbon emissions;
- ▶ Supporting climate adaptation and preparing for extreme weather events;
- ▶ Considering ecologically important areas;
- ▶ Creating comfortable pedestrian environments; and
- ▶ Supporting an increase in tree cover.



The Suburban Plan can:

- ▶ Require stormwater management practices
- ▶ Support climate change adaptation
- ▶ Encourage sustainable energy
- ▶ Maintain parks and conservation areas
- ▶ Consider ecologically sensitive areas

Tools

- ▶ Require watercourse setbacks and coastal elevations.
- ▶ Encourage site planning to consider existing natural features through flexible design regulations in areas where there are environmentally valuable or sensitive lands.
- ▶ Identify flood prone areas and consider appropriate development in those areas.
- ▶ Permit district energy facilities and renewable energy technologies.
- ▶ Consider open and green spaces in large development projects.