



# Chapter 3 Environmental

## Goal 3.1

- Preserve open space, natural and urban habitats, and protect ecosystems and natural resources that are the foundations of the environment.
  - **Policy 3.1.1:** Support regional efforts to acquire, develop, operate, and maintain an open space system including land linkages and trail connections.
  - **Policy 3.1.2:** Carefully manage access and use in environmentally sensitive areas to ensure that the habitat and sensitive wildlife is protected.
  - **Policy 3.1.3:** Protect sensitive plant and animal resources from the impacts of development
  - **Policy 3.1.4:** Pursue opportunities to enhance and expand habitat for endangered and rare species.
  - **Policy 3.1.5:** Support native plant restoration and conservation efforts in and around parks and open spaces to encourage healthy, diverse ecosystems
  - **Policy 3.1.6:** Provide ongoing education for City staff, homeowners, contractors, and developers regarding landscaping, tree maintenance practices and irrigation practices that protect the urban forest.

## Goal 3.2

- Conserve water resources and protect water quality to support our natural environment, public health and safety, plant and animal life, and the vitality of our diverse urban activities.
  - **Policy 3.2.1:** Reduce pollution in urban runoff from residential, commercial, industrial, municipal, and transportation land uses.
  - **Policy 3.2.2:** Continue to limit the amount of impervious surface in new development or public improvement projects to reduce urban runoff into storm drains, creeks, and other watersheds.
  - **Policy 3.2.3:** Improve storm drainage performance by constructing new system improvements where necessary and replacing undersized or otherwise inadequate lines with larger lines or parallel lines.
  - **Policy 3.2.4:** Promote the inclusion of Low Impact Development (LID) measures such as rainwater harvesting and storm runoff infiltration in private developments and public improvement projects, when feasible, as required by the City's storm water discharge permit
  - **Policy 3.2.5:** Explore the development of a City Sustainability Plan through Economic and Sustainability Department to address concerns on waste management, air quality, energy consumption, etc.

## Goal 3.3

- Protect life, ecosystems and property from natural and man-made hazards.
  - **Policy 3.3.1:** Expand citizen awareness of karst and geologic hazards through public education and preparedness.
  - **Policy 3.3.2:** Minimize exposure to geologic hazards including slope instability, subsidence, and expansive soils.

