## **Board Governance Ends Policy E-5. Climate Change Mitigation and Adaptation**

Valley Water is carbon neutral and provides equitable, climate-resilient water supply, flood protection, and water resource stewardship to all communities in Santa Clara County. This will be accomplished through the implementation of the Climate Change Action Plan.

**Goal 5.1** Minimize greenhouse gas emissions from Valley Water's operations.

- 1. Expand the use of clean technology in vehicles, equipment, and buildings, and develop carbon-efficient construction and service delivery practices.
- 2. Optimize energy use and expand renewable energy portfolio.
- 3. Incentivize low carbon practices, projects, and efforts by employees, contractors, and partners.

**Goal 5.2** Adapt Valley Water's assets and operations to reduce climate change impacts.

- 1. Improve the resiliency of Santa Clara County's water supply to drought and other climate change impacts.
- 2. Provide equitable protection from sea level rise and flooding, prioritizing disadvantaged communities.
- 3. Improve ecosystem resiliency through water resources stewardship.
- 4. Prepare for climate-related emergencies and provide equal access to information and services, particularly to disadvantaged communities.