



# *Sustainability In Action*

## LANDMARK VILLAGE



*Environment*



*Community*



*Economy*



# SUSTAINABLE COMMUNITY DESIGN

Landmark Village's balance of new homes, jobs, environmental preservation and transportation solutions showcase the sustainable community design attributes found throughout Newhall Ranch.

As proposed, Landmark Village's 300 acres would include a diverse range of 1,444 new homes for all socio-economic levels. To minimize and shorten car trips, most homes will be within walking distance to the community's commercial and mixed-use areas, elementary school site, community park, trails and natural open space.

## Green Building Program

=15% percent better than existing Title 24 requirements

### 1. All Residential Buildings

- Improved insulation and ducting
- Low E glass
- High efficiency A/C
- Radiant barrier in attic – as needed to achieve standard

### 2. All Commercial and Public Buildings

- Improved insulation and ducting
- Low E glass
- High efficiency HVAC equipment
- Energy efficient lighting design with occupancy sensors

## Water Conservation (Community Wide)

- Water efficient fixtures in homes, commercial, and public buildings
- Drought tolerant landscaping
- Use of recycled water for irrigation
- Use of local ground water for potable supply
- Evapo-transpiration irrigation systems (smart sprinklers)



## Renewable Energy

Explore and identify renewable energy sources for Newhall Ranch (including Landmark Village). Renewable energy sources could include solar, wind, cogeneration and other feasible sources.

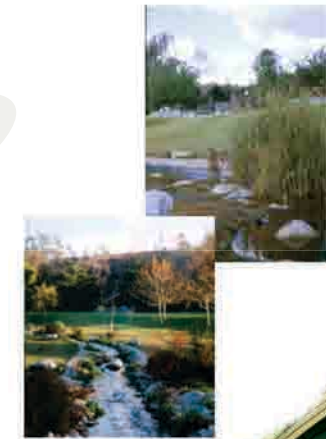
## Walkability

Landmark Village's design connects jobs, shops, schools, parks and recreation facilities with the community's trail system to promote walking and biking while minimizing car trips.



## Reduce Impermeable Surfaces / Water Re-use

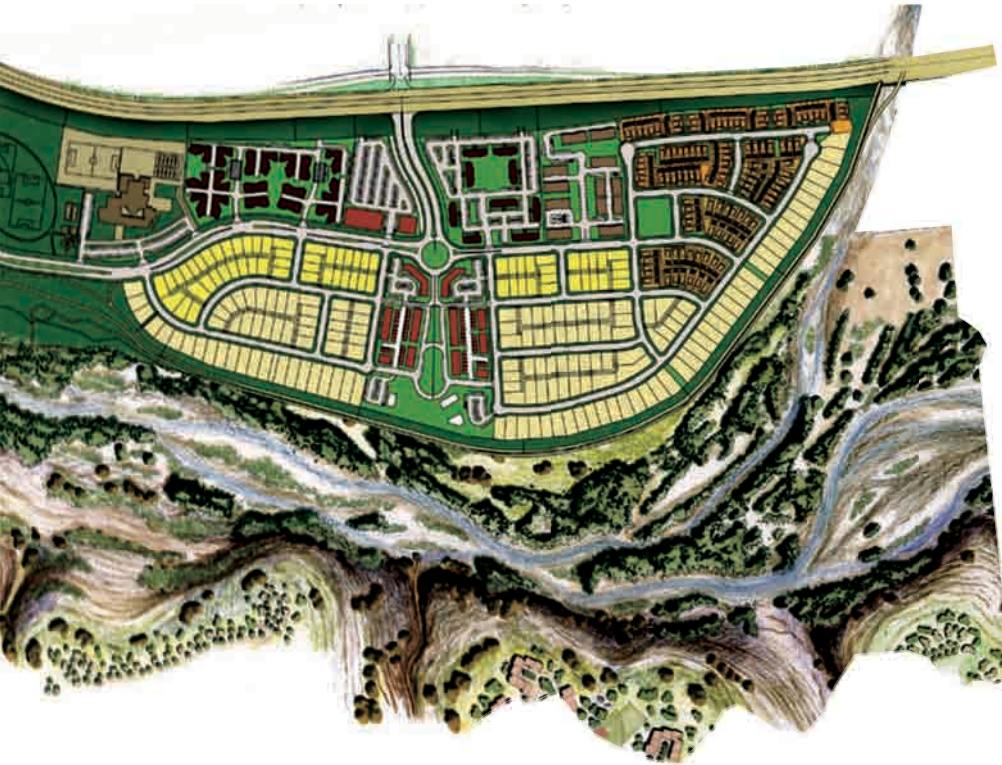
To curtail urban runoff and maximize groundwater recharge, Landmark will utilize open/soft bottom channels, smaller street sections and natural water quality treatment basins. These water quality features will aid percolation of the groundwater recharging process.





## Recreation

Landmark's sustainable design includes parks for people to play, a neighborhood recreation center to exercise and a two-mile extension of the popular Santa Clara River Trail. The variety of recreational options will allow residents to enjoy an environmentally sustainable way of life.



## Transportation Solutions

Landmark's circulation plan can be a model for how to minimize car trips and reduce carbon-dioxide emissions.

- **Convenient mass transit** would be offered through a new transit station, a park-and-ride lot and bus stops. A five-mile right-of-way for a potential Metrolink extension is also included in the plan.
- Trails and bike paths leading to close-to-home jobs, neighborhood serving retail and the school will encourage residents to **leave their cars behind**.
- Newhall Land's commitment to fund \$300 million in roadway improvements in the Santa Clarita Valley (in conjunction with Newhall Ranch) will keep traffic moving.



## Economy

A number of Newhall Ranch's projected 19,000 new jobs will be offered through Landmark's 37 acres (approximately 1 million sq ft) of mixed-use and commercial areas. A strong local job base is a critical component of sustainable communities because it offers the quality of life and environmental benefits of allowing people to work close to home, while generating tax revenue.

## Protection of Natural Resources

As it passes by Landmark Village, the long-term health of the Santa Clara River will be protected with environmentally sensitive bank stabilization and development buffers to preserve the river's natural beauty, its native species, wildlife corridor and water quality.



# Environmentally Sustainable Living

OVER 50%  
OF NEWHALL  
RANCH WILL BE  
PRESERVED AS  
OPEN SPACE:

High Country preserve 4,200 acres

Santa Clara River  
Corridor 1,000 acres

Open space within villages 1,100 acres

Salt Creek Corridor  
on the western edge of  
Newhall Ranch 1,500 acres

Total open space set  
as a result of  
Newhall Ranch 7,800 acres



Photograph by Ted Dayton

**A WALKABLE COMMUNITY:** Newhall Ranch's sustainable design connects jobs, shops, schools, parks and recreation facilities with the community's trail system to encourage residents to leave their cars behind.

**L**andmark is the first of four planned villages, which will combine to form Newhall Ranch, with its 19,000 new jobs and 21,000 new-home choices, and environmentally sensitive design which permanently preserves 50 percent of the 12,000-acre property.

Much like Newhall Land's renowned community of Valencia, Newhall Ranch will be a sustainable new town thanks to its focus on all aspects of life – from social to economic to the natural environment.

The Newhall Ranch Nature Preserve protects **high quality habitat**

An ideal location **near existing jobs and infrastructure**

A **broad range of homes** for every stage of life

A **mix of land uses** including commercial, office and public facilities

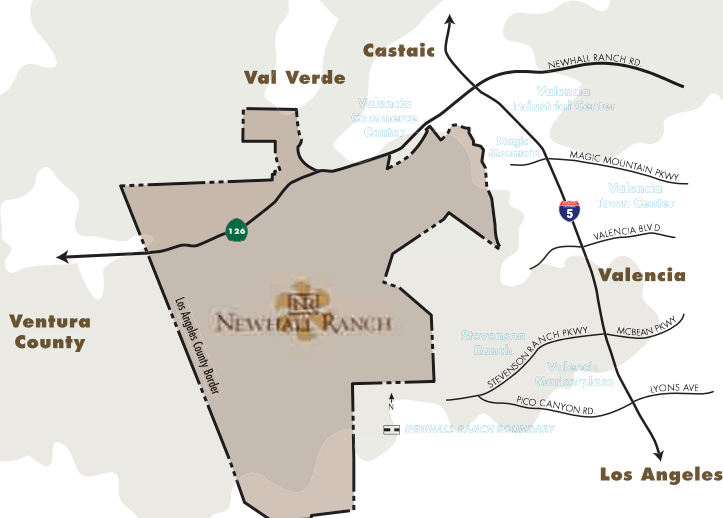
The creation of **19,000 jobs**

Recycled water to meet 51 percent of all water needs: Independent (non State Water Project water) supplies to meet potable water needs

Drought tolerant native landscaping and evapotranspiration controllers (smart sprinklers) substantially reducing irrigation needs

Car trips minimized by **convenient mass transit** and by placing homes near jobs and neighborhood retail centers

Significant improvements to SR-126, I-5 and other local roadways to **reduce traffic congestion** and improve mobility



**IDEAL LOCATION:** Newhall Ranch is the logical, close-in location for a new master-planned community because it is adjacent to major job centers, existing infrastructure and development.

The information depicted and written about in this document is subject to change and modification.