

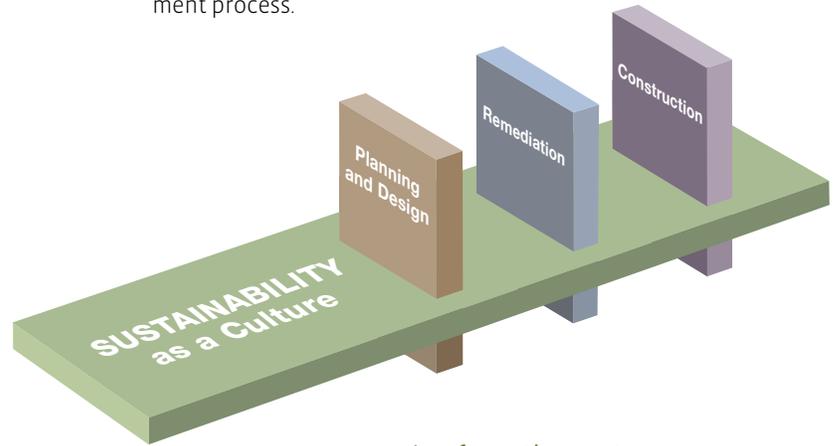
SUSTAINABILITY



CREATIVITY  
TURNS  
KNOWLEDGE  
INTO VALUE™

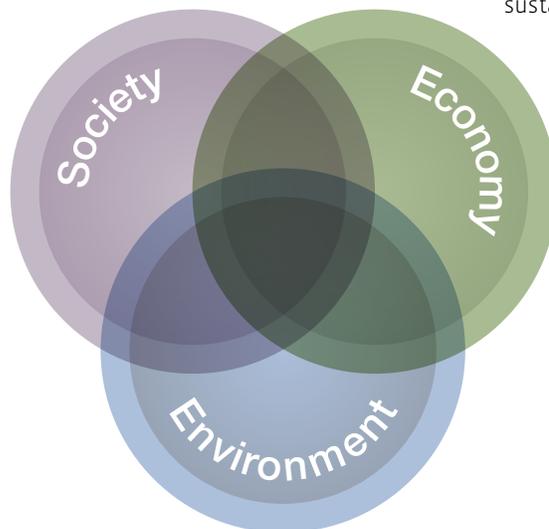
## SUSTAINABILITY AS COMPANY CULTURE

With the world's rising awareness of our planet's limited natural resources and the importance of conservation, we have incorporated sustainability principles into our entire design and development process.



Learning from the past,  
thinking and planning  
in the present, to ensure  
a better future for  
our children

We strongly believe that the efficient balance between society, economy and environment creates a harmonious lifestyle for present and future generations. To achieve optimal results in sustainability practices



we have our LEED certified team members involved at the very early stages of our projects.

## SUSTAINABILITY IN DESIGN AND PLANNING

### Sustainable Community Development/ Land Use Planning

Initial planning and modeling of sustainable development helps to refine and optimize short and long-term goals and feasibility before the plan is implemented. We ensure that our communities are planned, built or modified to promote sustainable living.

We create harmonious environments where multiple generations can live, work and play.



The community of Dos Lagos received the California Governor's Award for Sustainability

### Open Space and Natural Resources Planning

We partner with state and local land agencies to carefully manage resources such as water, land, plants, soil and animals in order to preserve the quality of life for present and future generations.

### Low-impact Landscapes

Ensuring that the landscape design incorporates plants and trees native to the geographic location of the project helps conserve water.

### Water Quality Management

While promoting cost efficiency, we carefully plan and implement procedures to restore, enhance and maintain the chemical, physical and biological integrity of the local water—including ground water—in order to protect public health, safeguard the ecosystems and conserve resources.

### Climate Action Planning

We incorporate a set of strategies intended to reduce greenhouse gas emissions and improve energy efficiency and conservation.

### High-performance/LEED Certified Buildings

During the design process, we ensure that the buildings are designed to use energy and water with a high degree of efficiency while delivering the desired experience for owners and occupants.

### Transit-oriented Development

Keeping people at the forefront of our thinking, we design mixed-use and commercial areas created to maximize access to public transportation.

BELOW LEFT: The 135-acre open space habitat donated to Riverside-Corona Resource Conservation District during the development of Dos Lagos master-planned community.

BELOW RIGHT: Temescal Creek after restoration, Corona CA.



## SUSTAINABLE REMEDIATION

### Ecological Restoration

The essential practice of renewing and restoring degraded, damaged or destroyed ecosystems and habitats helps us sustain efficient balance between nature and urban/suburban growth.

### Deep Energy Retrofit

Realizing the importance of conservation, we offer Deep Energy Retrofit services on residential and commercial structures. Retrofit services help our clients enhance their building performance and generate maximum energy savings, thus resulting in significant reduction of operation costs, while increasing building value.

### Land Recycling/Brownfield Reclamation

Scarred by previous commercial and industrial uses and later abandoned, brownfields are vast pieces of land that have the potential of being redeveloped into usable spaces. The cleanup and development of the brownfields helps create economically viable communities while reducing health risks and supporting plant and animal life.



Dos Lagos site, before and after reclamation.



## SUSTAINABILITY AND THE CONSTRUCTION PROCESS

### Construction Waste Management and Recycling

Conserving natural resources and landfill space is not the only advantage of construction waste management plans. Such measures often result in reduction of disposal and building costs.



The concrete from the old structure on the abandoned mine site at Dos Lagos development was crushed and used as base material for Temescal Canyon Road.

### Prevention of Disturbing Construction Activities

Regardless of how conscious we try to be, construction itself is a disturbing activity for the natural environment. Therefore, it requires an extra level of thoughtfulness.



During the improvement of Temescal Canyon Road, the 100-year-old oak trees were boxed and later replanted.

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