

# Investing in Green Infrastructure

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# Proposed in 2016-17 Governor's Budget

Greenhouse Gas Reduction Fund



**\$20 million to Resources Agency for Green Infrastructure/Urban Greening**

**\$30 million to CAL FIRE for Urban and Community Forestry**

**\$100 million to Strategic Growth Council for Transformational Climate Communities**

# Building on Prop 84 Past Success...





... and focused on the guiding investment principles for GGRF Programs:

- ✓ Reduce greenhouse gas emissions
- ✓ Maximize benefits to disadvantaged communities
- ✓ Provide economic, public health, and environmental co-benefits
- ✓ Are consistent with the State's climate goals
- ✓ Are coordinated and leveraged, where possible

# The work we're doing is helping achieve ambitious targets to reduce California's greenhouse gas emissions.



AB 32: By 2020, reduce GHG emissions to 1990 levels (~30% below expected “business as usual” scenario ), and then by 2050 reduce emissions by 80% below 1990 levels.

EO B-30-15: Sets mid-term GHG target to reduce by 40% below 1990 levels by 2040

# CALIFORNIA CLIMATE STRATEGY

*An Integrated Plan for Addressing Climate Change*



## VISION

**Reducing Greenhouse Gas Emissions  
to 40% Below 1990 Levels by 2030**

## GOALS



**50%  
renewable  
electricity**

**50%  
reduction  
in petroleum  
use in vehicles**



**Double energy  
efficiency savings  
at existing buildings**



**Carbon  
sequestration  
in the land base**



**Reduce  
short-lived  
climate pollutants**



**Safeguard  
California**



## From the Natural & Working Lands Section of Draft Scoping Plan Targets, currently in development

- Reduce the Urban Heat Island differential by 3°F between urban core and surrounding areas.
- Increase urban tree canopy by 5% statewide
- Promote improved stormwater management and capture groundwater infiltration
- Increase the percentage of people that live within ½ mile of open space, green alleyways, and other green infrastructure.

# Next Steps

(subject to budget approval)

**Spring  
2016**

- Develop Draft Program Guidelines, with strong interagency collaboration

**Summer  
2016**

- Workshops and Public Comment on Draft Guidelines
- Develop GHG Quantification Methodology

**Fall  
2016**

- Final Program Guidelines

**Winter  
2016**

- Solicitation Process

# Thank you!



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