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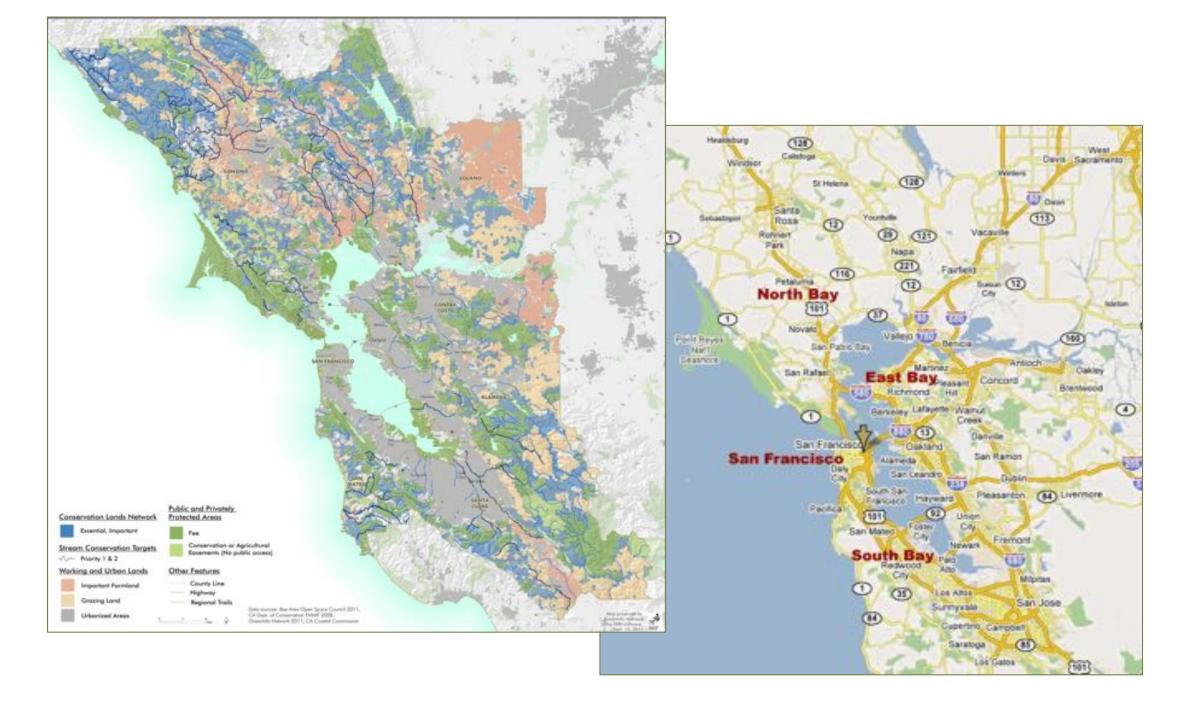
What is a greenprint?

Strategic conservation plan or assessment tool that reveals the economic and social benefits that parks, open space, and working lands provide communities.



The Bay Area





Problem

- Conservation is not considered early enough in the planning and project development process
- Confusing access to data
- Multi-benefit and landscape-scale planning is uncommon yet desired



photo by Santa Clara Valley Open Space Authority

Solution: Bay Area Greenprint

- Incorporate natural resource conservation early in planning processes
- Supply planners with a onestop shop for natural resource data and assessments
- Raise awareness about
 nature and its benefits

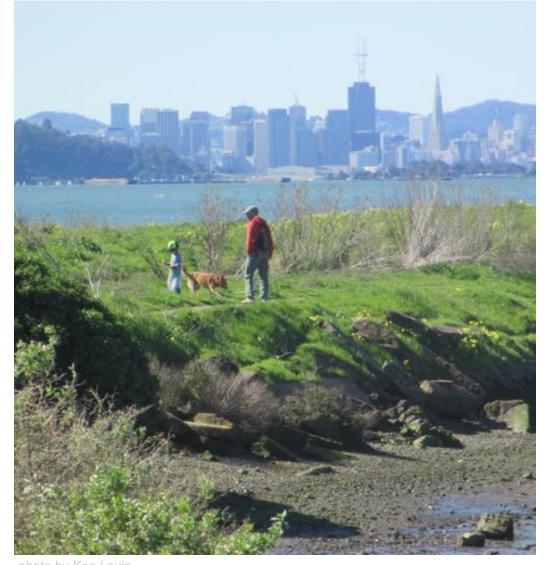


photo by Ken Lavin

Goal of the Greenprint

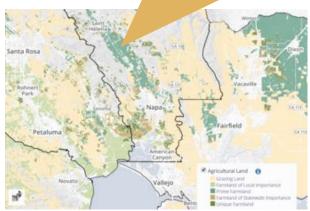
Growth that balances nature, agriculture and the needs of a growing region



photo by Adam Garcia









Reaching our Goal

- Get natural resource data into the right hands early on
- Revolutionize thinking and build capacity
- Keep the data fresh, useful, linked
- Cited and referenced
- Bookmarked on every planner's browser

Who is using the greenprint?

Infrastructur e Agencies **Consultants**

Planners

Developers

Conservation Agencies

Advocates



Strategic Advisors Group

























Terrell Watt Planning Consultants











Science & Methods Committee













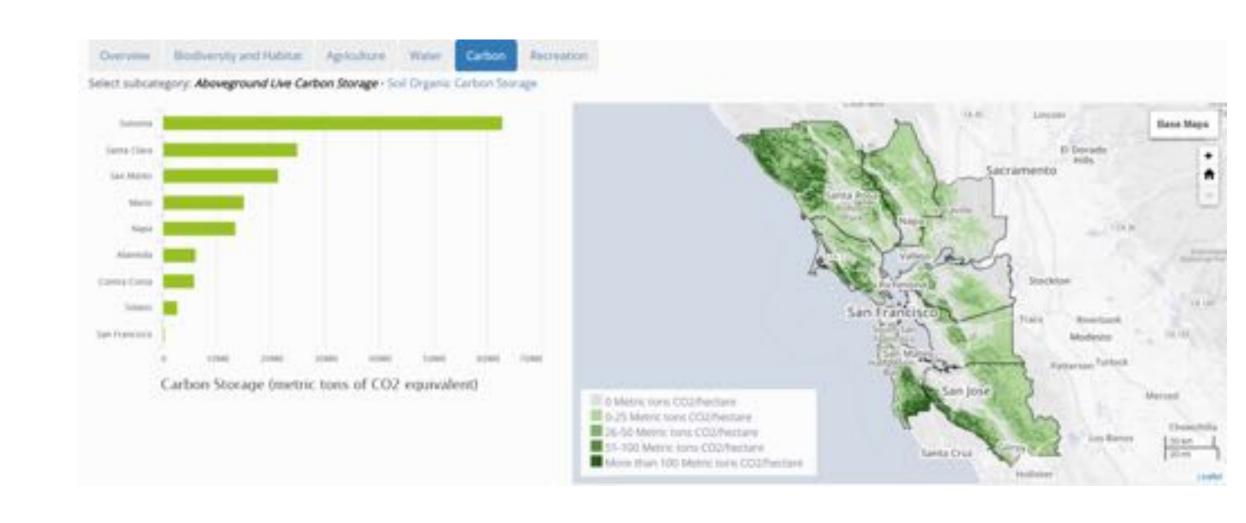




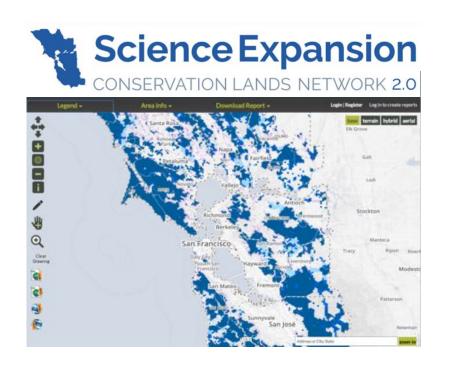


How this Greenprint is unique

"Wall-to-wall"



"Living" Data Sources

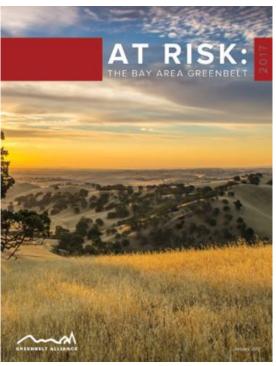












Nature's Values and Benefits

BAY AREA GREEN PRINT











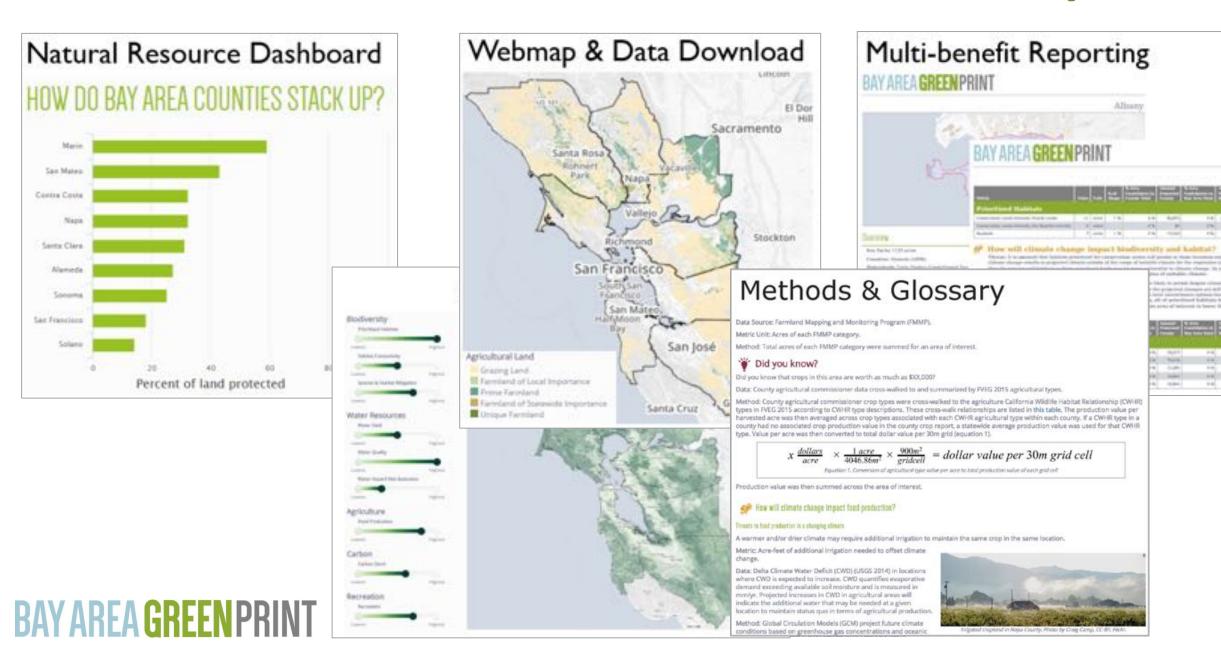








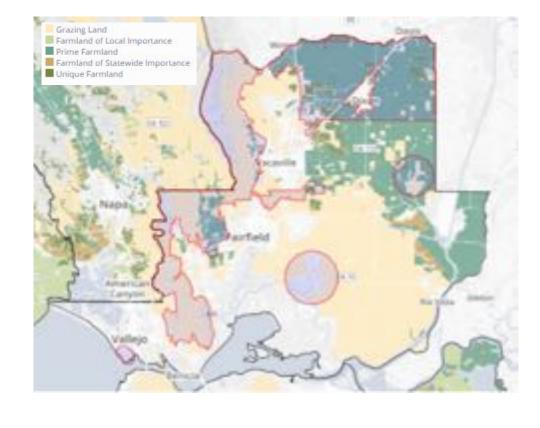
How can I access information in the Greenprint?



Does this matter?

How much prime farmland?

68,000 acres



Is that a lot? More than half of the county's prime farmland

Is farmland already protected?

Only **2.5%** of the county's prime farmland is protected



There are observations of rare or protected species in your area of interest

The value of crops in this area are worth as much as \$550,000

The groundwater recharge potential in this area is equivalent to the annual water use for 36,368 households

Your area is part of a municipal drinking water supply watershed

How will climate change impact nature's values and benefits?

Threat

How is each resource threatened by climate change?



Opportunity

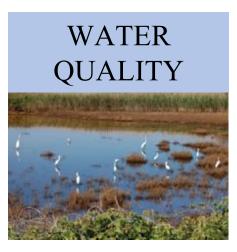
What opportunities exist to protect these resources given a changing climate?

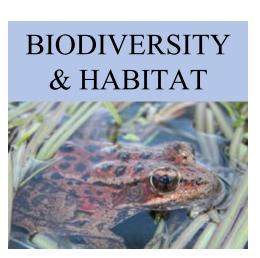


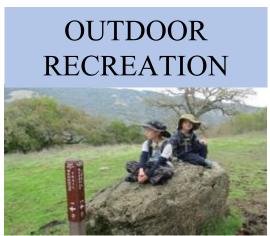


What policies protect nature's values and benefits?











"Life Cycle"

Impact:

New land acquisition Restored waterway Litigation-free development

Uses:

Priority Conservation Areas
General plan updates
Scenario planning
EIRs

Current Data:

Conservation Lands Network Regional Advance Mitigation Greenbelt Policy

Bay Area Greenprint

Decision Makers:

Planners
Infrastructure agencies
Conservationists
Advocates
Developers

BayAreaGreenprint.org



