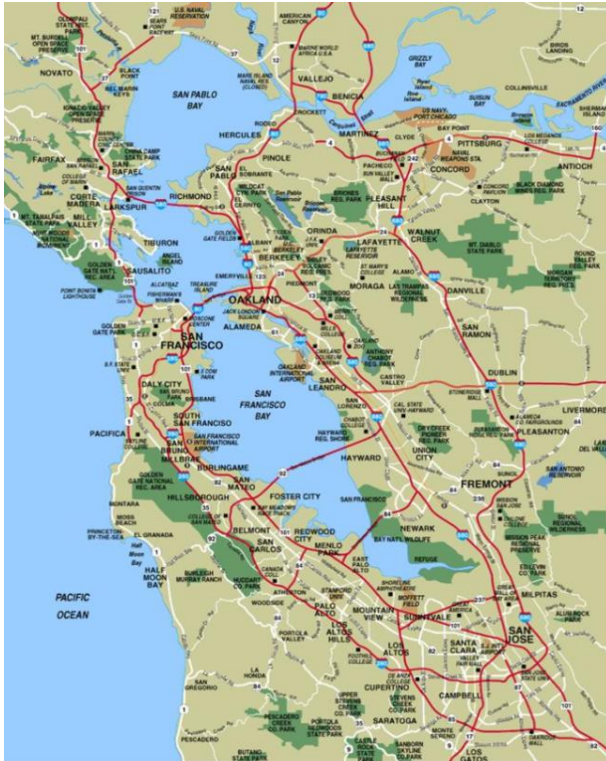


# San Francisco Bay area Sustainability: Energy, Water and Transportation

## Visualizing today's problems and tomorrow's solutions.



### Our quality of life is at risk.

We live in one of the most regionally diverse, densely populated and economically wealthy regions in the world. Yet our water is imported across multiple fault lines, our freeways are clogged and sea level rise is projected to flood airports, highways, homes and critical habitats.

With increased warming we are already experiencing extended droughts, 100 year floods and devastating fires.

*Sustainable development is essential but not sufficient – resiliency planning is now required.*

### Join us in this design planning process

- Tuesday August 15
- 9:30 – 5pm
- Mitchell Park Community Center, Palo Alto

We will use on-line regional planning resources, GIS mapping and subject matter experts to visualize our present condition.

You will help us define the optimal scenarios for 2050 and 2100, and begin our roadmaps.

The challenge for our business leaders and policy makers is to make the transition before regional growth and climate consequences overwhelm us.



Hetch Hetchy Reservoir is one of nine reservoirs in a water system that serves San Francisco and other Bay Area communities. With modest additional investments San Francisco will be able to maintain an uninterrupted supply of high quality Tuolumne River water. Other California water agencies have done far more to reduce the impact of their systems on Mono Lake, the Trinity and San Joaquin Rivers, and the Bay-Delta.



This demonstration of the *SIMCenter* process will use Geodesign concepts: using design technologies for planning the built and natural environments in an integrated process; including project conceptualization, analysis, design specification, stakeholder participation and collaboration, design creation, simulation, and evaluation.

If you love our home , this event is for you.

Register Here

