



## Aaron Welch, LEED AP

*Senior Planner*

Aaron Welch has broad experience with sustainability, comprehensive planning, climate planning, planning for public health, and green building. Many of his current projects involve implementation of the U.S. Green Building Council's LEED for Neighborhood Development Rating System. He wrote portions of USGBC's LEED-ND Reference Guide, has reviewed LEED-ND pilot project for USGBC, and has assisted several clients pursuing LEED-ND certification. He has also served as a planner for multiple general plans throughout California, including for the cities of South Gate, West Hollywood, Santa Monica, Encinitas, Redwood City, and Mountain View.

### PROJECT EXPERIENCE

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- LEED-ND (LEED for Neighborhood Development) 300-level Training course development, U.S. Green Building Council, Washington, DC
- LEED-ND Reference Guide contributing author, U.S. Green Building Council, Washington DC
- LEED-ND pilot project reviewer, U.S. Green Building Council, Washington, DC
- LEED Accredited Professional exam development, LEED-ND subject matter expert, Green Building Certification Institute, Washington, DC
- Murrieta General Plan Update, sustainability and health consultant, City of Murrieta, CA
- Mountain View General Plan Update, City of Mountain View, CA
- Mountain View Green Building Ordinance, City of Mountain View, CA
- El Monte General Plan Health Element, City of El Monte, CA
- Near Westside LEED-ND neighborhood project and Stage 1 Gold certification, Syracuse Center of Excellence, Syracuse University, Syracuse, NY
- Hercules Waterfront LEED-ND Stage 1 Gold certification, AndersonPacific, Hercules, CA
- South Gate General Plan Update, including Healthy Community Element, City of South Gate, CA
- Santa Monica Land Use and Circulation Plan Update, City of Santa Monica, CA
- Redwood City General Plan Update, City of Redwood City, CA
- Riverside County General Plan Health Element, Riverside County, CA
- Florence Firestone Vision Plan, Southern California Association of Governments, CA
- Station Park Green LEED-ND Stage 1 Gold certification, EBL&S Development, San Mateo, CA
- Greenhouse Gas Inventory, City of South Gate, CA
- Adjunct Planner and Greenhouse Gas Inventory, City of Hercules, CA
- Coachella General Plan, City of Coachella, CA

- REAP (Resource and Energy Analysis Programme) Resource Consumption and Scenario-Building Software development, Stockholm Environment Institute, York, U.K.\*

(\* denotes projects where Mr. Welch served as project manager or key staff while at other consulting firms)

## WORK HISTORY

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**Raimi + Associates**, Planner, Berkeley, CA, 2007-present

**Stockholm Environment Institute**, Research Associate, York, U.K., 2005-2006

**Global Footprint Network**, Research Associate, Oakland, CA, 2005

**Dr. Jerome Baggett, Professor of Sociology, UC Berkeley and Graduate Theological Union**, Research Assistant, Berkeley, CA, 2004

## EDUCATION

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**Bachelor of Arts**, *Oberlin College, Oberlin, OH*

**Master of Arts**, *Graduate Theological Union, Berkeley, CA*

## PUBLICATIONS

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*Sustainable Building and Design*, John Wiley and Sons, 2009.

*How to Create and Implement Healthy General Plans: a toolkit for building healthy, vibrant communities through land use policy change*, Raimi + Associates and Public Health Law and Policy, 2008.

*Counting Consumption: CO<sub>2</sub> Emissions, Material Flows and Ecological Footprint of the UK by Region and Devolved County*, Stockholm Environment Institute/WWF-UK, 2006.

*Counting Consumption: CO<sub>2</sub> Emissions, Material Flows and Ecological Footprint of the North East*, Stockholm Environment Institute/WWF-UK, 2006.

*Counting Consumption: CO<sub>2</sub> Emissions, Material Flows and Ecological Footprint of the West Midlands*, Stockholm Environment Institute/WWF-UK, 2006.

*Europe 2005: The Ecological Footprint*, Global Footprint Network, 2005.

*European Environment Agency State of the Environment Report*, Global Footprint Network, 2005.

## SELECTED PRESENTATIONS

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“New Directions in Rating Systems for Sustainability,” *9<sup>th</sup> Annual New Partners for Smart Growth conference*, Seattle, WA. February 2010.

“The South Gate General Plan: Addressing Climate Change and Health,” *Rocky Mountain Land Use Institute, 18<sup>th</sup> Annual Land Use Conference*, Denver, CO. January 2009.

“LEED for Neighborhood Development,” *Strategic Economics*, Berkeley, CA. March 2009.

“LEED for Neighborhood Development Design Overview,” *Opticos Design*, Berkeley, CA. January 2009.

“LEED-ND and the Near Westside,” *Syracuse Center of Excellence and Near Westside Initiative*, Syracuse, NY. June 2008.

## PROFESSIONAL AFFILIATIONS

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**LEED Accredited Professional**. U.S. Green Building Council

**Research Affiliate**. Global Footprint Network

**Member**. Local Government Commission

COMMUNITY SERVICE

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**Citizen member,** Bicycle Sub-Committee of the Transportation Commission, City of Berkeley.