



Brownfields 101

Nuts & Bolts of Brownfield Redevelopment

Online - February 27 – March 3, 2023
8am–3:30pm Pacific Time / 11am–6:30pm Eastern Time

Overview

It takes years to redevelop brownfield sites. This one-week training will save you time and yield results through the sage advice of professionals, support of peers, and hands-on experience. Expert practitioners will present content in the mornings, and work with participants in the afternoon in breakout rooms.

Breakouts focus on daily exercises and an overarching weeklong case study. You and a team will create a redevelopment plan for a brownfield from start to finish - preparing you for the complexities and challenges of real-world revitalization.

Day 1 - Getting Started (Planning & Site Selection)

Economics of Brownfield Redev, Organizing a Brownfield Program, Selecting & Working with a Consultant, Site Selection

Day 2 - Site Characterization & Cleanup

CERCLA, Phase I & II Environmental Site Assessments, Health Assessments, Cleanup Alternatives, State Voluntary Cleanup Programs 6

Day 3 - Community Engagement

Community Planning, Environmental Justice & Community Involvement

Day 4 - Financing

Developer & Public Perspectives, Financing Options, Sensitivity Analysis & How to Identify & Fill Financing Gaps, Common Funding Resources

Day 5 - Tying It All Together

Environmental Requirement (NEPA) when using federal funding, Deal Stoppers, Complete work on & present case studies

Instructors

Yolanda Bouchee

Yolanda is the former Chief of Brownfields and Land Revitalization USEPA Region 5 and in that capacity worked with diverse communities on every aspect of the brownfield redevelopment process. Her company, Revitalized Communities, focuses on engaging the community and working in historic main street districts. Yolanda teaches at UIC's School of Public Health & has a BA in Journalism, an MBA in Program Management, and post graduate certifications in Historic Preservation and Interior Design. She is also a partner with KSU's EPA funded TAB (Technical Assistance to Brownfields) program.

Rich Campbell

Campbell Environmental Group has over 20 years of experience working in the environmental consulting industry in New England and works in many smaller & tribal communities. Rich holds Masters (Univ Idaho) &

Bachelors (SUNY at Stony Brook) Geology degrees and professional experience in the fields of applied geology, hydrogeology, and computer applications. He has worked on projects that include environmental assessments, hydrogeologic investigations of hazardous waste and coal tar sites, and site remediations.

Ignacio Dayrit

A five-time Phoenix award winner, Ignacio leads elements of the Center for Creative Land Recycling (CCLR) technical assistance program for brownfields reuse and restoration. Ignacio spent 20 years with the City of Emeryville (California) Redevelopment Agency, leading the city's Brownfield Program. He has over 30 years of experience in public sector development including: affordable housing, infrastructure, climate change, stakeholder participation, public financing, project development planning and outreach. With CCLR, he has assisted cities, tribes and states obtain more than

\$150 million in state and Federal grants over the past 10 years. He also teaches sustainability, livability and resilience at Golden Gate University, and is a member of the California Association for Local Economic Development (CALED).

Patricia Gage

Patricia Gage has been in commercial real estate for more than 30 yrs, working as a developer, lender, and contractor on major new urbanist redevelopment, public/private partnerships, and senior debt on all property types. This work has included development, capital procurement, banking and investor relationships, global capital planning, loan origination, loan portfolio, project and asset management. Ms. Gage earned an MBA from Univ of Denver & undergrad degrees from Black Hills State University in S Dakota. She is Vice Chair on the Board of Commissioners, Denver Urban Renewal Authority, on the Colorado Charter Facilities Solutions Board, is a member and former Chair of the ULI Public-Private Partnership Council, & is on the Metropolitan State University of Denver Foundation Bd.

Eugene Goldfarb

Eugene served as the HUD Midwest Environmental Officer for 15 years and his 30-year career at the HUD included positions in single & multi-family housing, public housing development, and community planning & development. Eugene has an undergraduate degree from SUNY at Stony Brook, an MUP from UIUC, and JD from DePaul University. He was a certified planner (AICP) from 1981-2012 & is still a licensed attorney (IL). He is an Adjunct Assistant Professor at UIC, as well as a partner with KSU's EPA funded TAB (Technical Assistance to Brownfields) program.

Sheryl Gonzales

Sheryl Gonzales has over 35 years of experience working with communities throughout California and Northern Nevada supporting community & economic development. Before joining CCLR, Sheryl was the Exec Dir for Western Nevada Development District (WNDD) where she created and managed the brownfields program and provided economic development support to a seven county and seven city region of Northwest Nevada. She has extensive experience in community

outreach and marketing, training, and grant management. Sheryl has launched several new initiatives for local and statewide audiences including the development of the Nevada Economic Development Conference as well as most recently creating a comprehensive economic recovery and resilience plan in response to the pandemic, involving over 150 unique agencies from the private, nonprofit and government sectors.

Joelle S. Greenland, AICP

With over 15 years of planning experience, Joelle is an accomplished rural, urban, and regional planner with exceptional experience in managing complex brownfields redevelopment projects. She has successfully secured over \$2 million in grants and developed comprehensive Brownfields Programs bringing about meaningful "shifts" to stimulate economic development. Her projects have earned local, regional, and national recognition including a Phoenix Award. As the former Community Development & Long-Range Planning Manager for Adams County, Colorado, she spearheaded its first Brownfields Program, created its 2018 Balanced Housing Plan and oversaw numerous community development programs including the creation of over 400 affordable housing units. A published author and speaker, Joelle has been a strong advocate and supporter of brownfields programs and their ability to bring lasting changes and socioeconomic benefits to communities. Joelle holds a BS in Biology from The University of Richmond and a MURP from the University of Colorado.

Matt Hildreth

Matt is the Remediation Team Leader in BBJ's Chicago office and has over 20 years of environmental consulting experience in the Chicago metropolitan area. His skills include regulatory strategy development, project management, technical and quality review, project scope definition, and translating technical concepts to communicate with a variety of stakeholders and audiences. He is experienced at building and leveraging multi-disciplinary teams to achieve project and client goals.

Registration Information

Course Fee: \$650.

Need-Based Scholarships/discounts are available - ask for a Scholarship Request Form.

Registration Logistics: Imlorenzana@ucla.edu, erc@ph.ucla.edu or Call: 310-206-2304.

Questions about the Course: Eugene Goldfarb at egoldf1@uic.edu

Register At: <http://erc.ucla.edu/course/brownfield/>



Southern California NIOSH Education and Research Center

UCLA Fielding School of Public Health

650 Charles E. Young Drive South, Los Angeles, CA 90095

E-mail: erc@ph.ucla.edu Phone: 310-206-2304