



California Land Recycling Conference Session Tracks

We highly recommend that you take time to attend sessions in each track. This opportunity to encounter new people, ideas and expertise is what makes the California Land Recycling Conference unique.

Track 1: Technical

Sessions in this track cover specific topics in remediation and risk assessment, including vapor intrusion, landfill redevelopment, multi-incremental sampling and DTSC's Human and Ecological Risk Office (HERO).

Track 3: Development Support

Development support sessions address the many issues that lie beyond assessment and cleanup, and that can make or break a brownfield redevelopment project. Topics include climate change, liability, financing, strategy and conflict resolution.

Track 2: Legal and Regulatory

Sessions in this track cover working with state and federal regulators, current regulatory issues, available state and federal funding sources, and pursuing funding for redevelopment projects.

Track 4: Hot Topics and Case Studies

We learn best through stories. This track spotlights case studies and topical discussions on housing, green infrastructure, transit-oriented development, solar energy, areawide planning and community-led redevelopment projects.

Land Recycling Example: Rockwood Park

1556 W. Colton, Los Angeles

This former oilfield was leaking methane and hydrogen sulfide gas. Through remediation, the City of Los Angeles was able to turn this toxic area into a park that the entire community enjoys.



Pictures courtesy of LA Sanitation



Track 1: Technical

Session 2: Redevelopment and Entitlement in a Nutshell: CEQA, AAI and the Redevelopment Roadmap

New to brownfields redevelopment or just curious about the latest trends and tools? Whether you're seeking more information to help your project get through remediation and move on to redevelopment, or looking for an overview of what's new in the field, we have it all wrapped up in a great session to jump-start your conference. Take advantage of the opportunity to hear about brownfields from two key perspectives, and join a geologist and an attorney for an overview of the redevelopment process, CEQA, and related regulations and programs.

[Ignacio Dayrit](#) | *Center for Creative Land Recycling*

[Jim Evensen](#) | *Apex*

[Jon Lycett](#) | *Paladin Law Group*

Room 206

Session 3: Alternatives to Dig and Haul

To haul or not to haul: that is the question. This session will address specific technologies and regulatory decisions related to the treatment and containment of contaminated soil on-site. The session will include a discussion of in-situ methods, including phytoremediation. The session will also cover institutional and engineering controls.

[Dr. Mehdi Bettahar](#) | *DTSC*

[David Dixon](#) | *Roux Associates, Inc.*

[Jeff Gwinn](#) | *Orion Environmental, Inc.*

Room 111

Session 5: Up in the Air: Vapor Intrusion Update

DTSC's new VI policy is about to be released. What will the new policy look like, and how will it compare to similar policies in other states? What could this new policy mean for you, your projects, and redevelopment in California more generally? Join a scientist, engineer and legal expert for a discussion about what's in the air.

[Gina Plantz](#) | *Haley and Aldrich*

[John Sepich](#) | *Brownfield Subslab*

[Peter Weiner](#) | *Paul Hastings*

Room 107 A/B

Session 6: Be My HERO: Risk Assessment, Evaluation Process, and Risk-Based Decision Making

Risk assessment is a process that is used to determine if contaminants detected at a brownfield are of concern to human health and the environment. It involves using environmental data to estimate the nature, magnitude and probability of adverse health effects to people who may be exposed to contaminated environmental media, now and in the future. With input from an industry expert, DTSC's Human and Ecological Risk Office (HERO) will walk through the risk assessment process and discuss how to use DTSC tools and resources to make decisions for safe and effective development and reuse of brownfields.

[Michelle King](#) | *EKI Environment & Water*

[Jim Polisini](#) | *DTSC*

[Mohsen Nazemi](#) | *DTSC*

Room 209

Session 8: For the Love of Landfills: The Latest Trends and Best Practices in Landfill Reuse

Landfill redevelopment can seem overwhelming: properties are often large and environmentally complex. As cities grow and older landfills end up closer to neighborhoods, these large tracts of available land are increasingly being singled out for redevelopment, and often in novel ways. This panel of landfill experts from the public and private sectors will address the latest trends, regulatory questions and techniques being used to turn garbage into gold.

[Jeff Dunn](#) | *Haley and Aldrich*

[John Hamilton](#) | *Bureau of Sanitation, City of Los Angeles*

[Dr. Cindy Li](#) | *Santa Ana Regional Water Quality Control Board*

[Jeff Ludlow](#) | *Langan Engineering*

[Deborah Schmall](#) | *Paul Hastings*

[Miguel Zermeno](#) | *Bureau of Sanitation, City of Los Angeles*

Room 107

Session 9: Multi Incremental Sampling

Multi incremental sampling (MIS) is a structured sampling protocol that reduces data variability and increases sample representativeness. It also improves the reliability and defensibility of sampling data by reducing variability when compared to conventional sampling strategies. This methodology is gaining traction in California, and in this session, subject matter experts will share information about the MIS process, with a focus on the use of MIS at brownfield sites around the state. Whether you're a technical expert or a non-profit advocate, this session has something to offer everyone.

[Mark Malinowski](#) | *DTSC*

[John Montgomery Brown](#) | *EKI Environment & Water*

[Greg Neal](#) | *DTSC*

Room 209

Track 2: Legal and Regulatory

Sessions 2&3: DTSC Super Session

In this two-hour session – the only “super session” of the conference – DTSC and industry experts will detail DTSC’s process of environmental investigation and cleanup of brownfields from start to finish, touching upon available tools and resources. In addition, this session will also attempt to demystify the different voluntary agreements that are available to brownfields practitioners (including California Land Reuse and Revitalization Agreements), the public participation process and community and tribal engagement, and various elements of long-term stewardship.

[Isabella Alasti](#) | DTSC

[Robert Doty](#) | Cox, Castle & Nicholson

[Peter Garcia](#) | DTSC

[Maryam Tasnif-Abbasi](#) | DTSC

Room 107

Session 5: Hung out to Dry: Dealing with Dry Cleaners

If you've ever dealt with a defunct dry cleaning site, you know how difficult redeveloping these properties can be. Dead dry cleaners dot communities throughout the state, yet only 10% of these sites appear on state databases like Envirostor and Geotracker. This has a major impact on our work as redevelopment proponents. Where are the rest of these sites, and how do we find, remediate and redevelop them?

[Ravi Arulanantham](#) | Geosyntec

[Ignacio Dayrit](#) | Center for Creative Land Recycling

[Kathryn Dominic](#) | State Water Resources Control Board

[Robert Doty](#) | Cox, Castle & Nicholson

Room 111

Session 6: Electronic Data Deliverables: How DTSC Is Integrating GIS Tools and EDD for Broader Data Analysis Applications

Envirostor is DTSC's publicly available environmental database to track progress at cleanup and investigation sites. Regulated facilities regularly submit data in reports to DTSC, however, using Geographic Information System (GIS) tools to visualize and evaluate data is the next step in environmental project oversight. Learn more about how DTSC is approaching these tools in the context of project management.

[Greg Neal](#) | DTSC

Room 206

Session 8 Show Me the Money: Grants from U.S. EPA, DTSC, Water Board and SGC

Looking for funding? This session is aimed at anyone seeking state and federal funding to facilitate the process of returning brownfields to productive economic and community uses. Learn directly from the experts as DTSC, U.S. EPA, the State Water Resources Control Board, and the California Strategic Growth Council provide overviews of their respective programs, tools, resources, and deadlines.

[Kathryn Dominic](#) | State Water Resources Control Board

[Noemi Emeric-Ford](#) | U.S. EPA

[Monica Palmeira](#) | Strategic Growth Council

[Maryam Tasnif-Abbasi](#) | DTSC

Room 206

Session 9: EPA Brownfield Grant Writing Workshop

EPA brownfields grants provide a source of catalytic funding to support planning, assessment and cleanup of contaminated or potentially contaminated sites. The next round of grants becomes available in fall 2018, but the rules, grant types and award amounts have changed with the recent passage of the BUILD Act. Are you ready? Catch up on what the recent changes mean for you, and learn directly from successful grant writers about how they've brought EPA dollars to their projects, often multiple times.

[James Bedison](#) | Langan

[Noemi Emeric-Ford](#) | U.S. EPA

[Crista Stewart](#) | Elk Valley Rancheria

[Camille Swezy](#) | Sierra Institute

Room 206

Track 3: Development Support

Session 2: Post-Redevelopment Financing: The Latest State and Federal Tools

Worried about funding? Who isn't? Learn about the latest federal and state financing tools, including Prop 84, New Markets Tax Credits, Opportunity Zones, Affordable Housing and Sustainable Communities, CRIA and EIFD. Speakers will demystify these tools, explain what they can do, and showcase how they are being used in current projects around the state.

[The Honorable Christopher Cabaldon](#) | Mayor, City of West Sacramento, CA

[Larry Kosmont](#) | Kosmont Companies

[Monica Palmeira](#) | Strategic Growth Council
Room 111

Session 3: Against the Wind: Economic Development in Challenging Markets

No one ever said redevelopment was easy. In fact, it's a little like sailing – the kind where you have to bring your own wind. How do we make projects work in challenging markets, like rural or small communities, or underinvested core city neighborhoods? The road to redevelopment can seem uncertain, but that doesn't stop people and places from making the journey. Join our expert panelists for a conversation about redevelopment in challenging places, and share your stories.

[Tonya Dowse](#) | Siskiyou Economic Development Council

[Michael Fortunato](#) | Creative Insight Community Development
Marty Walters | CIT

[Sean Wilcock](#) | Imperial Valley Economic Development Corporation
Room 209

Session 5: EPA Technical Assistance Showcase: How EPA Resources are Facilitating Redevelopment

Do you know about EPA's technical assistance (TA) programs? EPA's goal is to move brownfields to redevelopment, and targeted expert assistance can take projects a long way. EPA provides TA directly, as well as through a broad spectrum of redevelopment specialists. Hear from two groups that have used EPA assistance outside of traditional brownfield grant programs, and learn how you can access this TA for your own projects.

[Nova Blazej](#) | U.S. EPA

[Noemi Emeric-Ford](#) | U.S. EPA

[Mark Shorett](#) | Bay Area Metro

[Drew Wilson](#) | City of Fresno, CA
Room 206

Session 6: Proactive Communication and Conflict Resolution for Redevelopment

We all know community engagement is important, but no one ever said it's easy. How should we manage when community engagement yields community conflict? What sociological insights and specific techniques should redevelopment practitioners know to de-escalate conflict, work through disagreement, and keep projects on track? Join a scientist, a planner and a sociologist for this energizing discussion, and contribute to the conversation with your own examples and questions.

[Michael Fortunato](#) | Creative Insight Community Development

[Joan Isaacson](#) | Kearns & West

[Markus Niebanck](#) | Amicus

[Sarah Sieloff](#) | Center for Creative Land Recycling
Room 107

Session 8: Liability Transfer Mechanisms

Complicated environmental liability isn't an automatic deal-killer. In fact, it's often just the beginning of the discussion. Learn about strategies and tools that sellers and buyers can use to move sites toward redevelopment, with insights from an attorney, a developer, an insurance expert, and a corporate environmental manager.

[Dr. Nick Amini](#), Santa Ana Regional Water Quality Control Board

[John Kim](#) | Marsh

[Ed Platt](#) | Shell

[Tim Smith](#) | Environmental Liability Transfer

[Nicholas Targ](#) | Holland and Knight
Room 111

Session 9: The Heat Is On: Connecting Land Reuse and Climate Change

As California faces a changing climate, how can cities and towns use land reuse as a tool to manage extreme weather, sea level rise, and increasingly variable weather? Go beyond the basics in this conversation, and hear from a climate modeler, ecological planner, landscape architect and city sustainability lead. Get ready to get specific about what climate change means for your land reuse project, and for the community that surrounds it.

[Sue Kemball-Cook](#) | Ramboll

[Mark Laska](#) | Great Ecology

[Mia Lehrer](#) | Studio MLA

[Larry Rich](#) | City of Long Beach, CA
Room 107

Track 4: Hot Topics and Case Studies

Session 2: Housing Trends and Financing Approaches: Incentives, Infill and Ideas

This session will cover financing, partnerships, and regulatory concerns necessary to make housing a part of your infill development plans. Learn how to narrow the funding gap and manage community concern about housing on former brownfield sites, with insights from a developer, an environmental engineer, and a community foundation leader.

[Jim Becker](#) | Richmond Community Foundation

[Dan Johnson](#) | SCS Engineers

[Zac Shore](#) | Panoramic Interests

Room 209

Session 3: Sustainability, Climate Change, and Green Infrastructure

Brownfield redevelopment invariably leaves the land better than it was before cleanup. Some communities also seize the opportunity to improve ecological functions, incorporate green building practices, and adapt and mitigate climate change impacts through brownfield redevelopment. In this panel, learn how former brownfields are managing stormwater runoff and addressing sea level rise, as well as the policy and community drivers for these sustainability elements.

[Charlene Angusco](#) | City of San Francisco Recreation and Park Department

[Daryl Hernandez](#) | EnSafe

[Colette Monelle](#) | Bureau of Sanitation, City of LA

[Nova Blazej](#) | U.S. EPA

Room 206

Session 5: Community-led Redevelopment for Jobs, Housing and Quality of Life

Redevelopment opportunities exist in every community. This panel of experienced local redevelopment experts from non-profits and community organizations will share what they have learned and achieved through their brownfields redevelopment projects, and how land recycling is supporting goals for social justice, economic growth, and stronger communities for all.

[Lori Gay](#) | Center for Sustainable Communities, Compton

[Tori Kjer](#) | Trust for Public Land

[mark! Lopez](#) | East Yard Communities for Environmental Justice

[Kat Superfisky](#) | Studio-MLA

Room 209

Session 6: Transit-Oriented Development and Brownfields

California is the fifth largest economy in the world, and keeping the Golden State moving is a critical priority at all levels of government. How can brownfield redevelopment projects help support mobility, and what creative solutions can they provide? Hear from city, state and regional government experts who are using brownfields to keep California rolling.

[Elizabeth Carvajal](#) | Los Angeles Metro

[Michelle Boehm](#) | High Speed Rail

[Mark Shorett](#) | Bay Area Metro

Room 111

Session 8: Area Wide Approaches

Brownfields come in all sizes, and those that are large enough can impact significant portions of surrounding communities. What's different about area wide approaches to brownfield redevelopment? Our panel includes two cities, a developer, and an engineer. Learn how they're approaching brownfields from an areawide perspective, and what practitioners need to know to successfully pursue similar strategies in their communities and projects.

[Bruno Naulls](#) | City of Lynwood, CA

[Leo Rebele](#) | Ramboll

[Jonathan Scharfman](#) | Universal Paragon Corporation

[Drew Wilson](#) | City of Fresno, CA

Room 209

Session 9: Everything Under the Sun: Brownfields to Brightfields

Interested in solar development for your brownfield sites? This panel of solar experts will address the latest trends in solar, growing demand for solar sites, how solar intersects with brownfields redevelopment, and the impact that Community Choice Aggregation is having on brownfield redevelopment projects. The panel will discuss all the steps involved in developing solar projects and the special economic and environmental benefits realized by building solar arrays on brownfields.

[Eric Byous](#) | U.S. EPA

[Natasha Keefer](#) | Clean Power Alliance

[Mark Tholke](#) | Golden State Renewable Energy

[Ian Webster](#) | Project Navigator

Room 111

Conference Plenaries

Session 1: Welcome Plenary

Six years after the end of redevelopment, what is the prognosis for brownfield redevelopment in California? Where are we going, and what do we need to get there? Elected leaders at the state and local levels will provide welcoming remarks, followed by an intimate conversation about the LA River with LA Deputy Mayor Barbara Romero, and keynote remarks from West Sacramento Mayor Christopher Cabaldon, brownfield redevelopment enthusiast and serial EPA grant winner. Following these perspectives, electrify your conference experience with our Lightning Round, a series of 3-minute, curated talks about big ideas and pressing issues in brownfield redevelopment.

The Honorable Assemblymember Mike Gipson | 64th California Assembly District

[The Honorable Mayor Albert Robles](#) | City of Carson, CA

[Deputy Mayor Barbara Romero](#) | City of Los Angeles, CA

[The Honorable Mayor Christopher Cabaldon](#) | City of West Sacramento, CA

[Mohsen Nazemi](#) | Site Mitigation and Restoration Program, DTSC

Maryam Tasnif-Abbasi | DTSC

Sarah Sieloff | Center for Creative Land Recycling

Session 1: Lightning Round

[Gwen Caviness](#) | GSI Environmental

Vapor Intrusion and Prop 65 Inc

[Peter Garcia](#) | DTSC

[Ignacio Dayrit](#) | Center for Creative Land Recycling

Session 4: Carson Cal Compact Landfill Redevelopment

Redevelopment of the Cal Compact Landfill will turn a former hazardous waste landfill into a mixed use center entitled for a variety of uses, including retail and housing. To say that this project is complex is an understatement. How did the City of Carson and the development team make it work? Hear directly from the key players with developer Mary Hashem, attorney and environmental risk management expert Curt Toll and Assistant City Manager for Economic Development John Raymond.

[Mary Hashem](#) | RE|Solutions, LLC

[John Raymond](#) | City of Carson, CA

[Curtis Toll](#) | Greenberg Traurig

Day 1 Afternoon Plenary

If you want something other than a park or a parking lot on your brownfield, you'll need private investment. But how to attract it? Join us as four cities prepare to hit our panel of redevelopment experts with their best shot by making the case for private investment in their gnarliest brownfields. What does it take to get dollars into your projects and how does your pitch measure up? Learn live and participate in the conversation! Property summaries available at <https://www.cclr.org/Perfect-Your-Pitch-LandRecycling2018>

Mary Hashem | RE|Solutions, LLC

Diana Sasser | National Development Council

Jonathan Scharfman | Universal Paragon Corporation

Peter Garcia | DTSC

Matt Winefield | Winefield & Associates

Tim Smith | Environmental Liability Transfer

Day 2 Closing Plenary

Redevelopment isn't always a bed of roses. Challenges arise constantly, and what makes the difference is a project team's ability to work through the rough spots. Join us for a fireside chat with Ed Platt (Shell), John Raymond (City of Carson) and Sam Unger (Cordoba Corporation, formerly Regional Water Quality Control Board) for a frank conversation about how their teamwork helped move forward specific projects in Carson.

Peter Garcia | DTSC

Ed Platt | Shell

John Raymond | City of Carson, CA

Sarah Sieloff | Center for Creative Land Recycling

Maryam Tasnif-Abbasi | DTSC

Sam Unger | Cordoba Corporation

Tours

Get on the bus – it's tour time! Join CCLR for two tours of Carson. If you're a landfill enthusiast, tour 1 is for you, with stops at the Porsche Experience Center, Dominguez Gap Wetland, Victoria Links and Cal-Compact Landfill. If you're a community development booster, tour 2 is where you want to be, with stops at StubHub Center, Compton's Center for Sustainable Communities, and Wishing Tree Park.