

Panel Discussion

The Intersection of Environmental Justice and Contaminated Sediment Investigation and Remediation

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Panelists

- > Bridgette DeShields, Integral Consulting Inc.
- > Mary Kelly, Agnico Eagle Mines Limited
- > Tokesha Collins Wright, Louisiana Chemical Association
- > Jeff Talbert, Preti Flaherty





Topics for Discussion

- **>** EJ Basics
- > Regulations and Tools
- > EJ Programs in Canada
- > Predicting the Future

> Q&A

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Environmental Justice



Environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. This goal will be achieved when everyone enjoys:

The same degree of protection from environmental and health hazards, and

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Equal access to the decision-making process to have health environment in which to live, learn, and work

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EPA's Office of Environmental

Grants and

Resources

Justice.



· Equal access to the decision-making process to have a healthy environment in which to live, learn, and work,

Still have guestions? Contact your Regional Staff.





- Learn about Environmental Justice EJ 2020 Action Agenda
 - Equitable Development

Title VI of the Civil Rights Act of 1964

Community Outreach and

- National Environmental Policy Act (NEPA)
- EJ Program Funded Projects

EJ Grants, Funding, and Technical

Resources for Communities

EJ in Your Community

- EJ Learning Center
- EISCREEN

Assistance





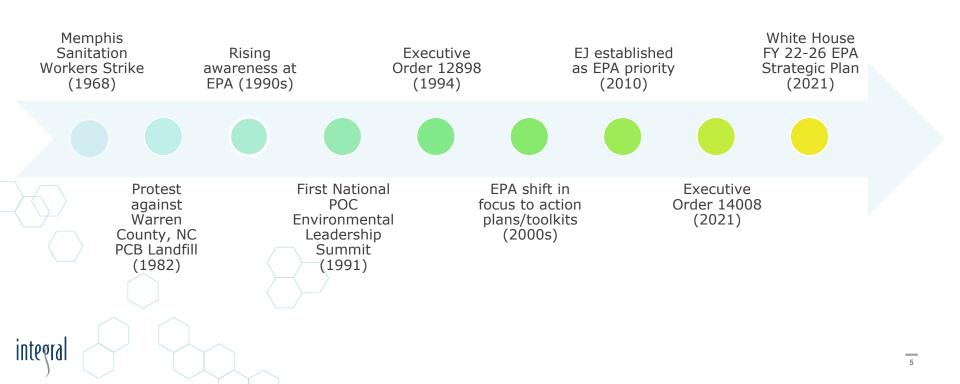


- Community Voices
- National Environmental Justice Advisory Council (NEJAC)
- White House Environmental Justice Advisory Council (WHEJAC)
- International Human Rights and **Rights of Indigenous People**

Check out EPA's environmental justice screening and mapping tool today! Enter a location e.g.: city, state, zip

EJSCREEN

Historical Context



EJ's Relevance to Contaminated Sediment Sites

- 1. Exposure assessment, risk characterization, and cleanup goals
- 2. Dredged material transport and disposal
- 3. Schedule
- 4. Funding

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5. Regulations and guidance



Justice40 Initiative

- > Whole-of-government initiative to deliver 40% of benefits from Federal investments to disadvantaged communities
- > Interim guidance from the White House covers
 - Definition of disadvantaged communities
 - Covered programs
 - Examples of benefits of covered programs
 - Calculation of benefits
 - Reporting

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Pilot to maximize benefits



Some Screening Tools

Climate and Economic Justice 25 Screening Tool

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Methodology & data v About v Contact Explore the map

Get the data 🛨

Version 1.0 of the tool is now available 0

The Council on Environmental Quality (CEQ) made the version 1.0 of the tool available on 11/22/2022. For more information about the improvements to the tool, read CEQ's press release 2.

Explore the map

Dublic engagement

+

Download the data with documentation

and shapefile from the downloads page.

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.



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Pollution Earlies Course PMC3 Desel Particulare Maner Desting Water Contactioners Colutioner Contactioners Colutioner Land Rich Maner Tortic References Tortic References Columnation Contactioners Columnation Contactioners Columnation	Consol CalEviroSoree scores are calculated from the score for two groups of indicators Polution Burden and Population Characteristics. This map beau the contained Polution Burden scores, which is made up of indicators from the Epopures and Environmental Effects composed and the adverse term of the CalEviroInformatic Effects composed by polution. To explore this map, score to a location or type an address in the solves the potential encounts to adverse to the location. To explore this map, score to a location or type an address in the services environmental conditions caused by polution. To explore the indicator data. The indicator maps can be environed to indicator state to learn more about the indicator data. The indicator state her. A report with detailed description of indicators and methodology and downloadable results is available at the CalEviroIndicator 6.0 website .		Caracterization (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2

https://oehha.ca.gov/calenviroscreen

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Applicability

- > Site prioritization
- > Community involvement
- > Redevelopment planning
 - Compensatory restoration in NRD

Superfund Remediation and Redevelopment for Environmental Justice Communities

May 2021







CEQA

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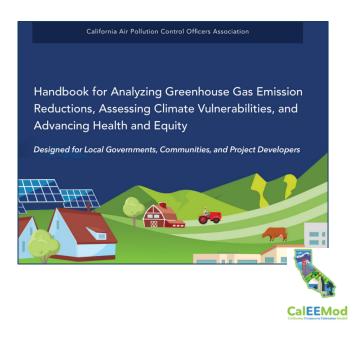
Actions

- > Impact analysis
- > Air quality analysis
- > Mitigation measures

Miraflores Affordable Housing Project



Bill adding environmental justice standard to CEQA passes Assembly



Canada & U.S. Differences in Practice

- Canada lacks EJ definition and associated policies, though ECCC has a Mandate Letter Commitment to
 - Prioritize site cleanup in marginalized communities
 - Develop an EJ strategy (Bill C-226)
 - Examine relationship between race, socio-economic status and environmental risk
 - Engagement, consultation and inclusion of Indigenous Nations
- > Litigation

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Future Implications

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- > Greater scrutiny of sites with potential EJ impacts
- > Federal actions against states re EJ programmatic issues (increased potential for changes in state requirements or scrutiny of permits)
- > Increased importance of early evaluation and community outreach
- > Consider projects that may be beneficial to EJ communities
- Impact on timing of remediation for EJ Sites



What Can the Regulated Community and Their Consultants Do Better ?



Audience Questions

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