

RAPID toolkit

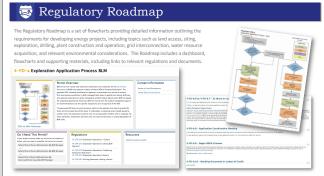
Regulatory and Permitting Information Desktop (RAPID) Toolkit

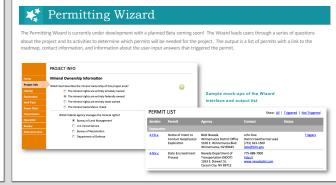
Water Access/Rights



Visit the RAPID Toolkit Website: http://en.openei.org/wiki/RAPID

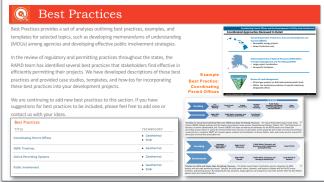












BENEFITS

- Enhance transparency and understanding by all stakeholders involved in the permitting process.
- · Facilitate communication among agencies.
- · Save agencies time in explaining permitting process to industry and to their own personnel
- · Help in training new staff and in documenting procedures.
- · Help to provide consistency among an agency's multiple offices.
- Serve as a model for jurisdictions that have yet to develop permitting regulations.
- Provide an online forum for maintaining and communicating permitting processes, and for making documents
- Provide the data and background analysis needed to inform policymakers and stakeholders in developing new regulations, policies and rules.
- · Provide service to agencies in times of continually decreasing budgets.
- Decrease project risk by reducing delays and costs and eliminating uncertainties.
- Provide greater assurance to stakeholders that the project will be conducted in a technically, environmentally, and socially responsible fashion

WHITE HOUSE INITIATIVES

The activities in this project help to support the following is

White House Executive Order (March 22, 2012) Improving Performance of Federal Permitting and Review of Infrastructure Projects

White House Report (June 2012) - Implementing EO 13604 on Imp Performance of Federal Permitting and Review of Infrastructu Federal Plan for Modernizing the Federal Permitting and Revi Better Projects. Improved Environmental and Community Out

Presidential Memorandum (May 17, 2013) - Modernizing Federal

White House Report (May 2013) -- Rebuilding America's Infrastructure: Cutting Timelines and Improving Outcomes for Federal

Presidential Memorandum (June 7, 2013) -- Transforming our Nation's Electric Grid Through Improved Siting, Permitting, and

White House Fact Sheet (May 14, 2014) -- Building a 21st Century Infra

White House Implementation Plan (May 2014) -- Implementation Plan for the Presidential Memorandum on Mode

PROJECT HISTORY assessment for bulk transmission for bulk transmission Evened GRR and Atlas into PARID Toolkin eothermal Regulatory Roadmap (GRR) Moves to OpenEl platform; Developers' Checklist on NREI Collect data on geothermal permits Develop NEPA Database

EXAMPLE SUCCESS STORIES

Reducing Duplication
An Example of Impact in Newads
Concern: Water monolaring was required at the federal, state, and locals levels - different sets of design and reporting requirements.

Action: Agencies agreed to coordinate: create one set of requirements incorporal develop one reporting form; establish a single agency as point of contact.

Outcomes: Saves developers time and effort and makes agencies more aware of the concerns and requ of other jurisdictions: increases communication among agencies

Facilitating Communication

Providing Clarity Among Agencies in California Concern: Understanding authority in California is difficult. Jurisdictional authority changes from county to county.

Action: Development of roadmaps and meetings with agencies/industry. The roadmap outlines nuances, leading developers/agencies to better understand permitting in California.

Outcomes: Roadmaps indicating appropriate contacts for each permit by jurisdiction. Roadmaps are helpful not only to developers, but also to agency personnel when navigating complex permitting structures.

Providing Certainty in Uncharted Territory

Development of the regulatory readmant for Castrado.

Concern: Because no geothermal power had yet been developed in Colorado, investors were worried about bunding a project that would be the first to test the permitting landscape in this state.

Action: Winded with local, state, and defend agencies of Colorado to readmant the regulatory and permitting process for geothermal development in Colorado.

Outcomes: Provided more confidence to investor, state agencies used readmant to train employees in new

Providing Guidance to States

Development of Geothermal Regulations in New Mexico

Concern: In 2014, New Mexico was in the midst of developing geothermal regulations, and determining the

Action: The RAPID team met with NM agency personnel to review the current NM regulations and information on geothermal regulations other states.

Outcomes: The information in the RAPID Toolkit served as a valuable resource to NM state agency personnel working to develop regulations to understand how geothermal was managed in other states and wha might work best for NM.

FUTURE SUCCESS

Next Steps for Us (The RAPID Toolkit Team)

Conduct user interviews, focus groups, heat mapping of website, site statistics.
 Redesign the website – Version 1 is scheduled for release 10/31/2014.
 Version 2 is already in the design phase, and is scheduled to be rolled out

Add Content . Plans to continue to work with transmission and solar groups to add content

*Kick off content development for hydronower in 2015 Potential plans to add wind power in 2016.

Stakeholder Gain commitment form agencies to adding and maintaining content:

Gain communent form agencies to acong and maintaining content.

Meet with as many agencies as possible,

At all levels - federal, regional, state, local

For all technologies

*Try to get on agency agendas for regularly scheduled meetings.

*Optionally develop promotional video with testimonials from agencies.

*Continue working with the White House Implementation Plan team to

Next Steps for <u>You</u> (Agencies, Developers, Consultants)

Adopt RAPID *Watch relevant pages - you will get emailed with any modifications procedural changes in the past year that should be indicated in the Toolkit's Use as a tool to converse with applicants and other agencies
 Use as a training manual for your staff Provide feedback on updates - on the site, email us Provice reconsist on updates — on the site, email us
 Edit data – update contact information, suggestions for others, upload documents to the library

Spread the Discuss with superiors for adoption and maintenance (agencies)
 Make agency personnel and other developers aware of RAPID and ask them to use and help to maintain it