



Resilient Counties Advisory Board

Saturday, July 23

8:00 – 9:15 a.m.

Agenda

Call to Order and Welcome

Hon. Kitty Barnes, Commissioner, Catawba County, N.C., and Chair, RCAB

Adapting to a Changing World: Innovative Financing Tools to Plan for Future Risks

Elle Beard Hempen, Director of Strategy and Partnerships
Re:Focus Partners, San Diego, Calif.

Refreshing the Solar Onboarding Experience

Tim Woodbury, Director of Government Relations
Accela, Inc. San Ramon, Calif.

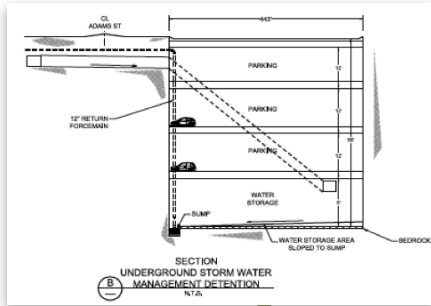
Dialogue: Strategic Priorities for 2016-2017

Please be prepared to participate in a priority-setting session for the 2016-2017 year.

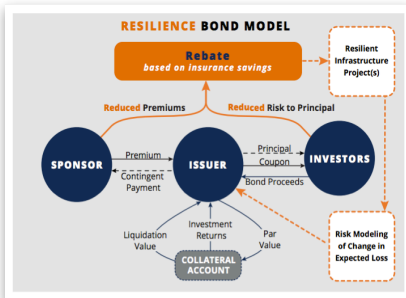


Elle Hempen
re:focus partners

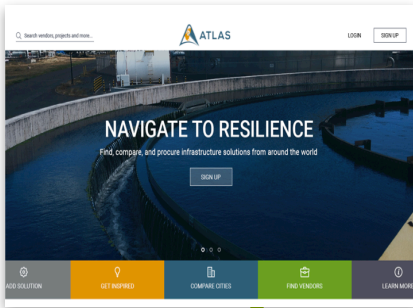
July 23, 2016



Predevelopment



Project Finance



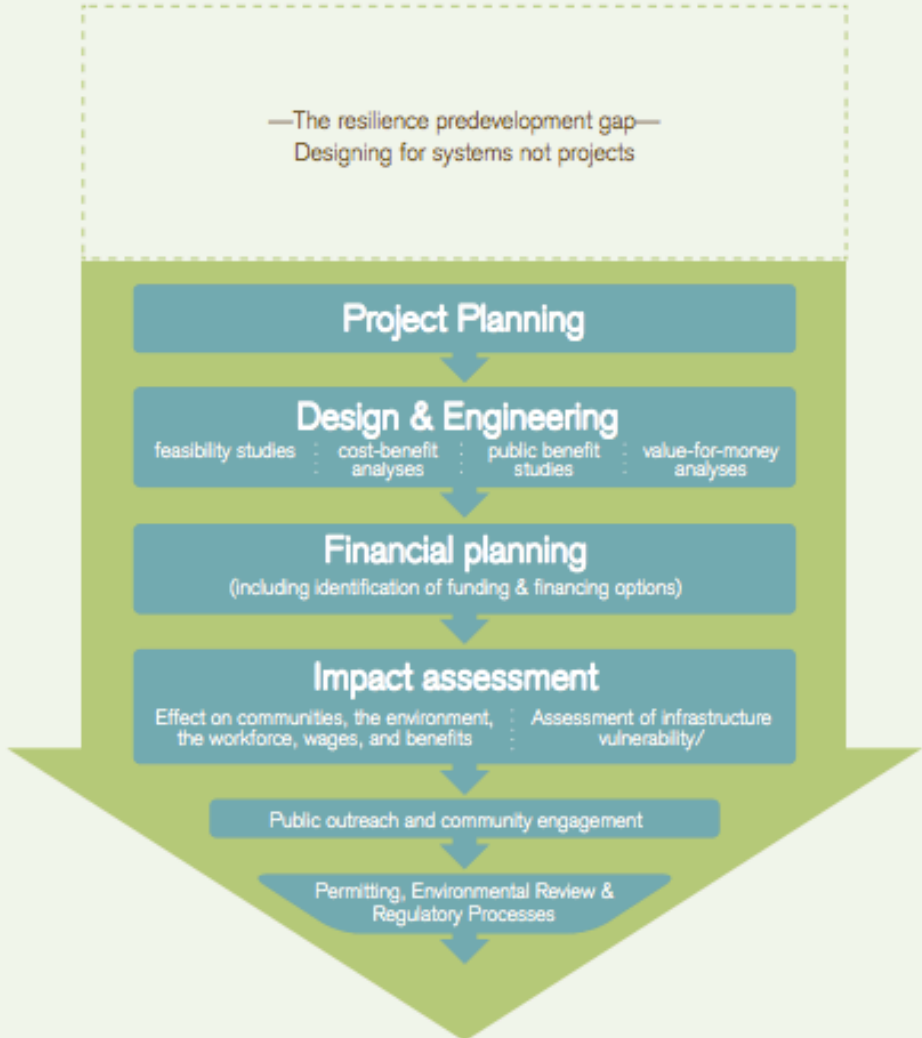
Procurement

RE invest

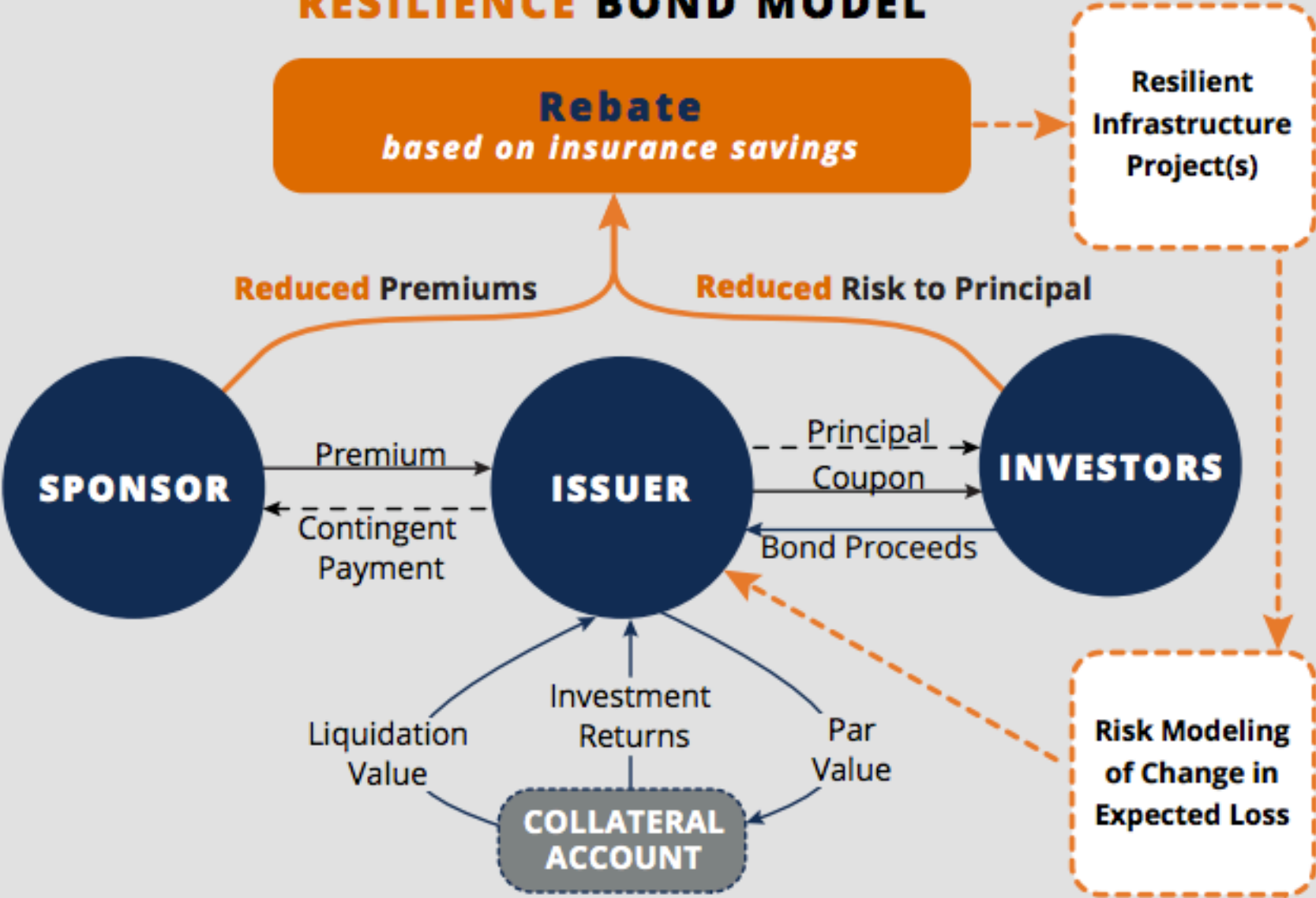


VS

Traditional Infrastructure Predevelopment



RESILIENCE BOND MODEL



NAVIGATE TO RESILIENCE

Find, compare, and procure infrastructure solutions from around the world

SIGN UP



ADD SOLUTION



GET INSPIRED



COMPARE CITIES



FIND VENDORS



LEARN MORE

Upgrade Your Infrastructure



Get Inspired

Compare real projects



Compare Cities

Connect with communities around the world



Find Vendors

Browse infrastructure innovators

Refreshing the Solar Onboarding Experience

TIM WOODBURY

Director of Government Relations

Soft Costs of Solar

Hardware Costs - down 50%

Regulatory Costs - Unchanged

Average Permit-to-Plugin Time = 30 Days

Permitting & Inspection Costs = \$1,000 - \$2,500 of each solar installation

Solar Permitting Priorities (LBNL)

- 1) Standardized State & Regional Permitting Procedures
- 2) Clear Guidelines & Checklists for Permit Applications
- 3) Online Permitting
- 4) Eliminate Redundant Inspections
- 5) Reduce Wait Times
- 6) Reduce Fees



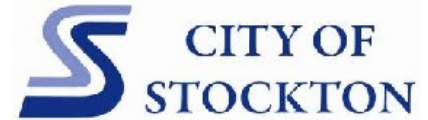
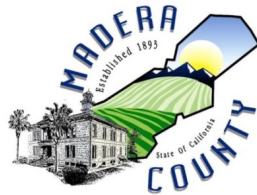


Powered by

SunShot

U.S. Department of Energy

Northern and Central California SunShot Alliance (NCCSA) Members



Remote Video Inspections



Accela Integration with Utility Software



Results!

National Average = 30 Days

Sunshot Initiative Goal = Under 7 Days

NCCSA Sunshot Alliance = 1 Day

Strategic Priorities: Recent Topics

Disaster Prep & Recovery

- Flooding
- Emergency response
- Severe weather/major storm events
- Wildland fires
- Drought management
- Resilient infrastructure

Sustainability & Energy

- Energy efficiency
- Green buildings
- Renewable energy
- Green infrastructure
- Waste to energy
- Water resource management
- Climate change adaptation

Financial & Organizational

- Insurance and risk management
- Financial resilience
- Whole community approaches
- Public outreach and partnerships
- Crisis communications

Recent Types of Activities

- Conference sessions at NACo conferences
- Presentations at Resilient Counties Advisory Board meetings
- Special forums (Cedar Rapids, San Francisco, Colorado Springs/NACo Board meeting)
- Special reports
- Resilient Counties newsletter
- Webinars and google hangouts
- Podcasts
- County News articles and blog posts

Priorities Survey Results

Top risks facing RCAB members' counties:

1. Flooding
2. Tornados
3. Wildfires
4. Lack of Economic Opportunity

Priorities Survey Results

Top topics to address:

- Emergency response management and training
- Financial resilience/insurance
- Resilient infrastructure
- Efficient building design
- Community engagement, and
- Workforce development.

Discussion of Strategic Priorities