

BUILDING A COMMUNITY OF PRACTICE

The **No Boundaries** pooled fund project (maintainroads.org) is a community of practice for transportation maintenance professionals around the country. The group focuses on identifying innovative non-winter maintenance technologies and practices used by state DOTs and then promoting their use by other states through marketing materials, training classes, webinars, and other technology transfer efforts.

UPCOMING EVENTS AND ACTIVITIES

As No Boundaries prepares to enter its third phase as a pooled fund, information sharing efforts are planned for future semiannual meetings. Members and guests will discuss innovations in maintenance technologies and techniques and take part in maintenance facilities tours. Other anticipated activities include No Boundaries sessions at national meetings and quick-turnaround synthesis of practice studies on innovative maintenance topics.

RECENT INITIATIVES

Spring 2019 Meeting — Hands-on Tech Transfer in Denver

More than 30 No Boundaries members and invited guests met in Denver from May 14-16 to learn about maintenance management innovations. The demonstrations, presentations, roundtables, and Q-and-A opportunities fostered face-to-face tech transfer among practitioners in attendance.

Presentations and discussions at Denver and other recent meetings

- Award-winning innovations from No Boundaries members and guests
- Asset management for maintenance
- Emergency management
- Public service requests
- State and national pollinator programs
- Training and apprenticeship programs
- Employee recruitment and engagement
- Process improvement
- Silica dust exposure
- Roadway maintenance surface treatments

Colorado DOT field visits and technical tours



Tour of CDOT's control room for the Eisenhower Tunnel on Interstate 70



The No Boundaries team by the westbound entrance to the Eisenhower Tunnel



Demonstration of CDOT's autonomous truck-mounted attenuator



Q-and-A with CDOT sign shop staff

JOIN US

Partner with No Boundaries

No Boundaries is developing partnerships with national committees and organizations to deliver information about maintenance innovations to broader audiences. Talk to us about how we can work together to build the national community of practice on roadway maintenance.

Become a Member

Now is a great time to join No Boundaries. The required annual commitment is \$10,000. State DOTs can contribute using 100% federal funds through their research programs.

Phase II member agencies

- California Department of Transportation
- Colorado DOT (Phase III Lead State)
- Connecticut DOT
- Florida DOT
- Illinois DOT
- Louisiana DOTD
- Maine DOT
- Maryland DOT
- Michigan DOT
- Minnesota DOT
- Mississippi DOT
- Missouri DOT
- New York State DOT
- North Dakota DOT
- Ohio DOT (Phase II Lead State)
- South Carolina DOT
- Texas DOT
- Virginia DOT
- Washington State DOT
- Wisconsin DOT

MEMBER BENEFITS

Participate in tech transfer events

Attend peer exchanges, product demonstrations, and other technology transfer events sponsored by No Boundaries with expenses paid by the pooled fund.

No Boundaries members aim to meet twice a year, with each meeting including technical tours of the host member's maintenance facilities.

Help shape the national maintenance agenda

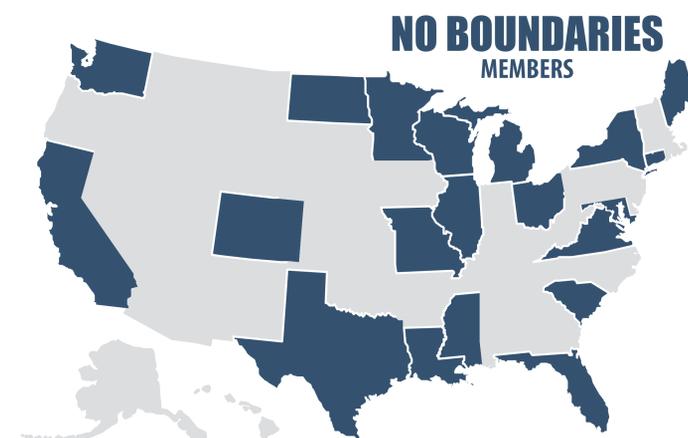
Work with other states to identify the top national maintenance issues and prioritize associated technology transfer activities.

Network with peers

Meet and collaborate with other roadway maintenance professionals and experts from around the country.

Share your successes

Submit your state's maintenance innovations for national sharing and recognition.



Maintenance Innovations Database

The innovations submission system and searchable database on the No Boundaries website help agencies share what works for them and find new tools and practices to try.

Presented at today's meeting

Innovation Program Report and TRB Lectern Session

No Boundaries published a report highlighting the innovation programs of seven state DOTs. Pooled fund representatives discussed this study during the Transportation Research Board 2019 annual meeting in Washington, D.C., exploring two state case studies in detail and sharing the national perspective on innovation.

Roadway Maintenance News Emails

Twice-weekly emails highlight the latest news and updates from No Boundaries, along with summaries and links to recent research, state DOT practices, training opportunities, and events in the non-winter maintenance world.

FOR MORE INFORMATION

No Boundaries website: maintainroads.org

Solicitation on the Transportation Pooled Fund Program website: www.pooledfund.org/Details/Solicitation/1504

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