Innovation of the Month:

**Pavement Preservation (When, Where, and How)**

The strategies in the Every Day Counts initiative on pavement preservation (when, where, and how) offer a cost-effective way to extend the service life of pavements and achieve smoother, safer roads with fewer costly repairs.

The “when and where” component supports preservation of highway investments by managing pavements proactively:

- Whole-life planning for pavements defines long-term expectations and risks and helps stabilize the cost of operating and maintaining highway pavements.
- Identifying network-level preservation strategies is a cost-effective way to extend pavement performance and reduce the need for frequent or unplanned reconstruction.

The “how” component promotes quality construction and materials practices:

- Successful construction practices contribute to improved pavement performance, producing smoother, safer roads and delaying the need for rehabilitation.
- Treatments are typically installed in shorter work zones and during off-peak hours, reducing the likelihood of work zone incidents.


Visit the Federal Highway Administration Pavement Preservation and Asset Management websites for resources.
For information and technical assistance on pavement preservation, contact Jason Dietz of the FHWA Resource Center, Thomas Van of the FHWA Office of Infrastructure, or Antonio Nieves of the FHWA Office of Asset Management, Pavements, and Construction.

About EDC
Every Day Counts, a state-based initiative of the Federal Highway Administration’s Center for Accelerating Innovation, works with state, local and private sector partners to encourage the adoption of proven technologies and innovations to shorten and enhance project delivery.