ECONSTRUCTION NEWS

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

January 2026

ECONSTRUCTION WEBINAR   1/28/26

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CONSTRUCTION ROUNDUP WEBINAR   2/18/26

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Happy New Year!

We're gearing up for a major year of progress as several key e-Construction initiatives move forward. The full implementation of HeadLight across all projects is underway, along with the rollout of Change Orders and Estimates. In the coming months, we'll also begin the rollout of the HeadLight LIMS system.

For our lab teams, this will introduce an entirely new look. For PE offices, operations will remain largely familiar, with only a few adjustments to sample creation and tracking. More details are on the way—expect increased communication from the e-Construction group as these efforts advance.

In addition to the software updates, LADOTD is moving ahead with the hiring and onboarding of the ADA of Construction for each district. The districts will now have a dedicated individual serving as the responsible charge for all construction-related matters. By narrowing the scope of responsibilities—removing Maintenance duties currently handled by Area Engineers—we anticipate stronger, more focused support for PE offices.
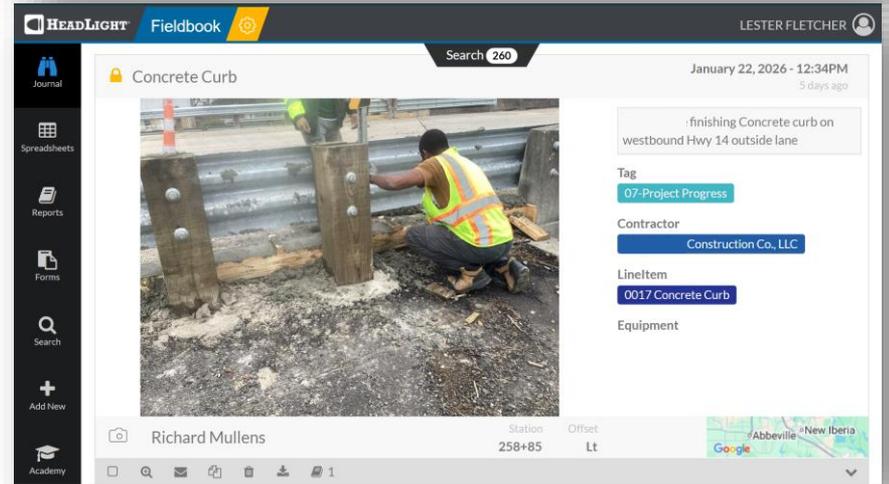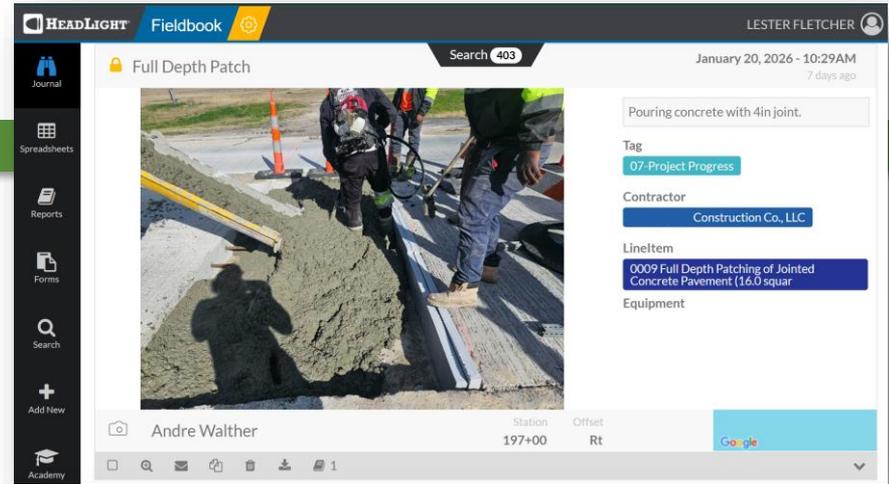– LADOTD e-Construction

✦ Articles featured in this newsletter are assisted by artificial intelligence and reviewed by human editors.

Did You Know?

HeadLight Hero

H.015813.6
PE- Daniel Miller
Richard Mullins
Andre Walther

This month's **HeadLight Heroes** are **Richard Mullens** and **Andre Walther** of **District 03, Unit 213**, recognized for their excellent documentation practices on **Project H.015813.6**.

Working as a team, Richard and Andre documented **over 30% of their journal observations with images**, providing strong visual context to support daily construction records. They consistently demonstrated best practices by completing **"Complete" observations** with clear and accurate titles, meaningful tags, detailed descriptions, and even **stationing information**—a field that is not commonly used but is critical for clarity and future reference. Their attention to detail and commitment to doing it right supports better communication, strengthens project records, and helps ensure documentation is audit-ready.

Thank you, Richard and Andre, for setting a strong example and raising the bar for digital construction documentation.
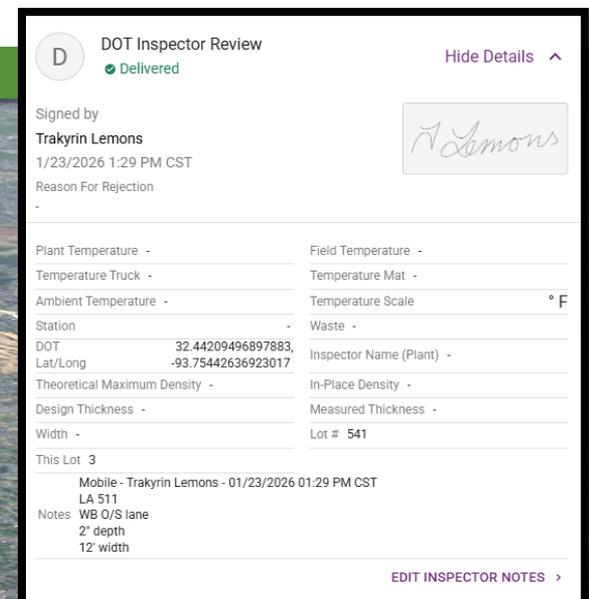
HaulHub Highlight

eTicketing in Action on Project H.016100.6

On Project H.016100.6, field inspectors are putting HaulHub's eTicketing tools to work where it matters most—right in the field. Using the eTicketing app, inspectors are actively reviewing contractor tickets as loads arrive, verifying quantities and materials in real time, and marking tickets as **"Delivered"** directly from their mobile devices.

In addition to confirming delivery, inspectors are also associating the appropriate **pay item codes** on each ticket, ensuring quantities flow cleanly from the field to payment and reducing the need for follow-up corrections. This real-time interaction streamlines documentation, improves accuracy, and keeps inspectors, project engineers, and contractors aligned throughout construction operations.

Their consistent use of eTicketing demonstrates how digital workflows can improve efficiency, accountability, and transparency on active construction projects—setting the standard for how materials acceptance is handled across the Department.

H.016100.6
PE- Claudia Krug
Trakyrin Lemons
Steven Nicksic
William Pearson
Leroy Lavergne

HeadLight Visit

District 02 Hosts HeadLight Lab and PE Office Visit

The District 02 Lab and Project Engineer offices recently hosted a HeadLight team visit focused on improving day-to-day workflows for both field and lab staff. The session was intentionally informal and interactive, giving lab engineers, and PEs an opportunity to provide direct feedback on how HeadLight can better support construction and materials operations .

Discussions centered on the ongoing transition to HeadLight-only workflows, including contract administration and the rollout of the HeadLight LIMS system. Demonstrations highlighted automated sample creation, test assignment, and authorization processes, along with dashboards and notifications designed to improve tracking and back-and-forth communication between the field and the lab. Participants also reviewed how lab test results flow directly back into Fieldbook, improving visibility and documentation consistency .

The visit reinforced the importance of collaboration as HeadLight continues to evolve. Feedback from District 02 is helping refine dashboards, notifications, and sampling workflows as LADOTD moves toward broader adoption and the eventual sunset of SiteManager later this year.

Recent Videos

This session covers key construction updates and initiatives, including approval of new District Construction Engineer positions as part of the organizational reorganization, progress on improving estimate and change order approval timelines, and recent Project Viewer updates with enhanced HeadLight integration. The team also discusses the ongoing transition to HeadLight-only projects, upcoming HeadLight LIMS improvements aligned with the 2026 Specifications, newly approved change order thresholds, and technical guidance on brick catch basin adjustments to support long-term durability.

This session provides an overview of the transition to HeadLight, including a look at the HeadLight Contract Administration pilot and updates on e-Ticketing specifications and HaulHub. Viewers will see a live demonstration of marking tickets as delivered, learn about new HaulHub features, and review updates to HeadLight ATM/2059 file attachments. The webinar also covers LADOTD's AI policy, upcoming training opportunities, and concludes with a call for additional training support ahead of the HeadLight transition, followed by Q&A and closing remarks.

During the webinar, the HQ Construction team shared updates and discussion on key construction topics, including traffic control, change orders, organizational updates, technology initiatives, specifications, and upcoming pilot projects. The session also provided an opportunity to reinforce expectations, address audit findings, and share feedback received from the districts and industry.

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