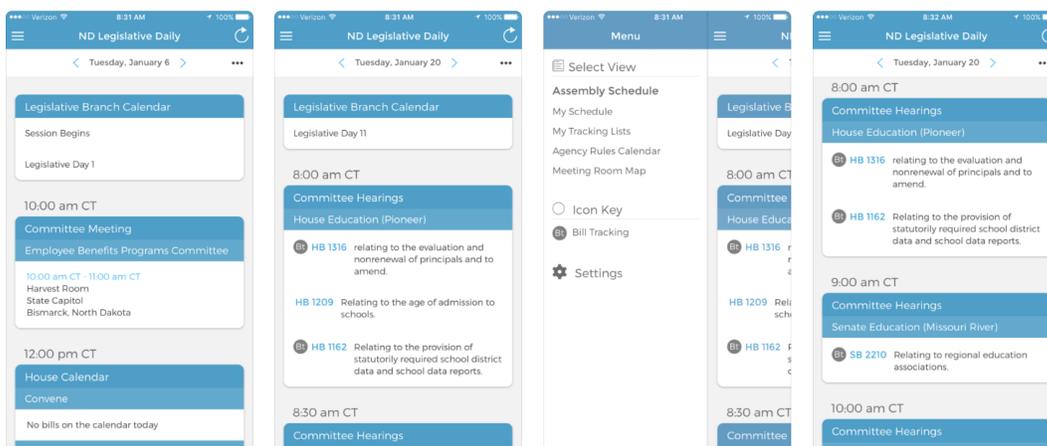


North Dakota Legislative Daily Mobile Application

App Store Preview

Screenshots [iPhone](#) [iPad](#)



Digital Government: Government to Citizen

North Dakota

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Project Initiation: 2015

End Dates: December 2016

Executive Summary

In 21st century policymaking, mobile is a must. In 2015, North Dakota launched a legislative event schedule app that gave legislators access to their personalized schedule of committee hearings, conference committees and daily chamber calendar for bills sponsored.

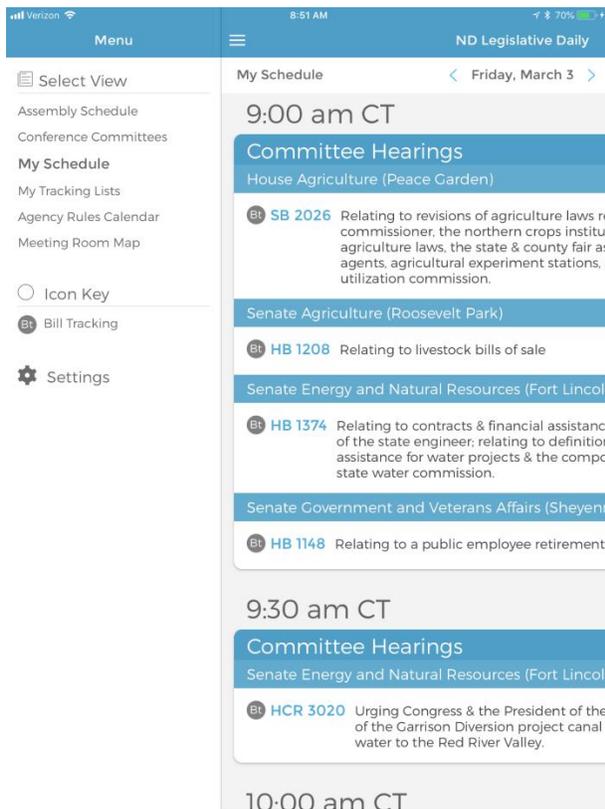
In 2017, the app was expanded for anyone to use and launched in the Apple App Store and in Google Play. Additionally, an existing online bill tracking system easily integrates into the app, enabling a more citizen-centric approach to policymaking during biennial legislative sessions, as well as during the interim.

With the North Dakota Legislative Daily Mobile Application and related bill tracking system, following bills through debate, deliberation and the markup process is as easy as a free app download. Thanks to the RSS functionality, updates to bills and committee schedules happens in real-time, and allows users to tailor lists based on topic, committee, or bill sponsor, making engaging in the process seamless.

Apple App Store: <https://itunes.apple.com/us/app/north-dakota-legislative-daily/id1176702151?mt=8>

Google Play: https://play.google.com/store/apps/details?id=gov.nd.legis.ndld&hl=en_US

Public User Menu – Mobile app linked to Online Legislative Bill Tracking account



Concept, Significance, Impact

The North Dakota Legislative Daily mobile application combines four daily legislative event schedules into a single view, including scheduled committee hearings, conference committees, chamber calendars, and interim committee meetings.

Initially, only legislators used the mobile app during the 2015 legislative session. Legislators were able to view their personalized schedule of committee hearings, conference committees, and daily chamber calendar for bills they sponsored or co-sponsored. In addition, the personalized view informed legislators of bills being heard in their committees, the carrier of a bill on the chamber floor, or a bill they tracked in online Legislative Bill Tracking system. The app provides electronic (pdf) access to bill versions.

The online Legislative Bill Tracking system provides an interface for users to link the mobile app on one or more mobile devices to their bill tracking account, including the management of which bill tracking lists are viewable on a mobile device.

The mobile app went public on the Apple App Store and Google Play for the 2017 legislative session (Jan – April 2017). The same user-friendly mobile app was now available to citizens, students, public employees, lobbyists and government affairs professionals to view the daily legislative schedule. Public users are also able to link the mobile app to their online bill tracking account, which allows the mobile app user to view personalized schedules for bills tracked in various bill or committee tracking lists.

The mobile app receives push notifications for updated schedule information and provides reminder notifications of upcoming legislative events. The mobile app was installed on over 3,100 mobile devices and more than 650 mobile app users linked the app to their online Legislative Bill Tracking account. Feedback from the public was very positive. Users appreciated the ease with which they could view the legislative schedule via the app, and ability to link the mobile app to an online bill tracking account.

Additionally, bill copy counts from the bill and journal room, paid for through the Legislative Assembly budget, have been declining each session as more people become comfortable with electronic copies either online or through the mobile app.

The ability to conveniently and seamlessly view the legislative event schedule as well as bills by topic or committee is an important aspect of citizen engagement in policymaking. This transparency enhances the citizen experience by enabling a stronger connection to the process and ability to take a more active role by being informed of committee schedules and bill markups through a user-friendly, 21st century technology solution.

Legislative Bill Tracking System: <http://www.legis.nd.gov/legislative-bill-tracking-system>

The Daily App and corresponding online bill tracking system are aligned to the following Top 10 CIO priorities:

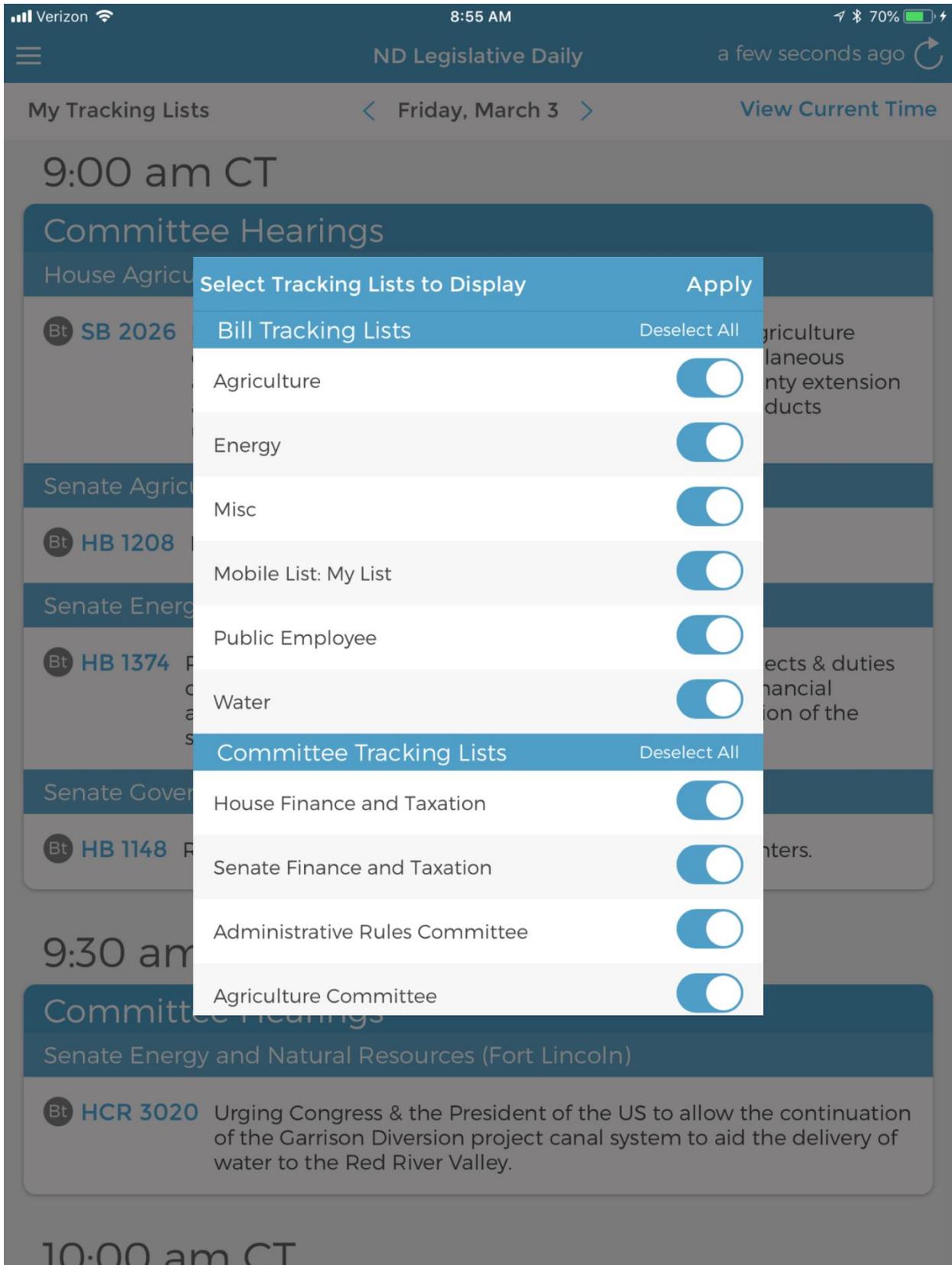
#4 Digital Government – the mobile app demonstrates that fusion of technology and transparency in policymaking, enhancing the citizen experience through a free, seamless app available on any Android or Ios device.

#7 Broadband/Wireless Connectivity – while the mobile app functions with no data network as the data is stored locally in the app on the mobile device, thanks to a [recently announced 100-gigabit upgrade to the state's network](#), users will benefit from faster access to the data and faster data refreshes. The state's network serves state and local governments, K-12 and higher education, and when finished, the upgrades will position North Dakota as the first state to achieve 1-gigabit connectivity to every school district in the state.

#9 Enterprise IT Governance – this is an example of a mobile-first, enterprise solution that supports not only the Legislative branch of government, but all branches and citizens as a streamlined solution.

#10 Agile and Incremental Software Delivery – the mobile app was developed first for internal users (legislators) followed by expanded functionality for public users.

Public User – My Tracking Lists – Tracking List Selection Pop-up



Legislator Menu With Icon Keys

Menu



Select View

- Assembly Schedule
- Conference Committees

My Schedule

- My Committees
- My Conference Committees
- My Sponsored Bills
- My Co-Sponsored Bills
- My Tracking Lists
- Agency Rules Calendar
- Meeting Room Map

Icon Key

- Sponsor
- Co-Sponsor
- Member
- Carrier
- Bill Tracking

Settings

My Schedule

< Friday, March 3 >

9:00 am CT

Committee Hearings

House Transportation (Fort Totten)

SB 2281 A BILL relating to notice of a motor vehicle for nonpayment of child support.

Senate Transportation (Lewis and Clark)

HB 1241 Relating to the minimum age required to vehicle.

9:30 am CT

Committee Hearings

House Transportation (Fort Totten)

SB 2341 A BILL relating to requiring mud flaps on c moving violations; and to provide a penal

10:30 am CT

Committee Hearings

Senate Energy and Natural Resources (Fort Lincoln)

HB 1367 Relating to personal watercraft & towing a or similar devices; to provide a penalty.

12:30 pm CT

House Calendar

10th Order - Consent Calendar