



ecobot

Environmental Compliance Twice as Fast at Half the Cost

A Deep Dive Into How Ecobot Creates
Regulatory Certainty and Alleviates
Construction Backlog



Mitigate risk and eliminate uncertainty.

Ecobot was built around the standardized delineation process in order to mitigate risk and eliminate workflow complexity.

Proven at scale.

The Ecobot platform is proven at scale. With zero preconfiguration required prior to deployment, thousands of wetland determination reports and geospatial shapefile layers flawlessly flow through Ecobot each month.

All-inclusive, simple, transparent pricing.

Ecobot provides all-inclusive, simple, transparent pricing plans that always include onboarding, training, and direct end-user customer support at no additional cost.

Complete wetland work twice as fast.

Consultants that use Ecobot complete their work faster, produce more accurate reports, and more seamlessly collaborate with GIS colleagues. Ecobot reduces data collection time, minimizes post-processing, facilitates data safe collaboration, and virtually eliminates time spent on QA and report generation. Completed, accurate data forms, CSV data tables, and ArcGIS-ready shape files are created instantly upon fieldwork completion. Ecobot customers consistently find they complete their total work twice as fast, regardless of project size.



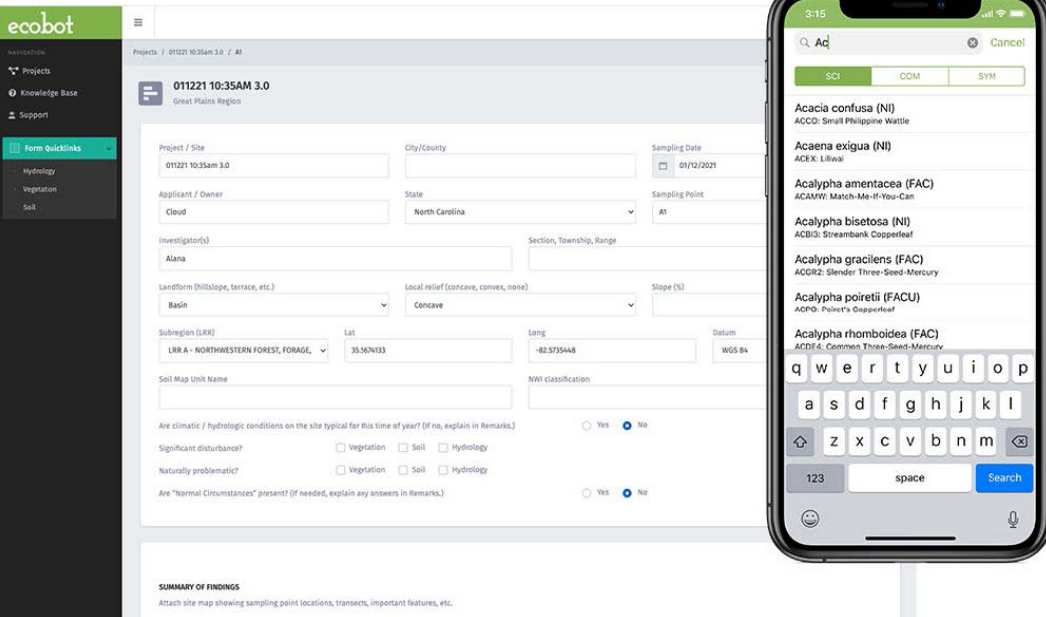
Learn about Ecobot in **3 minutes.**

ECOBOT.APP/INTRO

Unparalleled in Reliability. Ridiculously Easy to Use.

Ecobot was built through active collaboration with USACE regulators, field scientists, project managers, and industry professionals. The entire platform architecture is designed to mitigate risk and eliminate workflow complexity through each phase of the delineation process.

In-app validation, automated calculations, and built-in reference tools ensure high-quality, accurate data output, regardless of the experience level of the individual field scientist. Administer your team or manage projects from the web-based Ecobot dashboard. It's simple, clean and powerful; ensure your engineering projects that rely on swift, accurate and compliant natural resources permitting are kept on-track and on-budget.



“Ecobot makes me a better consultant. It’s like a secret weapon.”

- Caitlin Burke, Ecologist at RES / Resource Environmental Solutions

The Ecobot mobile app and web based dashboard editor.

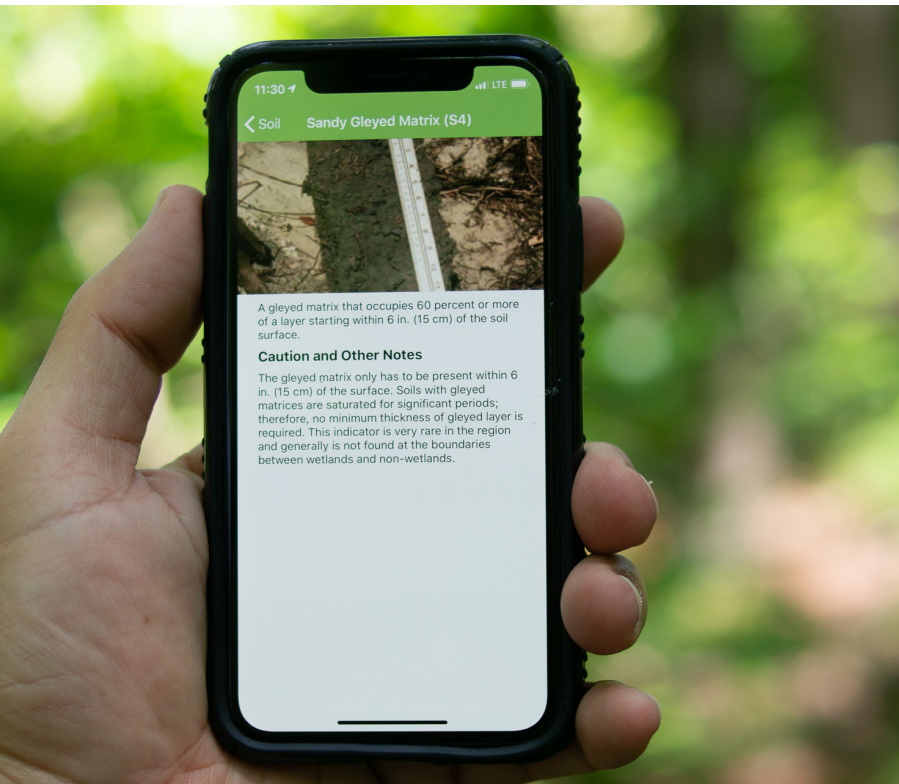
Learn more at ecobotapp.com

Built to operate anywhere.

No data connection is required to create new projects, add sampling points, or pull up reference tools – which gives field teams complete flexibility to make rapid decisions or changes regardless of wireless signal. Ecobot operates on a cloud-backed architecture (Amazon AWS), which eliminates the possibility of losing sensitive project data.

Zero Setup or Maintenance Required

Ecobot is a workflow-first solution, built from within the industry. By actively collaborating with our customers and our strategic partners Esri and Trimble, as well as industry leaders and government agencies like SWS, USACE, EPA, USDA/NRCS, and USFWS, we ensure that Ecobot is always up to speed with evolving regulatory and compliance standards and compatible with the latest GIS software and GNSS hardware.



“Offline capabilities make the biggest difference in the field. Having the description of every hydric soil and wetland hydrology indicator stored within the app makes delineating more efficient and more accurate. I love that the wetland plant list is contained within the app as well.”

– Olivia Haney, Environmental Scientist at Burns & McDonnell

The Ecobot mobile app has built-in regional supplement lookup tools.

Learn more at ecobotapp.com

Mobile First. Enterprise Ready.

Our wetland-specific workflow and best-in-class enterprise user experience requires zero pre-configuration prior to launch. No custom development or QA and deployment is required of your biology, technical or GIS teams. Remove the burden from your IT team to digitize or manage environmental regulatory fieldwork. Ecobot is solely focused on creating and maintaining the various regional forms, integrating lookup tools, managing databases, and adapting to the ever-changing regulatory landscape. Ecobot is already ready.

“First and foremost, the platform is easy to use when in the field. It is intuitive and very user-friendly. Inputting data is quick and easy. Although not a critical component, the visual aesthetics make working with the app enjoyable. The text is easy to read, the colors provide good contrast, etc. All-in-all, it is just a great product and worth the investment. The staff at Ecobot is obviously invested in every aspect of the app.”

– Aaron Hoefler, Senior Ecologist at POWER Engineers



See what's in the **latest release.**

[ECOBOT.APP/FEATURES](https://ecobot.app/features)

We're Committed to Your Success

Ecobot provides all-inclusive, simple, transparent pricing – with no hidden service fees. It is common for enterprise software vendors to attach service and maintenance fees on top of the software cost; sometimes these fees can be as high as 20% of the price of the software itself. Onboarding, training, and direct end-user customer support are included at no additional cost.

- ✓ **Searchable Knowledge Base**
- ✓ **End-user direct technical support**
- ✓ **A dedicated Account Manager**
- ✓ **Continuous-release product updates**

Your Ecobot account manager will meet regularly with your business team to ensure that Ecobot delivers at a company-wide level, in addition to serving the needs of those using the app in the field. We actively work to achieve a dynamic of transparency and partnership at the strategic level, in which you can entrust us with your evolving business.



“The Ecobot team provides great customer service. Any questions or concerns are addressed immediately. They are clearly committed to providing a quality product and are responsive to suggestions on how to improve the app.”

- Dr. Daniel DeJoode, Senior Environmental Scientist at Braun Intertec

Customer Case Studies

Ecobot was officially launched in December of 2019.

As of Q3 2021, Ecobot customers have successfully submitted to the USACE:

4,744

PROJECTS

45,672

COMPLETED
DATA FORMS

4,449

WETLAND POLYGONS

Who uses Ecobot?

AECOM, Burns & McDonnell, Dudek, ECT/ Environmental Consulting & Technology, ERM/Environmental Resources Management, Freese & Nichols, Haley & Aldrich, HNTB, Hull & Associates, JMT/ Johnson, Mirmiran & Thompson, Kimley-Horn, Merjent, POWER Engineers, Roux, Tetra Tech, Tighe & Bond, WSP, Wood and more.



See the usage of Ecobot **grow over time.**

[ECOBOT.APP/USAGE](https://ecobot.app/usage)

Learn more at ecobotapp.com



“We were able to complete 31 wetland sample points during a single day because of Ecobot—more than twice our usual productivity.”

— Nevin D., Senior Biologist at ESE Partners

Based on data across multiple customer case studies, representing small projects of few acres through large linear corridor projects that span hundreds of linear miles, **Ecobot customers consistently find they complete their total work twice as fast, regardless of project size.**

- ▶ Ecobot Customer ESE Partners (Houston, TX) completed 250 sample points and recorded 90 wetland units in less than 14 days—almost three times faster than a typical timeline for a 3,000-acre project. ESE completed the wetland delineation not only on time and on budget, but also in half the time anticipated.
- ▶ Another Ecobot customer recently completed a \$200,000, 50-mile corridor project in the southeast. It took four people only 30 days to complete 570 sampling points and map 344 wetland polygons; completing the project ahead of schedule with an unexpected \$84,000 profit margin.

“We started using Ecobot in the field for wetland delineations about a year ago. Once we set up the project in the app, I saw how much more efficient we were in the field without having to organize physical paper copies or input redundant information for each form. We were even completing additional delineations with fewer errors. I’ve also noticed a reduction in office time and QC because we no longer have to transcribe our data forms or scan them in.”

— Erin Kelly, Environmental Scientist at Freese and Nichols

Enterprise Usage Plan

Enterprise contracts are based upon the total number of sampling points completed per year across your entire company and customized around your specific business operations.

1 **Dedicated Account Manager**

2 **Team Onboarding & Training**

3 **End-User Direct Customer Support**

4 **Continuous-Release Product Updates**

Prepaid Credits	Price Per Credit
Enterprise Agreement	Custom Licensing
1,000	\$20
600	\$25
150	\$35

Immediate ROI

Efficiency doesn't show up on your P&L, but it's important to examine the impact that a digitized workflow can have in calculating your return on investment. As demonstrated in the previously examined customer case studies, Ecobot has struck a balance between cost and efficiency impact.



How does Ecobot save time?

- ✓ **Reduces data collection time in the field** with built-in reference tools, plant species lookups, regionally specific indicators, and selection lists.
- ✓ **Creates decision knowledge in real-time** while in the field with embedded validation and automated QA.
- ✓ **Minimizes post-processing time** with automatic calculations, regionally specific lookups/indicators, in-field GIS mapping functionality.
- ✓ **Facilitates data-safe collaboration** between field teams and project managers via a secure, intuitive web dashboard.
- ✓ **Virtually eliminates time spent on QA and report generation.** Completed, accurate data forms, CSV data tables, and ArcGIS-ready shape files are created instantly upon fieldwork completion.

Ecobot Creates Regulatory Certainty and Alleviates Construction Backlog

As a true workflow-first solution, built from within the industry, Ecobot helps enterprises drive efficiency, reduce labor cost around natural resources permitting, and alleviate project backlog.

Ecobot effectively addresses the complexities unique to the wetland delineation workflow and eliminates the need for any internal development or maintenance. Ecobot is committed to helping its customers achieve their efficiency goals, as demonstrated by our customer-centric support and training process.

See how Ecobot can transform your natural resources consulting workflow at ecobotapp.com