The Industry's Voice in the Room

Unifying commercial leaders to shape federal legislation, cut regulatory red tape, and unlock national market scale.

An Industry Led Movement

The U.S. Biochar Coalition (USBC) is the national trade association and primary advocacy engine for the biochar sector in Washington, D.C. We are not a passive think tank; USBC is governed by active commercial producers, technology pioneers, and project developers on the front lines of the bioeconomy. Over the past three years, we have built an influential national coalition bridging technical breakthroughs and statutory policy.

The U.S. Biochar Coalition serves as the industry's voice in Washington, delivering the policy horsepower to advance commercial biochar nationwide:

USBC drives direct federal advocacy.

Advancing key legislative vehicles, pushing statutory tax parity, and embedding biochar into federal energy, agriculture, and forestry policy.

USBC eliminates regulatory roadblocks.

Cutting federal red tape, securing commercial agency recognition, and opening streamlined operational pathways for producers. Together, we ensure American biochar speaks with a single, authoritative voice to unlock national markets at scale.

Our Seat at the Table

Biochar is now central to national resource policy. USBC maintains an active presence with key decision-makers across Washington and the states:

U.S. Congress

- Partnering with champions across House Natural Resources, Agriculture, and Senate Finance to advance landmark forestry, energy, and tax parity bills.

USDA Natural Resources Conservation Service

- Modernizing conservation standards (CPS 336 & 590) to ensure biochar qualifies for EQIP and CSP working-lands funding.

U.S. Forest Service

- Positioning biochar as the premier solution for wildfire fuel reduction, slash management, and Wood Innovations deployment.

U.S. Environmental Protection Agency

- Engaging air permitting and biosolids dockets to classify thermal conversion as clean manufacturing and biochar as a proven PFAS remediation tool.

Get in the Room. Shape the Policy.

The rules governing carbon accounting, conservation funding, and facility permitting for the next two decades are being written today. Join our working groups, attend congressional fly-ins, and help lead the national biochar sector.

US Biochar Coalition (USBC)
https://usbiocharcoalition.org/
team@usbiocharcoalition.org

Biochar Policy Agenda

Driving Federal Action & Regulatory Reform

The U.S. Biochar Coalition, an industry trade association, unifies the voices of stakeholders across biochar systems, agriculture, forestry, climate tech, and carbon removal to advocate for and develop the market, policy, and economic conditions that catalyze biochar systems industry growth.

This is our current policy work:

NRCS Engagement

Invited by NRCS to join focused stakeholder meetings about Conservation Practice Code revisions. Driving updates to the 336 (Carbon Amendments) practice code and advocating for biochar to qualify under the 590 practice code for Nutrient Management.

EPA Pyrolysis Regulations

Engaged with EPA to move the pyrolysis of clean cellulosic biomass out of the "other waste incineration" classification, which has lowered the regulatory burden on biochar. We are now working to expand this to all biogenic feedstocks.

EPA PFAS Regulations

Pushing the EPA to formally recognize biochar as a PFAS prevention and clean-up powerhouse.

Forest Service Wood Innovations Program Grants

Working to expand this impactful program and increase funding for the deployment of biochar projects.

USDA REAP Funding

Advocating to get more biochar facilities funded through the Rural Energy for America Program.

45Q Legislation

Championing two bills—the Carbon Resources Innovation Act and Rep. Bruce Westerman's upcoming forest products bill—that explicitly recognize biochar as a technology that either stores or utilizes sequestered carbon. Biochar eligbility under Section 45Q will have a massive positive economic impact on the industry.

The Farm Bill

Engaging with Congress to ensure that the Farm Bill provides robust funding and authorities to programs such as NRCS, includes biochar-specific research programs, and specifically includes biochar production as an eligible activity under various USDA programs.

Fix Our Forests Act

Doggedly engaged on FOFA since it was introduced in 2025. Forest management policy bill that includes an entire section regarding biochar R&D, and application. This bill is on the 10-yard line, and we are actively working to get it passed by the end of the 119th Congress.

The SAW Act (H.R. 10906)

Championing the bipartisan Strong American Wood Act to define biochar in federal statute, unlock Section 45Q tax credit eligibility, and establish federal biochar demonstration and research grants.

State Accomplishments

Maryland

- Advised and testified in support of the enacted carbon removal framework; currently supporting implementation and follow-on legislation establishing a carbon removal grant program.

California

- CDFA: Secured biochar inclusion in the Healthy Soils Program Block Grant.
- CARB: Ongoing advocacy to incorporate biochar into SB 905 CDR regulations.
- Legislature: Partnered with Sen. Caballero to pass SB 643 (biochar in CDR Pilot Purchase Program) and SB 80 (biochar in CARB 2028 Scoping Plan) with near-unanimous legislative support, prior to Gov. Newsom's veto.

New York

- Legislature: Secured a biochar exemption in Assemblymember Kelles' Biosolids Bill, recognizing its role in mitigating PFAS contamination.
- Legislature: Ongoing advocacy for Assemblymember Barrett's Empire State Carbon Farming Act.

US Biochar Coalition (USBC)
https://usbiocharcoalition.org/
team@usbiocharcoalition.org