

Weed Control Success Story: VegClear's Vegetation Management for East Georgia Regional Airport

Background: Greene County Regional Airport, nestled in Eastern Georgia's Lake Country, is a crucial hub for general aviation with a 5,000 Ft. Runway supporting over 10,000 annual aircraft operations. As airport utilization expands, maintaining clear visibility & secure **perimeter fencing is vital for safety** & operational efficiency of this Greensboro, GA aviation hub. After the Georgia County's operations department manually cleared invasive overgrowth, Greene County Board of Commissioners sought a **long-term vegetation management program** with VegClear to protect the integrity of the airport's perimeter fencing & reduce labor costs within their maintenance department. Key operational aspects of the herbicide application program were coordinated with onsite management group, Spirit Aviation.

Challenges: Greene County Regional Airport's perimeter fencing spans over three miles, recently undergoing mechanical brush clearing & major repairs.

- Leading Up to the Engagement, Significant Capital Investments Were Made Airport Management, Removing Overgrowth & Replacing Large Fence Sections.
- [Airport Property](#) Historically Overrun by Vegetation: Brush, Weeds, [Vines, & Kudzu](#).
- Mechanical Clearing Efforts to Control Overgrowth Became Cumbersome & Costly.
- Strategic Approach Was Necessary; Integrating Strategic Herbicide Applications.
- Emphasized the Need for Proactive Maintenance to Mitigate Future Costs.

Solution

VegClear provided a site-specific solution addressing the **airport's unique weed control requirements**. The scope included post-emergent treatments, bare ground growth control, **gravel & fence line weed control** applications, & targeted herbicide applications using backpack & vehicle spraying equipment. Preemergence treatments were applied to **prevent vegetation resurgence**. The treatment plan focused on **maintaining a vegetation-free zone** on both sides of the [perimeter fencing](#).



Implementation

Starting in Early Spring, VegClear's team executed the **vegetation management plan** in alignment with airport schedules & safety protocols. **Liquid & granular herbicides** were applied strategically based on herbicide labels, local topography, climate conditions, & scheduling restrictions. Treatments were carried out during daylight hours to ensure safety & maintained open **communication with airport authorities** & adhered to strict quality control measures. Coordination with contracted airport management firm Spirit Aviation was key in executing the program.





Additional Spray Services

- **Landscape Bed Weed Control:**
Tackling weed growth in landscaped beds to improve aesthetics.
- **Invasive Vine Growth Treatment:**
Mitigating overgrown brush & vines along security fence was key
- **No Charge Touch Up Applications:**
Between scheduled visits, ensuring continuous property enhancement.

Herbicide Environmental Benefits

- VegClear's efforts kept the airport's perimeter fencing free of vegetation, enhancing security & preventing wildlife hazards. The proactive approach minimized costly fence repairs & replacements, resulting in long-term cost savings.
- The airport's aesthetic appeal & operational efficiency improved, creating a safer & more welcoming environment for personnel & visitors.

VegClear's strategic approach not only transformed the [Municipal](#) Airport grounds but also contributed to a healthier environment, & cost effective & aesthetically pleasing landscape. This solution underscores the effectiveness of targeted vegetation control in improving overall [property care](#) & community activation.



Successful Airport Weed Control Outcome

VegClear's partnership with the Greene County Airport Authority & Spirit Aviation highlights the importance of proactive vegetation management in maintaining critical infrastructure. Through targeted herbicide treatments & meticulous execution, VegClear helped the airport comply with perimeter fence regulatory requirements, greatly reduce mechanical maintenance costs, & preserve the integrity of its fencing. As airports prioritize safety & sustainability, partnering with leading [vegetation management providers](#) like VegClear proves essential for long-term success & increased ROI.

