



Dartmoor Greenway Stewardship Lexington, KY August 2022 - present

Beginning August 2022, Lexington-Fayette Urban County Government (LFUCG) has awarded annual stewardship contracts to EcoGro to manage the city-owned Dartmoor Greenway. This site used to have several homes, but now it's just a field and trees. The property is bounded on the southeast by a raised berm with a decommissioned railroad line and a culvert that controls stormwater flow. As the contributing drainage area became more developed, the homes here had periodic flooding. The city purchased the flood-prone homes and demolished them to create a public greenspace. While the majority of the site is regularly turf-mowed by the city, there is an intermittent creek at the base of the rail bed that had been unmanaged and infested with weeds.

EcoGro initiated work on the property with clearing out weeds with a Fecon forestry grinder mounted on our Komatsu excavator. This machine allowed us to reach under overhead utilities, across a creek and up the slope to clear invasive trees, shrubs, vines and groundcover. What the machine couldn't reach was addressed by hand-held tools. All cut materials were chipped in place to cover the soil with mulch, retain moisture and suppress weeds.

After the site was cleared, we continued regular stewardship visits monthly to pick up litter, keep the site looking clean and ensure weeds stayed in check. This is especially important for sites like Dartmoor, where managed riparian zones and water quality is a high priority. Having clear lines of sight also support safety and proper use of public spaces.

We provide city managers with photo documentation and quarterly reports to illustrate the scope, scale, frequency and progress of our stewardship programs. A conceptual plan and cost estimate was produced to indicate potential planting options. City officials can apply this information to create long-term management plans.



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