The Wildwood Trail is a seven-mile off-road hiking, biking and snowmobiling trail on a former railroad right-of-way, which runs from the Village of Woodville south to the St. Croix/Pierce County line, through the Town of Eau Galle. St. Croix County purchase the railroad grade from the St. Paul, Minneapolis and Omaha Railway Company in 1970.

In addition to winter snowmobiling, there is consistent, regular usage by joggers, bicyclists and hikers during the spring, summer and fall. All motorized vehicle traffic, except snowmobiles, is prohibited on the trail.