The Rockfish Valley is host to an incredible green infrastructure (GI) network which is comprised of the area’s environmental systems and features. The GI network provides critically important ecosystem services; and also contributes to the community’s public health and welfare, high quality of life, local sense of place, and the economic vitality of the area’s tourism industries. The Rockfish Valley’s GI network includes the following:

- water resources (surface water and groundwater)
- wetlands and floodplains
- forest resources
- soils
- “natural landscape network” of areas with highest ecological integrity and ecosystem values (as analyzed by VA Dept. of Conservation & Recreation, and as shown above; includes “GI cores” ranked from “C1” to “C5”)