

RINGKASAN

Hutan lindung di Perbukitan Siregol merupakan kawasan hutan yang dikelola oleh Perhutani KPH Banyumas Timur, berbatasan dengan Desa Sirau dan Desa Kramat, Kecamatan Karangmoncol, Kabupaten Purbalingga. Perbukitan Siregol memiliki potensi sumberdaya alam beragam sehingga banyak interaksi masyarakat didalam hutan. Sehingga perlu dilakukan penelitian tentang analisis partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol Kabupaten Purbalingga. Penelitian dilakukan dengan tujuan untuk (1) mengetahui upaya konservasi hutan lindung di Perbukitan Siregol oleh Perhutani, (2) mengetahui tingkat partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol, (3) mengetahui pengaruh tingkat pendidikan dan tingkat pengetahuan terhadap partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol, dan (4) strategi peningkatan partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol.

Responden ditentukan dengan teknik *stratified random sampling* berdasarkan tingkat pendidikannya dengan jumlah 100 responden dari Desa Sirau dan Desa Kramat, Kecamatan Karangmoncol, Kabupaten Purbalingga. Penelitian dilakukan melalui wawancara terhadap Perhutani dan masyarakat. Analisis data menggunakan analisis deskriptif, distribusi frekuensi, regresi linier berganda dan analisis SWOT.

Hasil penelitian dihasilkan yaitu (1) Upaya konservasi hutan lindung di Perbukitan Siregol oleh Perhutani yaitu melakukan penetapan kawasan hutan menjadi hutan lindung, tindakan pengawasan dan penjagaan hutan lindung, penanaman pada lahan rusak dengan pengolahan tanah seminimal mungkin, monitoring hasil penanaman, melarang segala bentuk pemanfaatan hasil hutan berupa tumbuhan dan satwa di hutan lindung, seminimal mungkin adanya kegiatan didalam hutan lindung, membiarkan kondisi hutan alami dengan tidak merubah bentuk alami hutan, melarang mengambil tumbuhan dan satwa di dalam hutan lindung, dan pemanfaatan kondisi lingkungan berupa pemanfaatan sumber air untuk keperluan air bersih masyarakat. (2) Tingkat partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol tergolong sedang (78%). (3) Tingkat pendidikan dan tingkat pengetahuan berpengaruh terhadap partisipasi sebesar 3,63% sementara sisanya sebesar 96,37% dipengaruhi oleh faktor-faktor lain. (4) Strategi peningkatan partisipasi masyarakat dalam upaya konservasi hutan lindung di Perbukitan Siregol menggunakan strategi diversifikasi.

Kata kunci: hutan lindung, konservasi, masyarakat, partisipasi, perbukitan siregol

SUMMARY

The protected forest in the Siregol Hills is a forest area administrated by Perhutani KPH East Banyumas that borders Sirau Village and Kramat Village, Karangmoncol District, and Purbalingga Regency. Because of the variety of possible natural resources in the Siregol Hills, there is active community involvement in the forest. Thus, it is necessary to examine how the local population has contributed to efforts to conserve protected forests in the Siregol Hills, Purbalingga Regency. The examination of community involvement in attempts to conserve protected forests in the Siregol Hills, Purbalingga Regency, must thus be done.

The research was done with the following objectives in mind: (1) understanding Perhutani's efforts to conserve protected forests in the Siregol Hills; (2) understanding the level of community participation in those efforts; (3) understanding the impact of education level and level of knowledge on community participation in those efforts; and (4) developing strategies for increasing community participation. A total of 100 respondents from Sirau Village and Kramat Village, Karangmoncol District, Purbalingga Regency, were selected using a stratified random sample technique depending on their level of education. Perhutani and members of the community were interviewed for the research. Descriptive analysis, frequency distribution, multiple linear regression, and SWOT analysis were all used in the data analysis.

The result of the study is (1) Perhutani's efforts to conserve protected forests in the Siregol Hills by designating forest areas as protected forests, monitoring and guarding protected forests, planting on degraded land with minimal tillage, monitoring planting results, prohibiting all forms of utilization of forest products in the form of plants and animals in protected forests, and doing as little as possible in protected forests, preserving the natural state of the forest without altering its natural shape, prohibiting the taking of plants and animals in the protected forest, and utilizing environmental conditions in the form of water sources for the community's clean water needs (2) In the Siregol Hills, community participation in efforts to conserve protected forests is moderate (78%). (3) Education and knowledge influence 3.63% of participation, while the remaining 96.37% is influenced by other factors. (4) A diversification strategy is used to increase community participation in conservation efforts for protected forests in the Siregol Hills.

Keyword: community, conservation, participation, protected forest, siregol hills