

ENVIRONMENTAL BENEFITS OF HIPCAMP PROPERTIES

Land conservation through camping on private land

 MENDOCINO COUNTY, CALIFORNIA

NATURAL LANDS

Over 4,000 acres of Mendocino County's natural lands are listed on Hipcamp.

ECOSYSTEM FUNCTION

These lands provide ecosystem goods and services that support livelihoods, wellbeing, and a sense of place.

BENEFITS TO COMMUNITIES

The average Hipcamp property in Mendocino County provides over \$16 million in benefits, every year.

HIPCAMP ECOSYSTEMS



GRASSLANDS
523 ACRES



SHRUBLANDS
1,165 ACRES



**FARMS,
RANGES, &
VINEYARDS**
75 ACRES



**DEVELOPED
OPEN SPACE**
287 ACRES



FORESTS
1,740 ACRES



**ALL OTHER
LANDS**
268 ACRES

Local landowners in Mendocino County partner with Hipcamp to make their properties available for camping and other outdoor experiences in forests, grasslands, rangelands, pastures, and farms. These properties range from 600 acre restored logging camps and redwood groves to working fruit farms and family-run vineyards and ranches. The more than 4,000 acres currently listed on Hipcamp provide multiple benefits to Mendocino County communities, such as cleaning the air and water and providing habitat for wildlife. It is estimated that Hipcamp properties generate over \$1 billion in benefits each year—that's \$259,000 per acre, every year.



\$1 BILLION

THE ANNUAL VALUE OF ECOSYSTEM
GOODS AND SERVICES PROVIDED BY
LOCAL HIPCAMP PROPERTIES

NATURE'S SERVICES SUPPORT RESILIENT COMMUNITIES AND HUMAN WELLBEING

Ecosystems produce goods and services we depend on everyday—from clean water and air, to thriving fisheries, protection from storms, beautiful views, and recreational opportunities. Identifying the economic value of these goods and services can highlight the importance of natural capital to our communities.

SOME ENVIRONMENTAL BENEFITS OF HIPCAMP PROPERTIES



SPOTTED OWL HABITAT Mendocino County is within the Spotted Owl's range. This bird's habitat is characterized by mature old-growth forests, conifers, and wooded canyons. Along the Pacific seaboard, it mostly consists of undisturbed old-growth timber, including douglas-fir and redwoods. **Spotted owl habitat in Mendocino is valued at an average of \$245,000 an acre, totaling nearly \$1 billion per year across all Hipcamp properties in the county.**



AIR QUALITY Plants can clean the air, removing particulate matter that is harmful to human health, and producing the oxygen we breathe. **Air quality services provided by Mendocino County Hipcamp properties are valued at \$1.65 per acre, accumulating to \$6,700 per year.**



CARBON SEQUESTRATION Ecosystems help regulate local and global climate stability, capturing and storing carbon in plants and soils. Forests, grasslands, and wetlands play critical roles, absorbing carbon and mitigating climate change. **Hipcamp properties in Mendocino County sequester \$700,000 of atmospheric carbon each year, an average of \$171 an acre per year.**



RECREATION Beautiful landscapes, clean water, and thriving wildlife are central to outdoor recreational experiences. Camping, swimming, birdwatching, and picnicking are all enhanced by healthy natural capital. **The recreational benefits Hipcamp properties provide to visitors—beyond what they pay out of pocket—are estimated at \$630 per acre in the county, totaling \$2.5 million each year in nonmarket value.**



AESTHETIC QUALITY Hipcamp properties in Mendocino contribute to the county's beautiful landscapes—views that are inspiring to campers and others who visit and appreciate these aesthetic qualities. Aesthetic value is calculated based on the improved property values seen in areas adjacent to natural lands. **These services have been valued at \$5,230 an acre, totaling \$21 million per year in the county.**



WATER SUPPLY Vegetation captures precipitation, recharging groundwater and surface waters for a wide range of uses, including municipal, agricultural, and industrial needs. **The benefits of natural water supply that Hipcamp properties provide to Mendocino County communities are estimated at \$193 per acre, or a total of \$784,000 per year.**