### How to Enter

## Sponsors

Create a poster or graphic illustrating the theme "Healthy Forests = Healthy Communities" and submit your entry by May 28th, 2021 for a chance to win cash prizes!

- Contest for all Beaufort County Students,
   K-12. (Students in other SC counties should visit scacd.org to discover whether their conservation district is accepting entries.)
- 2. Research the traits and qualities of a healthy forests. How do forests affect you, your family, and the environment? How do you contribute to the health of a forest? What are ways everyone can help a forest stay healthy? Who is in your community and how do they benefit from a healthy environment?
- Turn your research into a design!
   Your design must include the title
   "Healthy Forests = Healthy Communities."
- 4. Digital illustrations are acceptable. For complete rules and guidelines, scan the QR code below or visit:
- 5. Submit a copy of your illustration by May 28, 2021.

Cash Prizes for all age groups!

1st place Winners—\$25 2nd Place Winners—\$15 3rd Place Winners—\$10



Beaufort Soil and Water Conservation District

SC Association of Conservation Districts

SC Department of Natural Resources

**SC Forestry Commission** 

**US Forest Service** 

**Congaree National Park** 

National Association of Conservation Districts





# 2021 Poster Contest

# Healthy Forests = Healthy Communities



# Background

Trees and forests are critical to providing clean air and water, healthy soil, abundant wildlife habitat and valuable products we use every day. They also promote mental, physical, and emotional health and have a huge positive impact on local economies! Healthy forests—those which support a variety of plants and animals and provide the things humans and other animals need to survive—promote healthy communities in several ways.

#### **Environmental Health**

Healthy forests promote healthy communities by creating healthier environments. Trees reduce stormwater runoff, increase the soil's ability to absorb and store water, and prevent soil erosion—all of which lead to cleaner, healthier waterways and reduce flooding that can impact communities. Trees can also absorb and break down certain pollutants, and their shading and cooling effects make cities more livable and help reduce cooling costs and energy consumption. Through photosynthesis, which converts carbon dioxide and water into tree trunks, roots, and leaves, trees can help capture and store atmospheric greenhouse gases and mitigate the risks associated with climate change.

#### Mental, Physical, and Emotional Health

Healthy forests also promote mental, physical, and emotional health. Studies indicate that spending time in forests reduces stress, improves mood, boosts concentration, and can strengthen the immune system. Attractive "green" environments (such as forests) enhance the motivation for physical exercise; exercise, in turn, reduces our risk for numerous illnesses. These "green" areas also promote community identity, social activity, and social participation.

#### **Economic Health**

Approximately 63% of South Carolina is forested. Forestry and forest product industries provide more than 98,000 jobs and have a \$21.2 billion impact on our state's economy. Forests also provide opportunities for outdoor recreation and tourism, and these economic sectors also make significant contributions to local economies. Healthy forests create jobs and economic opportunity; jobs and economic opportunity, in turn, promote community health!



## Resources

# Learn about the contest and why Healthy Forests =

#### **Healthy Communities**

- Conservation Districts Poster Contest YouTube
- Kids | US Forest Service (usda.gov)
- Activities for Families Project
   Learning Tree (plt.org)
- At Home Forestry Education Resources - World Forestry Center
- Trees | US Forest Service (usda.gov)
- Congaree National Park (U.S. National Park Service) (nps.gov)



