The Portland Observer Sustainability





Urban Trees add to Our Health

Urban forests providing billions in

economic value

From Portland's famous Forest Park to New York City's Central Park, America's urban forests store an estimated 708 million tons of carbon, an environmental service with an estimated value of \$50 billion, according to a recent U.S. Forest Service study.

Annual net carbon uptake by these trees is estimated at 21 million tons and \$1.5 billion in economic benefit.

In a study published recently in the journal Environmental Pollution, Dave Nowak, a research forester with the U.S. Forest Service, and his colleagues used urban tree field data from 28 cities and six states and national tree cover data to estimate total carbon storage in the nation's urban areas. The study resonates with tree stewards here in Portland.

"As cities and suburbs grow and grow, trees and urban forests are becoming increasingly important to the health and well-being of our environment" said Jenn Cairo, City

provide carbon storage, filter more people to care for them." stormwater, help cool the air, and is a reminder of the many values of division actively works with neight to collect street tree data and trees@portlandoregon.gov.

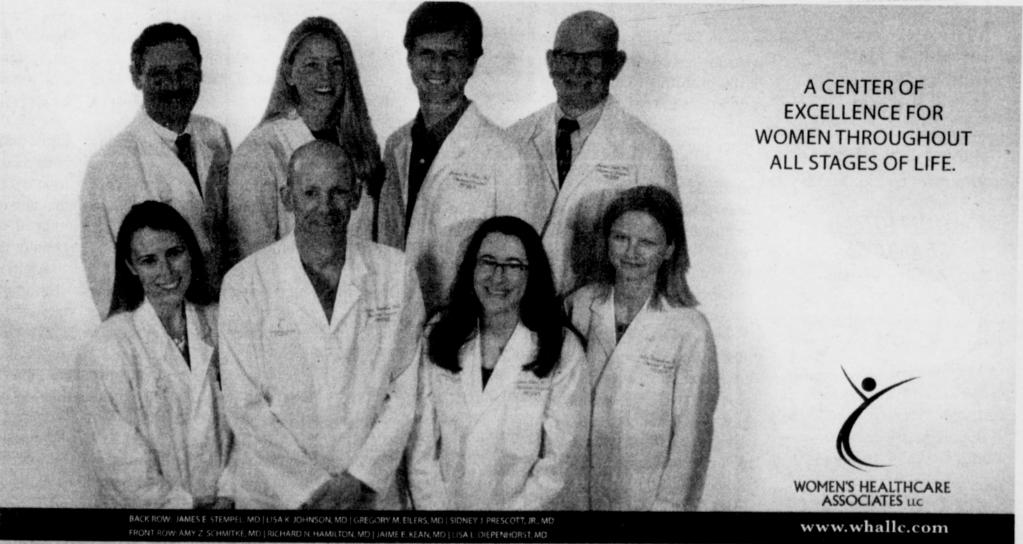
Cairo noted that the Portland provide wildlife habitat. This study Parks & Recreation Urban Forestry

of Portland Urban Forester. "Trees trees and we hope it spurs even borhood volunteers to manage the urban forest through the Neighborhood Street Tree Inventory Project.

utilize it in ways including

identifying space for more tree plantings and creating neighborhood tree plans to promote good tree management.

To volunteer with the Street Tree The community volunteers are Inventory Project, contact



Same great people, great new name. Make an appointment and come by to see us in our Eastbank office and Tabor office.

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