

Sustaining Ecosystem Services in the United States

Tom Tidwell
Chief, U.S. Forest Service

WFW, Rome, Italy

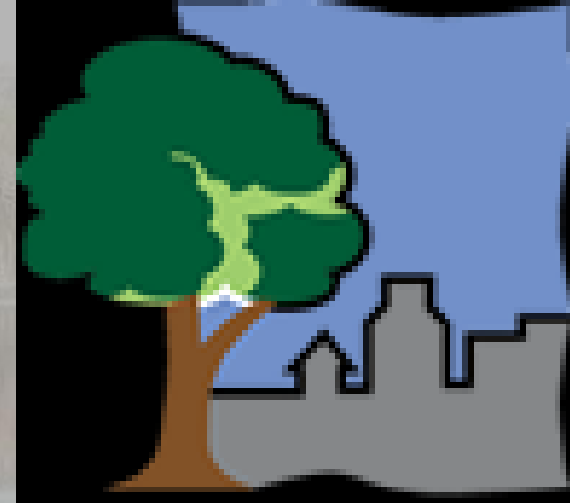
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Ecosystem services from U.S. national forests and grasslands



Urban and community forests



<http://www.itreetools.org/>



Protecting ecosystem services

Safe harbor agreement signed
in Texas to protect the
endangered Houston toad.



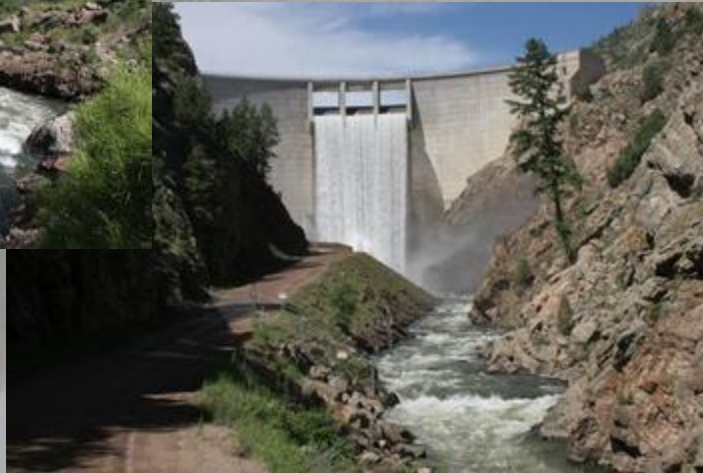
Photo: Rachel Rommel, Houston Zoo



Photo: Alisa Shull, U.S. Fish and Wildlife
Service



Forests to faucets: Denver



13 Mile Woods Community Forest

- 2,900 hectares of working forests, prime wildlife habitat, and scenic views near Errol, New Hampshire.
- Goals: Keep working forests and critical habitat and boost local economy through forestry and outdoor recreation.



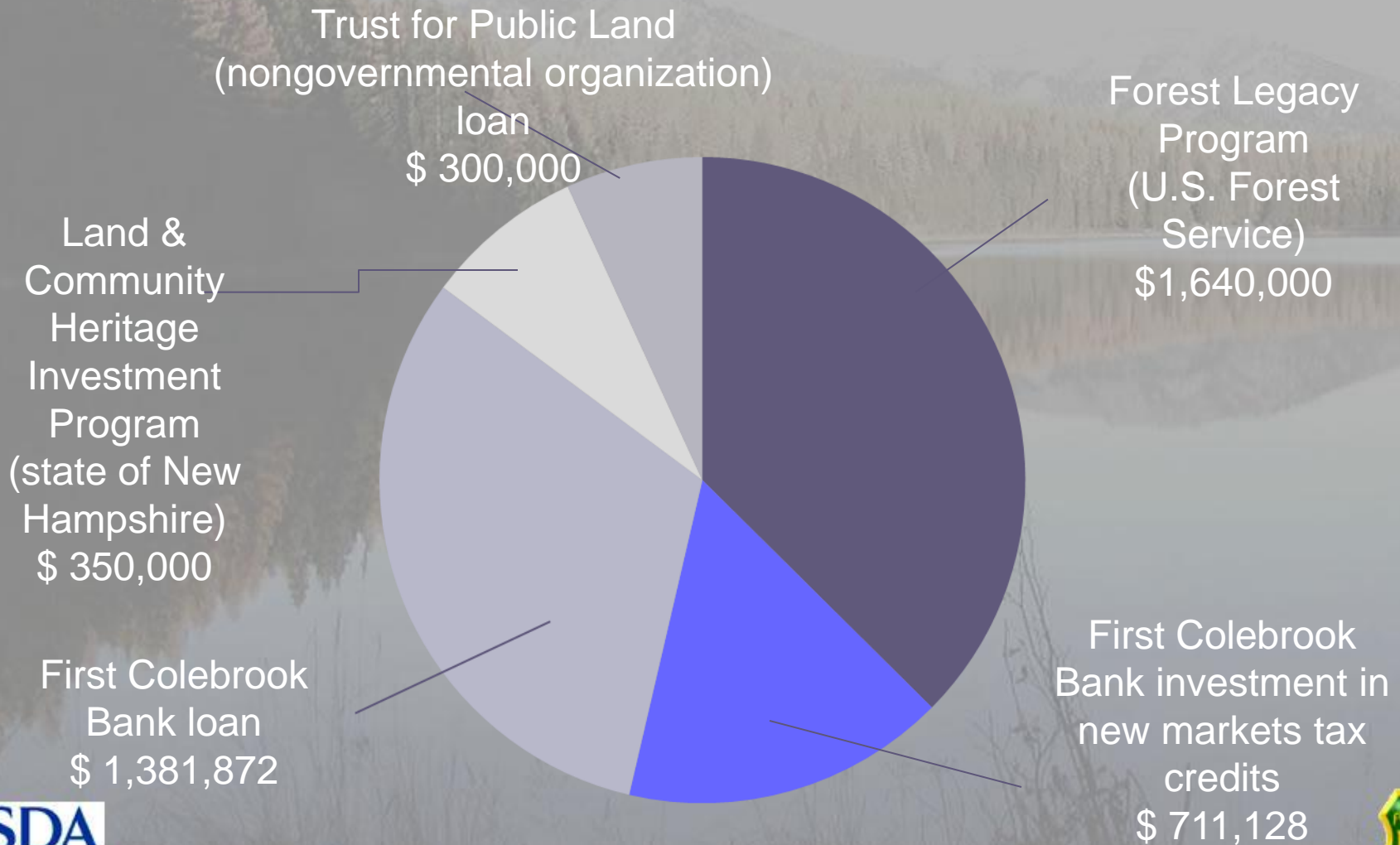
Photo: Jerry Monkman



Source: <http://www.tpl.org/sites/default/files/Summary-Economic-and-Community-Benefits-NH-community-forest.pdf>



Funding for 13 Mile Woods



Project successes

- \$3.7 million in timber sales
 - Direct: 2 local jobs in forestry/logging
 - Indirect: up to 12 jobs in other forest sectors
- 50% of loans repaid within 7 years
- \$100,000 in annual net income
- Annual visitor spending: > \$2.2 million in snowmobiling, fishing, and hunting
- Recreational activities support more than 20 jobs



Photo: Jerry Monkman



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Lessons Learned

- Expert outside support from nongovernmental organizations in raising funds
- Leveraging of different funding sources
- Community ownership: benefits tied to community priorities
- Active community engagement and leadership from the community
- Permanent forest protection through a conservation easement
- Time, timing, and patience



Caring for the land and serving people

Healthy, resilient, productive forest ecosystems

