



Lake Tahoe Regional Greenhouse Gas Inventory Update

Project Number 04.01.02.0041
Action Priority Implement Programmatic Monitoring and Reporting
Implementers Tahoe Regional Planning Agency
Supporting Agencies California Tahoe Conservancy
Primary Contact Devin Middlebrook (dmiddlebrook@trpa.gov)

Stage Completed
Duration 2020 - 2021
Total Project Cost \$135,000
Funding Request \$0

Science Program ➤ Implement Programmatic Monitoring and Reporting

The inventory shows that overall, progress is being made toward GHG emission reduction goals. From 2005 to 2018, the Tahoe Region's emissions have declined significantly by 38.7 percent. Total emissions were reduced from 1,297,446 metric tons of carbon dioxide equivalent to 795,793 metric tons. For the first time, the updated inventory modeled carbon sequestration potential in Tahoe's forests and meadows and compared those to annual emissions. The updated inventory found that the natural landscape sequestered or stored between 300,000 and 1,000,000 mtCO₂e in 2018. This is compared to about 800,000 mtCO₂e in emissions for 2018.

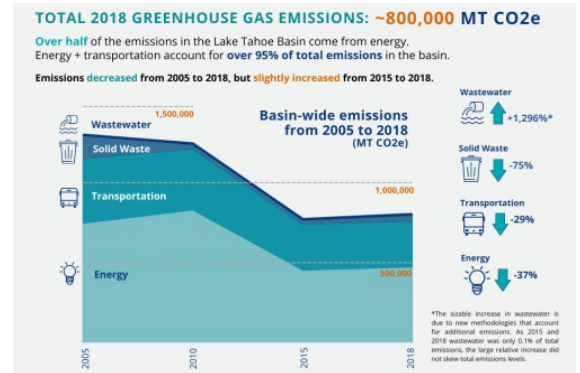
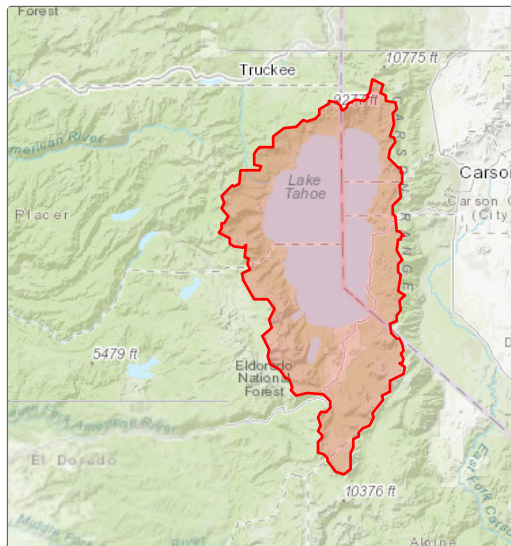
Targeted Performance Measures

- Educational and Interpretive Programs Produced

Threshold Categories

- Air Quality

Location



2005-2018 GHG Emissions Comparison

Targeted Funding

Secured Funding: California Tahoe Conservancy (CTC), \$135,000

Photos

No additional photos provided

Project Fact Sheet Data as of 05/16/2024