

# The Real Dirt on Urban Soils

**September 28th, 2023**  
**Earthdance Farm 9AM - 12PM**



Join Ralph Tucker and Ryder Anderson, NRCS Soil Scientists, as they demonstrate the techniques utilized to map and categorize soils for the urban soil survey. Come see why urban soil mapping is important for urban farmers and producers to gain knowledge about irrigation water mgmt. and knowing why certain soil types are more suitable to grow food. Ralph and Ryder have some good dirt on St Louis soils and are excited to share it with you!

9:00 AM Registration and coffee welcome

9:25 AM Introduction and Availability of Assistance /Climate Smart

9:30 AM Ralph Tucker, Why Survey STL & how to participate on your farm too

9:45 AM Water Infiltration Demo—Ralph and Ryder

10:00 AM Soil drilling and sampling, description and classification demo—join in and get the real dirt on your hands!

11:30 AM Wrap –up and Q&A

This event is offered at no charge and is brought to you by the USDA Natural Resource Conservation Service and is sponsored by Earthdance Organic Farm School and Known and Grown STL. To Register please visit: <https://knownandgrownstl.org/events/the-real-dirt-on-urban-soils/>

USDA is an equal opportunity provider, employer, and lender. Persons with disabilities who require accommodations to attend or participate in this meeting should contact Sarah Szachnieski at 636.295.0138 [sarah.szachnieski@usda.gov](mailto:sarah.szachnieski@usda.gov).



Natural Resources Conservation Service  
U.S. DEPARTMENT OF AGRICULTURE



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