

**Technical Service Provider Resume**

**Ben Koostra**  
PO Box 22634  
Lexington, KY 40522

Phone: (859) 559-4662  
Email: benkoostra@limestonecooper.com

Can speak Spanish: No  
TSP Type: Individual TSP

**B - Associated Companies/Agencies**

Business Name	Business Id

**C1 - Relevant Accreditation/Licenses**

Certifying Organization	State	Certification Description	License Number	Expiration Date
State Government	KY	Engineering License for State	x3149	06/30/2019

**C2 - Organic Qualification**

Organic Qualification

**D - Education and Training**

Institution Name	Area of Study	Degree	Completion Date
University of Kentucky	Agricultural Engineering (Bioenvironmental)	BS	05/09/1998
University of Kentucky	Environmental Engineering Certificate		05/09/1998
AgLearn	Conservation Planning, Part I		09/20/2011
Iowa NRCS	NRCS Conservation Planning, Part II		11/10/2011
AgLearn	TSP Orientation		01/24/2013
Kentucky NRCS	NRCS Conservation Planning, Modules 6-9		09/19/2013
Kentucky NRCS	Kentucky TSP Training		03/13/2014
Kentucky NRCS	Kentucky TSP Training		02/23/2015
AgLearn	Air Quality, Climate Change and Energy		12/03/2015
Kentucky NRCS	Kentucky TSP Training		02/23/2016
AgLearn	Agricultural Waste Management Systems, A Primer		02/07/2017
Kentucky NRCS	Kentucky TSP Training		02/27/2017
AgLearn	Introduction to the Field Office Technical Guide		08/05/2017
AgLearn	Air Quality Resource Concerns		08/06/2017
AgLearn	Introduction to Water Quality		08/06/2017
AgLearn	Nutrient Management Track 1, Part 1		08/07/2017
Kentucky NRCS	Kentucky State Specific Training Module		08/07/2017
NRCS S&T Library	Air Quality Assessment Tool Webinar - Dairy		08/07/2017
AgLearn	Agricultural Waste Management Systems, Level 2		08/08/2017

**E - Relevant Work Experience**

Date	Description
03/05/2007	Consultant / Owner - Limestone & Cooper, Lexington, Kentucky - Provides consulting services focusing on geospatial information and technology, agricultural nutrient management and regulatory compliance, and technology implementation. Experience performing CNMPs for dairy farms, beef cattle farms, and poultry farms throughout Kentucky. Experience with livestock waste storage planning and nutrient management including organic and inorganic fertilizers using the Nutrient Management Practice Standard for Kentucky. Proficient in the use of erosion prediction and nutrient transport risk assessment tools. Experience with state regulatory permitting and compliance for livestock operations.
03/25/2002	Engineer Associate - Biosystems and Agricultural Engineering, University of Kentucky, Lexington, Kentucky - Managed research and development projects with multi-disciplinary teams involved in natural resource management, crop production, and animal production.
05/18/1998	Staff / Project Engineer - LAW Engineering and Environmental Services, Lexington, Kentucky - Executed projects with a team of engineers, geologists, scientists, and support staff in a branch office of a leading engineering, environmental, and design consulting services company. Experience includes environmental assessment of commercial and industrial property, geotechnical explorations, construction quality control testing and inspection, and construction materials laboratory testing.

**F - Familiarity with NRCS Guidelines, Criteria, Standards, and Specifications**

Description
I am familiar with the NRCS guidelines, criteria, standards, and specifications.

**F1 - NRCS Conservation Planning Training Requirement**

Description
I have received NRCS Training Modules or equivalent

**F2 - NRCS TSP Orientation**

Description
I have received the TSP Orientation Modules and Exam

**G,H - Technical Services This TSP is Certified to Perform**

State	Category	Technical Services
KY	CAP - Nutrient Management Plan (104)	Amending Soil Properties with Gypsum Products (333) Conservation Crop Rotation (328) Constructed Wetland (656) Contour Buffer Strips (332) Contour Farming (330) Cover Crop (340) Diversion (362) Drainage Water Management (554) Field Border (386) Filter Strip (393) Forage Harvest Management (511) Grade Stabilization Structure (410) Grassed Waterway (412) Nutrient Management (590) Residue and Tillage Management, No-Till (329) Residue and Tillage Management, Reduced Tillage (345) Riparian Forest Buffer (391) Riparian Herbaceous Cover (390) Stripcropping (585) Structure for Water Control (587) Terrace (600) Vegetated Treatment Area (635) Vegetative Barrier (601) Waste Recycling (633) Water and Sediment Control Basin (638)
KY	CAP - CNMP (102)	Animal Mortality Facility (316) Composting Facility (317) Conservation Cover (327) Conservation Crop Rotation (328) Constructed Wetland (656) Contour Buffer Strips (332) Contour Farming (330) Cover Crop (340) Diversion (362) Field Border (386) Filter Strip (393) Grassed Waterway (412) Heavy Use Area Protection (561) Hedgerow Planting (422) Lined Waterway or Outlet (468) Mulching (484) Nutrient Management (590) Pumping Plant (533) Residue and Tillage Management, No-Till (329) Residue and Tillage Management, Reduced Tillage (345) Roof Runoff Structure (558) Row Arrangement (557) Stripcropping (585) Structure for Water Control (587) Subsurface Drain (606) Terrace (600) Underground Outlet (620) Vegetative Barrier (601) Waste Facility Closure (360) Waste Recycling (633) Waste Separation Facility (632) Waste Storage Facility (313) Waste Transfer (634) Waste Treatment (629) Waste Treatment Lagoon (359)

**I - States and Counties This TSP Provides Technical Services In**

State	Counties Where Technical Services Are Provided
KY	All Counties