

LANCASTER COUNTY BIOSOLIDS COORDINATOR

NATURE OF WORK

This is responsible technical and administrative work using hands-on leadership for the coordination of agricultural land application of biosolids from the City of Lincoln municipal wastewater treatment plant.

Work involves responsibility for working with farmer cooperators contracting the use of biosolids as an organic fertilizer and soil amendment on agricultural crop lands in Lancaster County. Work also involves careful attention to regulatory compliance; supervision of land application; detailed record keeping of laboratory analysis; soil tests, application rates, historic and specific land application data for individual fields, farms and cooperators. Supervision is received from an Administrative Superior with work being reviewed in the form of oral and written reports, accuracy of information communicated and the effectiveness of programs provided.

EXAMPLES OF WORK PERFORMED

Recruit farmer cooperators to use biosolids as an organic fertilizer and soil amendment on agricultural crop lands.

Provide educational support to participating cooperators; participate in related educational improvement and training opportunities; work with extension staff to develop and deliver related educational programs, activities and events.

Supervise land application; assure recommendations and regulation compliance by cooperators.

Gather soil samples for testing, maintain accurate and detailed records and prepare detailed reports as requested.

Perform related work as required.

DESIRABLE KNOWLEDGE, ABILITIES, AND SKILLS

Considerable knowledge, experience or training in subject matter related to the specific duties of the position and its relation to cooperative extension work.

Knowledge in the use of desktop publishing, database software and GIS/GPS technology required for certain work responsibilities within this classification.

Knowledge in production agriculture, cropping systems and conservation of natural resources.

Ability to analyze information and prepare reports to ensure accurate documentation in accordance with requirements of regulatory departments and agencies.

Ability to communicate effectively both orally and in writing.

Ability to establish and maintain effective working relationships with co-workers and the general public.

DESIRABLE TRAINING AND EXPERIENCE

Graduation from an accredited four-year college or university with major coursework in agriculture, horticulture, natural resources or related field plus experience serving in a related area of the extension service. 4-H Club or similar youth organization experience highly desirable.

MINIMUM QUALIFICATIONS

Graduation from an accredited four-year college or university with major coursework in agriculture, horticulture, natural resources or related field plus some experience serving in a related area of the extension service or any equivalent combination of training and experience that provides the desirable knowledge, abilities, and skills.

NECESSARY SPECIAL REQUIREMENT

Possession of a valid driver's license when operating a vehicle is necessary for the satisfactory performance of assigned duties.

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