Preliminary Title: Cover Crop Trends, Programs, and Practices in U.S.

Type of Report (ERR, EIB, EB, TB, SOR,): EIB

Agency: Economic Research Service
USDA

Agency Contact: Kelly B. Maguire <kelly.b.maguire@usda.gov>

Subject of Review: Cover crops are one of many conservation practices that farmers can use to build soil health. Growing a cover crop can increase soil organic matter and reduce erosion, which can have benefits both on and off the farm, such as improving soil water holding capacity, and reducing runoff of sediments and nutrients into waterways. This report combines farm data from the Agricultural Census and field data from the Agricultural Resource Management Survey (ARMS) to provide the first nationally representative summary of cover crop adoption and management in U.S field crops.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: [ ] Panel Review [X] Individual Reviewers

Alternative Process (Briefly Explain):


Number of Reviewers: [ ] 3 or fewer [X] 4 to 10 [ ] More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [ ] Designated Outside Organization

Organization’s Name:

Opportunities for Public Comment? [ ] Yes [X] No
If yes, briefly state how and when these opportunities will be provided:
How:
When:
Peer Reviewers Provided with Public Comments? [ ] Yes [X] No
Public Nominations Requested for Review Panel? [ ] Yes [X] No