Peer Review Plan

Preliminary Title: U.S. Wheat Production: Background and Costs of Production

Type of Report (ERR, EIB, EB) EIB

Influential Scientific Information

Agency: Economic Research Service USDA

Highly Influential Scientific Assessment

Agency Contact: Daniel Pick, dpick@ers.usda.gov

Subject of Review:
The wide variation of wheat production costs across the country captured by the 2009 Agricultural Resource Management Survey (ARMS) reflects differences in cropping practices, yields, and costs of land, labor, and capital assets. Regional climatic differences across the United States account for much of the differences in the class of wheat grown, cropping practices, and yields. Analysis of the national variation in wheat production costs is made by arraying farms and production from the lowest to the highest cost to form cumulative distributions. Two sets of cumulative farm distributions were calculated, one using expected or normal yields and the other using realized or actual yields.

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):

Timing of Review (Est.): Start: 11/9/12 End: 02/26/13 Completed: 02/26/13

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