

Peer Review Plan

Date: 11/22/17

Source Center: U.S. Geological Survey (USGS)
Eastern Energy Resources Science Center
12201 Sunrise Valley Drive MS 956
Reston, VA 20192

Title: Federal Lands Greenhouse Gas Emissions and Sequestration: Estimates 2005-2014

Subject and Purpose: This report includes data and a methodology description for greenhouse gas emissions and sequestration estimates sourced on Federal lands, covering the years 2005-2014. These emissions and sequestration estimates from Federal lands have not been previously determined and this report can serve as a baseline from which future analyses can be compared. This product will be released in a USGS publication series.

Impact of Dissemination: This product is considered by the USGS to be Influential Scientific Information.

Timing of Review (Including Deferrals): November 2017 to January 2018. Deferrals are not anticipated at this time.

Manner of Review, Selection of Reviewers, and Nomination Process: Peer review will be by individual letters. The report is organized into two separate chapters, one fossil fuel emissions and the other ecosystems sequestration that will be reviewed separately due to the expertise required. USGS will select the peer reviewers in accordance with the requirements found in Survey Manual chapter 502.3 -Fundamental Science Practices: Peer Review (<http://www.usgs.gov/usgs-manual/500/502-3.html>).

Expected Number of Reviewers: Anticipates 4 reviewers for the emissions chapter and 2 reviewers for the sequestration chapter.

Requisite Expertise: Emissions: greenhouse gas emissions accounting, fugitive emissions, fossil fuel combustion emissions, biologic and ecosystems sequestration.

Opportunity for Public Comment: No opportunity for public comment is formally incorporated for this product.

Agency Contact: peer_review_agenda@usgs.gov.