Appendix A. List of Preparers

Name, Project Function	Qualifications
APHIS	
Sidney W. Abel III Assistant Deputy Administrator Reviewer TES Analysis	▪ M.S. Environmental Sciences – Chemistry, The George Washington University ▪ B.S. Special Studies – Environmental Chemistry, University of Maryland ▪ 25 years of professional experience in developing and conducting environmental risk assessments specializing in the fate, transport, and effects of physical, chemical, and biological substances
Patricia K. Beetham Regulatory Biotechnologist Reviewer	▪ Ph.D. Microbiology – Poultry Science, Clemson University ▪ M.S. Microbiology – Food Pathology, Clemson University ▪ B.S. Biology, Appalachian State University ▪ 5 years of professional experience evaluating environmental impacts and 18 years of professional experience in host response to vaccines and environment
David A. Bergsten APHIS Interagency NEPA Contact Project Manager Purpose and Need Reviewer	▪ Ph.D. Environmental Science – Toxicology, University of Texas, School of Public Health, Houston ▪ M.P.H. Disease Control, University of Texas, School of Public Health, Houston ▪ M.S. Entomology, Purdue University, West Lafayette, IN ▪ B.S. Environmental Science, Rutgers University ▪ 30 years of professional experience in environmental toxicology, chemical fate, pesticide research, and environmental protection. ▪ 23 years of experience preparing environmental documentation for APHIS programs.
Michael P. Blanchette Senior Environmental Protection Specialist TES analysis RTC	▪ B.S. Entomology, University of New Hampshire ▪ 22 years of professional experience as an Environmental Protection Specialist with 8 years evaluating plant pest and environmental impacts of genetically engineered crops including effects to threatened and endangered species and critical habitat.
William Doley Biotechnologist Reviewer	▪ Ph.D. Plant Breeding and Genetics, Michigan State University ▪ M.S. Plant Breeding, University of Minnesota ▪ B.S. Plant Science, Pennsylvania State University ▪ 17 years of professional experience developing transgenic crop products ▪ 25 years of professional experience in crop breeding and genetics

Name, Project Function	Qualifications
Samantha Floyd Environmental Protection Specialist Reviewer	▪ M.S. Environmental Science and Policy, Johns Hopkins University, Baltimore, MD ▪ B.S. Biology, James Madison University, Harrisonburg, VA ▪ 7 years of professional experience in environmental documentation for APHIS programs with emphasis on pesticide and drug registration issues
Neil E. Hoffman Science Advisor Project Manager Alternatives Reviewer RTC FEIS	▪ Ph.D. Plant Physiology, University of California, Davis ▪ B.S. Plant Biology, Cornell University ▪ 30 years of professional experience in plant biochemistry and molecular biology ▪ 9 years of professional experience in environmental risk assessment of genetically engineered organisms
Lori L. Kerber Regulatory Specialist Executive Orders and other Environmental Laws	▪ Ph.D. Biochemistry, University of Georgia ▪ J.D., William & Mary Law School ▪ 6 years of experience in molecular biology and genetics, including the development of genetically engineered organisms ▪ 15 years practicing law with specialization in biotechnology patents ▪ 1 year of experience in regulatory compliance of experimental trials of genetically engineered plants
Margaret J. Jones Plant Pest Risk Assessment	▪ Ph.D. Plant Pathology, University of California, Berkeley ▪ M.A. Cell and Molecular Biology, San Francisco State University ▪ B.A. Botany, Humboldt State University ▪ 10 years of professional experience evaluating plant pest and environmental impacts of genetically engineered crops and 16 years of research in plant pathology and molecular biology.
Susan Koehler Supervisory Biotechnologist Reviewer	▪ Ph.D. Plant Biology, Washington University in St. Louis ▪ B.S. Agronomy, University of Kentucky ▪ 16 years of professional experience evaluating plant pest and environmental impacts of genetically engineered crops and 13 years of research in plant biotechnology, plant biochemistry, and molecular biology
Elizabeth Nelson Environmental Protection Specialist Reviewer	▪ B.S. Biology, Bowie State University, Bowie, MD ▪ M.S. Healthcare Administration, University of Maryland, College Park, MD ▪ M.B.A. University of Maryland, College Park, MD ▪ 11 years of professional experience in environmental documentation for APHIS programs with emphasis on veterinary and human health issues

Name, Project Function	Qualifications
Craig Roseland Senior Environmental Protection Specialist Reviewer	▪ Ph.D. Developmental and Cell Biology, University of California, Irvine ▪ B.S. Biological Sciences, University of California, Irvine ▪ 11 years of experience in environmental risk assessment and regulatory analysis
Amy Shalom Environmental Protection Specialist Reviewer	▪ B.A. Foreign Language and Literature, Yale University, New Haven, CT ▪ 7 years of professional experience in preparing and reviewing National Environmental Policy Act analysis and documentation
Rhonda Solomon Environmental Protection Specialist Reviewer	▪ B.S. Biology, George Mason University, Fairfax, VA ▪ Juris Doctorate, Catholic University, Washington, DC ▪ 6 years of professional experience in environmental documentation for APHIS programs with emphasis on National Environmental Policy Act compliance
Rebecca Stankiewicz Gabel Senior Environmental Protection Specialist Project Manager Cumulative Impacts Reviewer RTC FEIS	▪ Ph.D. Genetics, University of Connecticut ▪ M.S. Genetics, University of Connecticut ▪ B.S. Animal Science, University of Connecticut ▪ National Environmental Policy Act Certificate Program – Nicolas School of the Environment, Duke University ▪ 7 years of professional experience in environmental risk assessment of genetically engineered organisms ▪ 10 years of professional experience in molecular biology and genetics, including the development of genetically engineered organisms
Tracy Willard Ecologist Reviewer	▪ Ph.D. Entomology, University of Maryland, College Park, MD ▪ M.S. Entomology, University of Delaware, Newark, DE ▪ B.S. Biology, Eastern University, St. Davids, PA ▪ 11 years of professional experience in environmental documentation for APHIS programs with emphasis on Endangered Species Act compliance

Name, Project Function	Qualifications
ICF International	
Nick Baker Biological Resources – Animals	▪ M.E.M. Conservation Science & Policy, Duke University ▪ B.S. Wildlife Biology, Colorado State University ▪ 5 years of experience in the environmental field
Emily Cella Project Management	▪ Ph.D. (Candidate) Environmental Science and Public Policy, George Mason University ▪ M.S. Environmental Studies, Ohio University ▪ B.S. Biological Sciences - Environmental Biology, Ohio University ▪ 8 years of experience in environmental impact analysis
David Ernst Physical Environment	▪ M.C.R.P. Environmental Policy, Harvard University ▪ B.A. Ethics and Politics, Brown University ▪ B.S. Urban Systems Engineering, Brown University ▪ 30 years of planning, research, analysis, and project management for the air quality and transportation industries
Steve Froggett Biological Resources – Plants	▪ Ph.D. Neuroscience and Behavior, University of Massachusetts ▪ M.S. Biology, University of North Carolina ▪ B.S. Biology and Psychology, Marietta College ▪ 9 years of experience working with government agencies, universities and the private sector on issues related to medical education, health care and food security
Christy Hartmann Project Management	▪ M.E. Environmental Engineering, University of Maryland ▪ B.S. Environmental Engineering, University of Maryland ▪ 9 years of experience in environmental impact assessment, and 6 years of experience in managing and preparing NEPA documents
Audrey Ichida Biological Resources – Plants and Production and Management	▪ Ph.D. Plant Molecular Biology, University of California, San Diego ▪ B.A. Biology, Cornell College ▪ Graduate and post doctoral work in plant molecular biology and 13 years of experience in risk assessment
Kirsten Jaglo Biological Resources – Plants and Production and Management	▪ Ph.D. Crop and Soil Science, Plant Breeding and Genetics, Michigan State University ▪ B.A. Biology (minor in Chemistry) with honors, University of Minnesota 15 years of experience working with federal agencies, universities, and the private sector on issues related to genetic engineering

Name, Project Function	Qualifications
Penny Kellar Document Management	▪ M.S. Ecology, University of California, Davis ▪ B.S. Conservation of Natural Resources, University of California, Berkeley ▪ 24 years of experience working with federal and state agencies, universities, and the private sector in communications about environmental issues and 4 years of experience in NEPA documents
Jim Laurenson Human Health	▪ M.S. Environmental Health Management with Technical Specialty in Risk Assessment, Harvard University School of Public Health ▪ B.S. Animal Science and Pre-veterinary Medicine, University of Massachusetts ▪ 20 years of experience conducting and managing environmental- and human health-related projects
Jason Londo Biological Resources – Plants	▪ Ph.D. Plant Biology, Washington University ▪ B.S. Molecular Biology, Florida Institute of Technology ▪ 3 years of experience in plant population biology and ecology ▪ 6 years of experience in plant population genetics
Bryan Luukinen Human Health	▪ M.S.P.H., Environmental Sciences and Engineering, focus on Environmental Health Sciences, Gillings School of Global Public Health, University of North Carolina-Chapel Hill ▪ B.A. Biology, Willamette University, Salem, OR ▪ 5+ years of experience in technical writing and editing; 3 years experience as a Pesticide Specialist for the National Pesticide Information Center at Oregon State University. Experience in risk assessment, risk communication, and toxicology.
Meg McVey Biological Resources – Animals	▪ NATO Post Doctoral Fellowship, Oxford University, United Kingdom ▪ Ph.D. Animal Behavior and Ecology, The Rockefeller University, New York, NY ▪ B.S. Zoology, University of North Carolina ▪ 30 years of experience in human health and ecological risk assessment
Michael Smith Project Management	▪ Ph.D. Sociology, Utah State University ▪ M.A. Geography, University of Wyoming ▪ B.A. Environmental Studies, University of California, Santa Cruz ▪ 16 years of experience in environmental impact analysis

Name, Project Function	Qualifications
Alex Uriarte Socioeconomics	▪ Ph.D. Development Studies, University of Wisconsin, Madison ▪ M.S. Economics, University of Wisconsin, Madison ▪ M.S. Business Economics, Getúlio Vargas Foundation, São Paulo ▪ B.A. Economics, University of São Paulo ▪ 11 years of experience in socioeconomic assessments and studies, and management and monitoring of economic development projects
Jenna Wallis Project Coordination	▪ M.E.M. Environmental Economics and Policy, Duke University ▪ B.S. Environmental Conservation Studies, University of New Hampshire ▪ 1 year of experience in environmental impact analysis ▪ 3 years of experience in environmental policy
Hova Woods Project Management	▪ M.P.A. Environmental Policy and Management, Indiana University ▪ B.S. Finance, concentration in Science and Technology, Indiana University ▪ 9 years of experience in environmental impact analysis