

Purpose of this Module

- This module will provide general information for TSPs to conduct conservation planning in Iowa.
- This information is general so the TSP may need to follow up with additional reading or training to make sure they have the knowledge, skill, licenses and certifications to conduct conservation planning in Iowa.
- The Iowa NRCS website is:
<http://www.nrcs.usda.gov/wps/portal/nrcs/site/ia/home/>

See the Technical Service Provider section for more information

Review of State Laws

- The Iowa Department of Natural Resources (DNR) and the U.S. Environmental Protection Agency (EPA) Region 7 work together to implement the National Pollutant Discharge Elimination System (NPDES) Program within Iowa.
- A Comprehensive Nutrient Management Plan for a regulated Concentrated Animal Feeding Operation (CAFO) will need to meet Iowa CAFO regulations in addition to NRCS standards.
- For additional information see the Iowa DNR website at:
<http://www.iowadnr.gov/Environment/LandStewardship/AnimalFeedingOperations.aspx>

Review of State Laws

- The Iowa Manure Management Action Group (IMMAG) website (www.agronext.iastate.edu/immag/) maintained by Iowa State University Extension and Outreach provides a single source for information about Iowa regulations, resources, and news concerning manure management.

Review of State Engineering Requirements

Engineering requirements for appropriate conservation practices will be posted on the Iowa Technical Service Providers webpage.*

See:

<http://www.nrcs.usda.gov/wps/portal/nrcs/main/ia/technical/cp/tsp/>

*Still under development 2/17/2015

Review of Important Resource Issues

- Iowa resource concerns and conservation planning criteria are listed in the Electronic Field Office Technical Guide (eFOTG), Section III, *Resource Concerns and Planning Criteria* document.
 - This document will be updated periodically as Measurement and Assessment Tools are updated and Assessment Levels are determined.
 - Be sure to consult it regularly to be sure you have the most recent version*
- The eFOTG is available on the Iowa NRCS website at:
<http://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home/>
 - See “Topics” “Technical Resources”

Review of Important Resource Issues

- Iowa modifies Conservation Practice Standards to meet local conditions and to take advantage of local technologies and resources.
- Always consult the Iowa Conservation Practice Standard instead of the national standard.
- Iowa Conservation Practice Standards can be found on the Iowa NRCS website at:
<http://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home/>
 - See “Topics” “Technical Resources”
 - They are also available in the eFOTG, Section IV
- Standards are updated regularly. Use the latest version.

Review of Important Resource Issues

- As of 2013, Iowa established nonpoint nutrient reduction goals to Iowa waters and the Gulf of Mexico of:
 - 41% reduction in total nitrogen
 - 29% reduction in total phosphorus

Review of Major Land Uses or Agronomic Practices

Iowa has:

- Over 88,000 farms
- 30.6 million acres of farmland,
 - 85% of the land in Iowa
 - 75% in corn and soybeans
- 3.8 million cows
- 20.2 million hogs
- 52 million layers

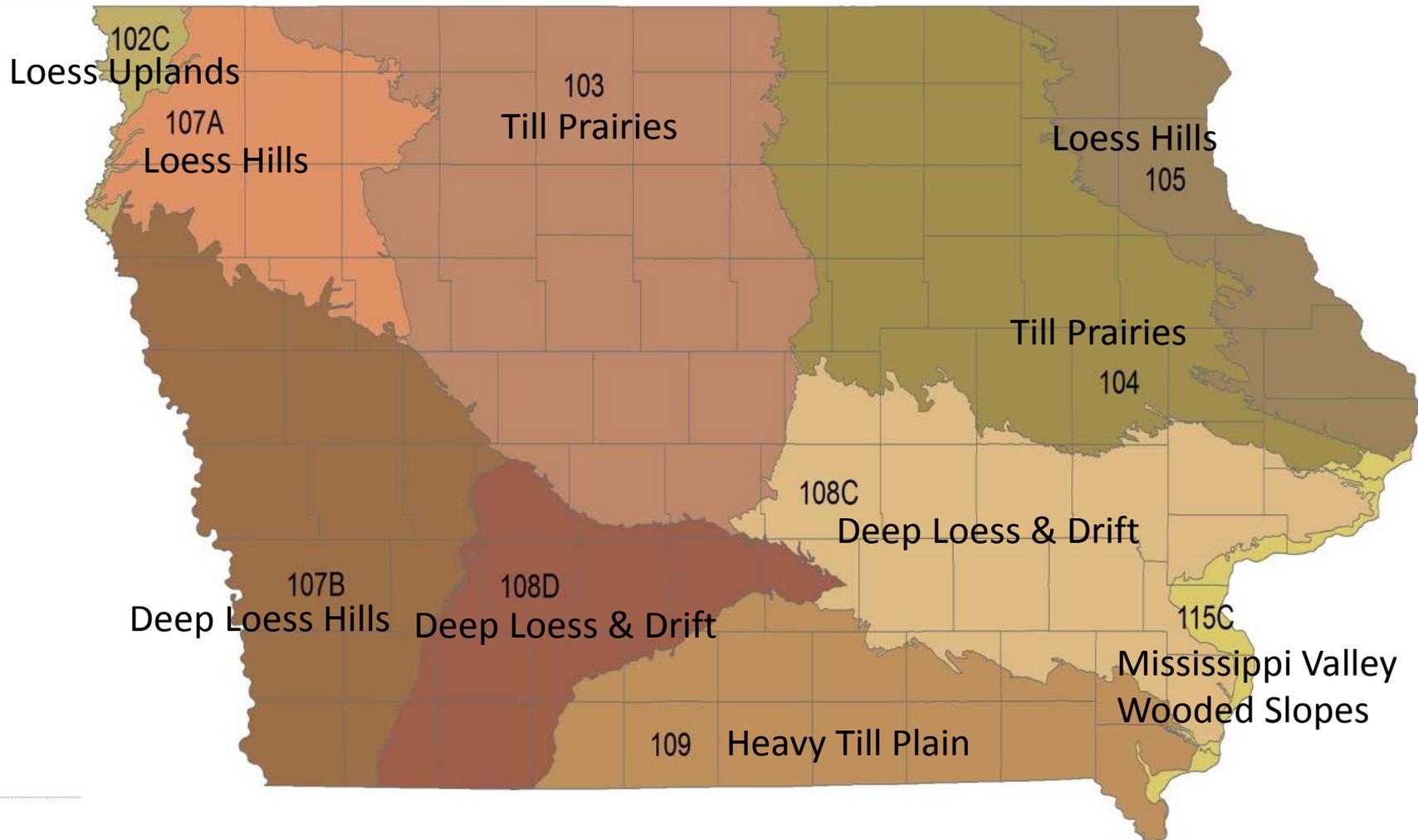
Review of Major Land Uses or Agronomic Practices

Iowa is the number one agricultural producer of:

- Corn for grain
- Soybeans
- Hogs
- Egg laying chickens
- Ethanol

And number two in total value of agricultural products sold

Iowa's Major Land Resource Areas (MLRA)



Review of Major Land Ownership

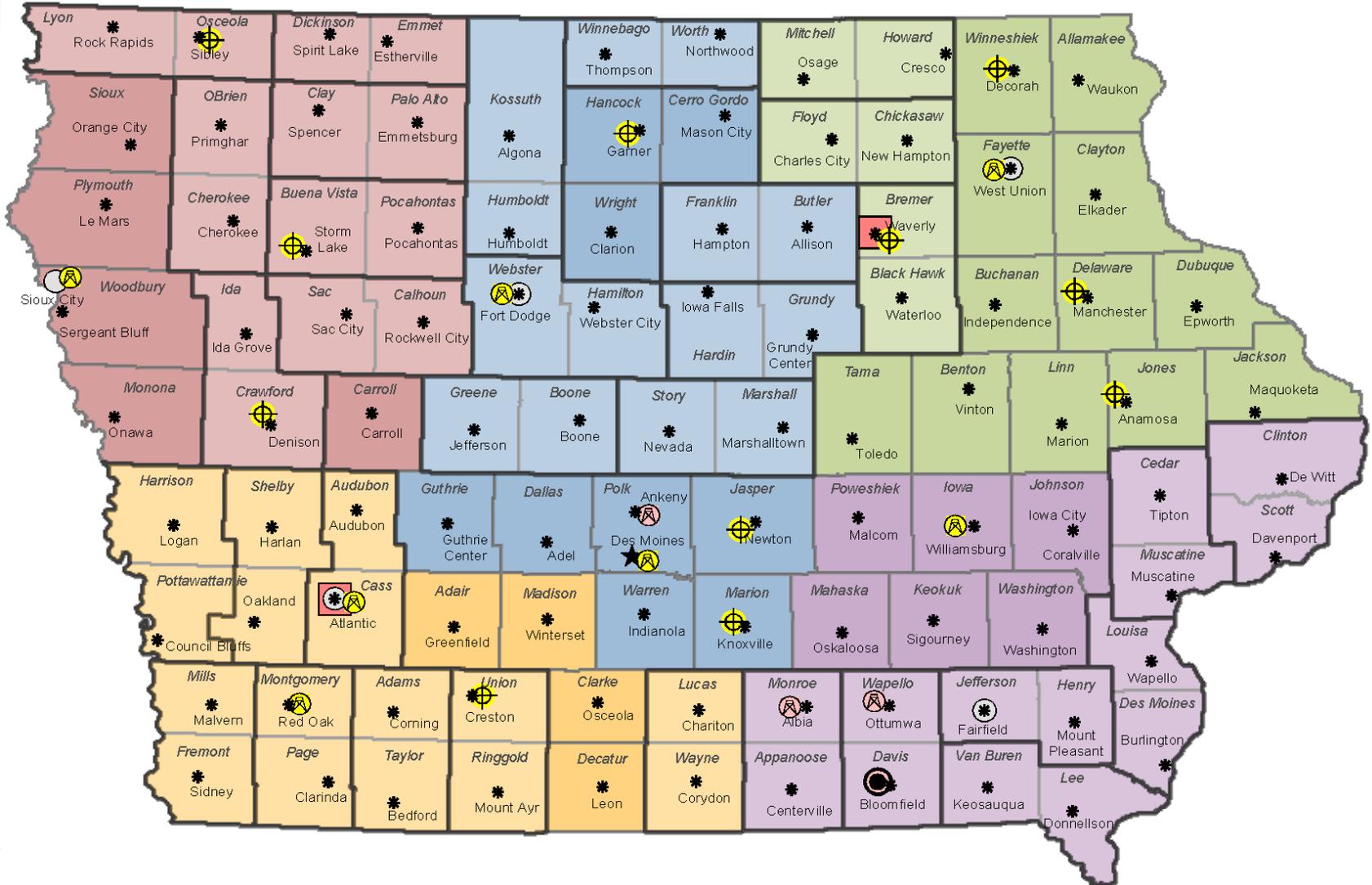
- 97% of Iowa land is privately owned
- Private land conservation efforts are the key to conservation in Iowa

Expected TSP Workflow

- Work with the local NRCS Field Office
- A new NRCS/TSP/Producer workflow is under development*

*Expect by December 2015

Iowa NRCS Field Offices



Certificate of Completion

After viewing the State Specific Training module, please print and sign the completion certificate on the following slide.

The certificate is your acknowledgement that based on the information provided in this module, you have the proper knowledge, skills and ability to conduct planning in this state.

Send the signed certificate to the State TSP Coordinator. Copy the below link to your browser for a list of State TSP Coordinators.

<https://techreg.sc.egov.usda.gov/RptStateContact4Admin.aspx>

STATE SPECIFIC TRAINING MODULE COMPLETION CERTIFICATE

I, _____, hereby verify I have viewed and understand the
TSP Name
content of the Iowa State Specific Training Module and affirm I have the
knowledge, skills and ability to conduct conservation planning services in that
state.

TSP signature

Date

Non-Discrimination Statement

Non-Discrimination Policy

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To File an Employment Complaint

If you wish to file an employment complaint, you must contact your agency's EEO Counselor within 45 days of the date of the alleged discriminatory act, event, or in the case of a personnel action. Additional information can be found online at http://www.ascr.usda.gov/complaint_filing_file.html

To File a Program Complaint

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form, found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9419, by fax at (202) 690-7442, or email at program.intake@usda.gov

Persons with Disabilities

Individuals who are deaf, hard of hearing or have speech disabilities and you wish to file either an EEO or program complaint please contact USDA through the Federal Relay Service at (800) 877-8339 or (800) 845-6136 (in Spanish).

Persons with disabilities, who wish to file a program complaint, please see information above on how to contact us by mail or by email. If you require alternative means of communication for program information (e.g., Braille, large print, audiotope, etc.), please contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

Supplemental Nutrition Assistance Program

For any other information dealing with Supplemental Nutrition Assistance Program (SNAP) issues, persons should either contact the USDA SNAP Hotline Number at (800) 221-5689, which is also in Spanish, or call the State Information/Hotline Numbers.

All Other Inquiries

For any other information not pertaining to civil rights, please refer to the listing of the USDA Agencies and Offices.