

2022 Litter Transfer Rules

Beginning January 1, 2022, the Oklahoma Conservation Commission (OCC) will support the transfer of poultry litter out of nutrient-impacted watersheds to areas where land application poses a lower risk to downstream water resources. This program will provide an incentive to the poultry grower to sell litter to a qualified buyer but also to the buyer to help offset the cost of transport.

All Oklahoma rules related to poultry litter application must be complied with including rules related to application rates, application licensing, litter storage if immediate application is not possible, and others. All litter application must be completed by a licensed applicator.

Nutrient-impacted watersheds as depicted in the map below include both watersheds where litter application is not eligible for the program (red) and watersheds where litter application is only eligible on cropland (orange). Litter application is eligible for some portion of funding in all green shaded areas, plus the orange shaded areas on cropland only.

Only litter from poultry operations in Oklahoma sold to buyers for land in Oklahoma is eligible for participation in the program.

Buyers and sellers will work with local conservation districts to arrange litter transport and ensure compliance with litter.

Steps for Litter Transfer Approval:

1. Although conservation districts can provide aid, buyers are responsible for finding the litter source and arranging for transport, payment for hauling, etc. One source of qualified haulers and brokers is the Oklahoma Litter Market, (<https://extension.okstate.edu/programs/poultry-waste-management/media/oklahoma-litter-market-november-2021.pdf>) maintained by OSU.
2. Buyers interested in participating in the program should contact their conservation district to make an application. Districts will send name and address of the buyer and estimated tons of litter and distance to Maryanne Dantzler-Kyer (405-522-4732 or Maryanne.dantzlerkyer@conservation.ok.gov) at OCC for pre-approval. Districts will provide the potential buyer with a copy of the Oklahoma

Department of Agriculture, Food and Forestry (ODAFF) rule summary (included) and a link to Oklahoma State Cooperative Extension's (OSU) poultry waste management education website about litter application (<https://extension.okstate.edu/programs/poultry-waste-management-education.html>).

3. Only litter applied by licensed applicators is approved to be subsidized through the program; therefore, the applicant must either receive an applicators license or arrange for application by a licensed applicator prior to receipt of litter.
4. Once litter has been applied by a licensed applicator, districts will submit the completed Litter Transfer Documentation Form and accompanying documentation to Maryanne for approval of payment.
5. Buyers and Growers will each be reimbursed for their participation at approved rates through their respective conservation districts and each district will also be reimbursed for their assistance with the program.
6. Poultry Growers are Required by state rules to have a Nutrient Management Plan (NMP) approved by ODAFF. If a grower qualifies through the program to purchase additional litter from another grower, they must provide a copy of their NMP (or application to get an updated NMP) to the district. Although certified litter applicators follow the rates identified in the state rule (according the NRCS 590 standard), formal NMPs are ONLY required for poultry growers. Comprehensive Nutrient Management Plans (provided by NRCS) are only required for participation in USDA conservation programs and NOT for this program.

OCC Litter Transfer Rates

Grower/Seller

\$2 per ton litter sold to buyers outside watersheds with nutrient risks- map provided

Litter Buyer

Litter transfer up to 100 miles from production site

- 8¢ per mile per ton
- example:
 - 8¢ x 50 miles x 50 tons = \$200.00 payment to buyer

Litter transfer more than 100 miles from production site

- 5¢ per mile per ton
- example:
 - 5¢ x 150 miles x 50 tons = \$375.00 that OCC payment to buyer

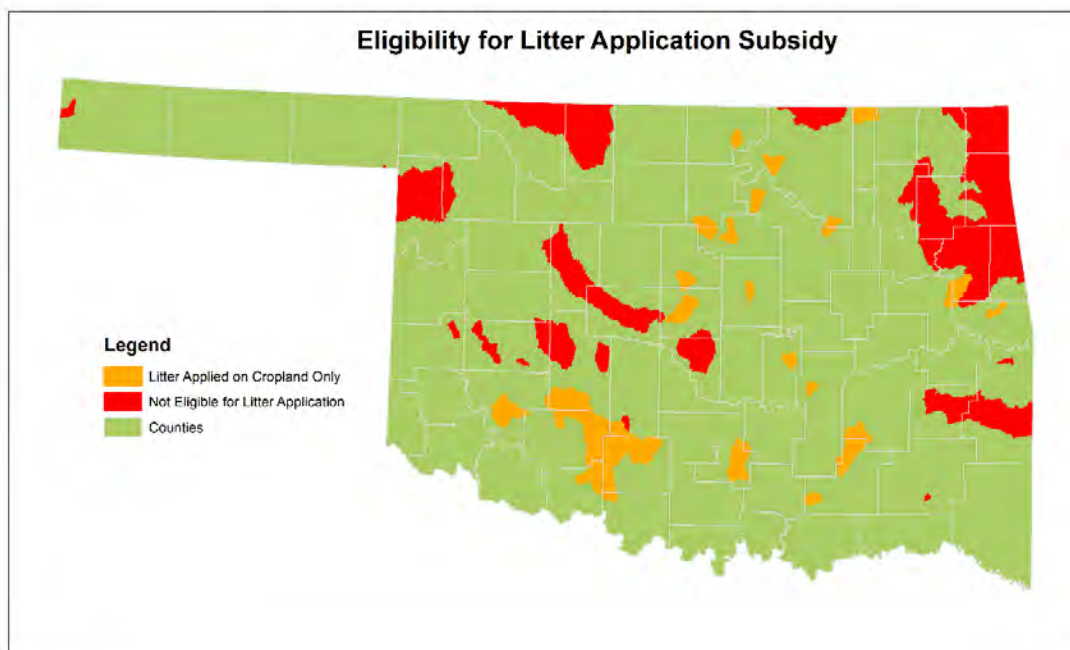
Payment caps

- \$10,000.00 per buyer farm cap-
- Not to exceed \$12.50/ton
- 250-mile maximum travel from origin site (buyer could be located further, but incentive would only cover the first 250 miles)

Buyer pays for the litter and pays the trucker and pays the applicator. The applicator must be licensed.

Districts (both growers' and buyers' district) – for administrative duties

\$1.00 per ton



Watersheds ineligible for Litter application (red):

- | | |
|------------------|--------------------|
| • Claremore Lake | • Fort Cobb Lake |
| • Clinton Lake | • Fort Gibson Lake |
| • Crowder Lake | • Fort Supply Lake |
| • Elk City Lake | • Grand Lake |

- Great Salt Plains Reservoir
- Hulah Lake
- Lake Carl Etling
- Lake Chickasha
- Lake Eucha
- Lake Overholser
- Lake Ozzie Cobb
- Lake Thunderbird
- Lake Vanderwork
- New Spiro Lake
- Rocky Hobart Lake
- Spavinaw Lake
- Taylor (Marlow) Lake
- Tenkiller Ferry Lake
- Wister Lake

Watersheds eligible for Litter application ONLY on cropland (orange):

- Arbuckle Lake
- Atoka Lake
- Boomer Lake
- Brushy Creek Lake
- Carl Blackwell Lake
- Chandler Lake
- Clear Creek Lake (Chisholm)
- Copan Lake
- Duncan Lake
- Ellsworth Lake
- Fairfax Lake
- Fuqua Lake
- Greenleaf Lake
- Guthrie Lake
- Holdenville Lake
- Humphreys Lake
- Lake Arcadia
- Lake Lawtonka
- Lake Ponca
- Liberty Lake
- Pawnee Lake
- Rock Creek Lake
- Shell Lake
- Tom Steed Lake
- Walters Lake
- Waurika Lake
- Wewoka Lake

Poultry Litter Transfer Documentation

Conservation District _____ County _____

Applicant Name _____ Phone(s) # _____

Applicant Mailing Address: Street _____

Town _____ State _____ Zip _____

Legal Description of Application Area _____

Requirement: Nutrient Management Plan for Application area on file at CD office or applied for (where required)

Signature of CD representative attesting to above: _____

Date of Plan _____ **Date of Application if no Plan Exists** _____

Soil Test P of Application Area _____ lbs P/acre (Attach photocopy of soil test from application area taken within last 3 years)

Applicator's Name _____ **License #** _____

Applicant Certification _____ **Date** _____
(applicant's signature)

Seller Information

Seller's Name _____ **Date Sold** _____

Tons of Litter (attach copy of weight tickets, including tare weights). _____ Tons

Litter Production Location (Section, Range & Township, OR lat/long OR street address of the origin of the litter and the county and state where it was produced)

_____ **County** _____ **State** _____

Type of Litter (circle one) broiler layer pullet turkey unknown

Recent litter analysis from facility supplying this litter N _____ P _____ K _____

Conservation District Certification

Haul Distance From Litter Producer to Application Area: _____ **Miles** (attach copy of trucker's invoice showing mileage hauled)

Certified by: _____ **Date:** _____

By signature above, Conservation District personnel certifies that the information contained on this form is correct to the best of his/her knowledge.

POULTRY WASTE APPLICATION IN OKLAHOMA

A Brief Summary of a Portion of the Requirements Pertaining to the Land Application of Poultry Waste

- A Poultry Waste Applicator Certificate is required.
- Soil samples, poultry waste samples, and laboratory analyses of each for soil pH and plant available nutrients including at least nitrogen, phosphorus, and potassium, plus poultry waste nutrient concentrations and moisture. Required every three years in non-nutrient limited watersheds. NOTE: By law, the person furnishing the poultry waste is required to give a poultry waste laboratory analyses report to the buyer.
- Stored poultry waste shall be isolated from outside surface drainage by ditches, dikes, berms, terraces, or other structures.
- Poultry waste shall not be stored without adequate protection from rainfall and runoff.
- Records shall be maintained of all poultry waste applied on lands and an annual report is required to be submitted to ODAFF.
- Poultry waste land application must occur at agronomic rates and shall not be made at any rate which exceeds the most current USDA-NRCS Waste Utilization Standards.
- Poultry waste cannot be land applied when the ground is saturated, frozen, snow covered, or during rainfall events.
- Edge of field, grassed strips shall separate water courses from runoff.
- All certified poultry waste applicators are required to obtain the official Oklahoma Cooperative Extension Service poultry education (9 hours within the first year and 2 hours each year until 19 hours is reached and graduation is achieved). Upon receiving the (19) required hours, the applicator shall then be required to receive two hours of continuing education every three years. Refer to www.poultrywaste.okstate.edu for dates and more information.

PLEASE NOTE: These are only a portion of the poultry statutes and rules for poultry waste application. If you have questions and/or would like to obtain a copy of the complete set of regulations, please phone the Oklahoma Department of Agriculture, Food, and Forestry, Agricultural Environmental Management Services Division at (405) 522-5998 or go to the website, www.ag.ok.gov/divisions/agricultural-environmental-management/.

Litter Transfer Maps: Counties with Limited/Restricted Areas (All other counties are fully eligible for application):

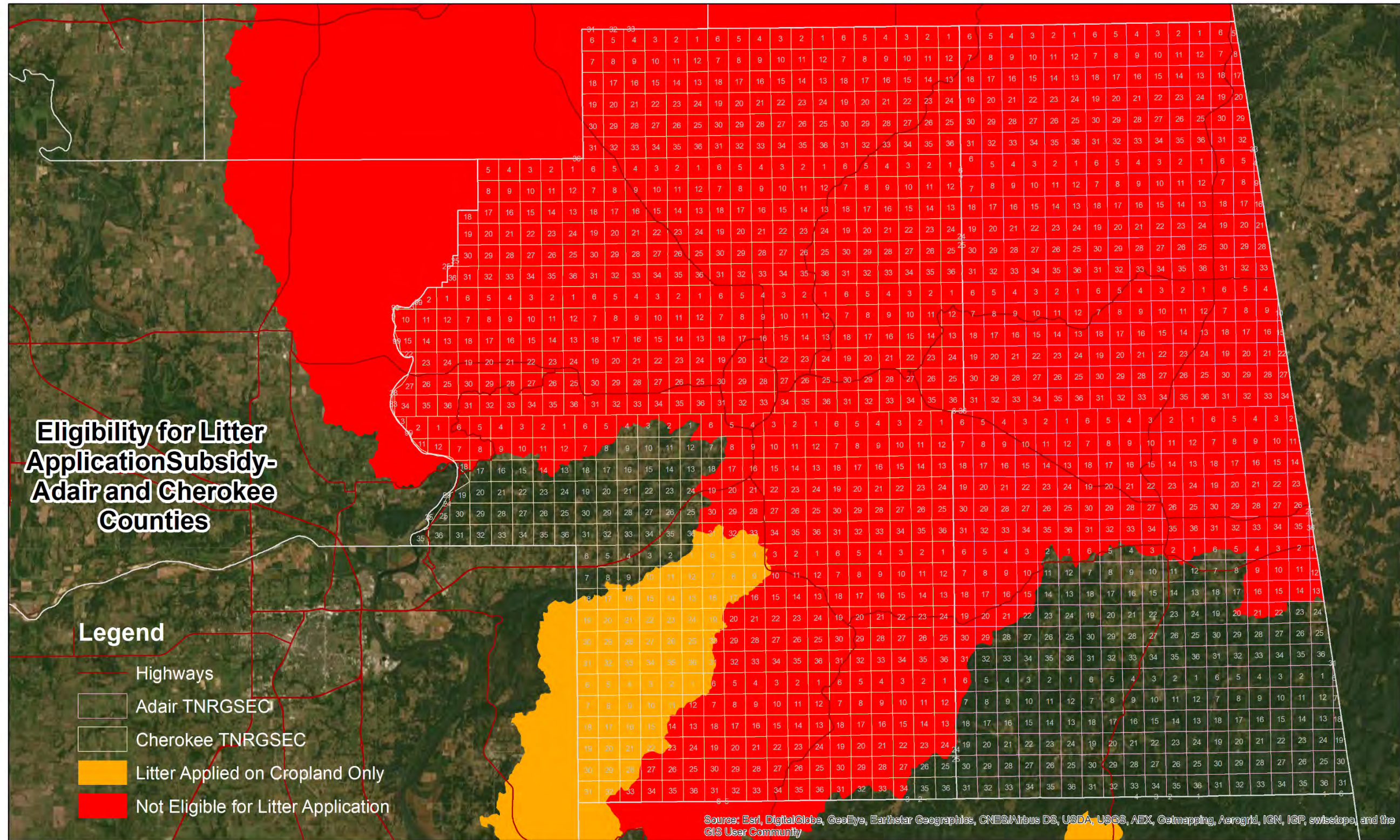


Figure 1. Significant areas of Adair counties are in the Illinois River or Fort Gibson Lake Watersheds and are not eligible for litter application. Greenleaf Lake has excessive algae growth so litter application in that watershed is only eligible on cropland.

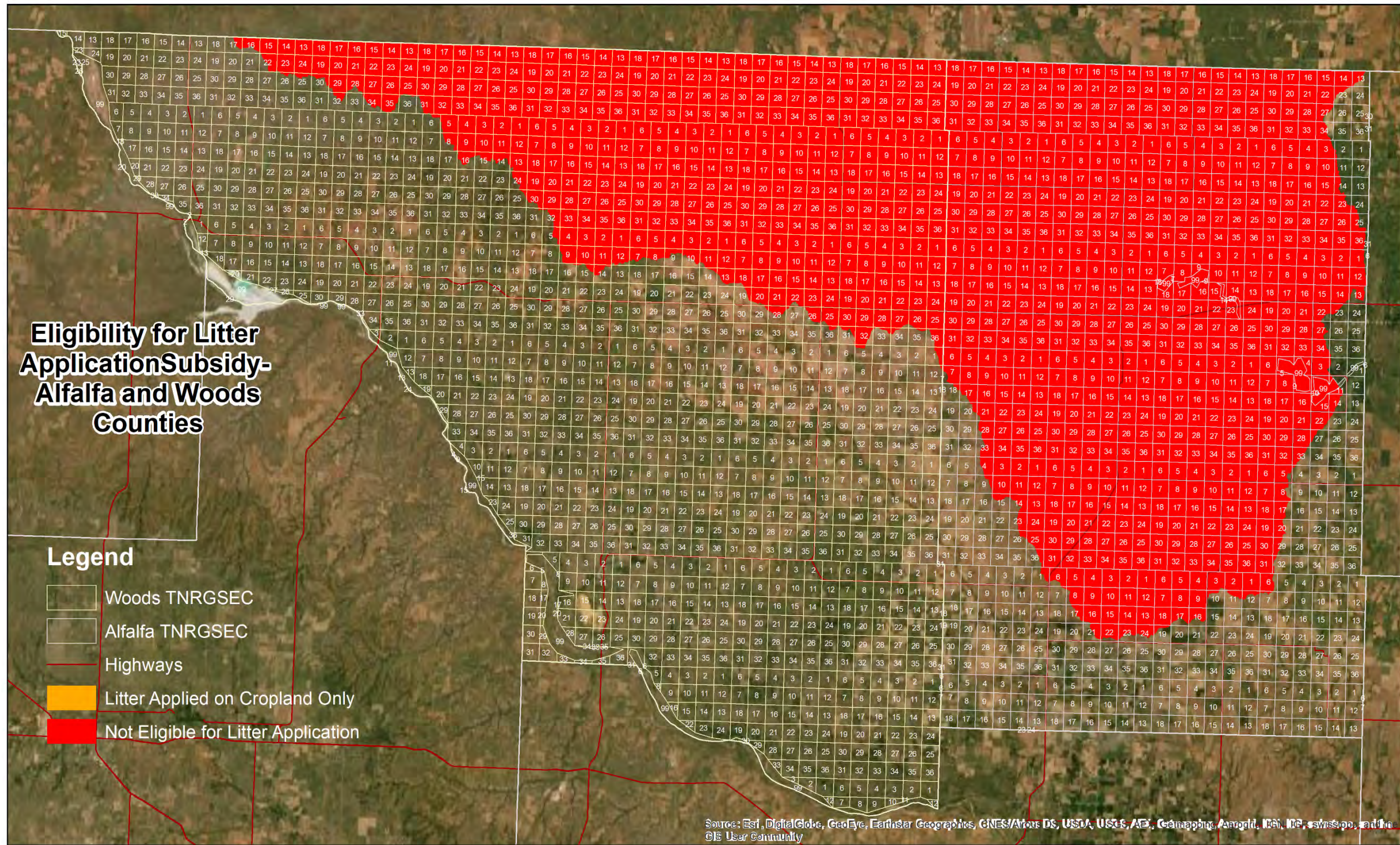


Figure 2. Litter transport is not eligible in Alfalfa and Woods counties in the Great Salt Plains Reservoir Watershed.

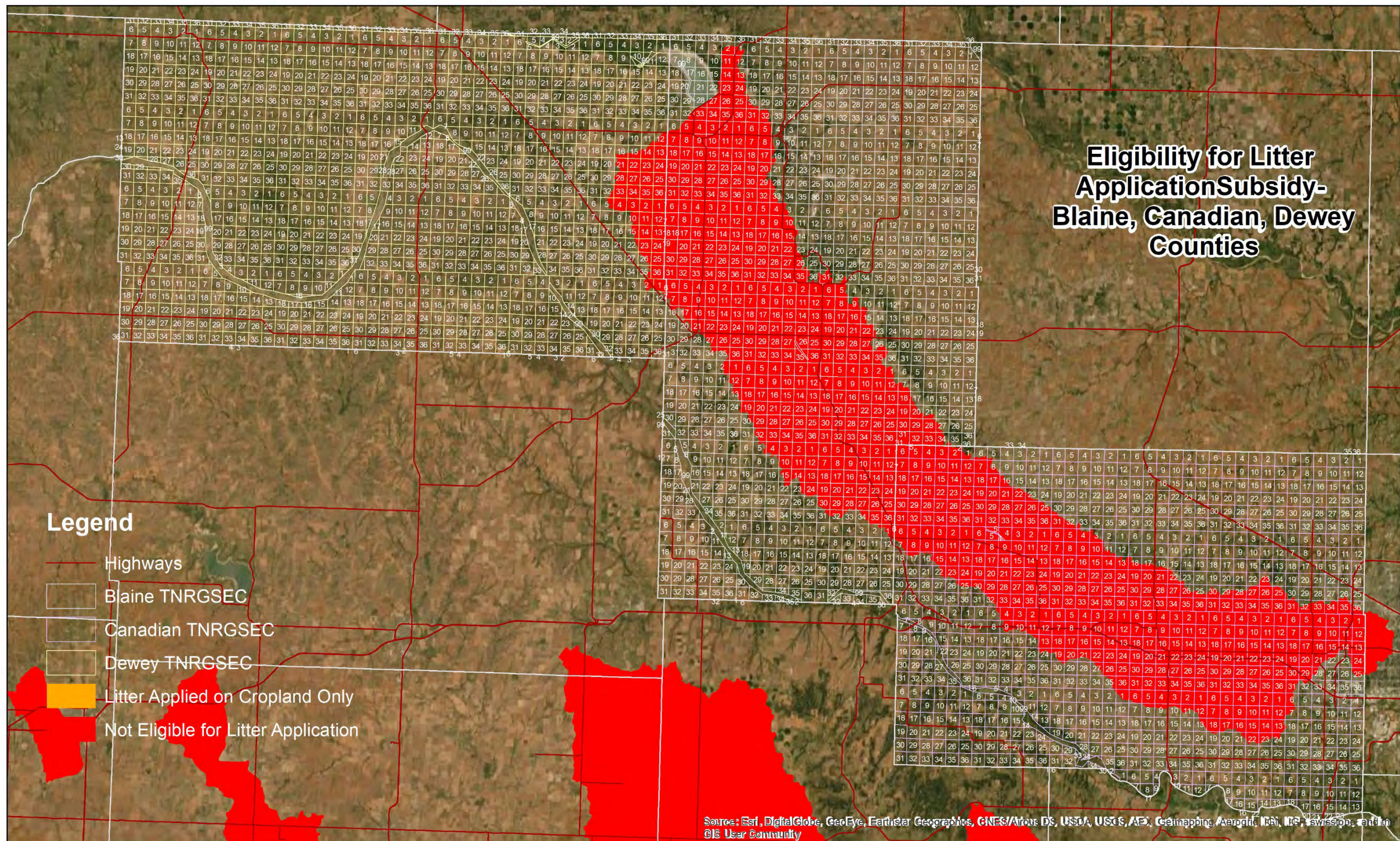


Figure 3. Litter Transport in Blaine, Canadian, and Dewey counties is eligible everywhere except the North Canadian River Watershed between Canton and Overholser lakes.

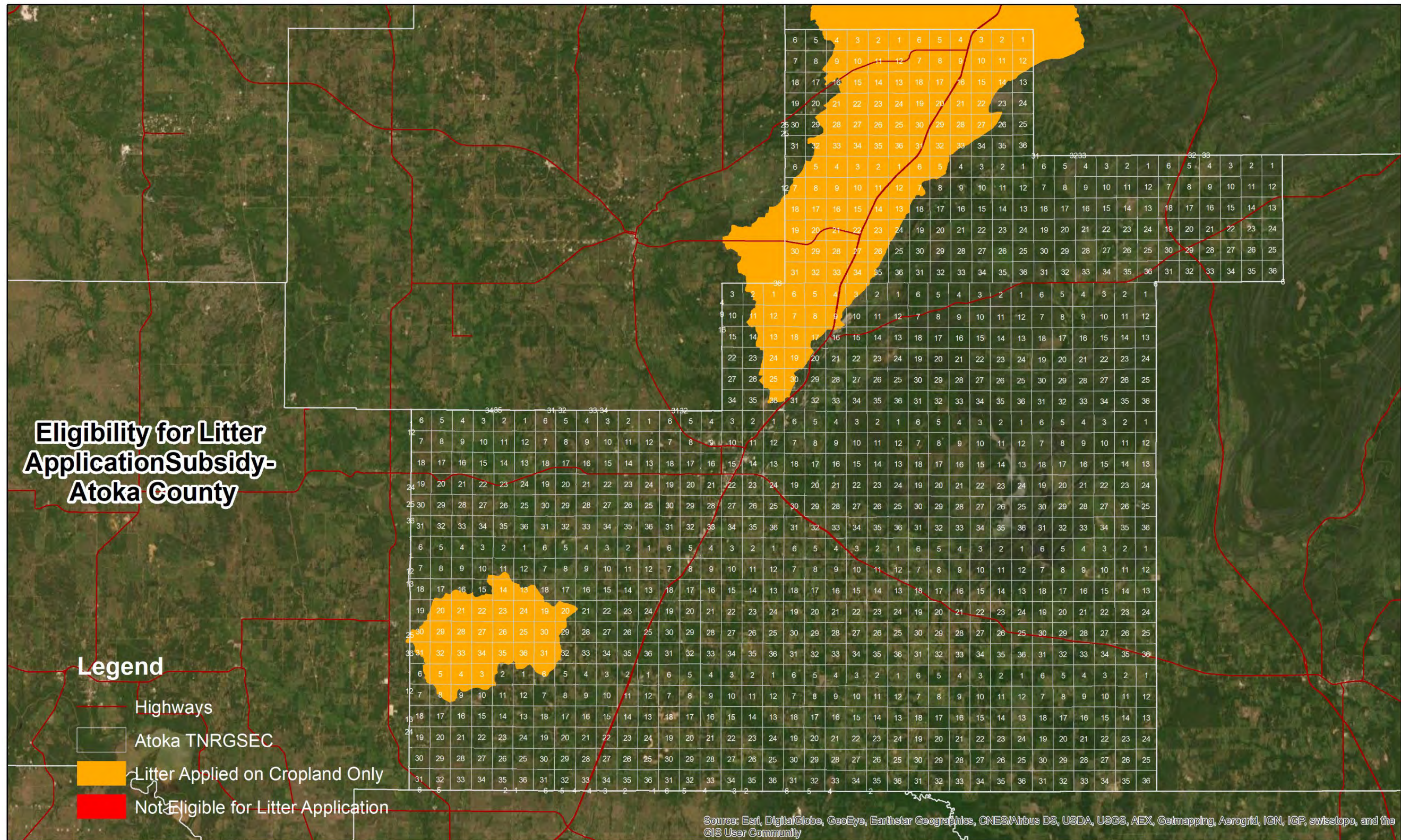
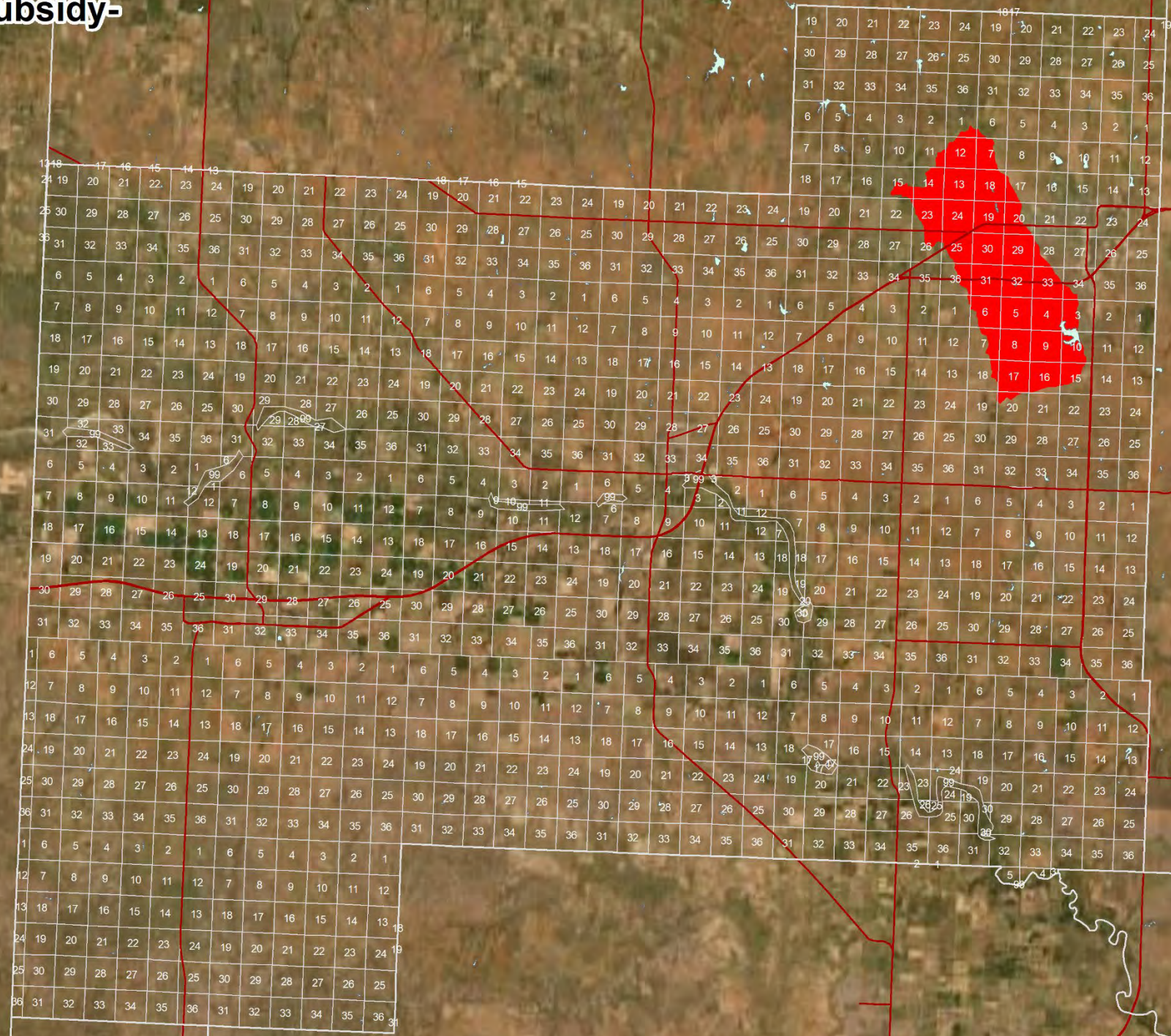


Figure 4. Litter application is eligible in Atoka County except in the Atoka Lake Watershed where it is only eligible on cropland.

Eligibility for Litter Application Subsidy- Beckham County

Legend

- Highways
- Beckham TNRGSEC
- Litter Applied on Cropland Only
- Not Eligible for Litter Application



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Figure 5. Litter application in Beckham county is restricted in the Elk City Lake Watershed.

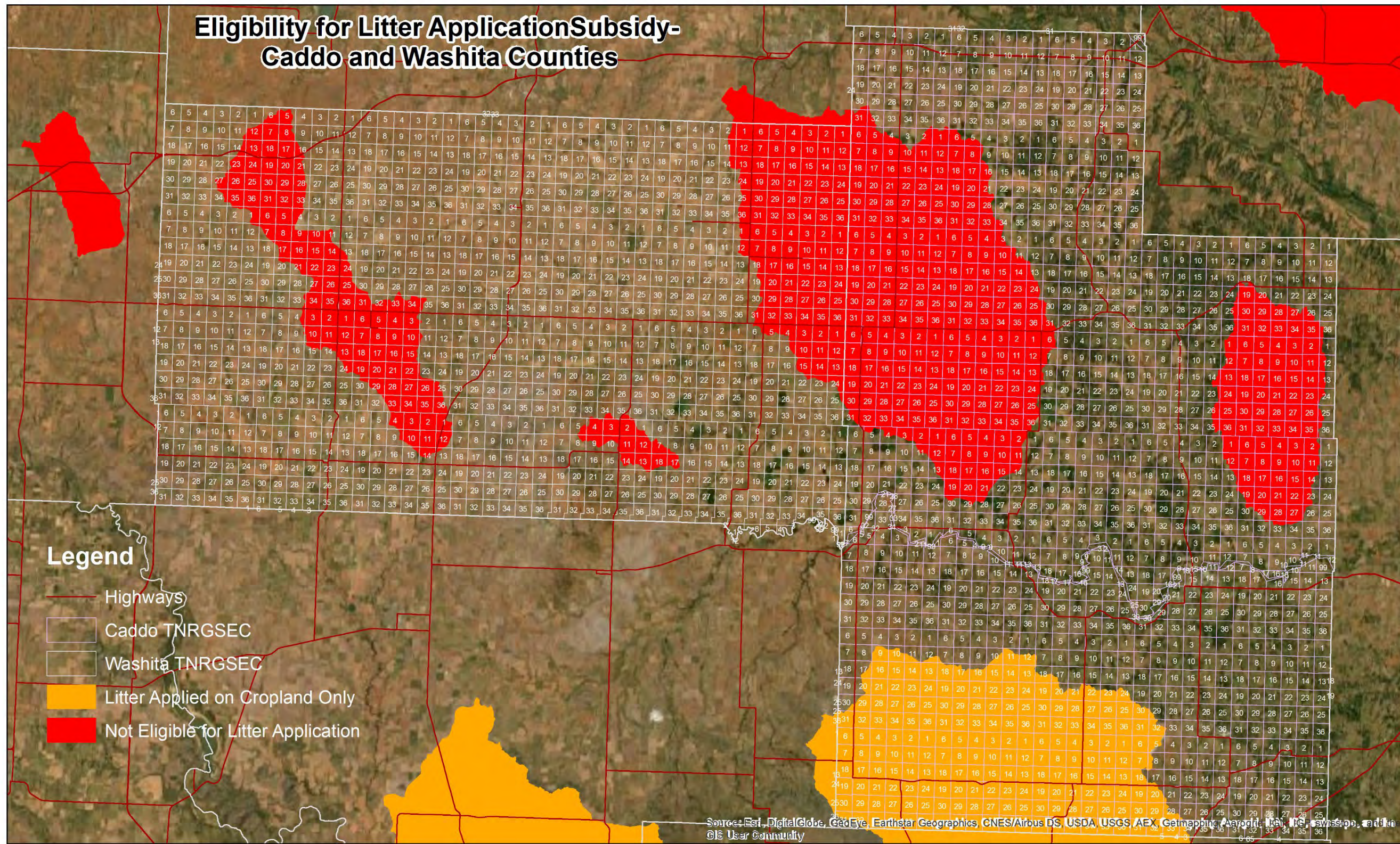


Figure 6. Areas not eligible for litter transport in Caddo and Washita counties include the Chickasha, Clinton, Fort Cobb, Rocky-Hobart, and Vanderwork lake watersheds. Litter application is restricted to cropland in the Ellsworth and Lawtonka lake watersheds.

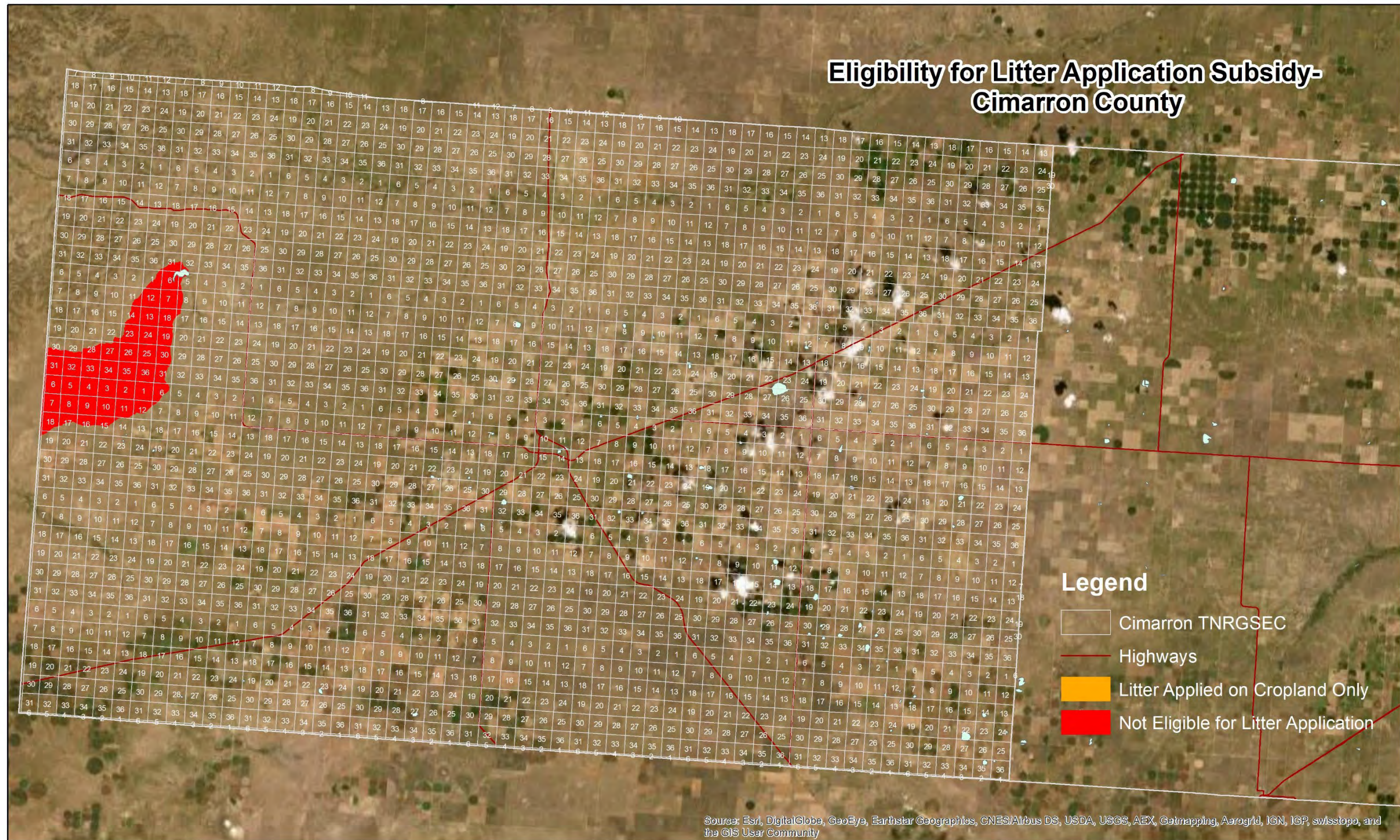


Figure 7. Litter application in Cimarron County is not eligible in the Lake Carl Etling Watershed and the transport incentive will only subsidize the first 250 miles of transport from the poultry farm.

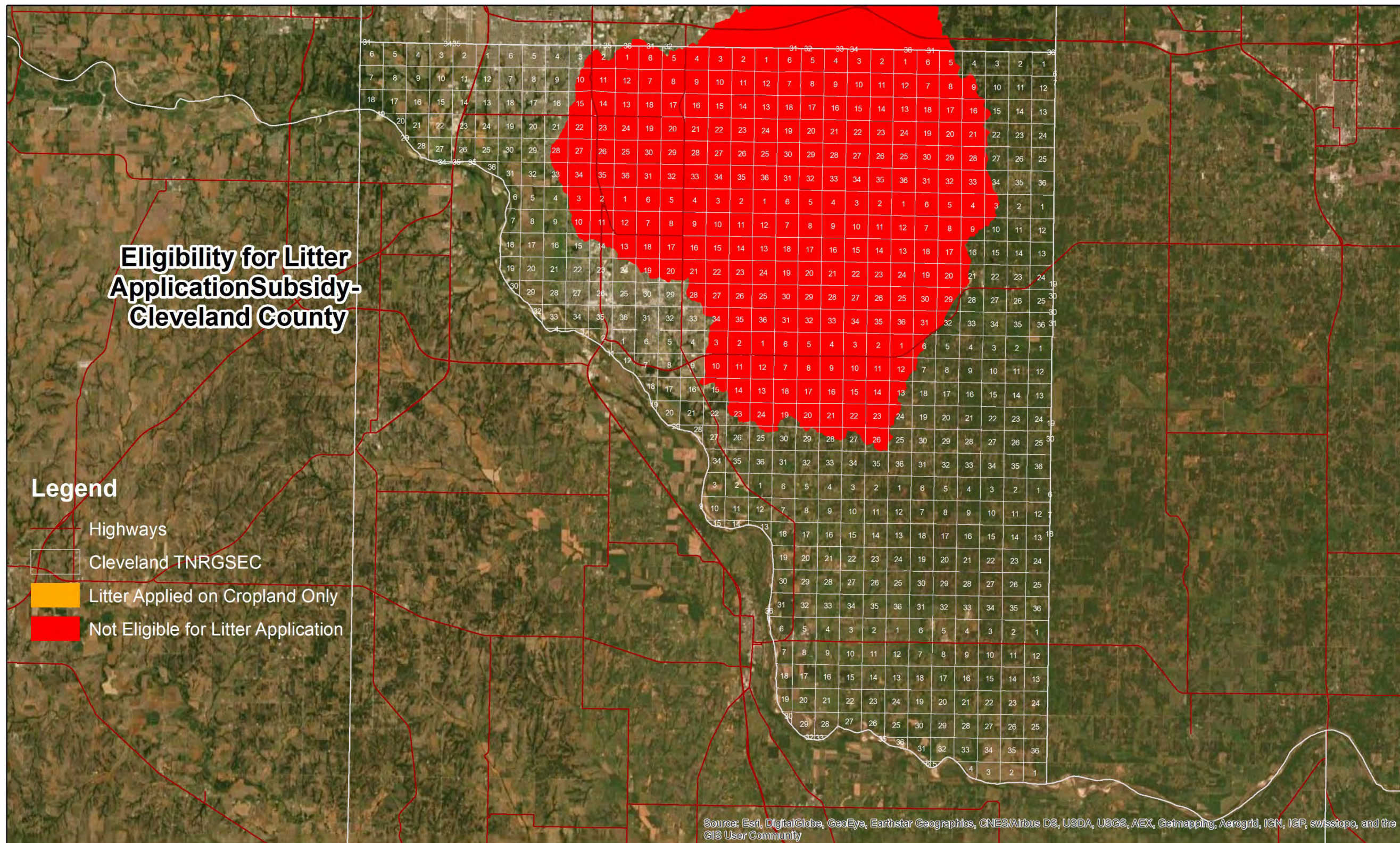


Figure 8. Litter application in Cleveland county is not eligible within the Lake Thunderbird Watershed.

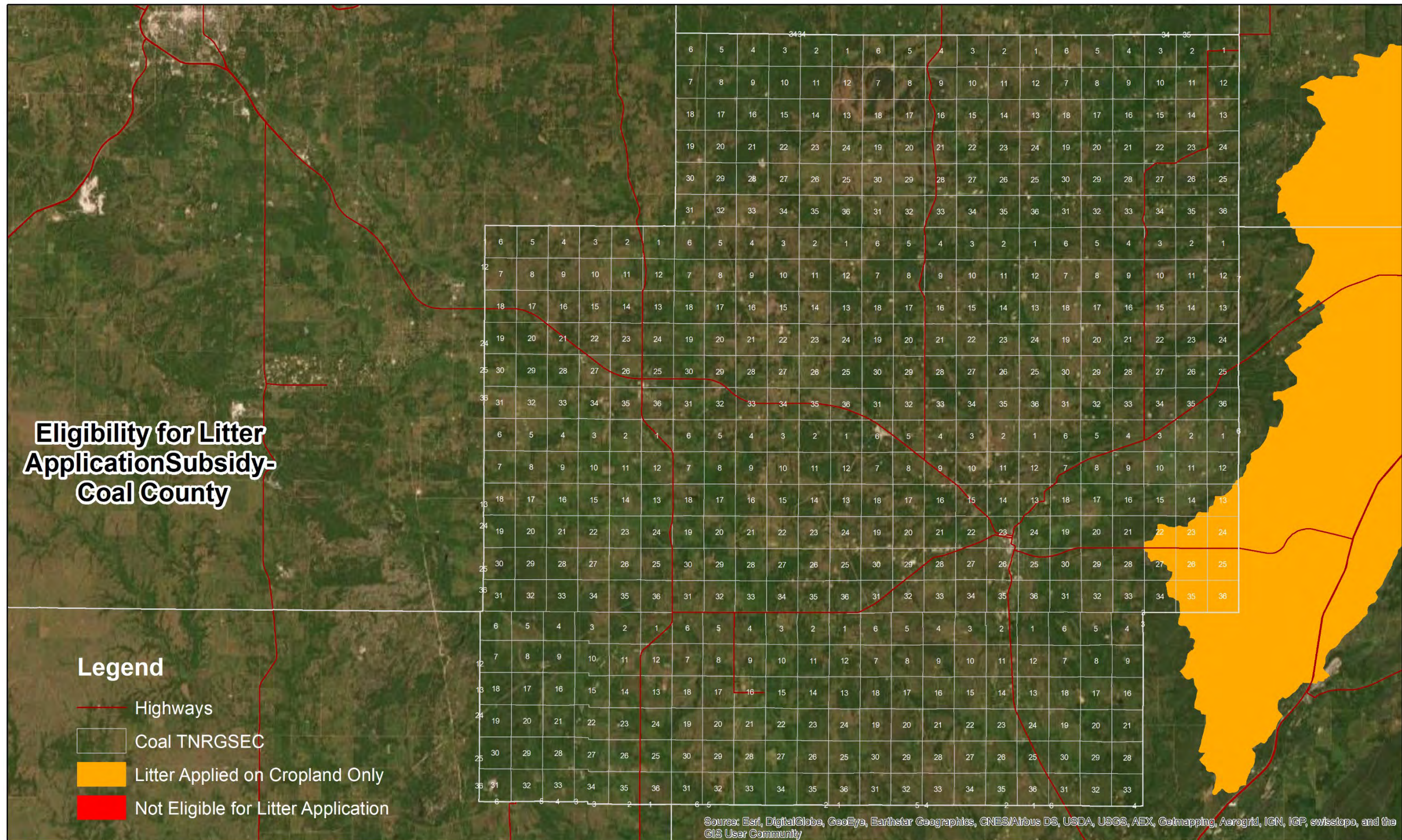


Figure 9. Litter application throughout Coal County is eligible except for the Atoka Lake watershed where it is only eligible on cropland.

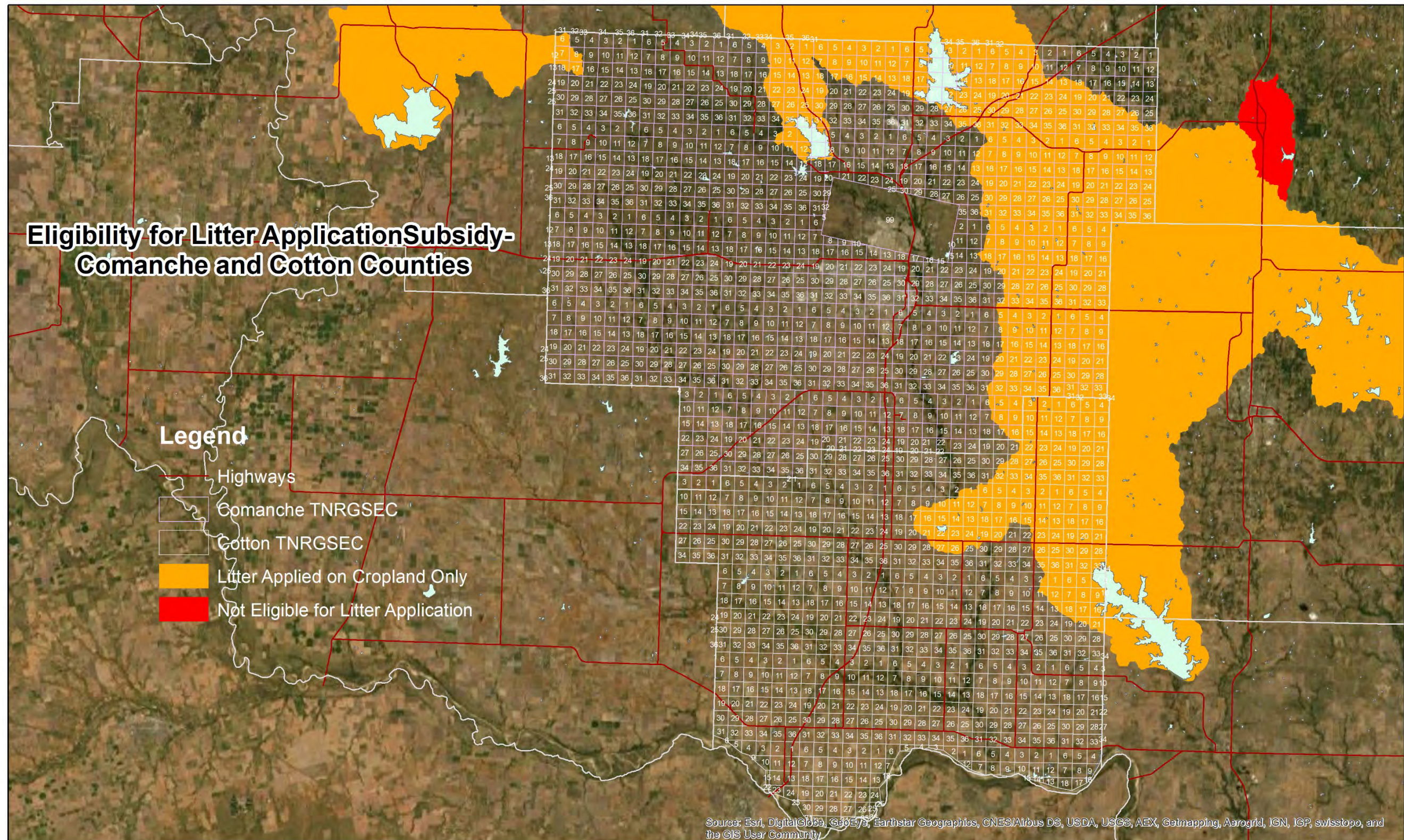


Figure 10. Litter application in Comanche and Cotton counties is restricted to cropland only in the Waurika, Walters, Lawtonka and Ellsworth lake watersheds.

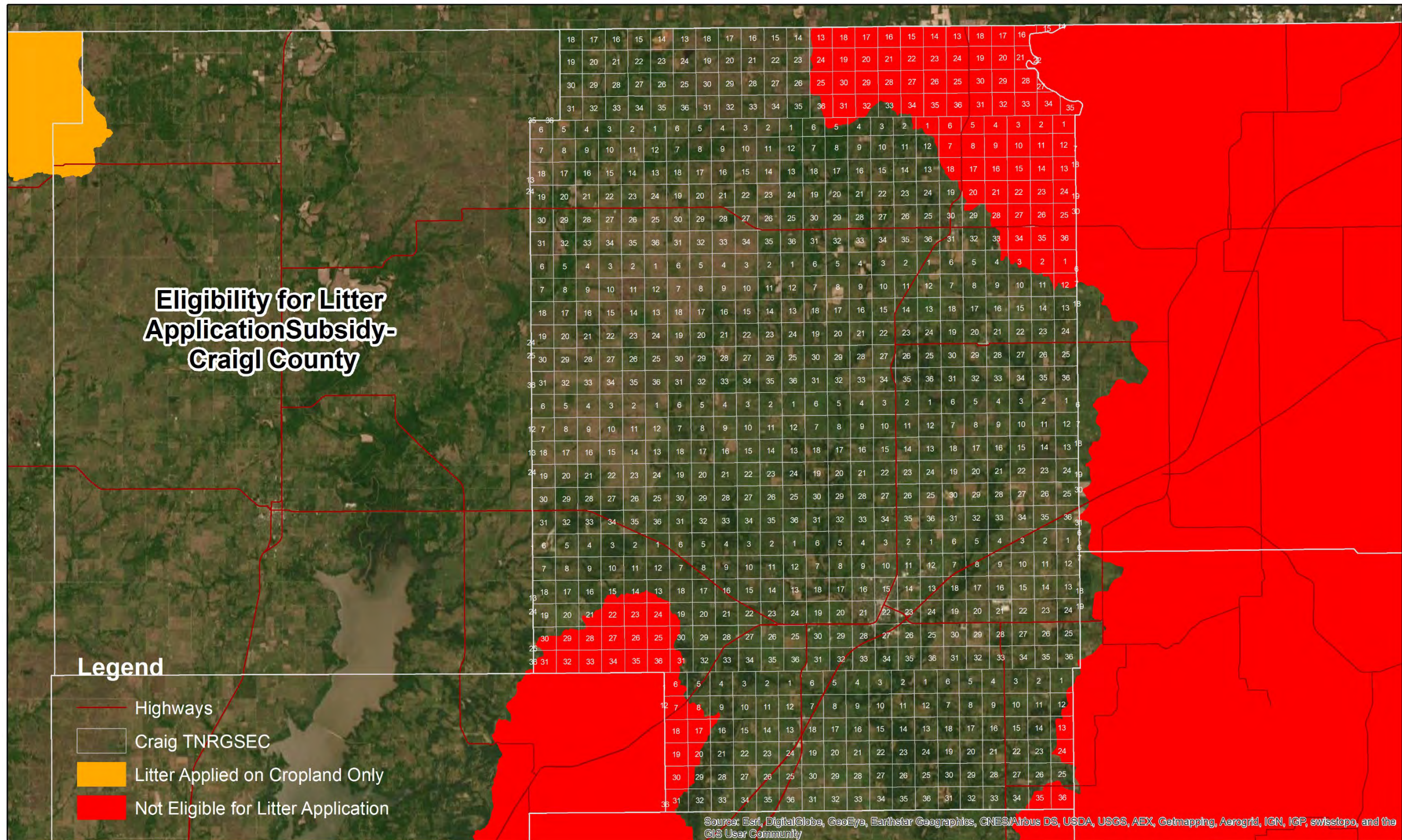


Figure 11. Litter application is program eligible in Craig County outside the Grand Lake and Fort Gibson Lake Watersheds.

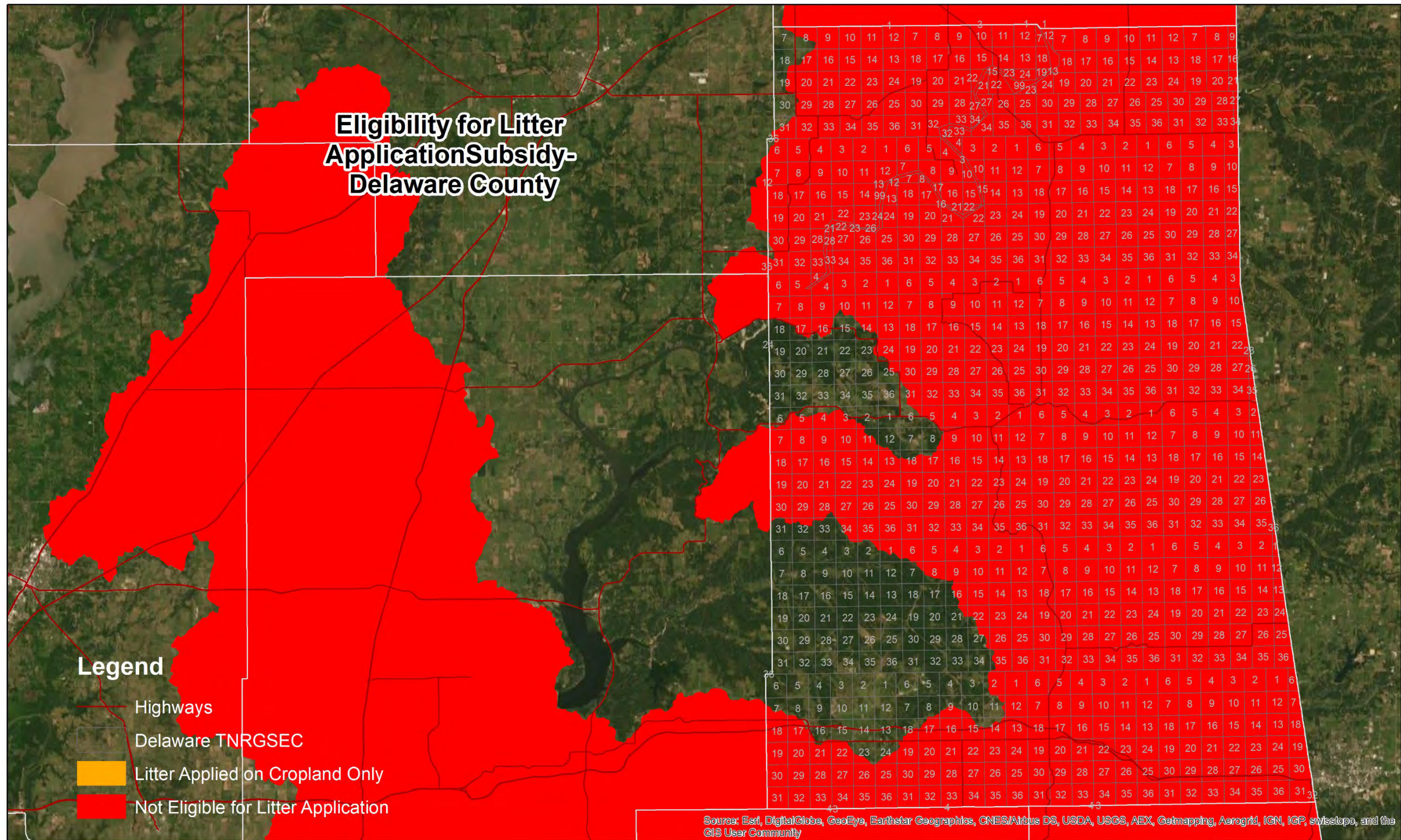


Figure 12. Delaware County Litter Transport Eligible Areas. Red areas including the Illinois River, Eucha/Spavinaw, Grand Lake and Fort Gibson Lake watersheds are not eligible for transport into but are for transport out of.

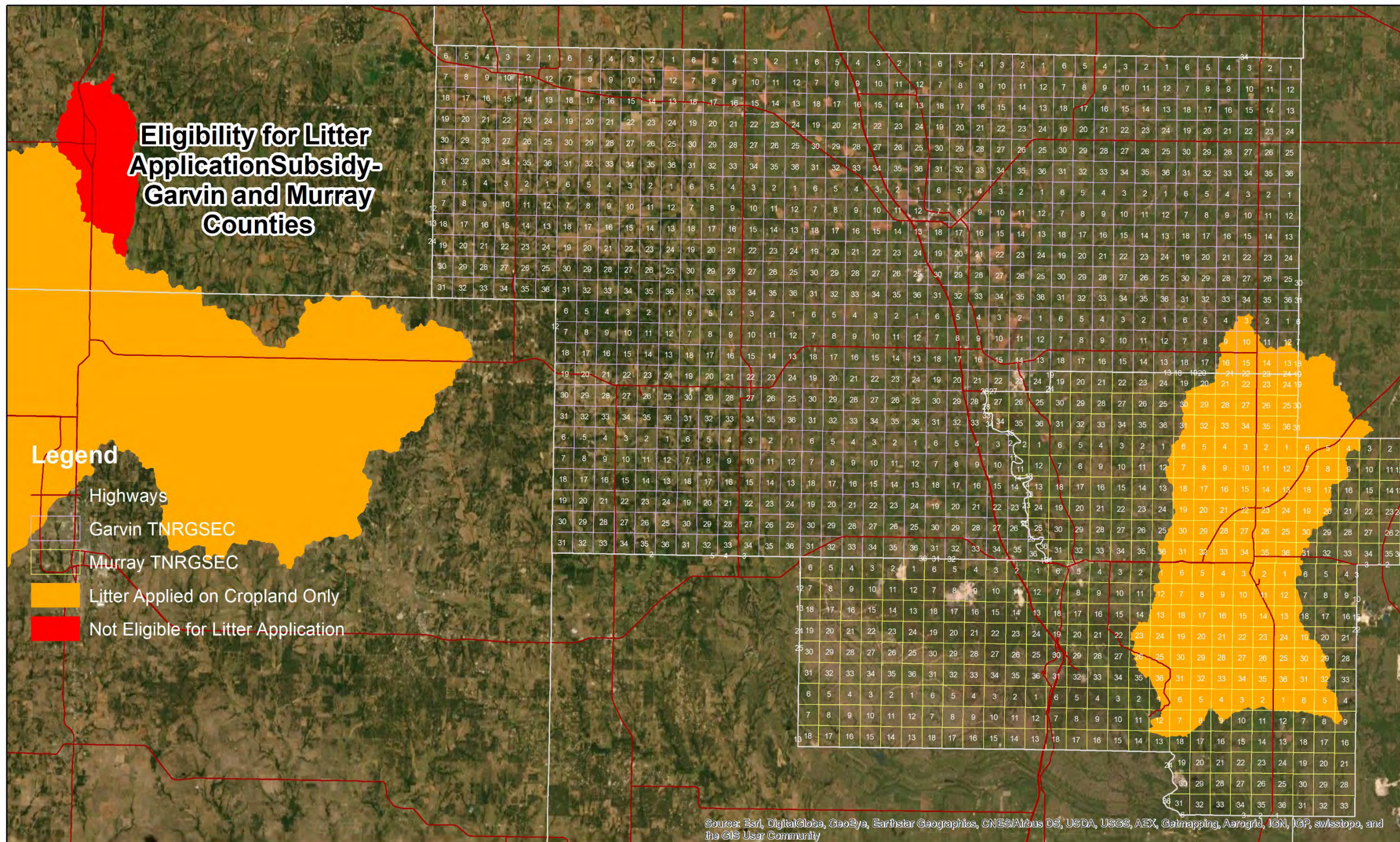


Figure 13. Litter application is eligible in Garvin and Murray counties everywhere except the Arbuckle Lake Watershed where it is only eligible on cropland.

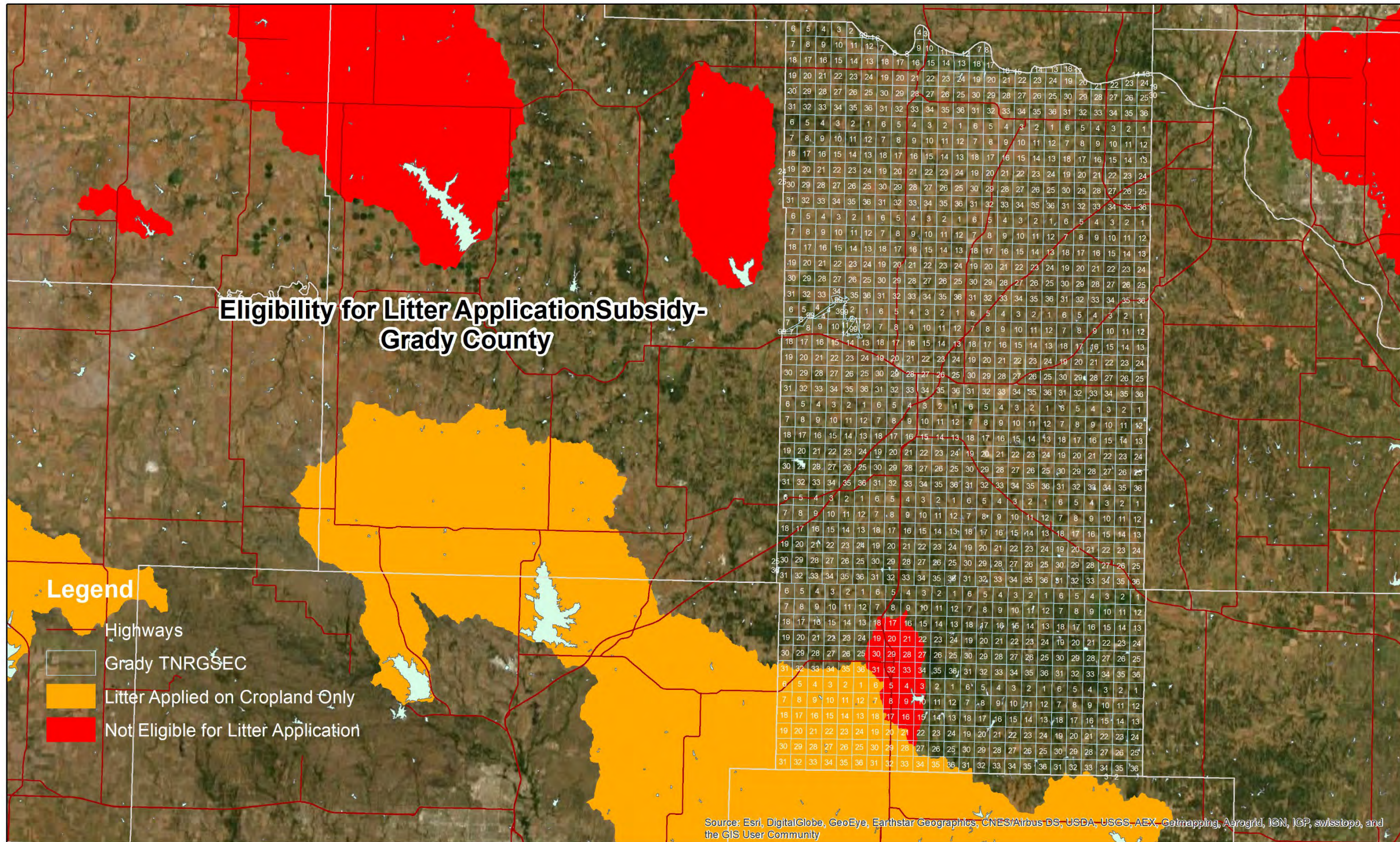


Figure 14. Litter application in Grady county is restricted in the Taylor (Marlow) Lake watershed and allowed on cropland only in the Waurika Lake Watershed.

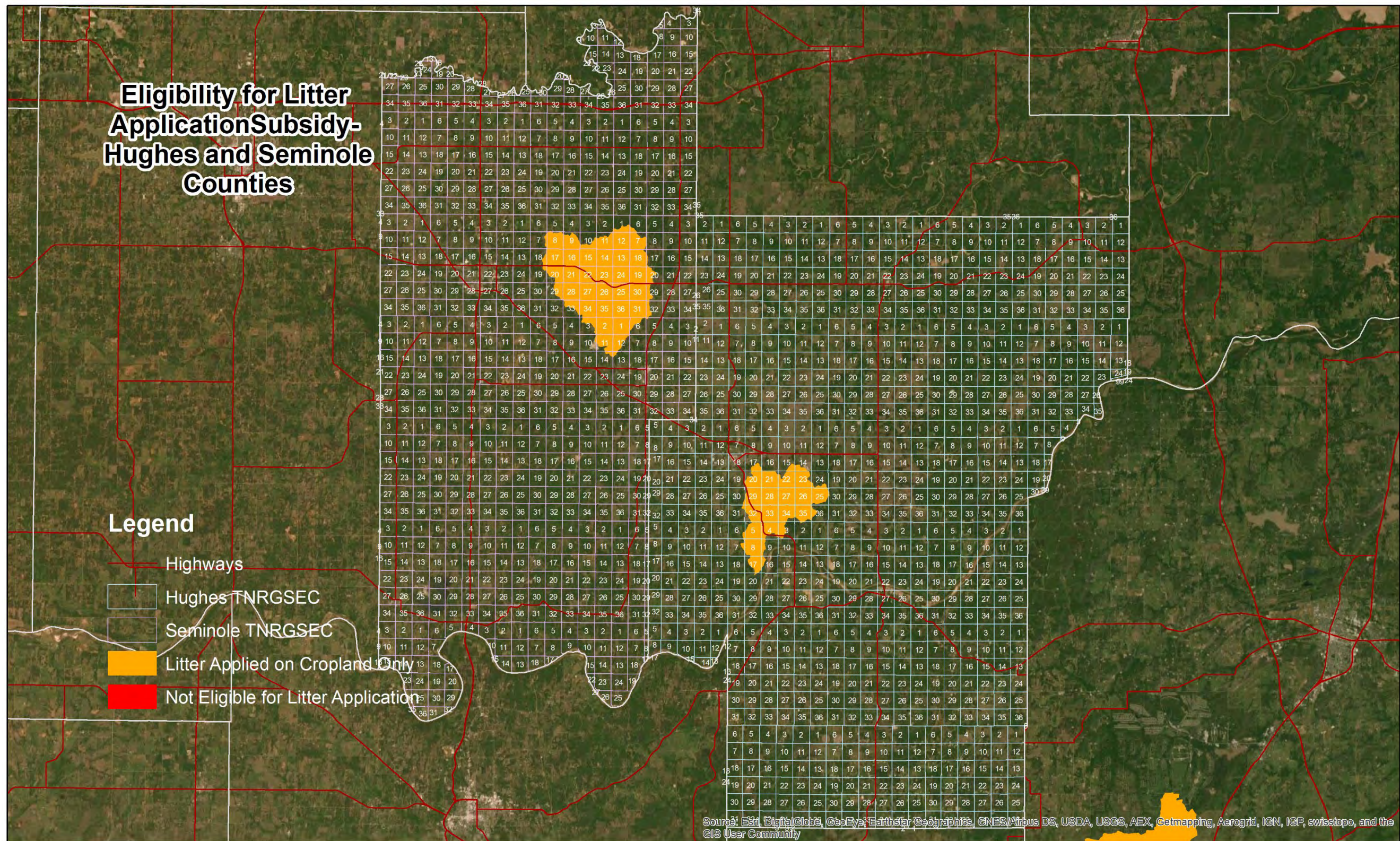


Figure 15. Litter application is eligible county-wide in Hughes and Seminole counties except for the Holdenville and Wewoka lake watersheds where it is only eligible for application on cropland.

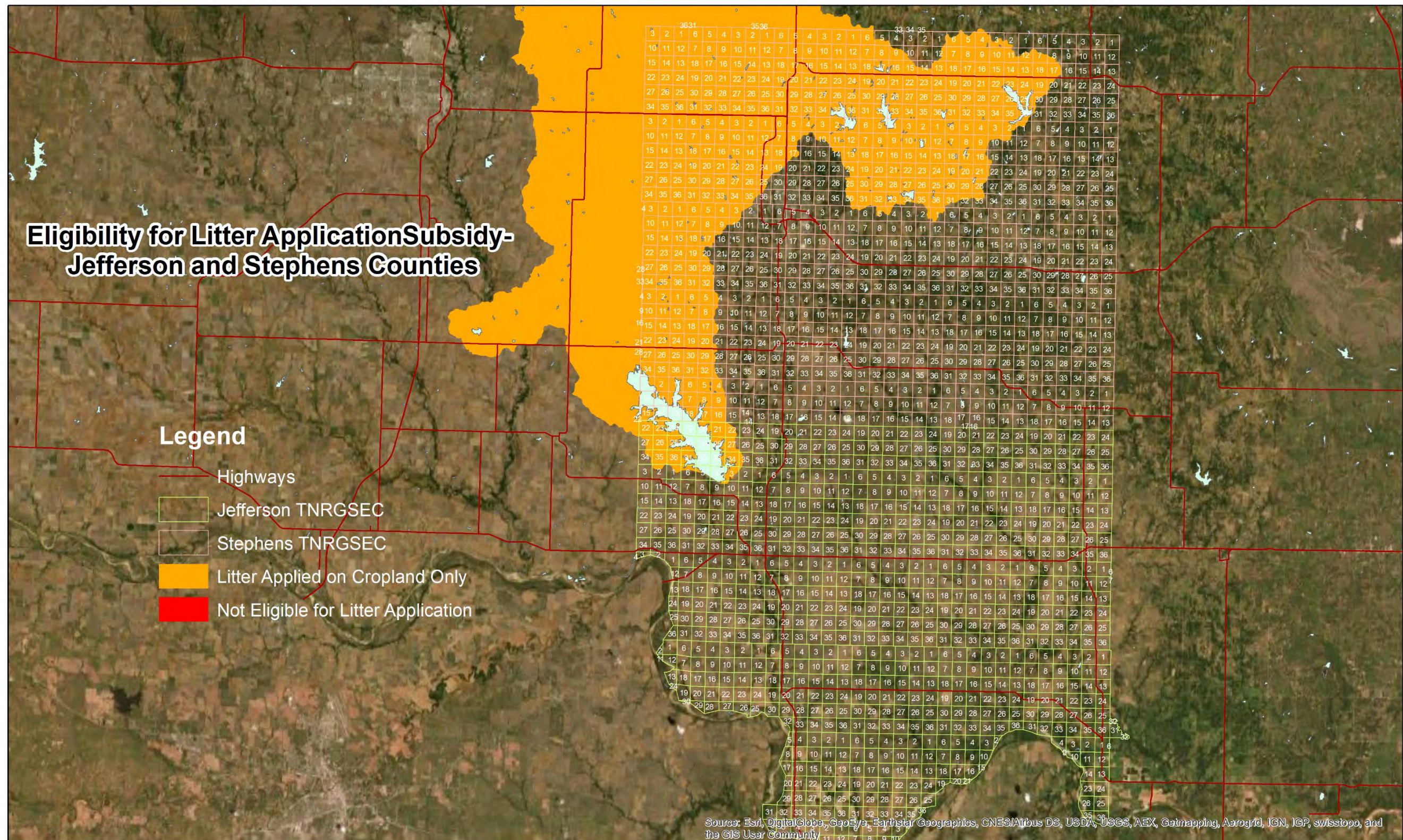


Figure 16. Litter application in Jefferson and Stephens counties is restricted to cropland only in the Waurika, Humphries, Clear Creek, Fuqua, Tom Steed, and Duncan Lake watersheds.

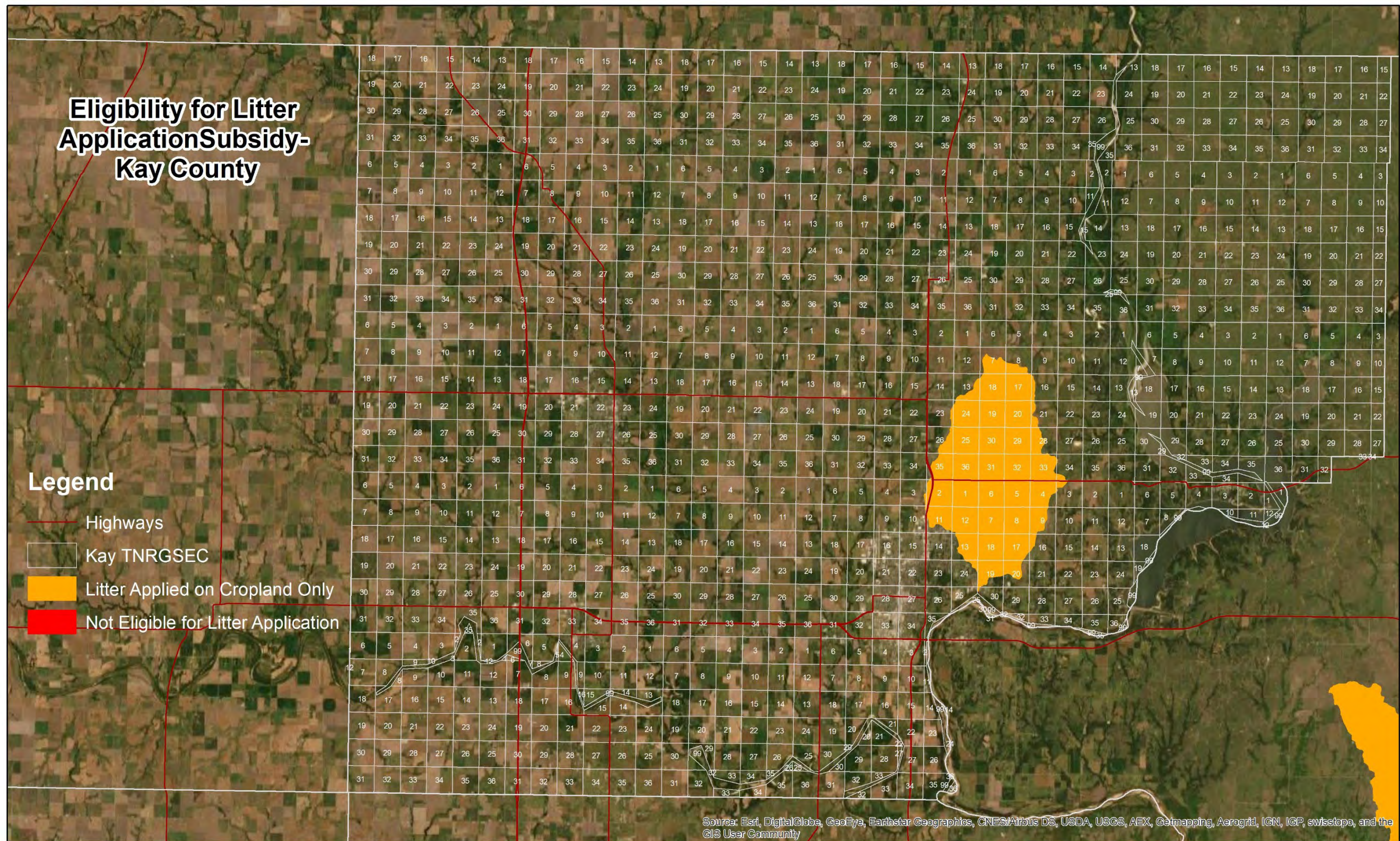


Figure 17. Litter application is eligible throughout Kay county except in the Lake Ponca Watershed where it is only eligible on croplands.

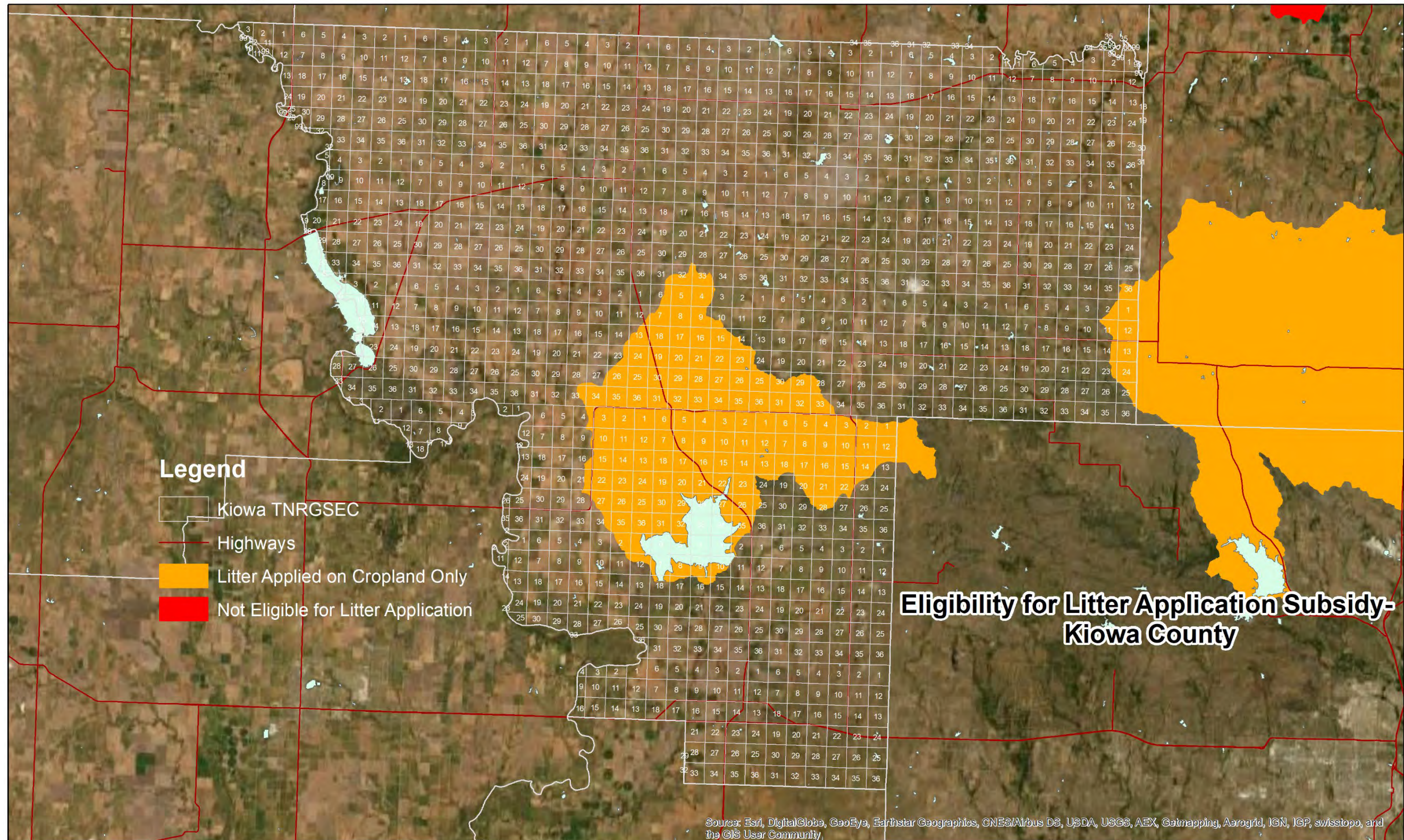


Figure 18. Litter application in Kiowa county is restricted to cropland only in the Tom Steed Watershed.

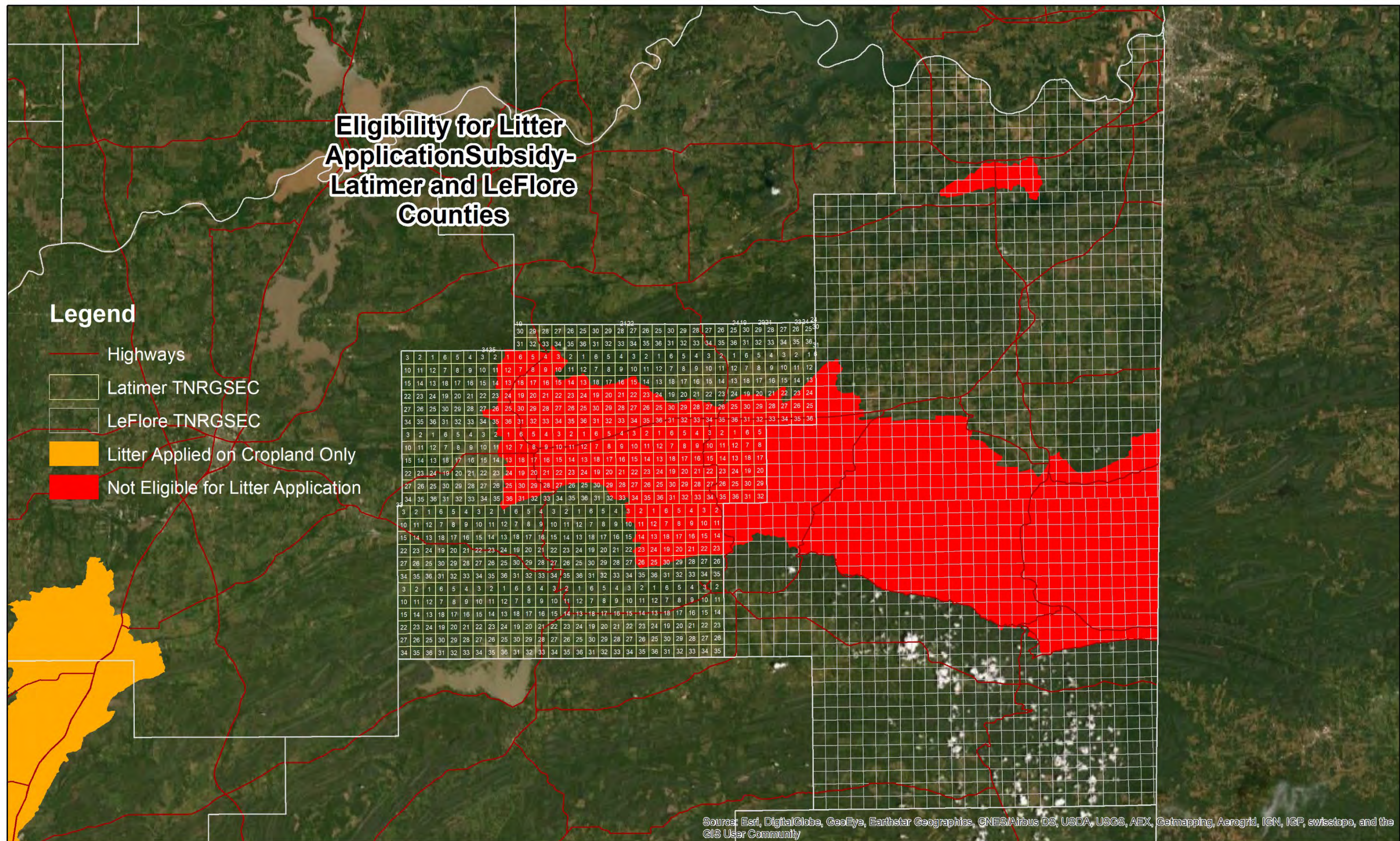


Figure 19. Litter application is not eligible in the New Spiro or Wister Lake watersheds in Latimer and LeFlore counties.

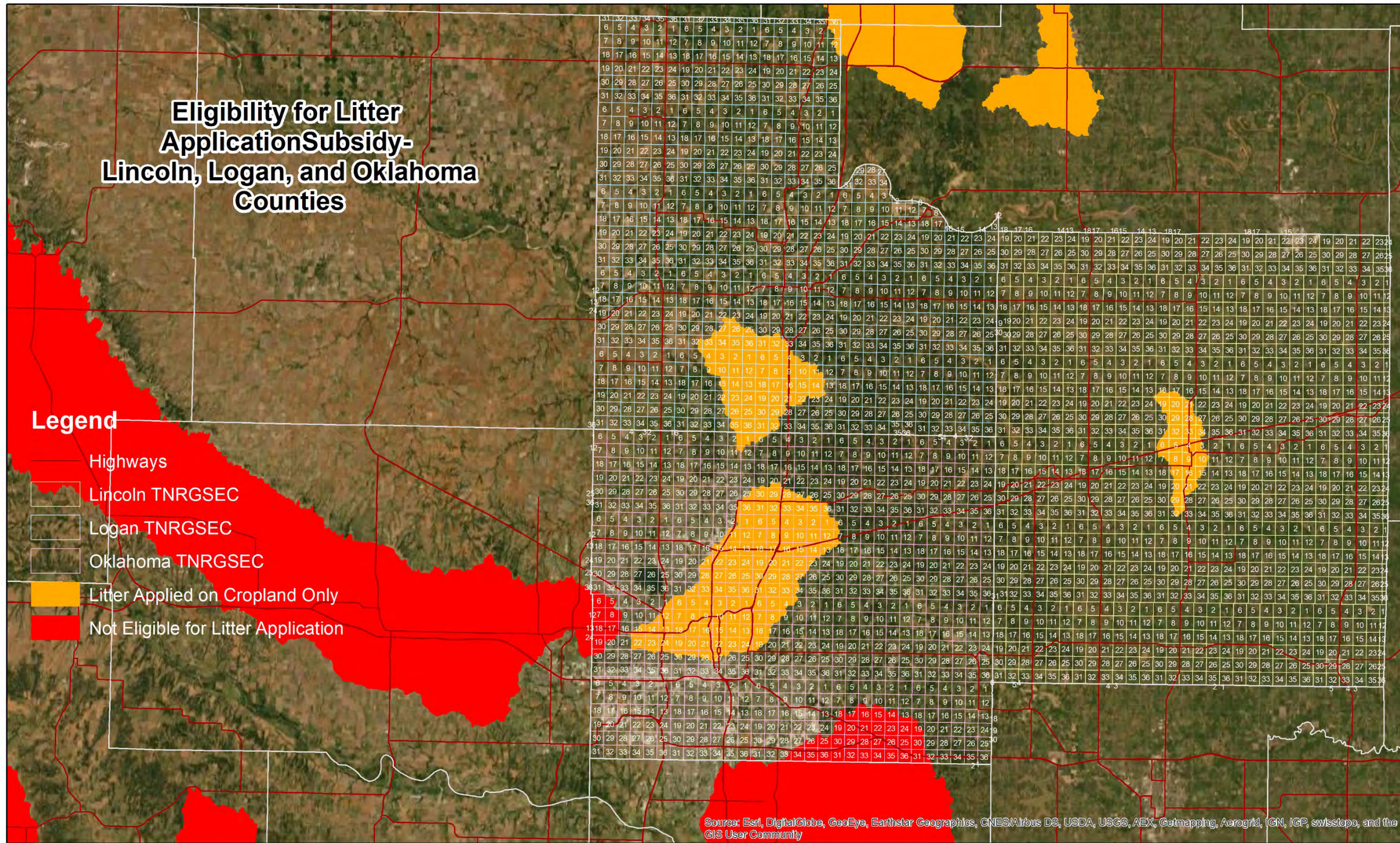


Figure 20. Litter application is not eligible for the program in the Lake Overholser (North Canadian River) or Lake Thunderbird watersheds. Litter is eligible for application on cropland only in Liberty, Guthrie, Chandler, and Arcadia lake watersheds in Lincoln, Logan, and Oklahoma counties.

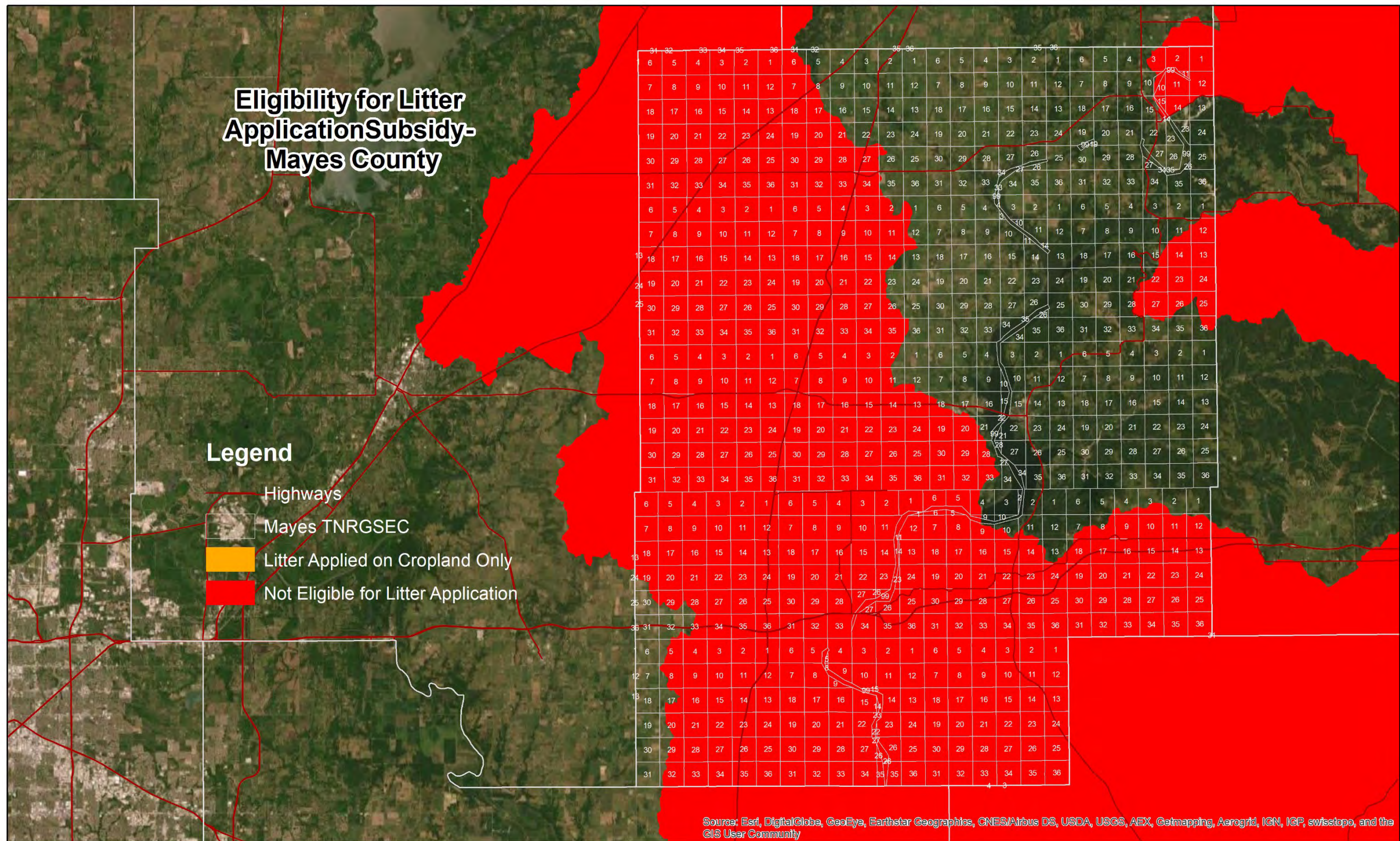


Figure 21. Litter application in Mayes County is not eligible in the Grand Lake, Eucha/Spavinaw Lakes, or Fort Gibson Lake watersheds.

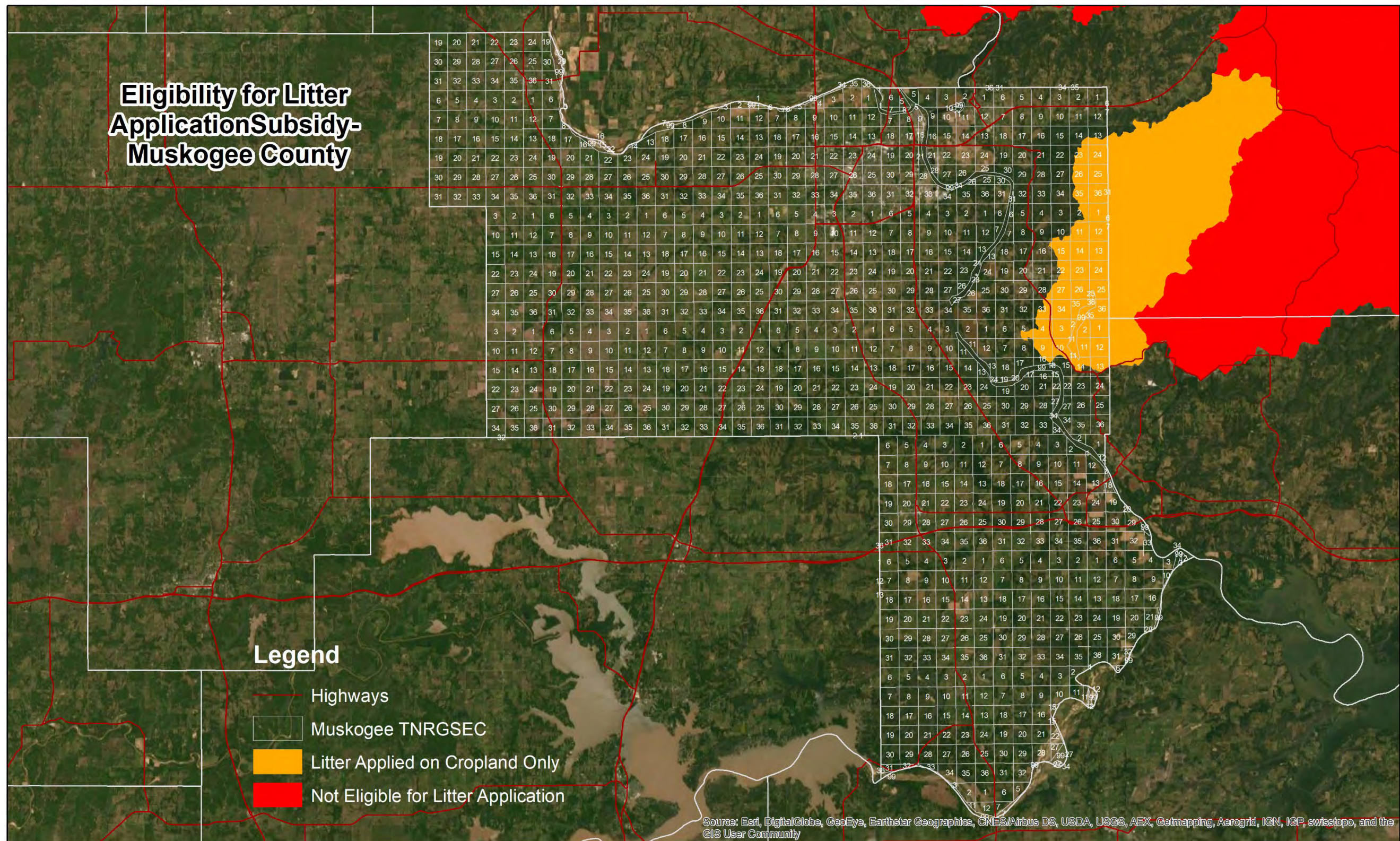


Figure 22. Litter application is eligible throughout Muskogee County except in the Greenleaf Lake Watershed where it is only eligible for application on cropland.

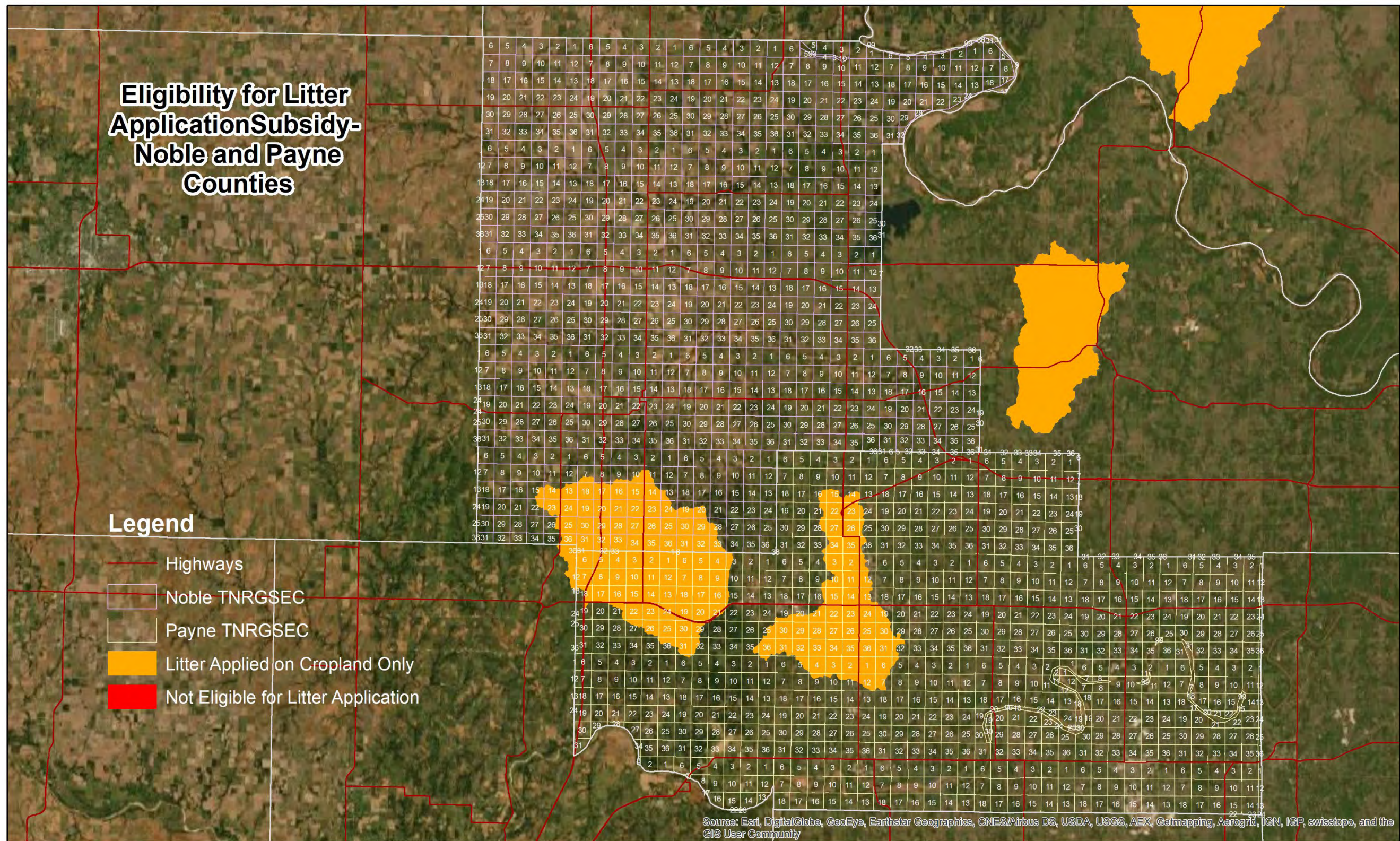


Figure 23. Litter application throughout Noble and Payne counties is eligible for the program except in Lake Carl Blackwell and Boomer Lake watersheds where it is only eligible on cropland.

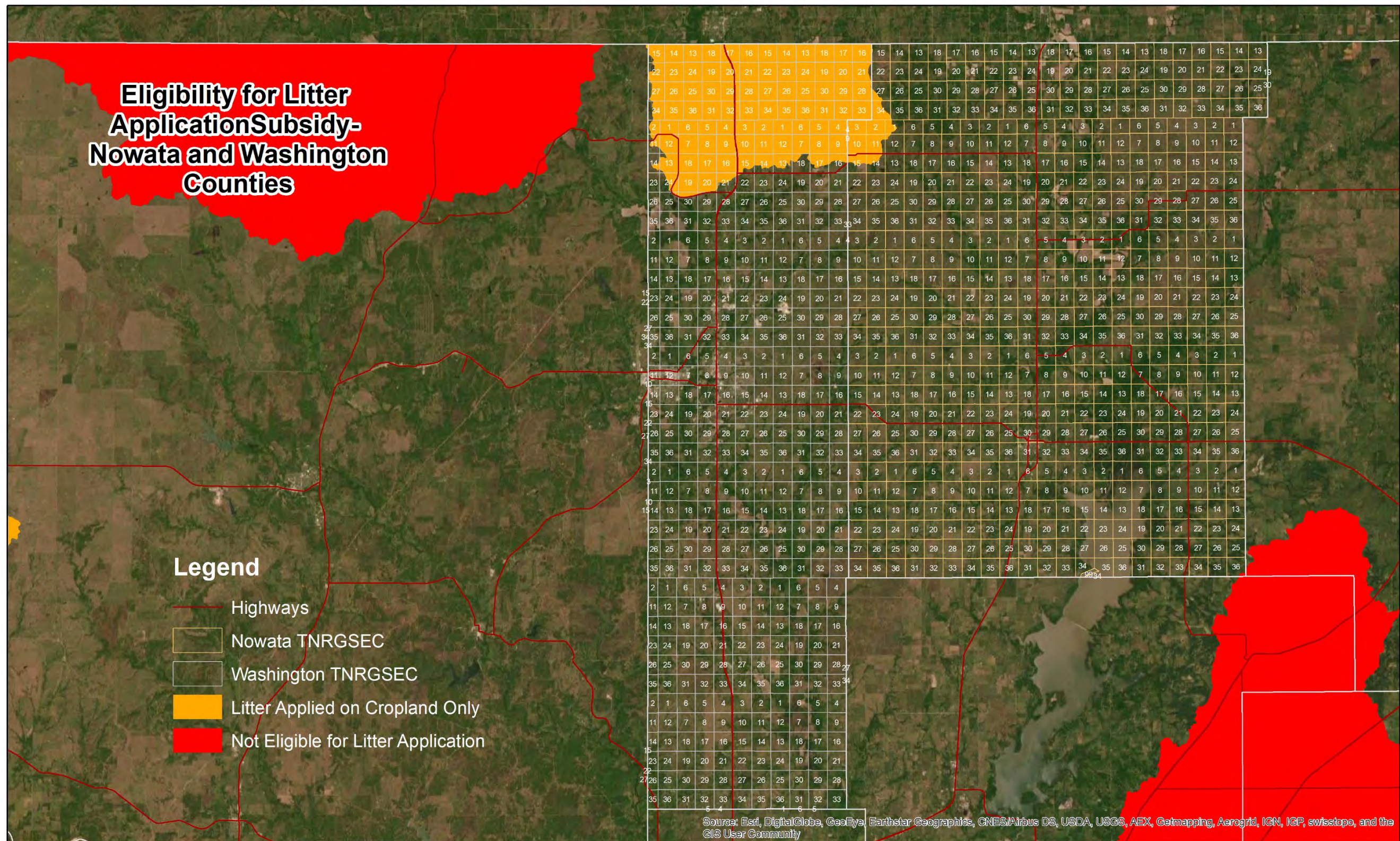


Figure 24. Litter application is eligible throughout Nowata and Washington counties except in the Copan Lake Watershed where it is limited to cropland applications.

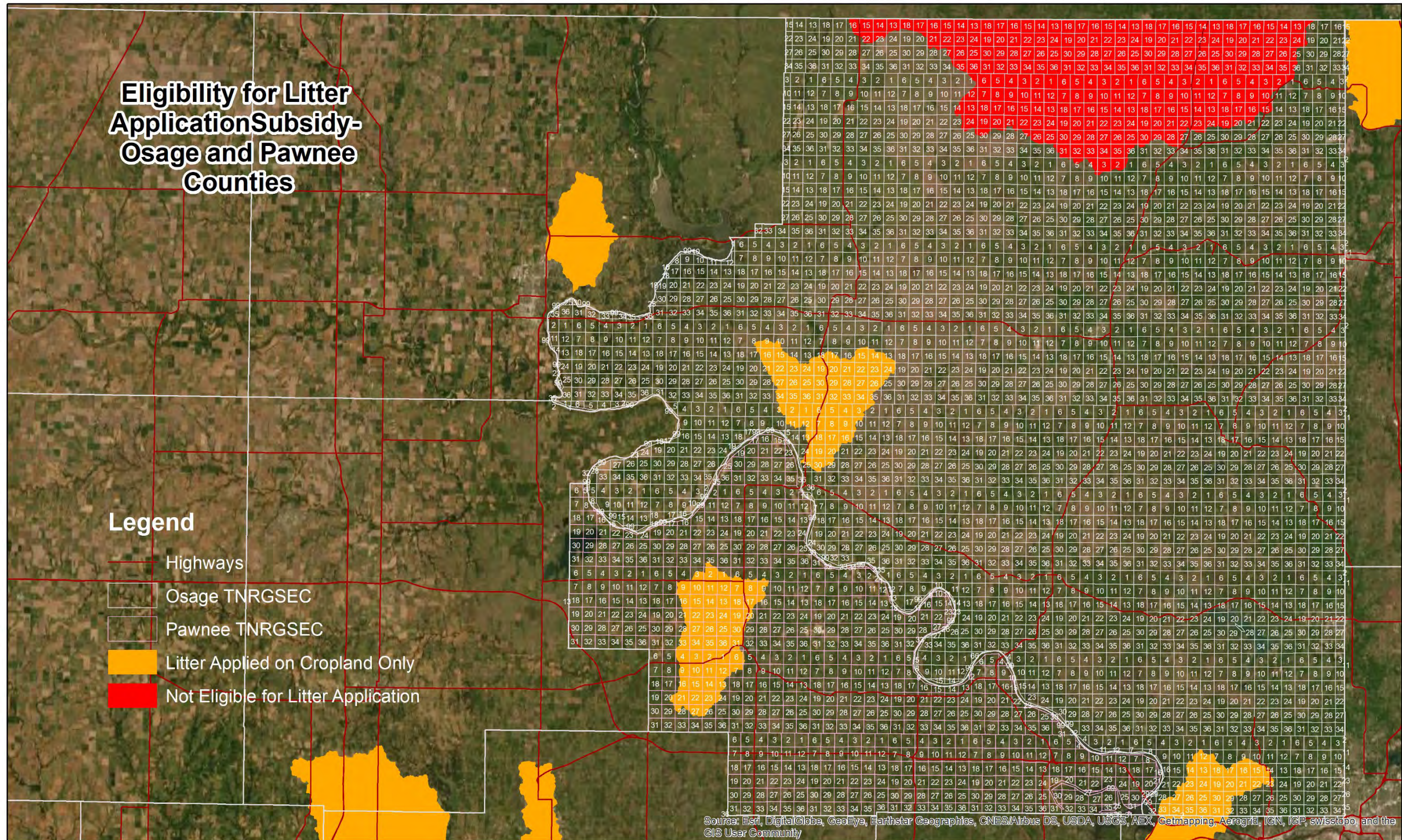


Figure 25. Litter application eligible areas in Pawnee and Osage counties. The Hulah Lake Watershed is not eligible for the program and application is only eligible on cropland in the Fairfax, Pawnee, and Shell Lake watersheds.

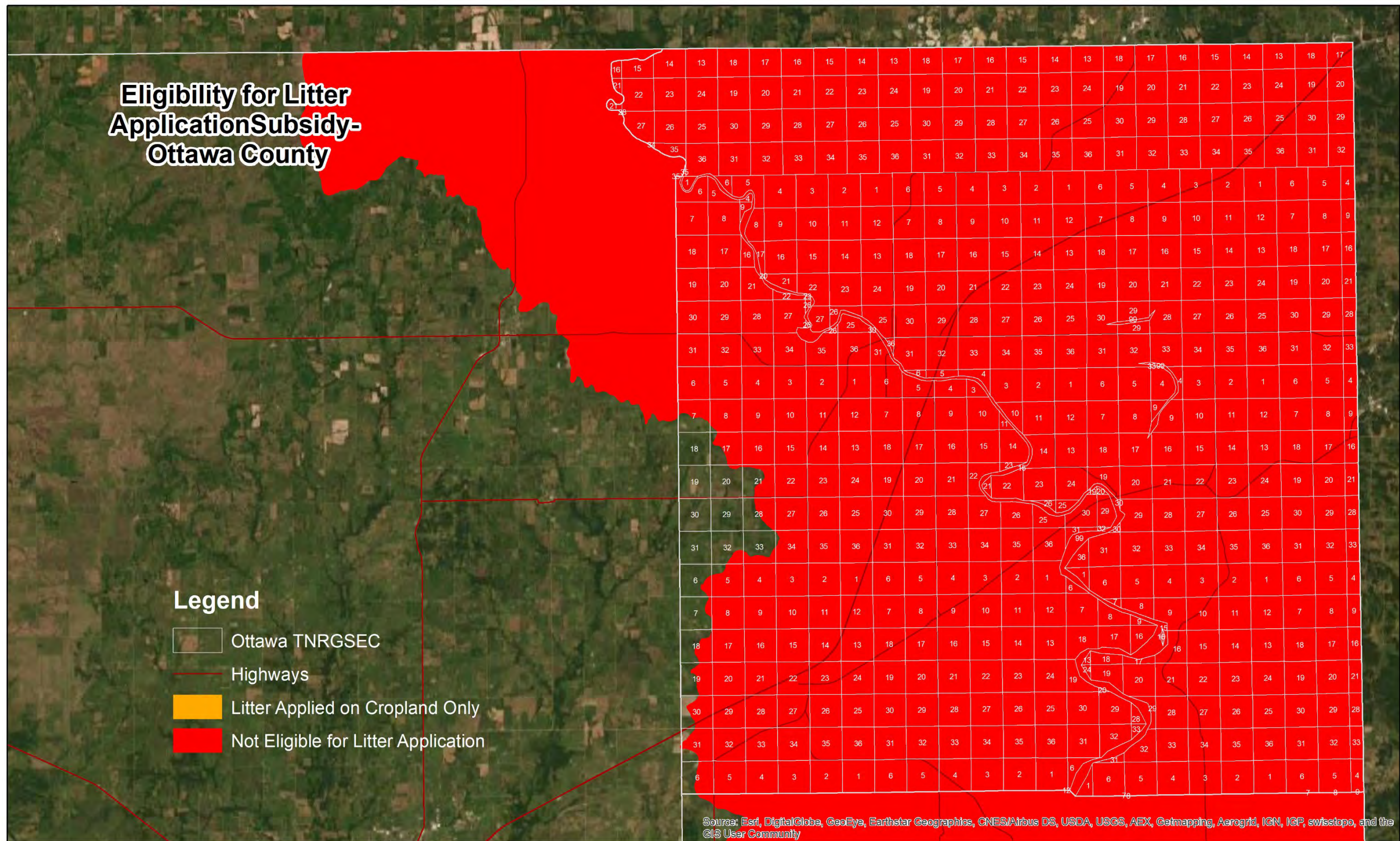


Figure 26. Most of Ottawa County is in the Grand Lake Watershed and ineligible for litter application. However, litter sales that move from this area to other parts of Oklahoma are eligible.

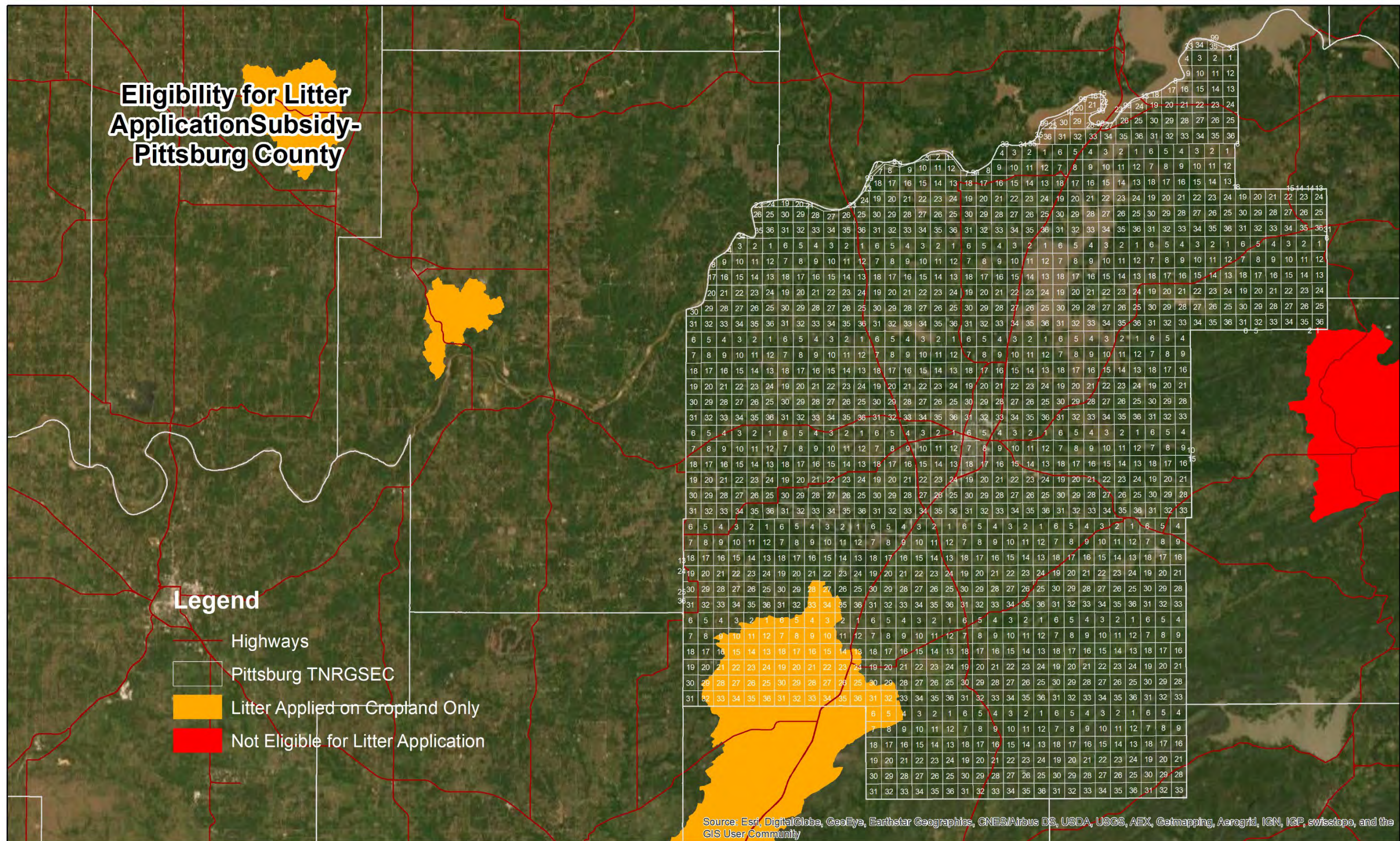


Figure 27. Litter application throughout Pittsburg County is eligible except in the Atoka Lake Watershed where it is only eligible on cropland.

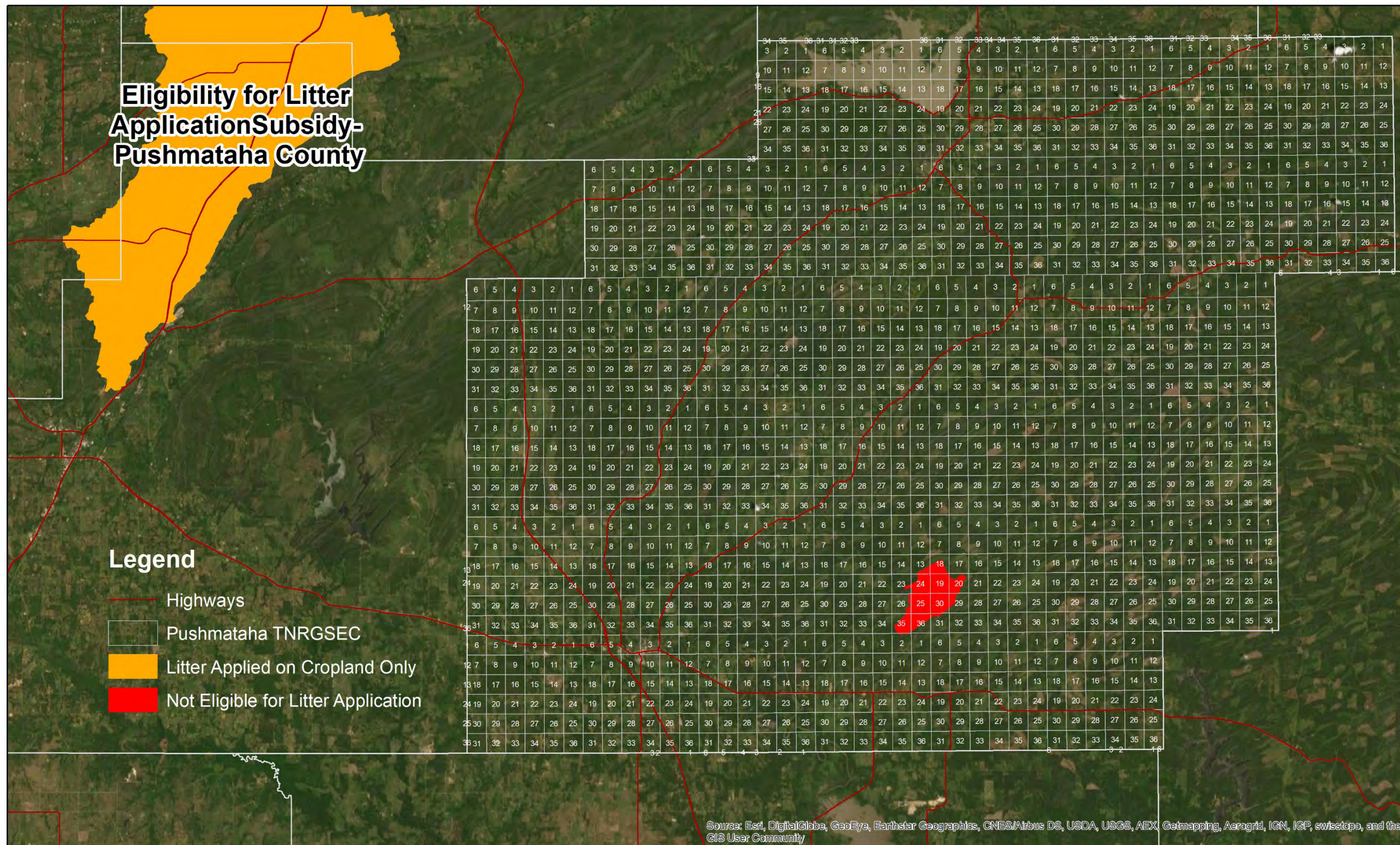


Figure 28. Litter application in Pushmataha County is restricted only in the Lake Ozzie Cobb Watershed.

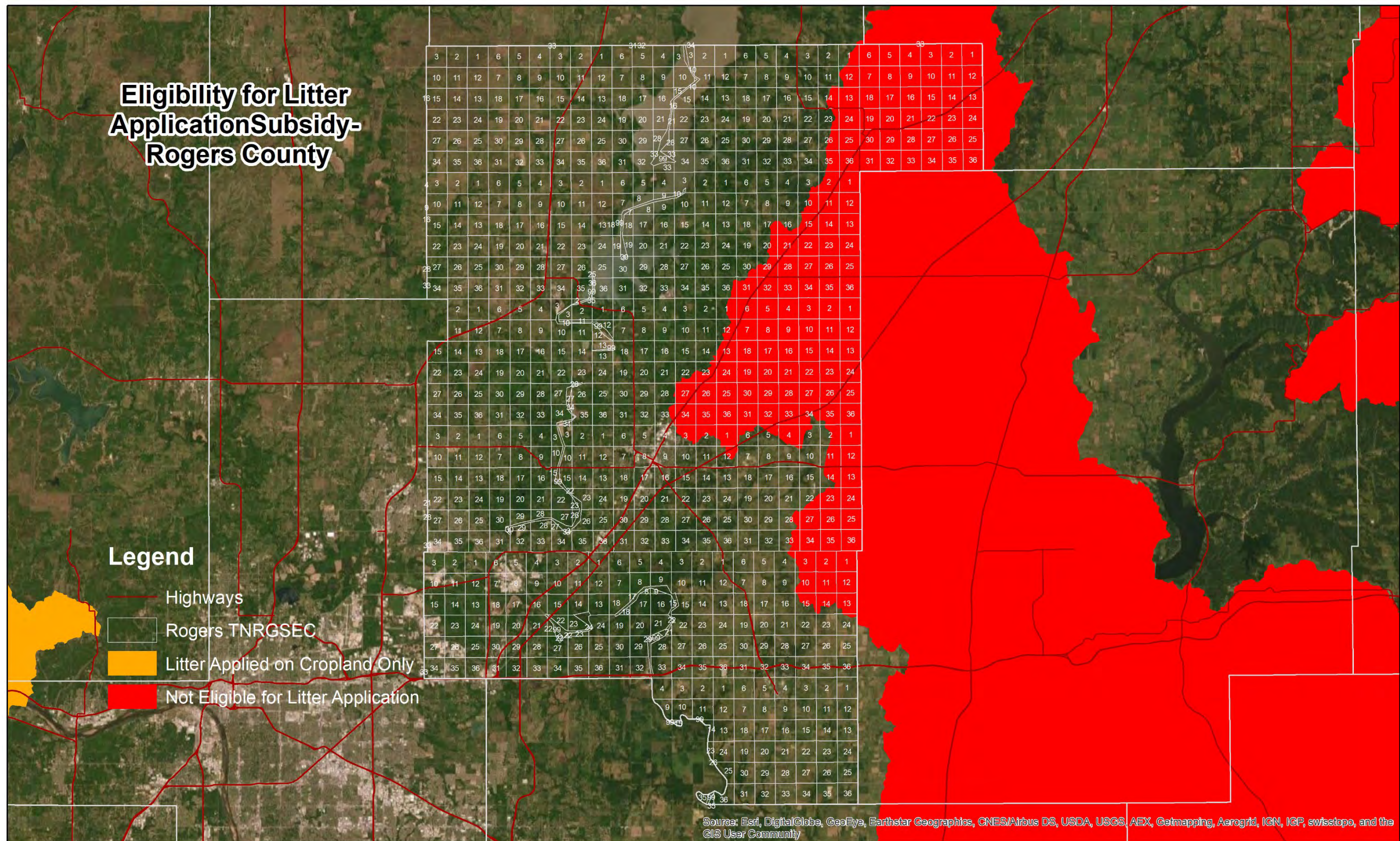


Figure 29. Areas not eligible for litter application subsidy in Rogers County include both the Claremore Lake Watershed and the Fort Gibson Lake Watershed.

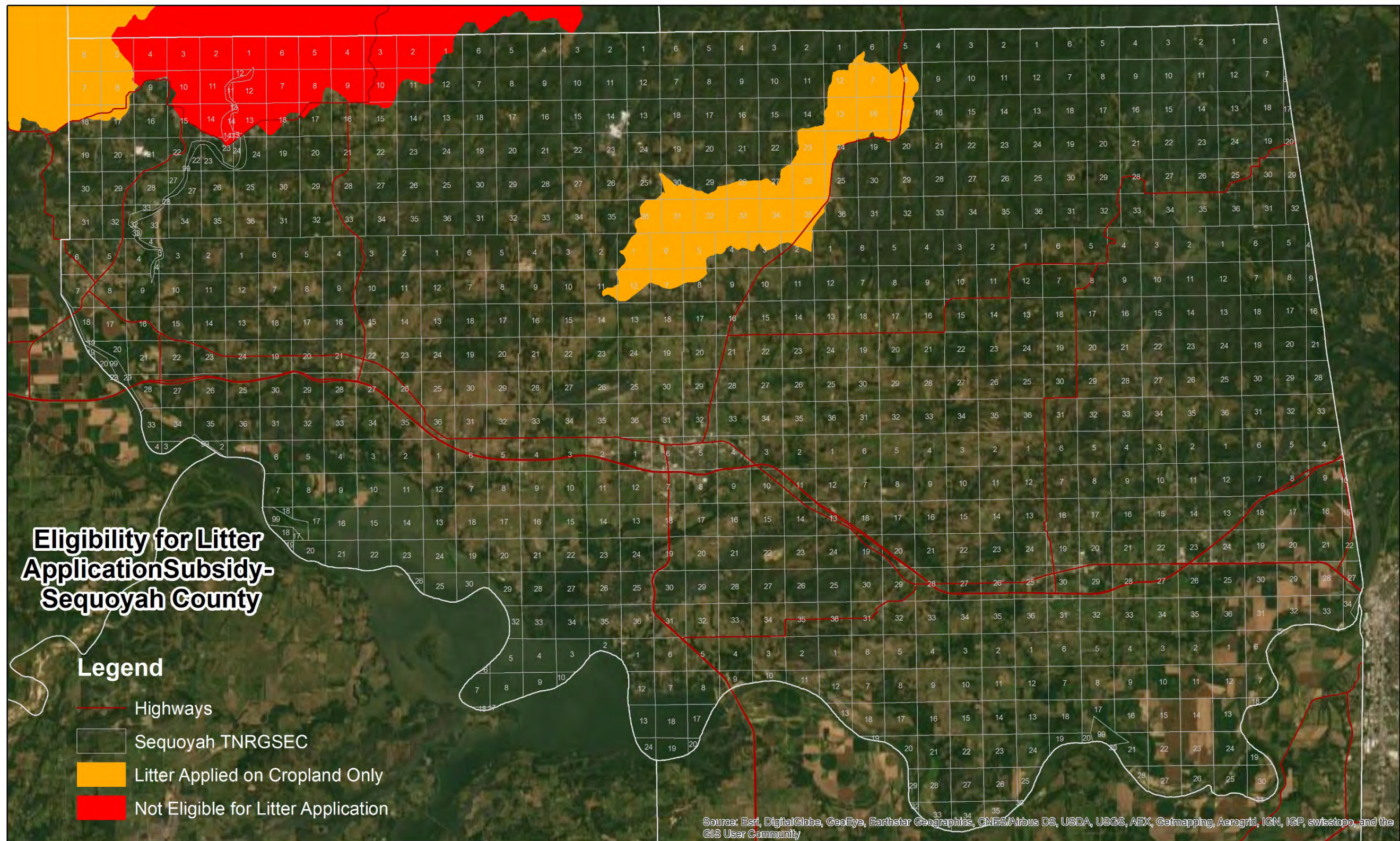


Figure 30. Litter application is eligible in Sequoyah county on all lands outside the Illinois River watershed and only on cropland within the Brushy Creek Lake watershed.

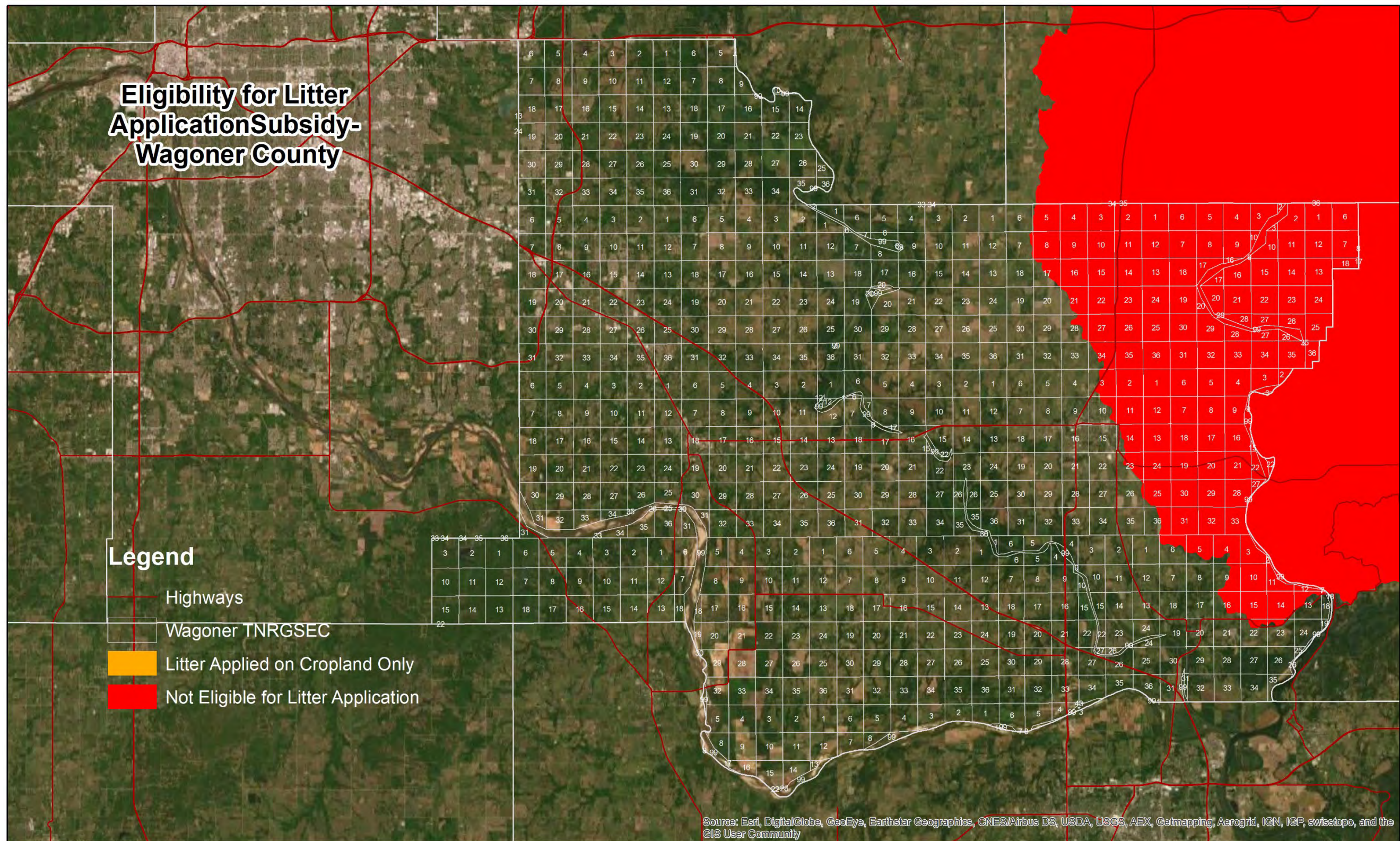


Figure 31. Litter application in Wagoner County is not eligible in the Fort Gibson Lake Watershed.