**National Woodland Owner Survey – State-specific Questions**

Please note that the following is intended to convey only content and not the actual format of the final survey instrument. Place holders for state specific information, e.g., state name, are indicated by angled brackets.

The questions that follow are listed in alphabetical order and will be included in state-specific questionnaires as indicated in table below.

 State Questions

 AZ KK

 AR AA, OO, PP, QQ, RR, SS, TT, UU, VV

 CA N, O

 CO KK

 DE R, LL

 FL UU

 KY A, V, W

 ME MM, NN

 MD E, S, Y, DD, EE, FF, HH

 MA C, D, E, F, G, H, BB, EE, FF, HH

 MO X, NN

 NV KK

 NM KK

 NC B, OO, PP, QQ, SS, TT, WW

 OK JJ

 OK (west) KK

 OR (east) KK

 PA FF

 TX (west) KK

 UT KK

 VA K, L, M, X, LL

 WA (east) KK

 WI Z, HH, PP, QQ, XX

1. ACTIVITIES\_PAST

X. Have any of the following occurred on your woodland in <state> in the past 5 years?

*Check all that apply*

 Wildland fire **⭢** Cause of fire\_\_\_\_\_\_\_\_\_\_\_\_

 Timber theft

 Infestation by insects or diseases **⭢** Please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. ADVICE\_QUALITY

[Append to ADVICE]

d. How satisfied were you with the quality of this advice?

 Very satisfied

 Somewhat satisfied

 Neither satisfied nor unsatisfied

 Somewhat unsatisfied

If you were somewhat unsatisfied or very unsatisfied, why?

 Very unsatisfied

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. CONTACT\_LANDTRUST

X. Do you know a conservation organization, either public or private, that can help you plan for the future ownership and use, such as land protection options, of your woodland in <state>?

 Yes **⭢** Who? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 No

 **⮡** If no, do you know how to find one?

 Yes **⭢** How? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 No

1. CONTACT\_PRIVATEFORESTER

X. Do you know a professional forester whom you could contact to work with you on your woodland in <state>?

 Yes

 No

 **⮡** If no, do you know how to find one?

 Yes **⭢** How? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 No

1. CONTACT\_SERVICEFORESTER

X. Do you know your local <state forestry agency> service forester?

 Yes

 No

 **⮡** If no, do you know how to find him or her?

 Yes **⭢** How? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 No

1. CONTACT\_SERVICEFORESTER\_RECENT

[To be appended to CONTACT\_SERVICEFORESTER]

X. Have you contacted a <state forestry agency> service forester within the past 5 years?

 Yes  No

1. CONTACT\_SERVICEFORESTER\_SERVICES

 [To be appended to CONTACT\_SERVICEFORESTER]

[If no go to question xx. If yes:]

What types of services were provided?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. CONTACT\_SERVICEFORESTER\_USEFULLNESS

[To be appended to CONTACT\_SERVICEFORESTER]

[If no go to question xx. If yes:]

x. How satisfied were you with the information/assistance provided?

 Very satisfied

 Somewhat satisfied

 Neither satisfied nor unsatisfied

 Somewhat unsatisfied

 Very unsatisfied

1. DEVELOPMENT\_PRESSURES

X. Have you ever been approached by someone who wanted to purchase your woodland in <state>?

 Yes  No **⭢** If no, go to question xx.

 **⮡** If yes, were they intending to develop it?

 Yes  No  I don’t know

1. DEVELOPMENT\_ACTIVITY

X. Has any woodland within a mile of your woodland in <state> been sold for development in the past 5 years?

 Yes  No  I don’t know

1. ECOSYSTEMSERVICES\_AWARENESS

X. Ecosystem service payment programs provide landowners with money for providing clean water and air; fish and wildlife habitat; scenic beauty; or carbon capture/sequestration. Have you ever read or heard about ecosystem services payment programs before?

 Yes  No **⭢** If no, go to question xx.

 **⮡** If yes, please answer a and b.

a. Have you ever been approached to enroll any of your woodland in <state> in an ecosystem services payment program?

 Yes  No

**⮡** If yes what types of services were discussed?

 Carbon capture/sequestration

 Water quality

 Wildlife habitat

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. Have you ever enrolled any of your woodland in <state> in an ecosystem services payment program?

 Yes  No

**⮡** If yes, what types of services were provided?

 Carbon capture/sequestration

 Water quality

 Wildlife habitat

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. ECOSYSTEMSERVICES\_BARRIERS

 [To follow ECOSYSTEMSERVICES\_AWARENESS]

X. Would you be willing to sell or rent ecosystem services from your woodland in <state> given proper financial and contractual arrangements?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, please answer a, b, c, and d.

a. What would you be willing to do?

 Maintain forest cover over a long term

 Convert crop land to forest land

 Convert pastureland/hay land to forest land

 Convert other lands to forest land

b. What is the maximum length contract you would be willing to enter?

 Less than 5 years

 5-9 years

 10-19 years

 20 years or more

c. At what level of annual payment would you consider entering the ecosystem service markets?

 Less than $5 per acre per year

 $5 - $24 per acre per year

 $25-$49 per acre per year

 $50-$75 per acre per year

 Greater than $75 per acre per year

d. What are your incentives for participating in the ecosystem service markets?

 Being a good steward of our natural resources

 Amount of annual payment per acre

 Secure annual payments over the life of the contract

 Reduces the risk associated with producing agricultural commodities

 Able to participate in a market without entering into a permanent easement

 Provides an opportunity to maintain a rural landscape

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. ECOSYSTEMSERVICES\_PARTICIPATION

 [To follow ECOSYSTEMSERVICES\_AWARENESS]

X. What do you consider the barriers to participating in ecosystem service markets?

*Check all that apply.*

 Lack of knowledge

 Regulation/red tape

 Market is too young and underdeveloped

 Financial payments too low

 Removes open land from agricultural production (hay, pasture, crops)

 Restricts future land use options

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. FIRE\_MANAGEMENTPLAN

X. Do you have a fire protection or management plan for any of your woodland in <state>?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, have you taken actions to implement it?

 Yes  No

1. FIRE\_PREVENTION

X. How much, on average, do you spend per year for fire risk reduction (payments and the value of your time) on your woodland in <state>?

 $0/acre

 $1 - $24/acres

 $25 - $49/acre

 $50 - $99/acre

 $100 - $200/acre

 More than $200/acre

1. Dropped
2. Dropped
3. FORESTLOSS\_SOLUTIONS

X. a. What do you think is happening to the area of woodland in <state>?

 Increasing significantly

 Increase a little bit

 Staying about the same

 Decreasing a little bit

 Decreasing significantly

b. What, if anything, do you believe federal, state, and local governments should due to help change or maintain these trends in <state>?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. FUTURE\_PREDICTION

X. What do you predict will become of your woodland in <state> in the next 50 years?

 Developed by heirs

 Sold and developed by others

 Nothing

 (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. FUTURE\_HEIRS

X. Have you considered who will own your woodland in <state> after you?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, are you planning to pass on to your heirs?

 Yes  No **⭢** If no, go to question xx.

 **⮡** If yes, please answer a, b, and c.

a. How many heirs do you have?

\_\_\_ Number

b. Have any of your heirs expressed interest in it?

 Yes  No

c. Do you have an estate plan to help you transfer the land to your heirs?

 Yes  No

 **⮡** Have you discussed this plan with your heirs?

 Yes  No

1. INTERNET

X. Do you use computers/the internet to help you better understand or manage your woodland in <state>?

 Yes **⭢** If yes, what was the topic of this information?

*Check all that apply.*

 Insects or plant diseases

 Wildlife or wildlife habitat

 Timber production

 Land preservation

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 No **⭢** If no, why not?

*Check all that apply.*

 I don’t really need any information

 I don’t have access to the internet

 Internet information is too generic and doesn’t pertain to me

 I don’t trust online information

 I can’t find the information I need online

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. LANDUSEPRESSURE\_DEVELOPMENT

X. Is any of your woodland in <state> being threatened by development pressures?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, are you seeing more properties around your woodland in <state> being broken up into smaller parcels?

 Yes  No

1. LANDUSEPRESSURE\_MINING

X. Is any of your woodland in <state> being threatened by mining?

 Yes  No

1. MANAGEMENT\_ACTIVE

X. Do you plan to actively manage your woodland in <state>?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, please answer a, b, and c.

a. What do you plan to manage it for?

 More wildlife

 Income

 To leave it better than I found it

 Provide clean water

 Sequester carbon

 Healthier woods

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. How likely are you to use a professional forester to help you meet these goals?

 Very likely

 Somewhat likely

 Neither likely nor unlikely

 Somewhat unlikely

 Very unlikely

c. How willing are you to pay for these services?

 Very likely

 Somewhat likely

 Neither likely nor unlikely

 Somewhat unlikely

 Very unlikely

1. MANAGEMENTINFORMATION

X. a. How interested are you in learning more about managing your woodland in <state>?

 Very interested

 Somewhat interested

 Neither interested nor uninterested

 Somewhat uninterested

 Very uninterested

b. How would you prefer to get this information?

*Check all that apply.*

 Seminars

 Field trips

 Internet

 Short-courses

 Newsletters

 Brochures and pamphlets

 Talking with a forester

 Having a forester visit my land

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. MANAGEMENTPLAN\_ACRES

[To be appended to MANAGEMENTPLAN]

x. How many acres does the plan cover?

\_\_\_\_ Acres

1. MANAGEMENTPLAN\_CERTIFIED

[To be appended to MANAGEMENTPLAN]

x. If yes, has your property been certified in the Stewardship Program?

 Yes  No

1. MARKETS

X. How would you rate the local market for selling <product> from your woodland in <state>?

 Very strong

 Strong

 Neither strong nor weak

 Weak

 Very weak

 No opinion

1. MEMBERSHIP\_ENVIRONMENTAL

X. Are you a member of a wildlife, forestry, or other natural resource oriented organization?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, which one(s)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. MEMBERSHIP\_FORESTRY

X. Are you a member of a forestry oriented organization, such as <state forest landowner organizations>?

 Yes **⭢** If yes, go to question xx.

 No **⭢** If no, why not?

*Check all that apply.*

 I am unaware of any in my area

 I am not interested in their issues

 I see no benefits in it for me

 Too expensive

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. NEIGHBORS

X. How many different people or groups own land that borders your woodland property in <state>?

\_\_ Number

X. Of these adjacent landowners, how many do you know personally, for example you know their name and could contact them with a question?

\_\_ Number

1. NEIGHBORS\_COOPERATION

X. How interested would you be to work with a neighbor if there was an opportunity to jointly pursue a project related to your woodland in <state> that benefits both you and your neighbor?

 Very interested

 Somewhat interested

 Neither interested nor uninterested

 Somewhat uninterested

 Very uninterested

1. Dropped
2. PROGRAM\_EFFECTIVENESS

[To be appended to PROGRAM\_AWARENESS]

x. How effective do you think this program is at protecting landowner interests?

 Very effective

 Somewhat effective

 Neither effective nor ineffective

 Somewhat ineffective

 Very ineffective

x. How effective do you think this program is at protecting public interests?

 Very effective

 Somewhat effective

 Neither effective nor ineffective

 Somewhat ineffective

 Very ineffective

1. Dropped
2. PROGRAM\_PARTICPATION

X. How likely would you be to enroll some or all of your woodland in <state> in the following programs?

 Very Somewhat Neither likely Somewhat Very
 likely likely nor unlikely unlikely unlikely

"Managed Woodland" property tax credit     

Ad valorum property tax credit for having a
woodland management plan     

Capital gains credit on timber income where
regeneration is planned and BMPs are followed     

Increased protection from liability     

Availability of cost-share funds for woodland
improvement practices     

Payments to landowners for ecosystem services,
such as carbon sequestration, watershed
protection, etc.     

1. RANGE

Change:

* “Woodland” to “Woodland and Rangeland ”
* Add juniper, mesquite, and oak savannah to woodland definition
1. STATEFORESTRYAGENCY

X. Are you aware of any services or technical assistance provided by the <state forestry agency> for private woodland owners?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, please answer a, and b.

a. What do you believe is the most important function the <state forestry agency> provides to private woodland owners?

 Diagnosis and treatment recommendations for woodland pests, such as insects and diseases

 Timber harvest monitoring/review

 Woodland management recommendations and assistance

 Wildfire suppression

 Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. Have you used any of these services or assistance?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, when was the last time?

 Within the last year

 Within the last 5 years

 Longer than 5 years ago

1. TAXABATEMENT\_DETAILS

[To be appended to TAXABATEMENT]

**⮡** If yes, please answer a, b, c, and d.

a. Does your state's program require the assistance of a professional forester?

 Yes  No

b. How long are you required to be enrolled in the program without incurring a penalty?

 I can get out at any time

 Less than 5 years

 Less than 10 years

 10 years or more

c. How satisfied are you with the program?

 Very satisfied

 Somewhat satisfied

 Neither satisfied nor unsatisfied

 Somewhat unsatisfied

 Very unsatisfied

d. How concerned are you about continuing compliance with the program's requirements?

 Very concerned

 Somewhat concerned

 Very low concerns

 No concerns

1. TAXABATEMENT\_WHYNOT

[To be appended to TAXABATEMENT]

If no, why not?

*Check all that apply.*

 I am unaware of any such programs

 Property tax savings are not significant enough

 Enrollment requirements are too complex

 Enrollment commitment (minimum number of years) is too long

 Withdrawal penalties are too high

 I use another current use property tax programs

**⮡** Please specify program: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. TIMBERHARVEST\_BIDS

[To follow TIMBERHARVEST\_COMMERCIAL]

x. Did you receive more than one bid for your most recent commercial harvest of trees in <state>?

 Yes  No

1. TIMBERHARVEST\_COMMERCIAL

x. Have trees been commercially harvested from your woodland in <state> since you have owned it?

 Yes  No **⭢** If no, go to question xx.

1. TIMBERHARVEST\_CONTRACT

 [To follow TIMBERHARVEST\_COMMERCIAL]

x. Did you have a written contract for your most recent commercial harvest of trees in <state>?

 Yes  No

1. TIMBERHARVEST\_DIAMETERLIMIT

[To follow TIMBERHARVEST\_COMMERCIAL]

x. Was a “diameter limit” used to select trees for your most recent commercial harvest of trees in <state>?

 Yes  No  I don’t know

1. TIMBERHARVEST\_FORESTER\_MARKETING

 [To follow TIMBERHARVEST\_COMMERCIAL]

x. Did a professional forester help you market timber from your most recent commercial harvest of trees in <state>?

 Yes  No

1. TIMBERHARVEST\_INDIVIDUALMARK

[To follow TIMBERHARVEST\_COMMERCIAL]

x. Were trees individually marked by a professional forester for your most recent commercial harvest of trees in <state>?

 Yes  No  I don’t know

1. TIMBERHARVEST\_REPLANT

[To follow TIMBERHARVEST\_COMMERCIAL]

x. Was your most recent commercial harvest of trees in <state> a clear-cut?

 Yes  No **⭢** If no, go to question xx.

**⮡** If yes, was it replanted after harvesting?

 Yes  No

1. TIMBERHARVEST\_TAXADVANTAGES

[To follow TIMBERHARVEST\_COMMERCIAL]

x. Did you take advantage of any tax benefits following your most recent commercial harvest of trees in <state>?

 Yes  No

1. TIMBERHARVEST\_UNSOLICITED

[To follow TIMBERHARVEST\_COMMERCIAL]

X. Have you ever received an unsolicited offer to buy trees from your woodland in <state>?

 Yes  No **⭢** If no, go to question xx.

**⮡** Have you ever accepted one of these offers?

 Yes  No

1. TIMBERHARVESTING\_WHYNOT

[To follow TIMBERHARVEST\_COMMERCIAL]

x. If no, why not?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_