



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Erosion
water quality

What are we missing with what has been funded in the past?

woods walk for different projects



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water quality
Erosion
Education

What are we missing with what has been funded in the past?

woods walk for better education



Orleans
County
Natural
Resources

Conservation District

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water quality
Erosion
Education

What are we missing with what has been funded in the past?

Education & Marketing

NEKO



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- Loss of farms / farm consolidation / farmland conversion
- Water quality related to development + waste
- Invasive species

What are we missing with what has been funded in the past?

- Long-range, large-scale management plans
- Less funding, more viability for farm and forest viability



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

~~Person Filling out the form:~~ circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Soil loss - Paying farmer for building organic matter

What are we missing with what has been funded in the past?

Keep funds in the local community
Investing in infrastructure



Orleans
County
Natural
Resources

Conservation District

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325

www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Clear cutting for residential / reduced
water quality forested/
woodland

What are we missing with what has been funded in the past? —

Conservation owned lands — (presentation
said 50k
acres)
Education + volunteer mobilizing



Orleans
County
Natural
Resources

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

education
community volunteer groups
invasive plants & species / water quality / recreation
wake boats
wildlife

What are we missing with what has been funded in the past?

~~NEK Organizations~~

~~A watershed Association crop planting~~
emph
~~VT land trust easement~~
~~manure injection~~
~~crop tree release~~

- education
- local planning / plan dissemination

• ~~...~~

⊛ Land fill
Habitat Quality
Farm Runoff

Climate Change

Household Cluster

Waste System - ~~not~~ non-centralized.

Kitty - \$16
Banana Bread

Pesticides
landscape design.

protecting wintering deer yards



Orleans County Natural Resources Conservation District
 59 Waterfront Plaza
 Newport, Vermont 05855
 802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
 February 10th 2025

Person Filling out the form: circle

- Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Help w/ H2O Management - } educational outreach }
 flood plain enhancement }
 Deer defoliation }
 support wildlife - space corridors }
 Water quality - }
 Forest - invasive species }
 climate }
 - prioritization of efforts
 - grand plan
 ↓
 invasives
 * short workshops
 planting trees
 activity - motivation of invas.
 - youtube videos

What are we missing with what has been funded in the past?

- state goals
 - Regional Plan
 look forward to future for the plan
 Plan + outreach = teamwork
 clear plan.
 loss of farms
 robust ag economy

Terrible logging management

not enough hunting

- Utilize ^{town} conservation commissions

pollution - run off
 loss of farm - food

Tactical Basin Plan



Orleans
County
Natural
Resources

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- * water management (too little, too much)
- * Flood plain - adequate to manage river flooding.
- * Soil erosion management.
- * Deer over population (defoliation of understory in forests)

What are we missing with what has been funded in the past?

~~I don't know what's been funded in the past.~~

more community outreach and
Public education on objectives,
vision for the future &
different practices supported
by Orleans Cons. District
to improve health and
resilience of resources.



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

*What is the Role
of the Conservation
District with town
Commissions*

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

- Farmer
- Logger
- Interested landowner
- Technical Service Provider
- Lake Association Member
- Forester
- Federal Employee
- Local Non Profit
- Employee of Board Member
- Municipal Employee
- State Employee
- Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Wildlife - ^{Space} Corridors < Reduction in Woodland parcels due to Residential More Roads
 Natural Resources to Support Water Space

Climate - Invasives < Plants Bugs

Prioritization - of invasives
 management -
 Education -
 Mitigation - Road foreman

Conservation District
 engage conservation
 Commissions
 Lead

What are we missing with what has been funded in the past?

NRES => a broad plan for us to follow
 5 year goal - 15 yr goal
 What are the coming challenges
 vs being one step behind



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

- future* Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

1. Lake pollution from run off and 2. lake pollution from trash.
3. Invasive species (like animals, insects, and plants)
4. Global warming
5. ^{loss} ~~loss~~ of farms mean loss of food.
6. human impacts!

What are we missing with what has been funded in the past?



Orleans
County
Natural
Resources
Conservation District
59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee ~~Local Non-Profit~~ Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

1. Invasive Species - M. F. F., Knotweed, Honey Suckle
2. County Landfill Pollution
3. John's River Sediment at mouth of River

What are we missing with what has been funded in the past?

~~More Conservation Funding~~
~~Protection on Conservation Areas~~



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Wake Boats & the effect on water quality, erosion, fish & wild life

Erosion caused by global warming/climate change & land use practices

Agricultural practices including forestry management practices.

What are we missing with what has been funded in the past?



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other *Certainic Water Wastion*

Dump, VTPAPPAN, MWA, MCI

What are the 2-3 biggest conservation issues you see in Orleans County?

Clean water
Corporate risk - Casella.
Contamination airbo the -

What are we missing with what has been funded in the past?

Pesticides.



Orleans
County
Natural
Resources
Conservation District

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county



Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

- Farmer Logger Interested landowner Technical Service Provider Lake Association Member
- Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
- State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

1. water quality
2. quality of forest stand to produce both high quality wood and to maintain the forest as a functioning ecosystem.
3. climate change

What are we missing with what has been funded in the past?

~~efficiency in coordinating with private sector~~
 forest genetics role in climate Δ
 trails, etc. \longleftrightarrow woods roads erosion
 connectivity:

- Will
- Chris Steele



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

- Farmer* Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

invasive plants & insects
Coventry land fill
Road infrastructure

What are we missing with what has been funded in the past?



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water Quality
Soil Erosion
Invasive Species
Storm Water Runoff

What are we missing with what has been funded in the past?

It would help if drag lines were more available.



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

- Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- Development pressure on farmland / fragmentation into 10 acre lots
- Erosion and stormwater runoff into Salem and other lakes

What are we missing with what has been funded in the past?



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

2 much farm land being used for houses

River clean-up

What are we missing with what has been funded in the past?

River - clean-up
Grazing ~~not~~
no-till seeding



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- TO much farm land being used for houses
- River cleanup
- ~~supporting local wildlife initiatives~~

What are we missing with what has been funded in the past?

River cleanup

Rip rap on river banks



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
 Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
 State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- Too much farm land being used for houses
- River clean up
- supporting local wildlife initiatives
- organic management

What are we missing with what has been funded in the past?

River clean-up
Grazing



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water Quality - farm runoff, Covington landfill, poor riparian habitat, climate change, old culverts and bridge wake boats

What are we missing with what has been funded in the past?



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

*Flooding
Housing vs. land*

What are we missing with what has been funded in the past?

Don't know.



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Storm Water Abatement - runoff

What are we missing with what has been funded in the past?

More \$ for cover cropping, other farm practices



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Clean water, Flooding Climate change,
Cleaning up landfill w/ bio remediation

What are we missing with what has been funded in the past?

Education on farming
on bio remediation on
flooding



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County? —

Affects of Flooding - No where out to go -
Excessive Run-off
Road infrastructure in woods
Shadow Lake Dam?

What are we missing with what has been funded in the past? —

Major infrastructure Dam Shadow



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- o PROTECTION OF WATER QUALITY (LAKES/STREAMS)
- o PROTECTION OF AG + FOREST LANDS PRESENTLY IN UV.
- o PROTECTION + PLANNING ASSOCIATED W/ WILDLIFE MGMT.

What are we missing with what has been funded in the past?

- o COORDINATION OF (CONSERVATION) PROGRAMS IN A TIMELY MANNER
- o ELIGIBILITY REQUIREMENTS ~~FOR~~ REVIEW FOR CONSERVATION PRACTICES IN ALIGNMENT W/ BUSINESS (FOREST/AG) ACTIVITIES
- o COMMUNITY INVOLVEMENT + EDUCATION



Orleans
County
Natural
Resources

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water Quality Lake Management - political will power
supporting small farms -
working forest lands support - stewardship
led programs for youth

What are we missing with what has been funded in the past?

CSP good. in overall scheme good
rather than piecemeal
stronger incentive to fund another land(1,1)
funds to support good forest management
S1/management practices
ed programs.



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- Flood Resilience
- Climate Change Resiliency
-

What are we missing with what has been funded in the past?

- Funding to introduce youth to ag.
- * • Funding for conservation easements / public access
- * • Funding for Education & outreach
- * • Funding to scale & balance (Funding to access for smaller scale)
- * • Funding for towns managing lands
 - Funds for rec. trails that are connected to water quality



Orleans
County
Natural
Resources

Conservation District

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325

www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?



What are we missing with what has been funded in the past?

Nutrient (P&N) / Sediment Accumulation



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- Farm business viability
- Flood Resilience
- Forest health (disease + invasive species + pests)

What are we missing with what has been funded in the past?



Orleans
County
Natural
Resources

Conservation District

59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325

www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting

February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Dirty waters, soil erosion
crop rotation, Grazing Plans - Nutritional Management
invasive species

* What are we missing with what has been funded in the past?

Town managed forests



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

- old waste facilities
- grazing with rotations
- invasive plants

What are we missing with what has been funded in the past?



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Conserving Lake Memphremagog

What are we missing with what has been funded in the past?



Orleans
County
Natural
Resources
Conservation District
59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer Logger Interested landowner Technical Service Provider Lake Association Member
Forester Federal Employee Local Non Profit Employee or Board Member Municipal Employee
State Employee Other

What are the 2-3 biggest conservation issues you see in Orleans County?

Water quality due to dump next to
Lake Memphramog
Loss of farmland/^{forest} due to low income
+ ability to make more money from
sale/development of land
Climate change - river ^{streams} flooding

What are we missing with what has been funded in the past?

Youth Education
Land owner Education - handbook a
great idea



59 Waterfront Plaza
Newport, Vermont 05855
802-334-8325
www.vacd.org/conservation-districts/orleans-county

Locally Led Conservation Community Meeting
February 10th 2025

Person Filling out the form: circle

Farmer
Forester
State Employee

Logger
Federal Employee

Interested landowner
Local Non Profit Employee

Technical Service Provider
Board Member

Lake Association Member
Municipal Employee

Lake Association Member
Municipal Employee

What are the 2-3 biggest conservation issues you see in Orleans County?

CLIMATE CHANGE

WATER Quality, Rising phosphorus, Erosion
Over development in housing - need criteria
housing even in Rural areas.

What are we missing with _____ has been funded in the past?