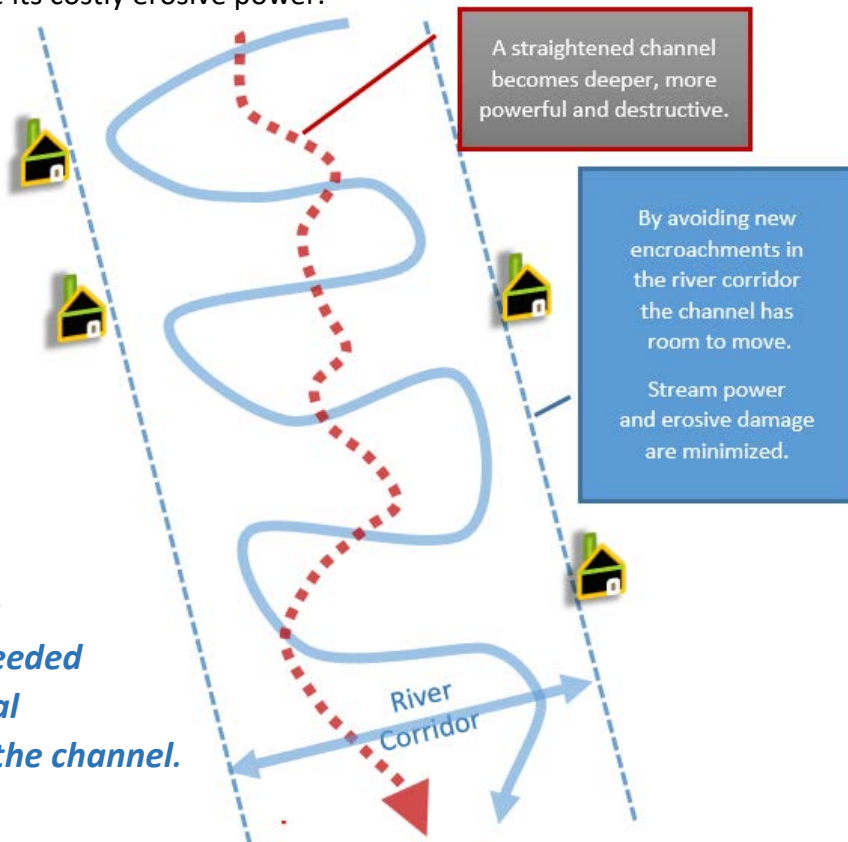


# Room for Rivers

The **power of moving water** damages roads, culverts, bridges, homes and critical services in Vermont.

To reduce damage from floods we need to **protect the space needed by rivers** - to **slow down** and reduce its costly erosive power.



*River corridors include the minimum space needed to maintain the natural least-erosive slope of the channel.*

- [River Corridor Maps](#) online
- [tinyurl.com/floodreadyatlas](http://tinyurl.com/floodreadyatlas)
- [Model bylaws to protect River Corridors](#)
- [Contact your DEC Regional Floodplain Manager](#)
- [River Corridor and Floodplain Protection](#)

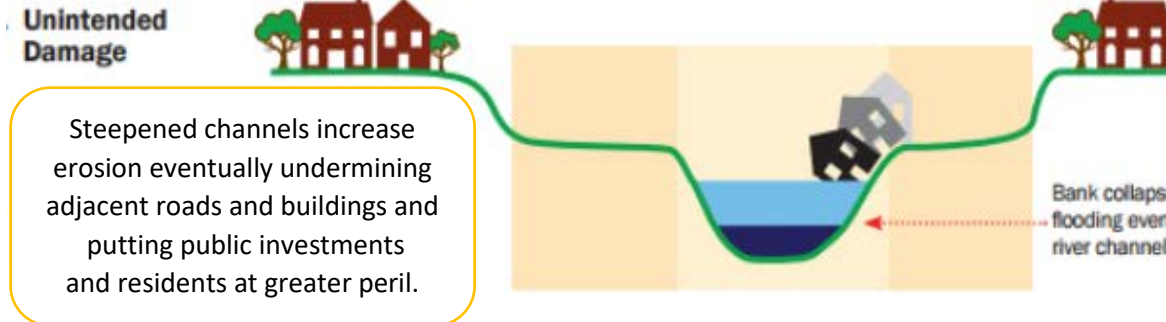


# Why Protect the River Corridor?

- 1. The River Corridor provides the room needed by the river.**  
It provides the space for the channel to adjust from side to side rather than becoming straightened, deepened, more powerful and damaging.
- 2. The River Corridor allows the channel to establish and maintain the natural least-erosive slope.**  
This naturally self-maintaining slope allows water to flood over the bank in many smaller places (reducing its energy and depositing sediment as it is supposed to) rather than all arriving in the village downstream at the same time.
- 3. The River Corridor is an area of known erosive force**  
Does your community have adequate resources to protect the families that are already at risk?
- 4. The community may not have the resources to protect existing roads and culverts from additional stream power.**  
Community emergency services and critical transportation depend upon reliable roads that may already be experiencing increased damage from erosion.
- 5. The protection of river corridors is a goal shared by communities, regions and state agencies across Vermont** - working together toward flood resilience.
- 6. Communities may be eligible for the greatest level of financial support after a disaster** when they protect river corridors.

See Vermont's [Emergency Relief and Assistance Fund](#) and  
Check your community's [ERAF Report](#) at [www.floodready.vt.gov](http://www.floodready.vt.gov)

## ... the River Corridor Protects You.



To learn more:

- [Reading Vermont's Rivers](#), VNRC 2013
- [Living in Harmony with Streams: A Citizen's Handbook to How Streams Work](#), 2016
- [Rivers and Roads, Online Training Presentation](#)