









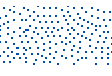



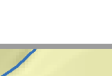


Town of Gardiner  
Natural Resources Inventory

# 9. Streams and Watersheds

- |   |                               |   |                            |
|---|-------------------------------|---|----------------------------|
|  | State/US Highway              |  | <b>Watersheds</b>          |
|  | Local Street                  |  | Kleine Kill-Walkkill River |
|  | Perennial Stream              |  | Lower Shawangunk Kill      |
|  | Intermittent Stream           |  | Muddy Kill-Walkkill River  |
|  | Waterbody                     |  | Peters Kill-Roundout Creek |
|  | Wetland                       |  | Coxing Kill-Roundout Creek |
|  | Water Resource                |   |                            |
|  | Conservation Buffer           |   |                            |
|  | 100ft Buffer on Major Streams |   |                            |

**Water Resource Conservation Buffers**  
**Town of Gardiner Open Space Plan Recommendations:**  
 535 ft - Walkkill River and Shawangunk Kill  
 330 ft - Coxing Kill, Mara Kill, Palmaghatt Kill, Platte Kill  
 100 ft - Unnamed perennial streams and open waterbodies

**Data Sources:** *Roadways:* ESRI North American Detailed Streets (2019). | *Towns:* Ulster County (2018). | *Streams/Waterbodies:* Gardiner Habitat Map - Angela Sisson (2013). | *Streams/Waterbodies outside Gardiner:* Ulster County (2015). | *Wetlands:* US Fish and Wildlife Service (2012). | *Streams and Watersheds:* USGS and DEC (2009). | *Conservation Buffers:* Gardiner Open Space Plan (2006).

**Note:** This map is intended for general planning and education purposes and is not a substitute for site-level surveys. It relies upon public data sources that may contain errors or omissions. The Town of Gardiner Natural Resources Inventory was created with technical assistance from Cornell University and the NYS DEC Hudson River Estuary Program. Map created December 17, 2020.

