

April 2014

**Broad Incidental Take Permit/Authorization for Common Activities
for:**

**Stream Crossing
and
Fish (*all listed species*)**

Note

If carrying out a given protocol is not feasible, or multiple listed species in a given management area pose conflicts, contact the Bureau of Natural Heritage Conservation at 608-264-6057. Staff in BNHC will work with Science Services staff, species experts and managers to establish an acceptable protocol for a given site that will allow for incidental take without further legal consultation or public notice

Protocol For Permitted/Authorized Incidental Take

Though take of fish species during installation of stream crossings is likely to be minimal, the following measures will ensure proper minimization of take.

1. Conduct work outside of the fishes spawning season (reference Appendix C, [Fish Spawning Calendar](#)). If there are multiple fish species present, conduct work outside of the combined fish spawning seasons.
2. Implement proper installation and maintenance or erosion and runoff prevention measures throughout the duration of ground disturbing activities and until vegetation is stabilized in the disturbed area.
3. If erosion matting (also known as an erosion control blanket, erosion mat or erosion mesh netting) will be used, the following matting (or something similar) must be installed: North American Green S75BN, S150BN, SC150BN or C125BN. These models are comprised of netting that contains biodegradable thread with the “leno” or “gauze” weave (contains strands that are able to move independently), which has the least impact on wildlife. Plastic netting without independent movement of strands can easily entrap wildlife.