

Appendix H

Natural Heritage Photo Logs



Appendix H1

**Scoped Headwater Drainage Feature
Assessment (HDFA)
Representative Photo Log
(April 2, 2018)**

Appendix H1

Scoped Headwater Drainage Feature Assessment (HDFA) Representative Photo Log (April 2, 2018)



**Photo 1 (Photo Location 1)
Reach HC-H7-R1**

South-facing view from reach break – standing water conditions.



**Photo 2 (Photo Location 2)
Reach HC-H3-R2**

North-facing (upstream view) of general conditions from reach break (change in feature type). Minimal flow was observed.



**Photo 3 (Photo Location 2)
Reach HC-H3-R2**

South-facing (downstream view) of conditions - minimal flow, channelized feature type.



**Photo 4 (Photo Location 3)
Reach HC-H3-R2**

Upstream view of conditions – minimal flow.



**Photo 5 (Photo Location 3)
Reach HC-H3-R2**

Downstream view of conditions - minimal flow.



**Photo 6 (Photo Location 4)
Reach HC-H3-R2**

Downstream view from reach break – minimal flow.



**Photo 7 (Photo Location 5)
Reach HC-H3-R3**

Upstream view from reach break (change in feature type and flow condition) – wetland feature/standing water.



**Photo 8 (Photo Location 6)
Reach HC-H3-R3**

South-facing (downstream) view of wetland feature.



**Photo 9 (Photo Location 7)
Reach HC-H3-R5**

North-facing (downstream view) towards Reach HC-H3-R4. Feature is dry and actively farmed.



**Photo 10 (Photo Location 8)
Reach HC-H7-R1**

North-facing (downstream view) towards reach (standing water).



**Photo 11 (Photo Location 9)
Reach HC-H7-R1**

West-facing view of H7 upstream of reach break – no feature present.



**Photo 12 (Photo Location 10)
Laneway Wetland**

West-facing view wetland – no downstream hydrologic connection was observed with H7.



**Photo 13 (Photo Location 11)
General Conditions**

East-facing view – no features observed.



**Photo 14 (Photo Location 12)
HC-H6-R1**

South-facing (downstream) view of conditions.



**Photo 15 (Photo Location 13)
HC-H5-R1**

**Downstream-facing view of wetland feature with
standing water conditions.**



**Photo 16 (Photo Location 14)
HC-H5-R2**

**West-facing (upstream) view of feature – dry with
forested riparian vegetation.**

Appendix H2

Wetland Level and Quality Monitoring Stations Photo Log (2016 – 2017)

Appendix H3

Wetland Level and Quality Monitoring Stations Photo Log (2016 – 2017)



Photo 1.
Wetland Station 1 – May 1, 2017.
(Photo provided by Matrix Solutions Inc.)



Photo 2.
Wetland Station 1 – August 10, 2017
(Photo provided by Matrix Solutions Inc.)



Photo 3.
Station 2 – May 1, 2017.
(Photo provided by Matrix Solutions Inc.)



Photo 4.
Station 2 – May 1, 2017.
(Photo provided by Matrix Solutions Inc.)



Photo 5.
Station 2 – August 10, 2017.
(Photo provided by Matrix Solutions Inc.)



Photo 6.
Station 2 – August 10, 2017.
(Photo provided by Matrix Solutions Inc.)



Photo 7.
Station 3 – April 18, 2017.



Photo 8.
Station 3 – May 1, 2017



Photo 9.
Station 3 – August 10, 2017



Photo 10.
Station 3 – November 29, 2017



Photo 11.
Station 4 – April 18, 2017.



Photo 12.
Station 4 – May 1, 2017



Photo 13.
Station 4 – August 10, 2017



Photo 14.
Station 4 – November 3, 2017



Photo 15.
Station 5 – April 18, 2017.



Photo 16.
Station 5 – May 1, 2017



Photo 17.
Station 5 – August 10, 2017



Photo 18.
Station 5 – November 29, 2017



Photo 19.
Station 6 – April 18, 2017.



Photo 20.
Station 6 – May 1, 2017



Photo 21.
Station 6 – August 10, 2017



Photo 22.
Station 6 – November 3, 2017



Photo 23.
Station 7 – April 18, 2017.



Photo 24.
Station 7 – May 1, 2017



Photo 25.
Station 7 – August 10, 2017



Photo 26.
Station 7 – November 3, 2017



Photo 27.
Station 8 – April 18, 2017.



Photo 28.
Station 8 – May 1, 2017



Photo 29.
Station 8 – August 10, 2017



Photo 30.
Station 8 – November 3, 2017



Photo 31.
Station 10 – April 18, 2017.



Photo 32.
Station 10 – May 1, 2017



Photo 33.
Station 10 – August 10, 2017



Photo 34.
Station 10 – November 3, 2017



Photo 35.
Station 11 – April 18, 2017.



Photo 36.
Station 11 – May 1, 2017



Photo 37.
Station 11 – August 10, 2017



Photo 38.
Station 11 – November 3, 2017



Photo 39.
Station 12 – April 18, 2017.



Photo 40.
Station 12 – May 1, 2017



Photo 41.
Station 12 – August 10, 2017



Photo 42.
Station 12 – November 29, 2017



Photo 43.
Station 13 – April 18, 2017.



Photo 44.
Station 13 – May 1, 2017



Photo 45.
Station 13 (New Location) – September 27, 2017



Photo 46.
Station 13 (New Location) – November 29, 2017



Photo 47.
Station 14 – April 28, 2017.



Photo 48.
Station 14 – May 1, 2017



Photo 49.
Station 14 – August 10, 2017



Photo 50.
Station 14 – November 3, 2017



Photo 51.
Station 15 – April 28, 2017.



Photo 52.
Station 15 – August 10, 2017



Photo 53.
Station 15 – September 5, 2017



Photo 54.
Station 15 – November 3, 2017

Appendix H3

**Terrestrial Monitoring
Representative Photo Log
(2016 – 2017)**

Appendix H3

Terrestrial Monitoring: Representative Photo Log (2016 – 2017)



Photo 1.
Winter Wildlife – Deer Tracks at 2162 Gordon St.
(March 17, 2017)



Photo 2.
Winter Wildlife – Wild Turkey at 2162 Gordon St.

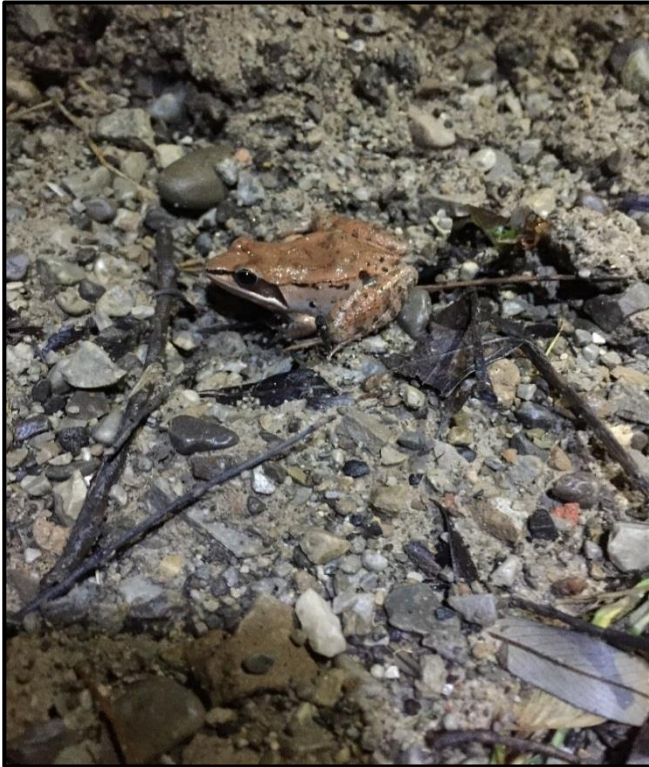


Photo 3.
**Amphibian Movement Survey – Wood Frog on
Transect 2 (March 27, 2017)**



Photo 4.
**Amphibian Movement Survey – Blue-spotted
Salamander on Transect 3 (March 27, 2017)**



Photo 5.
**Basking Turtle Survey - Midland Painted Turtle
observed at T7 (April 27, 2017)**



Photo 6.
**Amphibian Movement Survey – Eastern Newt on
Transect 3 (October 4, 2017)**



Photo 7.
Turtle Survey – Ribbon Snake (April 27, 2017)



Photo 8.
Turtle Survey – Snapping Turtle (May 17, 2017)



Photo 9.
Deciduous Forest Community (FOD) near 128
Dallan (September 22, 2016)



Photo 10.
Graminoid Organic Shallow Marsh Ecosite (MAS3)
at 24 Serena Lane (September 7, 2017)



Photo 11.
Duckweed Floating-leaved Shallow Aquatic Type (SAF1-3) at 2162 Gordon Street (July 21, 2017)



Photo 12.
Water Lily – Bullhead Lily Floating-leaved Shallow Aquatic Type (SAF1-1) at 2162 Gordon Street (August 17, 2016)



Photo 13.
East side of Submerged Shallow Aquatic (SAS) Community at 1992 Gordon Street (July 21, 2016)



Photo 14.
West side of Submerged Shallow Aquatic (SAS) Community at 1992 Gordon Street (September 22, 2016)



Photo 15.
Seep at 2162 Gordon Street (March 17, 2017)

