

**Lehigh Gap
Wildlife Refuge**

**Ecological
Assessment II**



1742

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List of Abbreviations used in Report

2,4-D – 2,4-Dichlorophenoxyacetic acid (an herbicide)

AMF – Arbuscular Mycorrhizal Fungi

Cd – Cadmium

CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act of 1980

CLPP – Community-level Physiological Profiling

Cu – Copper

D&L – Delaware and Lehigh (Trail; part of the D&L National Heritage Corridor)

DCNR – Pennsylvania Department of Conservation and Natural Resources

EPA – the U.S. Environmental Protection Agency

FIG – Fort Indiantown Gap

GPS – Geological positioning system

IR - Infrared

kg – kilogram

LEO – Lehigh Earth Observatory (at Lehigh University)

LGNC – Lehigh Gap Nature Center

LGWR – Lehigh Gap Wildlife Refuge (the “Refuge”)

LNE – Lehigh and New England (Trail; part of the historic rail bed)

mg – milligram

OU1 – Operable Unit 1 (refers to a part of the Superfund site)

Pb – Lead

ROD – Record of Decision

ROW – Right-of-way

SER – Society for Ecological Restoration International

SLIPP – Service Learning in Public Policy (a program for high school students out of Valley Forge)

SOAR – Student Opportunities for Academic Research (a program at Moravian College)

SWRAU – Sitewide Ready for Anticipated Use (regarding Superfund sites; an EPA term)

USGS – United States Geological Survey

WIC – Wildlife Information Center

WNS – White-nose syndrome (in bats)

WRCP – Wild Resource Conservation Program

Zn – zinc