

- **BIRCHWOOD ESTATES - WILD LIFE AND HABITAT ASSESSMENT**

Ecological Analysis, LLC, is provided the Biological Survey of the proposed Birchwood Estates Subdivision. Ecological Analysis, LLC, researched relevant information concerning target species (including bird, mammal, reptile, amphibian, aquatic, and plant species) and identifies and map wildlife habitats including Hemlock Forests. The list includes those species likely to be of concern within each mapped habitat and will include threatened and endangered wildlife species listed by the NYSDEC. It also includes an assessment of electronic and published data documenting habitat requirements, diagnostic information, and known occurrences.

EA, LLC has worked has part of the project team on the EAF part 3 and to obtain SEQRA and Site Plan approvals for the 70 unit development.

---

- **BLOOMING GROVE POND**

Completed all the field work, applications as well as applying for and receiving a permit to dredge a five acre pond with a protected stream. Also obtained a one year permit extension on the project from the NYSDEC

---

- **CHAPIN ESTATES EXPANSION- WETLANDS & WILDLIFE AND HABITAT ASSESSMENT**

Ecological Analysis, LLC, provided the Biological Habitat Assessment and wetland delineation for the proposed 200 plus acre expansion of the development into the Town of Lumberland.

---

- **CYNTHIA ROAD - WETLAND & WILDLIFE AND HABITAT ASSESSMENT**

Ecological Analysis, LLC, provided the Biological Habitat Assessment and wetland delineation for the proposed development in the Town of Binghamton.

---

- **GIBBOR ROAD - DEC PERMITTING AND LEGAL ISSUES**

Ecological Analysis, LLC working with the client and the NYSDEC in furtherance of resolving legal and compliance issues connected with this project.

---

- **HYDE PARK - CLIENT REPRESENTATION**

Ecological Analysis, LLC has provided both written and verbal representation for our client at the public hearings in the Town of Hyde Park, New York in which the Town wishes to create a new water resource law.

---

- **KIMBALL PARK- WETLAND DELINEATION AND PCN**

Ecological Analysis, LLC completed a wetland delineation for the project accord to the New Draft Interim Northcentral and Northeast Regional Supplement to the Corps of the manual. EA, LLC submitted the delineation and request and received a Jurisdictional Determination (JD) and a Preconstruction Notification Number (PCN) the project. The project proposes to fill approximately 0.10 acres of regulated wetland for an entrance and parking area for the town's Rail Trail Park.

---

- **LEVY WHITE LAKE - PERMIT EXTENSION**

Ecological Analysis, LLC obtained a NYSDEC permit extension for a client's shore line and beach front work on White Lake in Sullivan County, New York.

---

- **MCKEAN POND - VEGETATION SURVEY**

Ecological Analysis, LLC, working on a multiyear vegetation survey and reporting those findings to the NYSDEC in compliance with the reporting conditions for NYSDEC permit.

- **MENDERIS ROAD - WILDLIFE STUDY & REPORT**

Ecological Analysis, LLC, provided the Biological Survey for the proposed Menderis Subdivision. Ecological Analysis, LLC researched relevant information concerning target species (including bird, mammal, reptile, amphibian, aquatic, and plant species) and identify and map wildlife habitats including Hemlock Forests. The list included those species likely to be of concern within each mapped habitat and will include threatened and endangered wildlife species listed by the New York State Department of Environmental Conservation (NYSDEC). The report also included an assessment of electronic and published data documenting habitat requirements, diagnostic information, and known occurrences.

The survey entailed field reconnaissance of the entire project site to evaluate and document the existing habitat types and conditions and to determine the presence or absence of potential habitats associated with the species identified during the research effort. EA, LL also conducted surveys looking for individuals of target species that would be expected to be present on the property.

The presence of species utilizing the property will be documented within a comprehensive Biological Habitat Assessment Report. The Report documented the presence or absence of the target species as well describing the species identified, and includes photographs of the habitat areas and drew conclusions concerning the potential use of the property by the target species. The Report includes specific mitigation measures as may be necessary to protect the identified wildlife habitats. It addresses whether or not it is possible, through the subdivision design, to incorporate wildlife corridors connecting such habitats, so that the Town Board could determine, with reasonable certainty, whether such mitigation would thus avoid significant environmental impacts on the wildlife under consideration.

---

- **NORSE ENERGY - STORMWATER, WETLANDS AND WILDLIFE**

Ecological Analysis, LLC has completed and is currently doing the environmental and ecological working for the gas well drilling pads that are being permitted. EA is doing the wetland and wildlife work as well as assisting or the writing of the SWPPPs.

---

- **OLYMPIC ESTATES - SEQRA APPROVALS AND SITE PLAN APPROVALS**

Ecological Analysis, LLC, worked with the local planning board to obtain both SEQRA and site plan approvals for a 141 unit development located on County Route 53 in the Town of Fallsburg, NY. The project was recently zoned REC-1, however when the planning process was initiated it was mapped in the B-1 zone. The density of the project was based and completed on the density allowed within the B-1 zoning laws.

The project includes 141 single-family detached dwellings, which will be constructed for year round use, but will be occupied primarily during the summer months. Community facilities will include a swimming pool, baseball field, and tennis court, as well as playgrounds for the younger children.

The site encompasses 187.8 acres of area, of which about 65.8 acres is proposed for development. The development will be served by a private water supply and municipal sanitary sewer facilities. A series of loop roads owned by the homeowner's association will provide internal circulation.

At the client's requested EA,LLC has remained to work as the Environmental and Stormwater monitor during the construction of the project.

- **STONEGATE AT NEW WINDSOR - WETLAND DELINEATION AND ACOE PERMIT**

Ecological Analysis, LLC completed a wetland delineation for the project accord to the New Draft Interim Northcentral and Northeast Regional Supplement to the Corps of the manual. EA, LLC submitted the wetland delineation and requested and received a Jurisdictional Determination (JD) and a Preconstruction Notification Number (PCN) the project. The project proposes to fill approximately 0.10 acres of regulated wetland for an entrance to the project.

---

- **WESTBOURNE ESTATES DEIS - DRAFT ENVIRONMENTAL IMPACT STATEMENT (DEIS)**

Ecological Analysis, LLC completed a Draft Environmental Impact Statement (DEIS) for the Westbourne Estates project. We analyzed the impacts associated with the proposed seasonal and year-round development that would introduce a total of 331 single and multifamily units on 91.73 acres within the Woodbourne hamlet area of the Town of Fallsburg, New York. This is being done in accordance with the New York State Environmental Resource Act (SEQRA) with the Town of Fallsburg, New York acting as the Lead agency. The DEIS was accepted by the Town and we are currently working on the FEIS.

---

- **WHITE LAKE SCHUL**

Ecological Analysis, LLC worked as part of a team to complete and submit a Stormwater Pollution Prevention Plan (SWPPP) for a project that under an Order of Consent from the NYSDEC. The SWPPP was accepted by the NYSDEC on the first submission.

EA, LLC then stayed on the project and did the weekly stormwater inspections and filed the Notice of Termination to the NYSDEC once the work was completed.