

**Species Conclusions Table**

Project Name: North Ridge Phase II

Date: 4/17/2014

| Species/Resource Name   | Conclusion                                    | ESA Section 7 / Eagle Act Determination | Species Info / Habitat Description   | Notes / Determination  |
|---|---|---|--|--|
| Dwarf wedgemussel<br>(Alasmidonta heterodon)  | Suitable habitat present, species not present | Not likely to adversely affect          | "Found in small creeks to deep rivers in stable habitat with substrates ranging from mixed sand, pebble and gravel, to clay and silty sand. In the southern portion of its range, it is often found buried under logs or root mats in shallow water, where in the northern portion of its range, it may be found in firm substrates of mixed sand, gravel or cobble, or embedded in clay banks in water depths of a few inches to greater than 20 feet." | The project consists of completeing construction on a residential development that is located along Joans Run and associated tributaries. While the project does have streams that meet the habitat description of the Dwarf wedgemussel there has been no documented occurrence of the species presence in this portion of Jonas Run. |
| No species present  |   |   | N/A  |  |
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| <b>Eagles (Haliaeetus leucocephalus)</b>  |   |   |  |  |
| Eagle Nests   | nesting bald eagles                           | No Eagle Act permit required            |  |  |
| Eagle Concentration Areas   | bald eagle                                    | No Eagle Act permit required            |  |  |
| <b>Critical Habitat</b>   |   |   |  |  |
| N/A   |   |   |  |  |
| <b>Other (other species not listed above or required coordination for NOAA, DCR, &amp; VDGIF)</b> |   |   |  |  |
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