

APPENDIX B

Erosion and Sedimentation Plan (ESCP) Checklist

## EROSION AND SEDIMENTATION CONTROL PLAN (ESCP) CHECKLIST

An ESCP is required for all development that disturbs more than ¼ acre

**Project Name:** \_\_\_\_\_

**Project Address:** \_\_\_\_\_

**Pre-application conference:**

**Date:** \_\_\_\_\_

**Developer's POC:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Acreage to be disturbed:** \_\_\_\_\_

**Acreage or square-footage of proposed impervious surface:** \_\_\_\_\_

**Paved private access easement:**        Yes    No

**Total number of BMPs required:**        1    2    3    4

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**Are the following existing site features shown?**

|   |  |
|---|--|
| Existing two foot contours.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Existing drainage patterns and features.                            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Existing "C" value (runoff coefficient).                            | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| "Q" for 2-year, 15-minute duration, storm event before development. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Approximate limit of tree canopy.                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Tree survey, if commercial site.                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Approximate limit of wetlands.                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Soil type and classification.                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| 100-year flood plain.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |

**Are the following permanent, post-development features shown?**

|  |  |
|--|--|
| New two foot contours.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Drainage system layout.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Post-development "C" value (runoff coefficient).   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| "Q" for 2-year, 15-minute duration, storm event.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Site layout.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Areas to be protected from disturbance.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Trees to be saved.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| 100-year flood plain.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| Drainage easements.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| List of potential pollutants.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA   |
| BMP # 1 (describe) _____   |  |
| <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul> | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |

|  |   |
|--|---|
| <p>BMP # 2 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul> | <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> |
| <p>BMP # 3 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul> | <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> |

|  |   |
|--|---|
| <p>BMP # 4 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul> | <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> |
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