# 5.0104 – Applicability

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| 5.0104(A) – Procedure Type |  |  |
| 5.0110(D) – Building permits in flood prone areas |  |  |
| 5.0110(C) – No Increase in Erosive Velocity |  |  |

# 5.0110 – Permitted Uses

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| 5.0110 – Documentation Prepared by Registered Civil Engineer |  |  |
| 5.0110(A) – No Increase in Floodplain Area to Other Properties |  |  |
| 5.0110(B) – No Reduction in Flood Storage |  |  |
| 5.0110(C) – No Increase in Erosive Velocity |  |  |

# 5.0120 – Standards for Development

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| 5.0120(A) – Anchoring |  |  |
| 5.0120(B) – Construction Materials and Methods |  |  |
| 5.0120(C) – Utilities Protected; Water, Sewer, On-Site Waste Disposal |  |  |

# 5.0120(D) – Subdivision Proposals

|  |  |  |
| --- | --- | --- |
| **Standard** | **N/A** | **Findings** |
| 5.0120(D)(1) – General Measures Taken to Minimize Flood Damage Risk |  |  |
| 5.0120(D)(2) – Specific Measures Taken to Minimize Flood Damage Risk to Public Utilities and Facilities |  |  |
| 5.0120(D)(3) – Measures Taken to Ensure Adequate Drainage |  |  |
| 5.0120(D)(4) – Large Subdivision Base Flood Elevation Documentation |  |  |

# 5.0120(E) – Residential Construction

|  |  |  |
| --- | --- | --- |
| **Standard** | **N/A** | **Findings** |
| 5.0120(E)(1) – Construction Above Base Flood Elevation Plus One Foot |  |  |
| 5.0120(E)(2) – Prohibition on Fully Enclosed Areas Subject to Flooding |  |  |
| 5.0120(E)(3) – Below Grade Crawl Spaces |  | Applicant acknowledges that below grade crawl spaces are allowed subject to the current Oregon Residential Specialty Code |
| 5.0120(E)(4) – Drainage paths in AH zones |  |  |

# 5.0120(F) – Non-Residential Construction

|  |  |  |
| --- | --- | --- |
| **Standard** | **N/A** | **Findings** |
| 5.0120(F)(1) – Lowest Floor Elevated to the Base Flood Elevation Plus One Foot |  |  |
| 5.0120(F)(1)(a) – Floor Below Base Flood Elevation Plus One Foot and Floodproofed/Watertight |  |  |
| 5.0120(F)(1)(b) – Floor Below Base Flood Elevation Plus One Foot and Hydrostatic/hydrodynamic & Buoyancy Resistance |  |  |
| 5.0120(F)(1)(c) – Floor Below Base Flood Elevation Plus One Foot and Registered Professional Engineer Certification |  |  |
| 5.0120(F)(2) – Space Below the Lowest Floor Designed to Meet Hydrostatic Criteria of Section 5.0120(E)(2) |  |  |
| 5.0120(F)(3) – Flood Insurance Premiums |  | Applicant understands that flood insurance premiums for floodproofed buildings will be based on rates that are one foot below floodproofed level. |
| 5.0120(F)(4) – Drainage paths in AH zones |  |  |

# 5.0120(G) – Manufactured Dwellings

|  |  |  |
| --- | --- | --- |
| **Standard** | **N/A** | **Findings** |
| 5.0120(G)(1) – Chassis Anchoring Above BFE |  |  |
| 5.0120(G)(2) – Flood Openings for Manufactured Dwellings on Solid Foundations |  |  |
| 5.0120(G)(3) – Electrical Crossover Connections 12 Inches above BFE |  |  |

# 5.0121 – Floodways

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| 5.0121(A) – Prohibition on New Installations of Manufactured Dwellings in Floodway |  |  |
| 5.0121(A)(1) – Continuation of Pre-Existing Manufactured Dwellings in Floodways |  |  |
| 5.0121(A)(2) – Replacement Manufactured Dwellings in Floodways |  |  |
| 5.0121(B) – Standards for Limited Development in Floodways |  |  |

# 5.0122 – Coordination with other Regulatory Agencies

|  |  |  |
| --- | --- | --- |
| **Standard** | **N/A** | **Findings** |
| 5.0122 – U.S. Army Corps of Engineers; Wetland or Regulated Stream Disturbance Permitting |  |  |
| 5.0122 – Oregon Department of State Lands (DSL); Wetland or Regulated Stream Disturbance Permitting |  |  |
| 5.0122 – Other Regulatory Agency; Identify and Describe Permitting Status |  |  |

# 5.0124 – Alteration of Watercourses

| **Standard** | **N/A** | **Findings** |
| --- | --- | --- |
| 5.0124 – Alteration of Watercourses |  |  |
| 5.0124(B)(1) – No Decrease of Carrying Capacity |  |  |
| 5.0124(B)(2) – Maintenance Plan |  |  |

# 5.0125 – Flood Management Performance Standards

| **Excavation and Fill** | | |
| --- | --- | --- |
| *Indicate quantity of cubic yards to be excavated to accommodate the proposed development.* | |  |
| *Indicate the quantity of cubic yards of fill to be used as part of the proposed development.* | |  |
| *Describe the location of any proposed temporary spoils pile.* | |  |
| *Describe the location of any proposed permanent spoils pile.* | |  |
| *Is a grading plan included in the application packet?* | |  |
| **Standard** | **N/A** | **Findings** |
| 5.0125(A)(1) – Flood Storage and Conveyance Capacity |  |  |
| 5.0125(A)(2) – Balanced Removal and Fill |  |  |
| 5.0125(A)(3) – Excavation is Not Compensatory Removal if Seasonal Water Storage |  |  |
| 5.0125(A)(4) – Temporary Fill Removal |  | Applicant acknowledges that temporary fills permitted during construction shall be removed promptly after close of construction. |
| 5.0125(A)(5) – Hazardous Materials |  |  |
| 5.0125(A)(6) – Slope Stability and Erosive Velocities |  |  |

# 5.0125(B) Exempt Activities

|  |  |  |
| --- | --- | --- |
| 5.0125(B)(1) – Tree/Vegetation Only |  |  |
| 5.0125(B)(2) – Public Detention Facilities or Structures |  |  |
| 5.0125(B)(3) – Culverts, Stream Crossings, and Transportation Projects Demonstrating No Impact to Design Flood Elevation |  |  |
| 5.0125(B)(3) – Minimize Area of Fill and Erosive Velocities |  |  |
| 5.0125(B)(3) – Perpendicular Stream Crossing |  |  |
| 5.0125(B)(3) – Practicality of Bridge Instead of Culvert |  |  |