Appendix B

Base Maps
Base Maps

Maps were created to inventory a range of conditions and attributes in the David Hill Urban Reserve. These base maps were then used to help in the evaluation of the site, especially in regard to existing conditions.

These maps are included here for reference. Some are also used in the main text of the report but are identified with different figure numbers.

Data and Methodology

All water features, floodplains, and building footprints were identified using Metro’s RLIS database. Land elevations, slopes, and vegetation information were primarily derived from Light Detection and Ranging (LiDAR) data collected for the Oregon Department of Forestry. Additional information was collected through site visits, orthophotos, and feedback from local residents and community members during the public outreach process. Data was processed and analyzed using a geographic information system (GIS) and further refined based on public feedback and site visits.

The following base maps are included in this appendix:

1. City of Forest Grove and Surrounding Area
2. Aerial Photo View (2009)
3. Comprehensive Plan Designations
4. Zoning
5. Bicycle Routes and Footpaths
6. Parks and Greenspaces
7. Existing Water and Sewer Lines
8. Soils
9. Landslide Hazard
10. Topography and Percent Slope
11. Streams and Wetlands
13. Natural Constraints
14. Streets, Roads, and Driveways
CITY OF FOREST GROVE AND SURROUNDING AREA
Base Map I
David Hill Urban Reserve Concept Plan
AERIAL PHOTO VIEW (2009)
Base Map 2
David Hill Urban Reserve Concept Plan
COMPREHENSIVE PLAN DESIGNATIONS

Base Map 3
David Hill Urban Reserve Concept Plan
ZONING

Base Map 4
David Hill Urban Reserve Concept Plan
EXISTING WATER & SEWER LINES

Base Map 7
David Hill Urban Reserve Concept Plan

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This map depicts landslide hazard zones as developed by the Oregon Department of Geology and Mineral Industries (IMS-22). The map is based on a limited amount of data and cannot serve as a substitute for site-specific investigations by qualified practitioners.
TOPOGRAPHY & PERCENT SLOPE

Base Map 10
David Hill Urban Reserve Concept Plan
STREAMS AND WETLANDS
Base Map 11
David Hill Urban Reserve Concept Plan

David Hill Urban Reserve
Watershed Boundary - HUC Level 5
Tropics
Streets
Streams
Wetland
Metro Title 3 - Water Quality and Flood Management
Water Quality Management Area
Fema 100 Year Flood Areas Updated by Metro
EXISTING VEGETATION (2007)

Base Map 12
David Hill Urban Reserve Concept Plan

- David Hill Urban Reserve
- Taxlots
- Existing Buildings
- Streets
- Field/Grass
- Shrub/ Tree Farm
- Forest/Woodland (DBH < 6")
- Forest/Woodland (DBH >= 6")

Note: Data on this map is sourced from Multnomah County, Oregon. The map was developed at multiple scales and may contain errors. For exact location, refer to the property records. The point of contact for the Oregon Department of Natural Resources (ODNR) is to use the property records. This map is not a substitute for property records. For more information, contact ODNR. Version 06/03/2015.

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Natural constraints include landslide hazard areas, slopes of 25% or more, existing forest or woodlands with large trees (DBH >= 6"), wetlands, and water quality management areas.
STREETS, ROADS, AND DRIVEWAYS

Base Map 14
David Hill Urban Reserve Concept Plan

Legend:
- Yellow: David Hill Urban Reserve
- Gray: Public Streets/Driveways
- Light Gray: Taxlots
- Black: Private Streets/Driveways

Data on this map is sourced from MDC's RES and the City of Kent. The map was created at 1:12,000 scale and is intended to show the location of the features shown in this map.

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