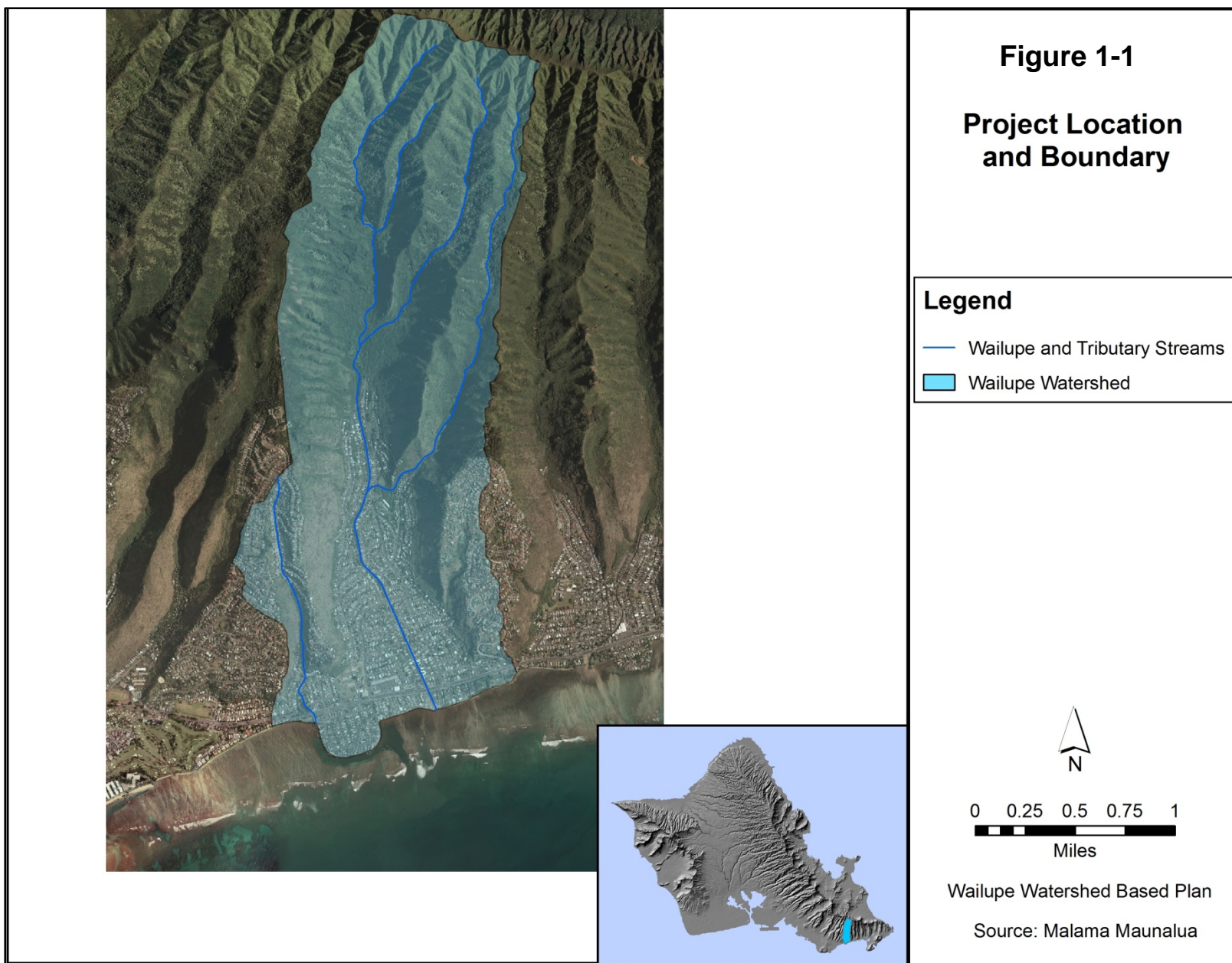
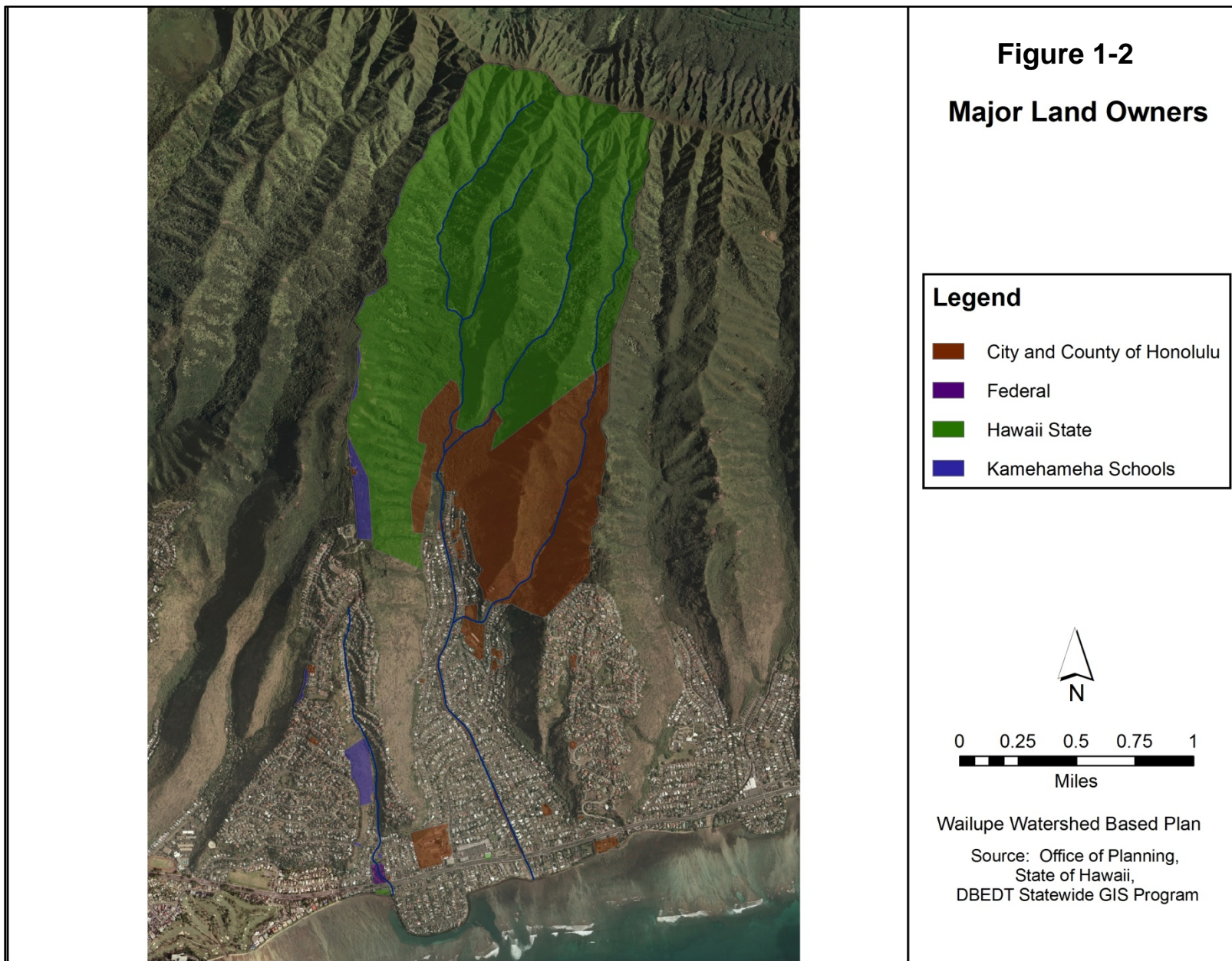


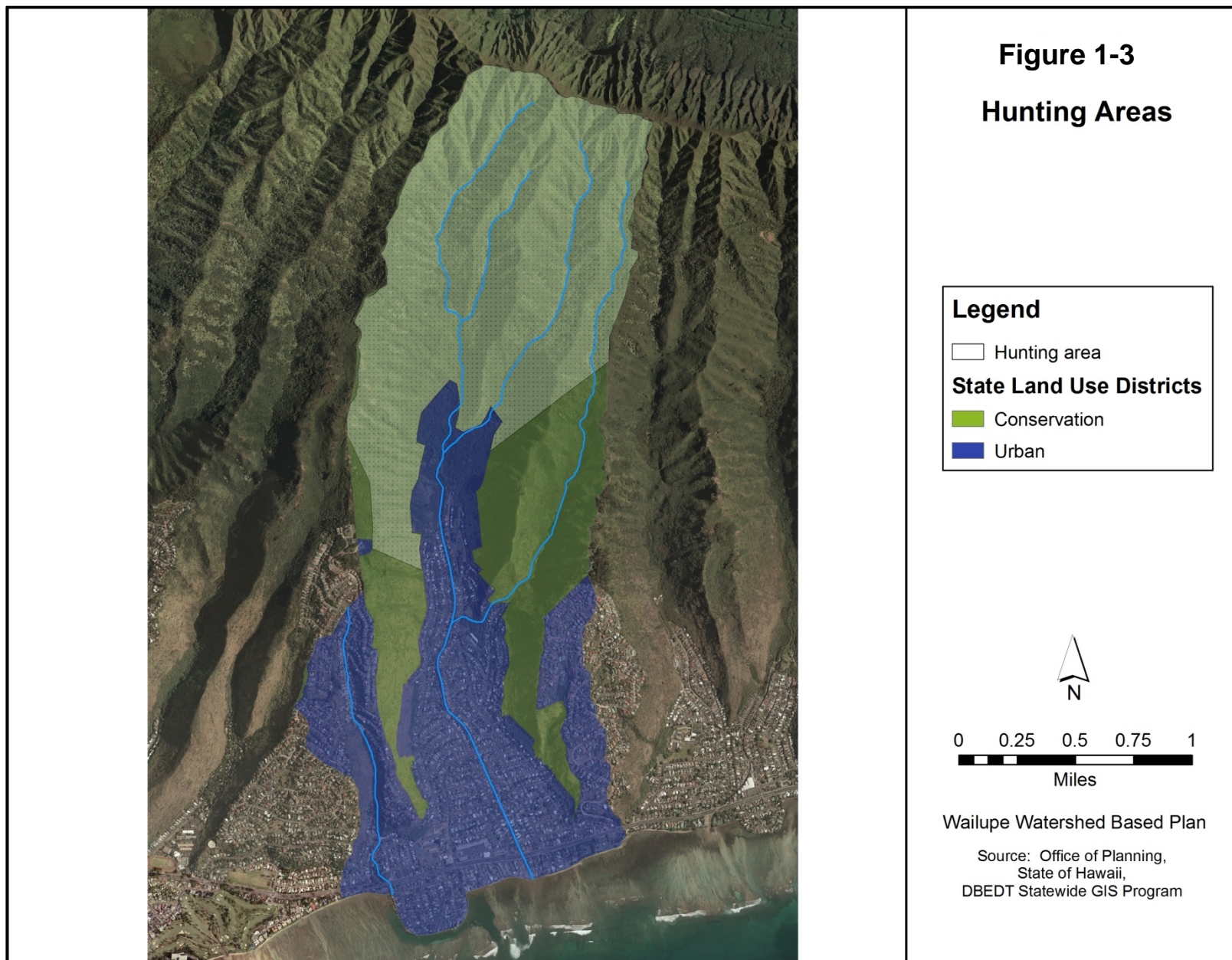
Appendix A. Figures

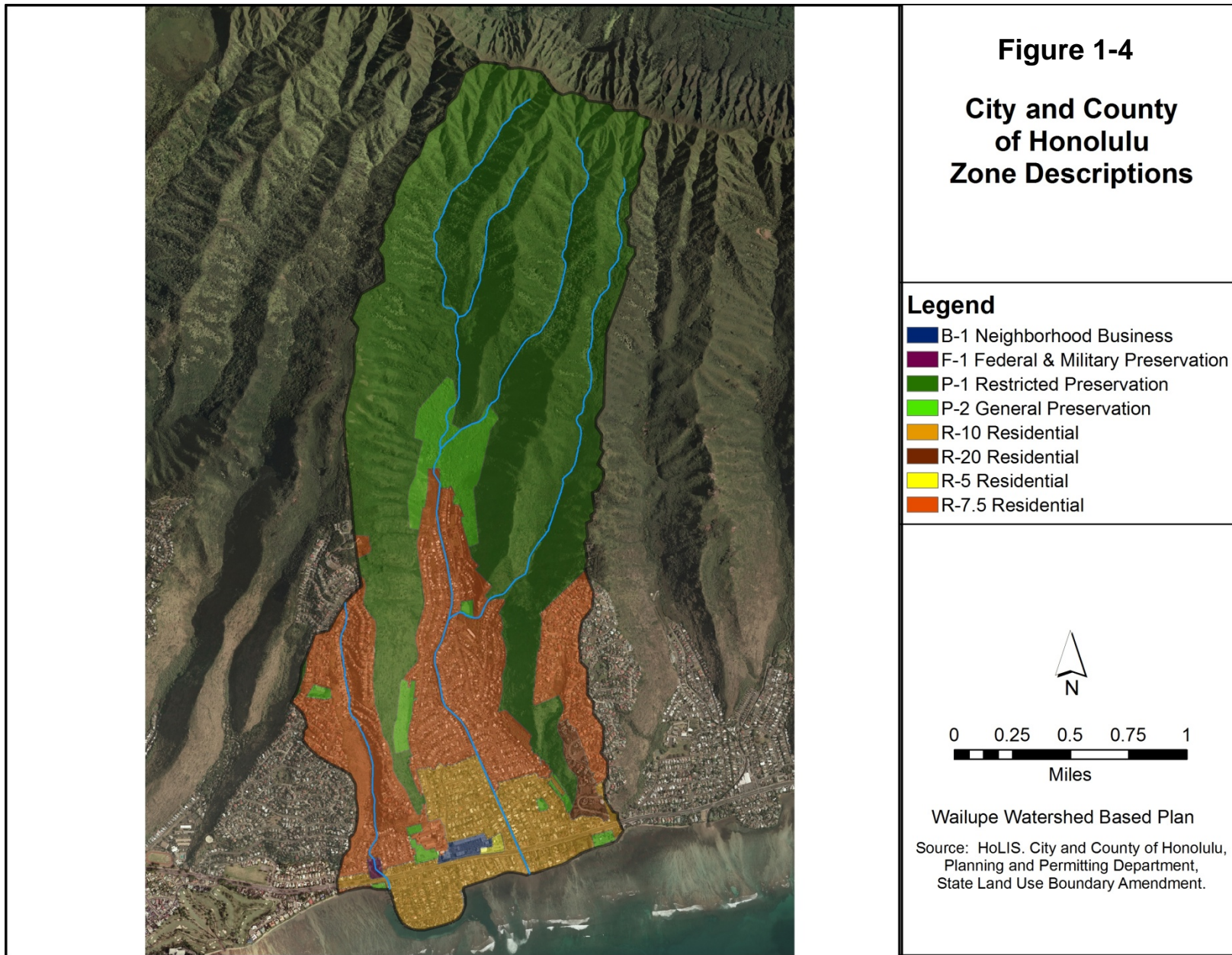
Figure 1-1. Project Location and Boundary	A-3
Figure 1-2. Major Land Owners	A-4
Figure 1-3. Hunting Areas	A-5
Figure 1-4. City and County Honolulu Zone Descriptions	A-6
Figure 1-5. Land Use USGS NAWQA	A-7
Figure 1-6. Impervious Surfaces	A-8
Figure 1-7. Vegetation Cover.....	A-9
Figure 1-8. Upper Wailupe Sub-Watersheds	A-10
Figure 1-9. Topography	A-11
Figure 1-10. Rainfall.....	A-12
Figure 1-11. Flood Insurance Rate Map	A-13
Figure 1-12. Watershed Soils.....	A-14
Figure 1-13. O‘ahu ‘Elepaio (<i>Chasiempis sandwichensis ibidis</i>)	A-15
Figure 1-14. MS4s, CCH and HIDOT	A-16
Figure 2-1. Management Units	A-17
Figure 2-2. Upland Forest Management Unit: Exposed Soil Areas.....	A-18
Figure 2-3. Upland Forest Management Unit: Exposed Soil Areas (3D)	A-19
Figure 2-4. Steep Slope Management Unit: Cutoff Ditch Location	A-20
Figure 2-5. Upland Forest Management Unit: Extended Detention Basin Locations.....	A-21
Figure 2-6. Upland Forest Management Unit: Extended Detention Basin Locations (3D)	A-22
Figure 2-7. Steep Slope Management Unit: Coir Log Locations.....	A-23
Figure 2-8. Steep Slope Management Unit: Baffle Box Locations	A-24
Figure 2-9. Urban Management Unit: Baffle Box Locations	A-25
Figure 2-10. Urban Management Unit: Management Practice Locations	A-26

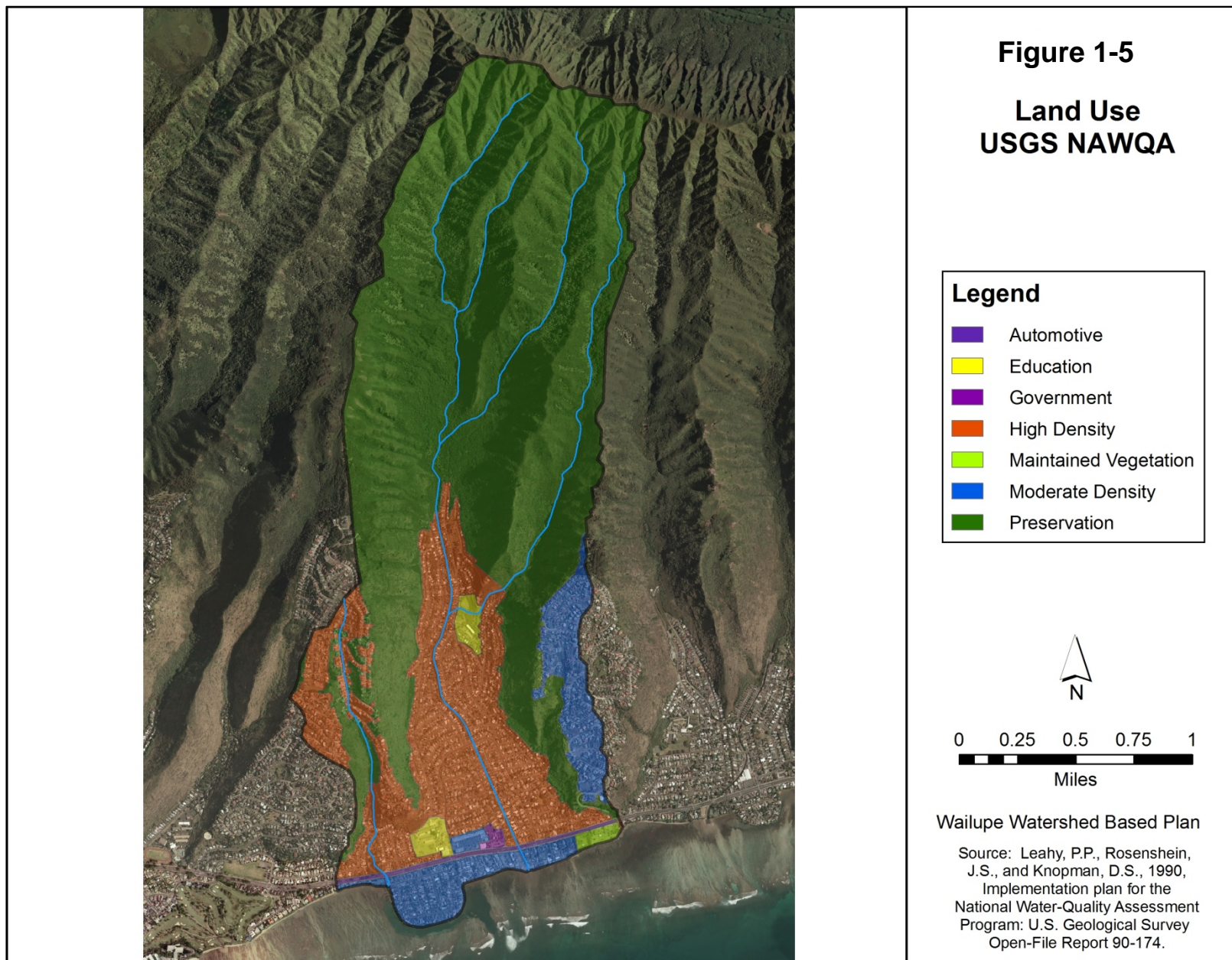
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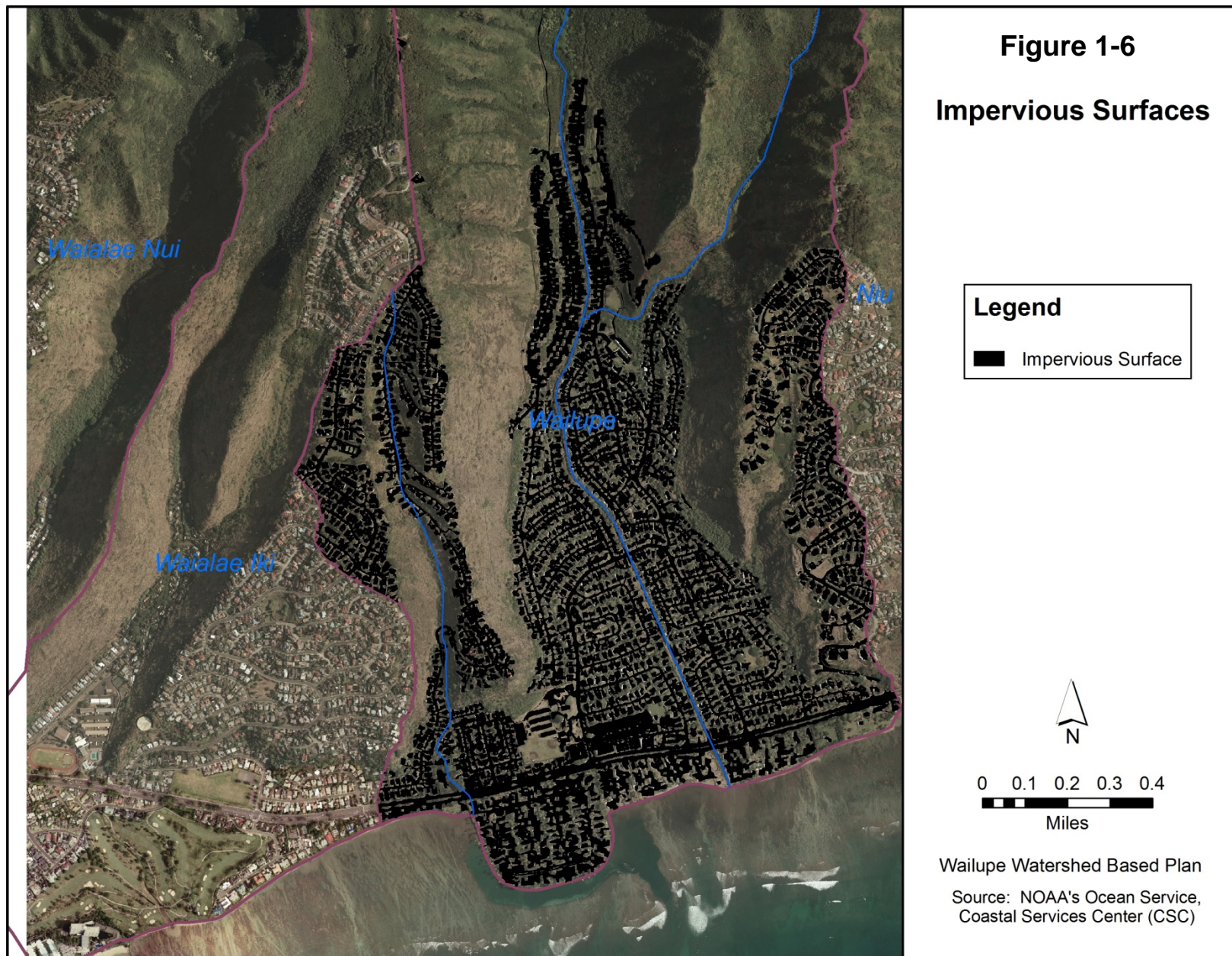


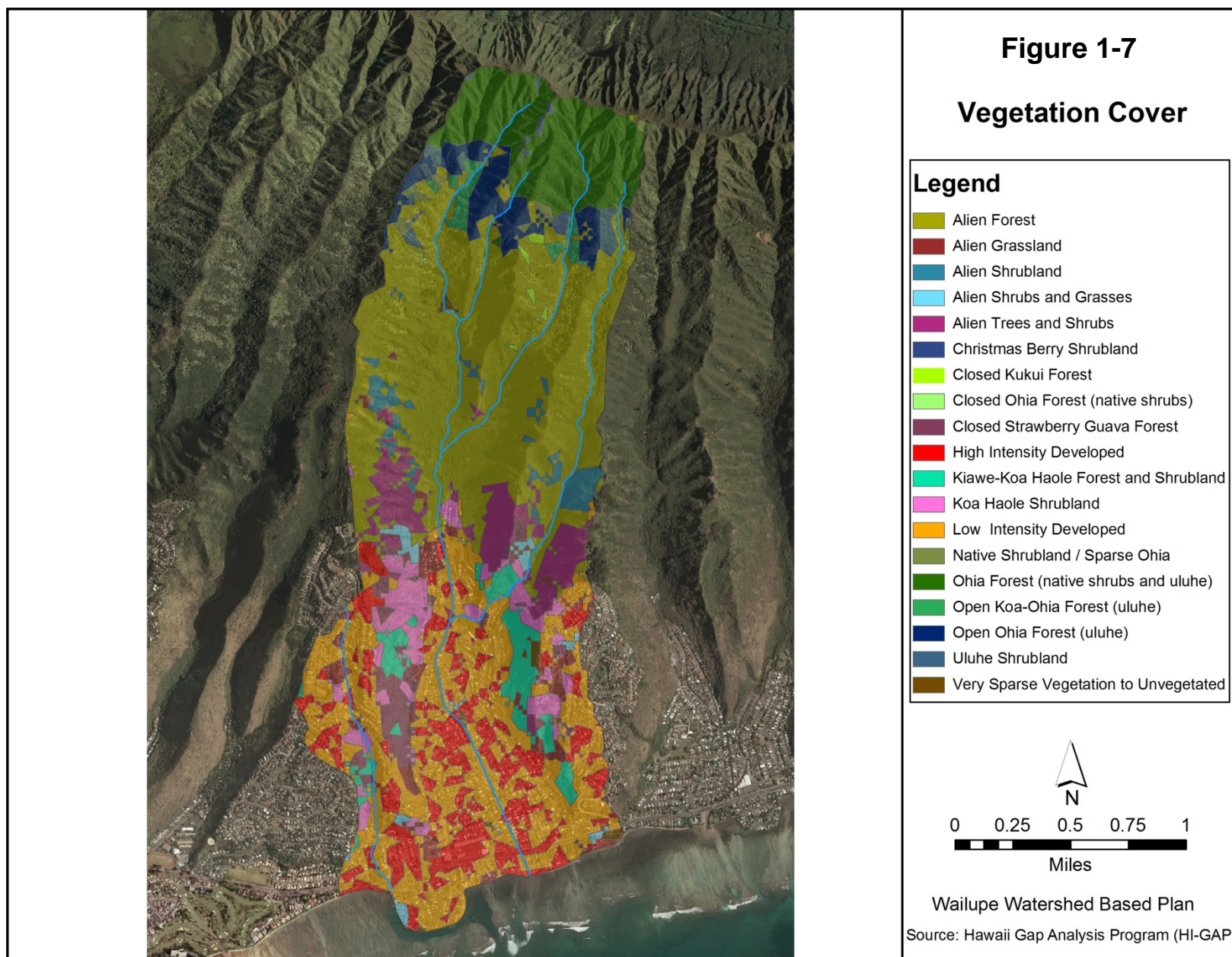


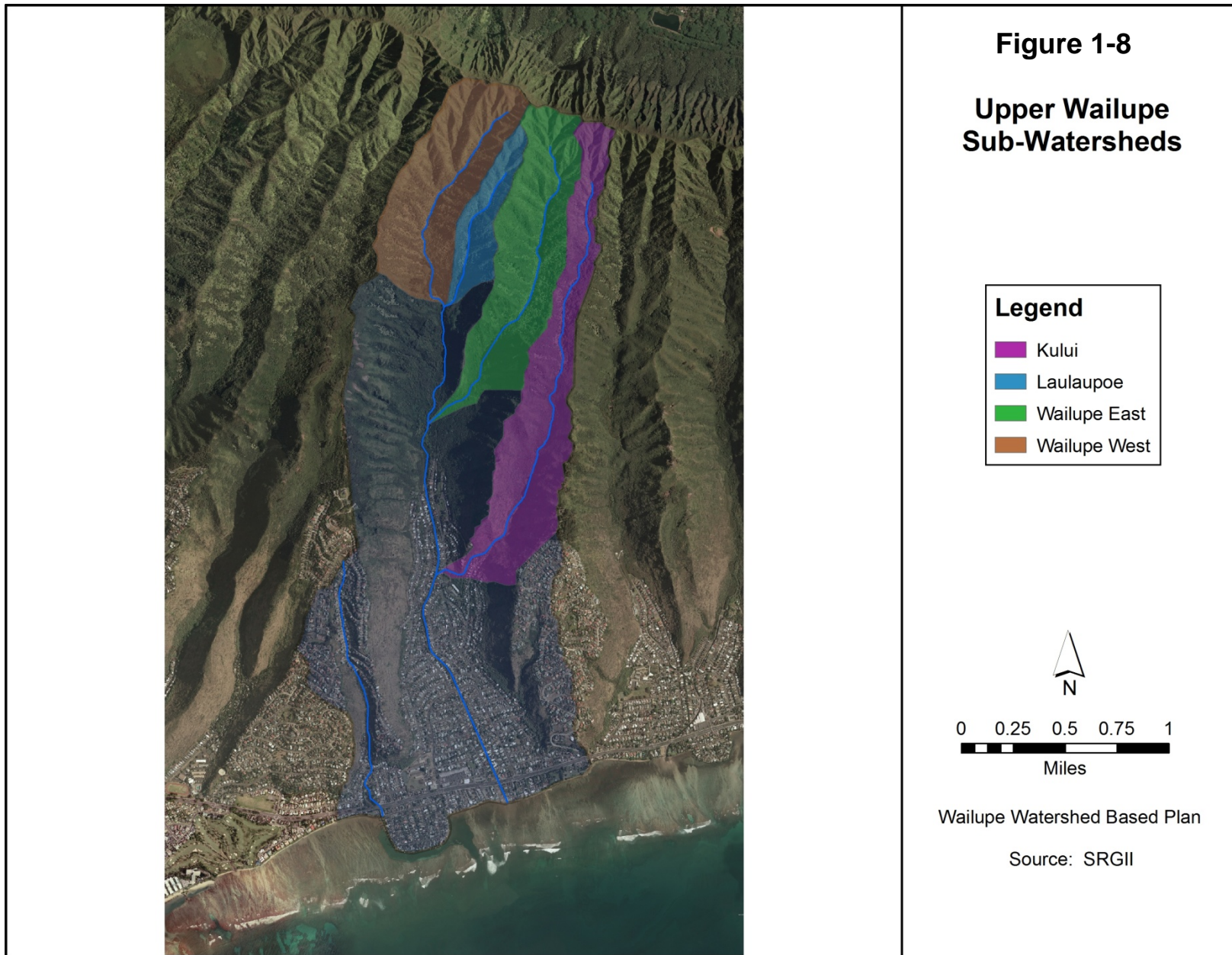


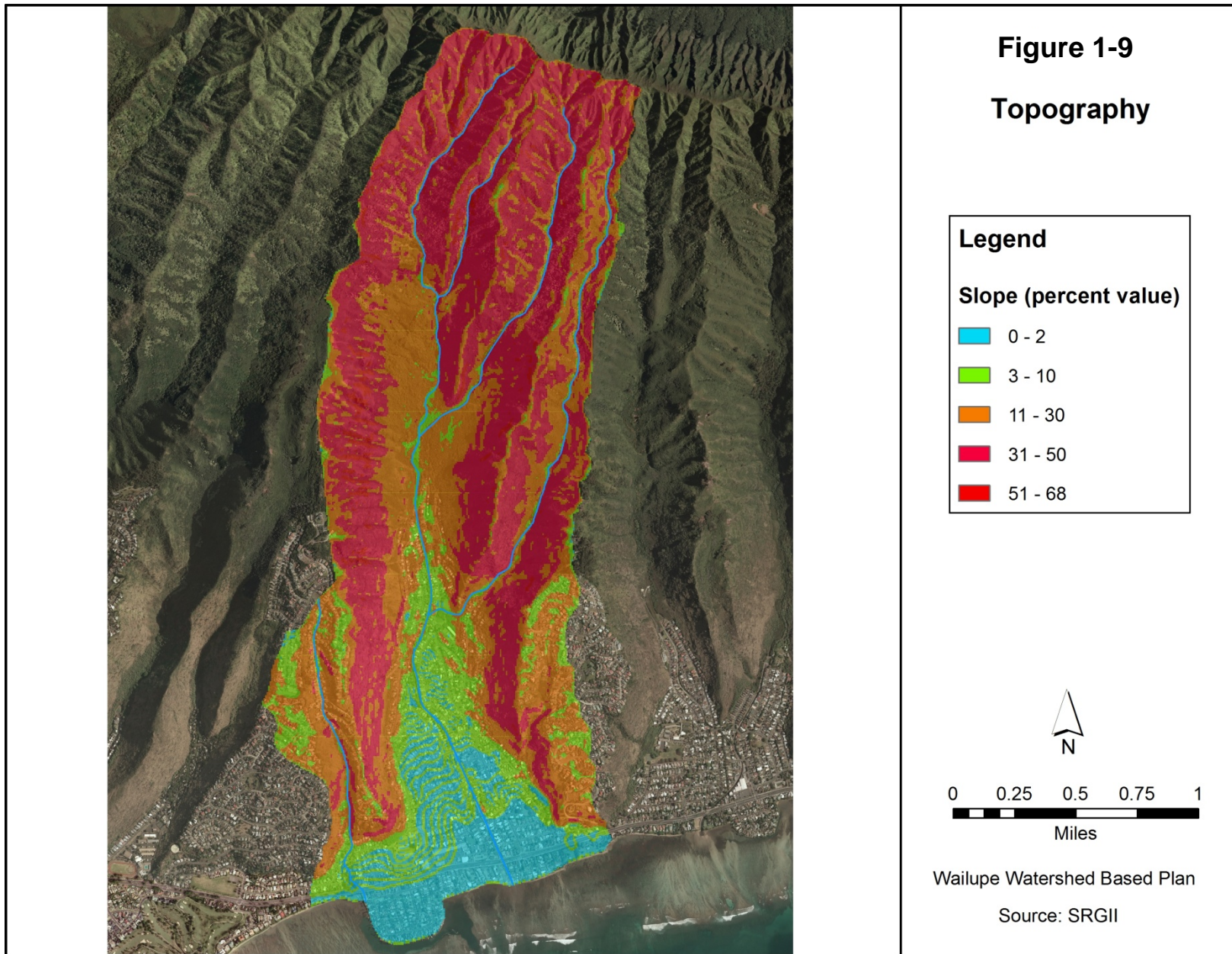


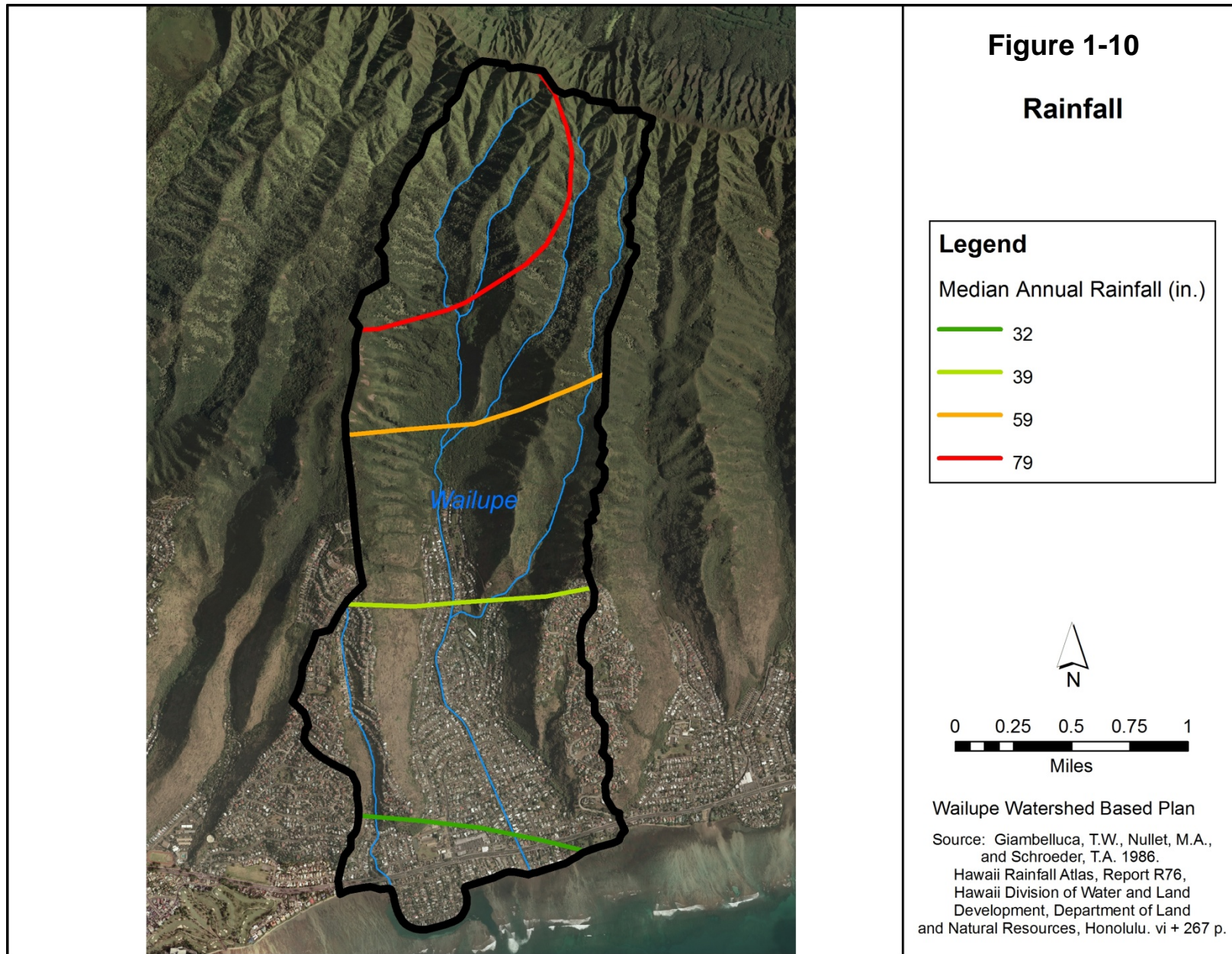


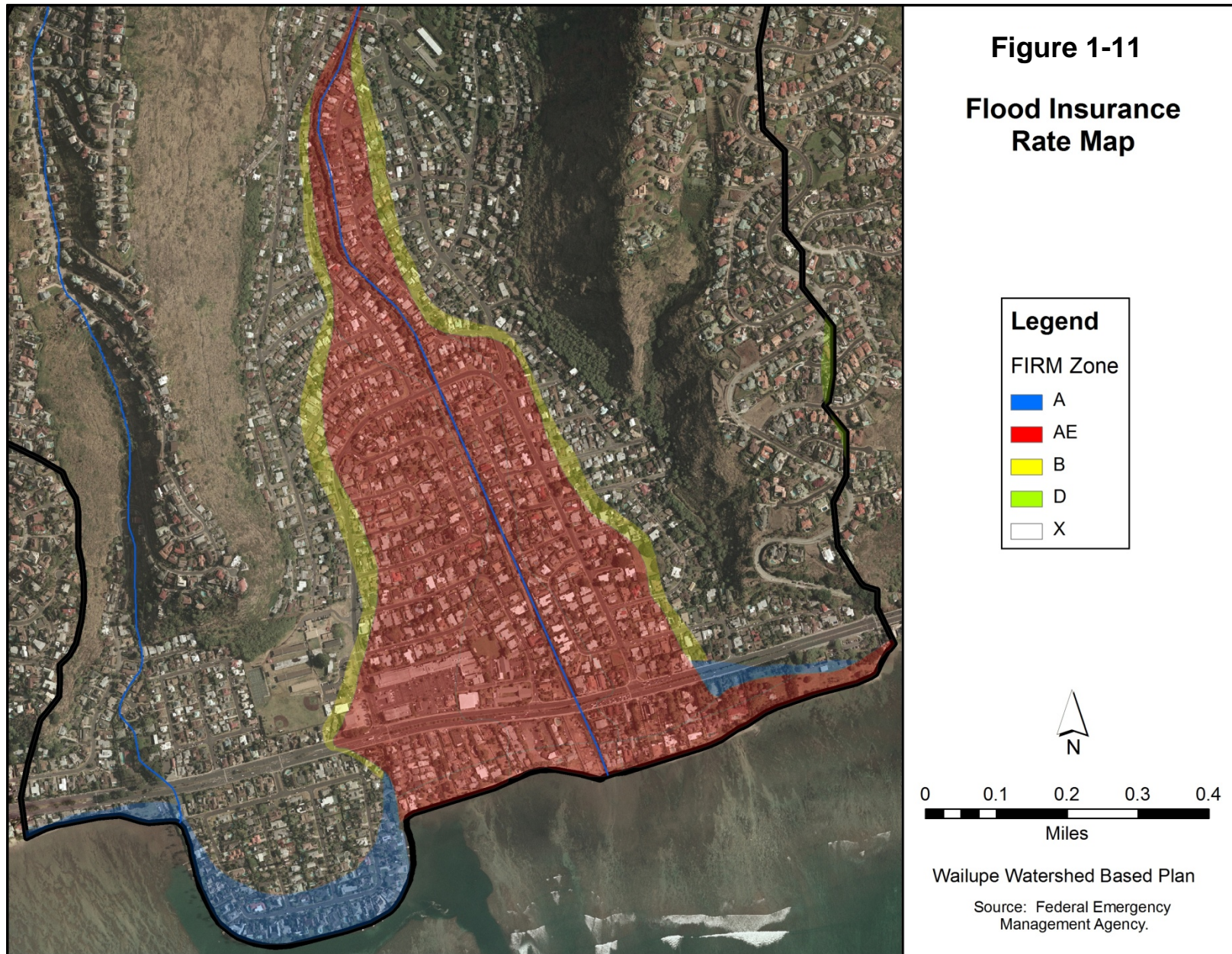


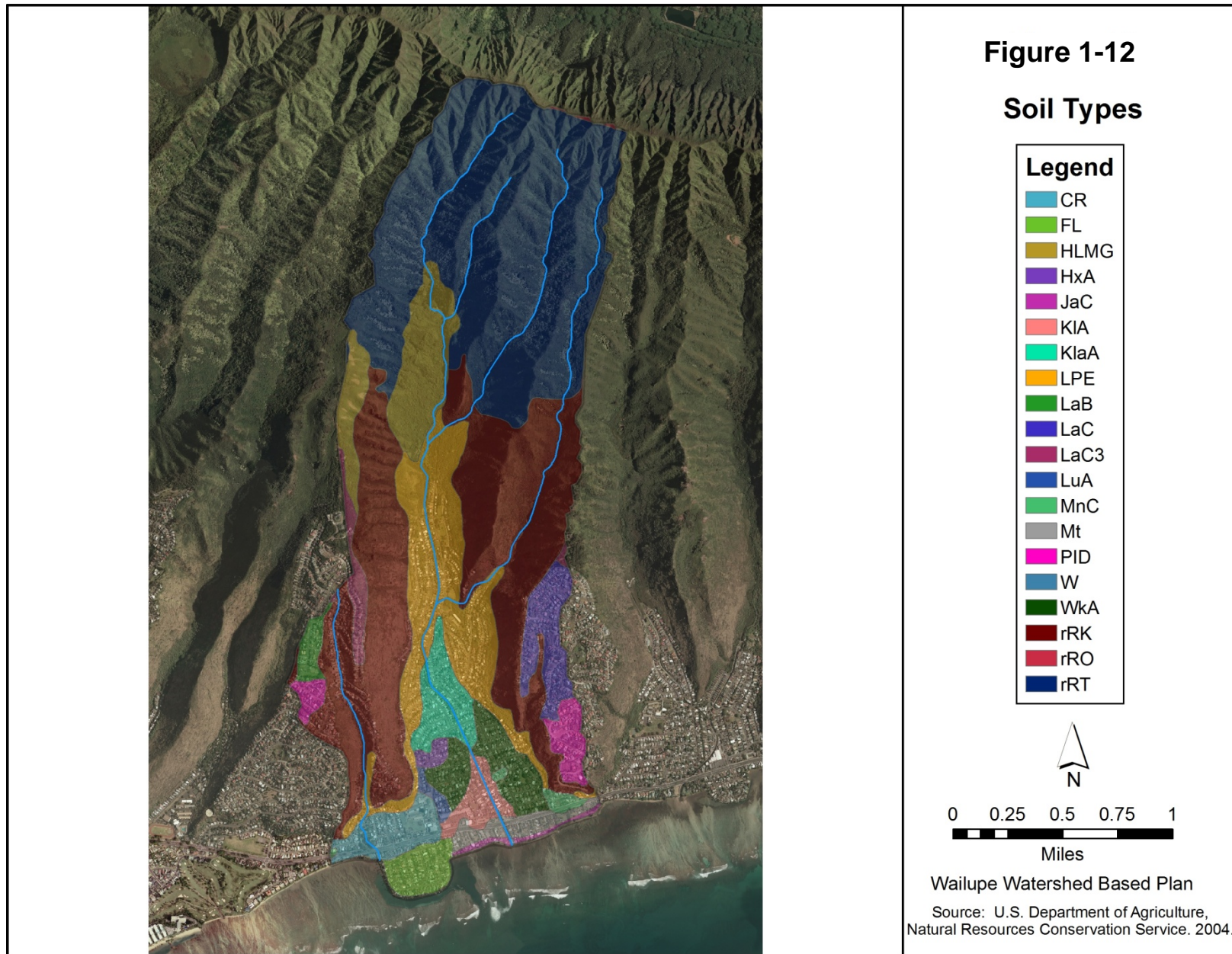












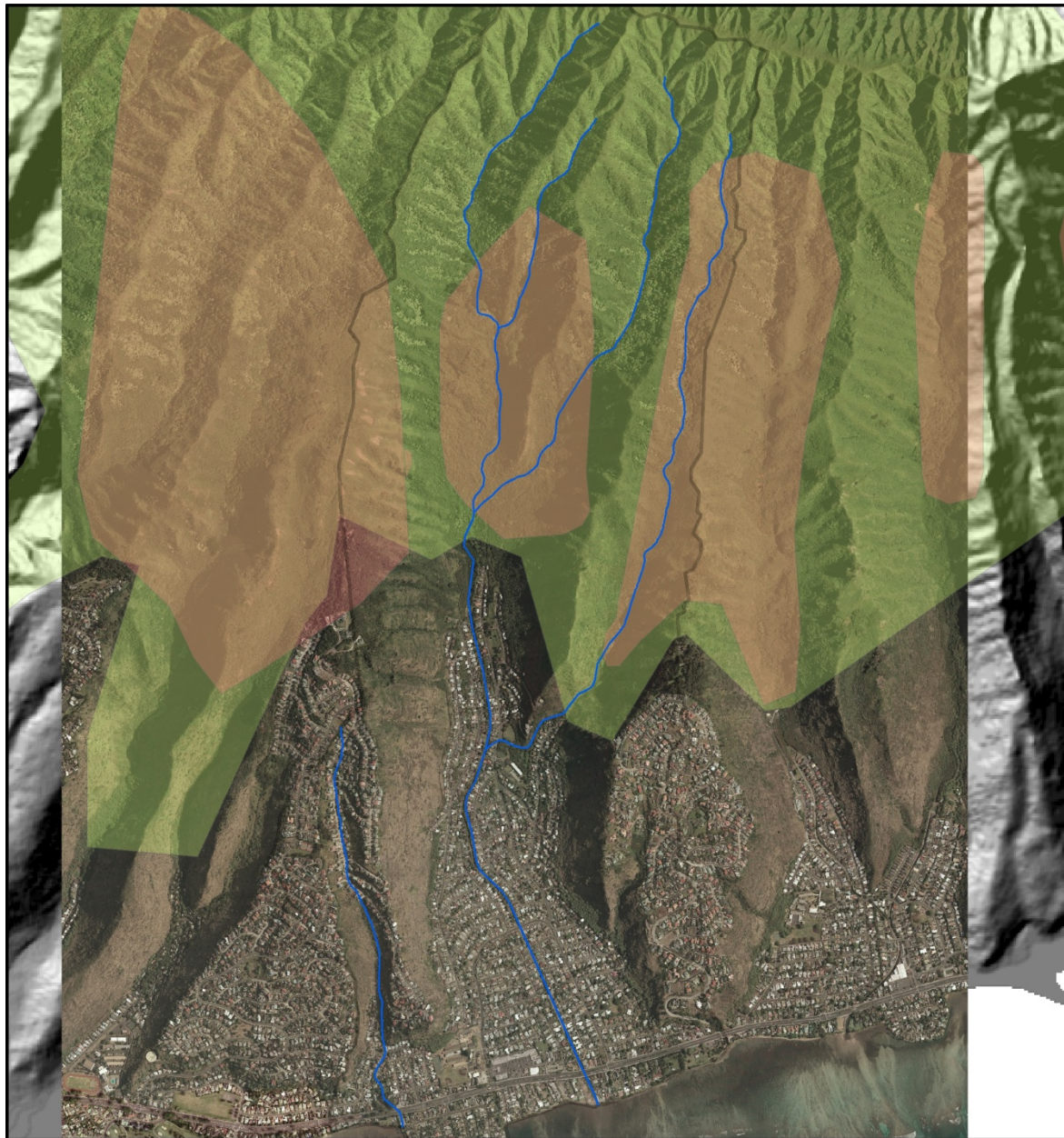
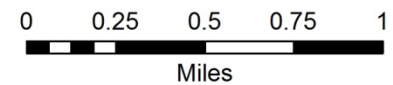


Figure 1-13

**Distribution of
O'ahu 'Elepaio
(*Chasiempis
sandwichensis ibidis*)**

Legend

- Natural Communities
- Critical Habitat



Wailupe Watershed Based Plan

Source: U.S. Fish and Wildlife Service,
Pacific Islands Ecoregion. Honolulu, HI;
Hawaii Natural Heritage Program,
Natural Diversity Database.

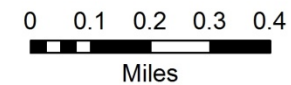


Figure 1-14
MS4 Systems
CCH and HIDOT

Legend

Sytem Type

- Catch Basin
- Grate/Drain Inlet
- Gravity Inlet
- Inlet/Outlet
- Man Hole
- Other
- Unknown
- Conduit pipe



Wailupe Watershed Based Plan
Source: HoLIS. City and County of Honolulu,
Planning and Permitting Department,
State Land Use Boundary Amendment.

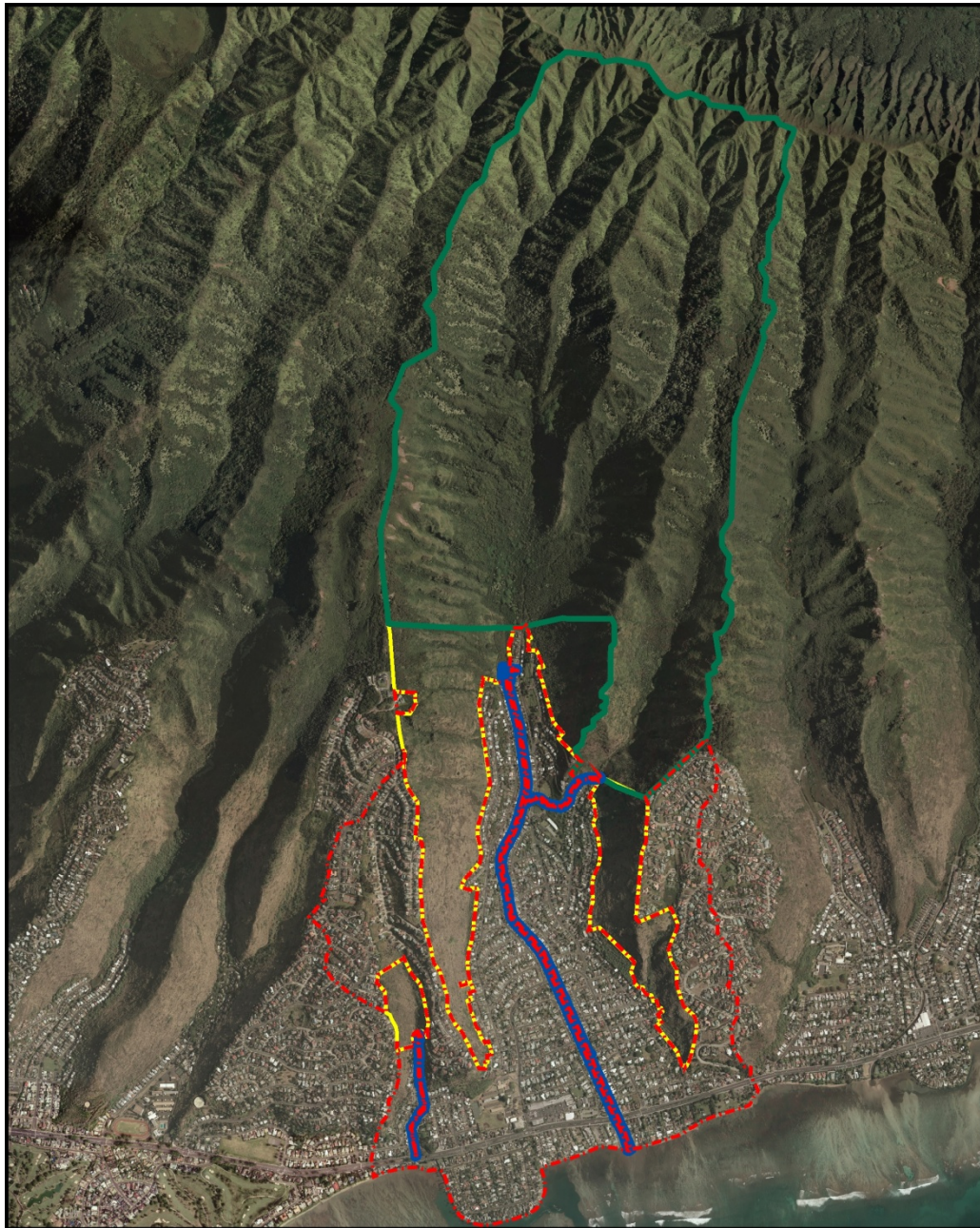
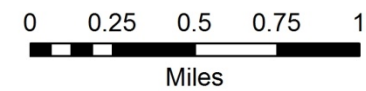


Figure 2-1
Management Units

Legend

-  Stream Channel
-  Upland Forest
-  Steep Slopes
-  Urban

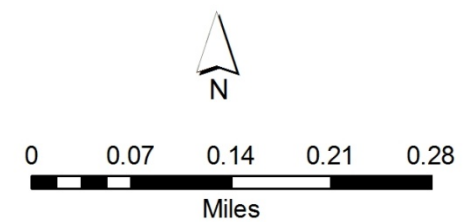
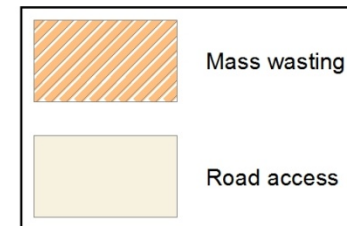


Wailupe Watershed Based Plan

Source: SRGII



Figure 2-2
Upland Forest
Management Unit
Exposed Soil Areas



Wailupe Watershed Based Plan

Source: SRGII

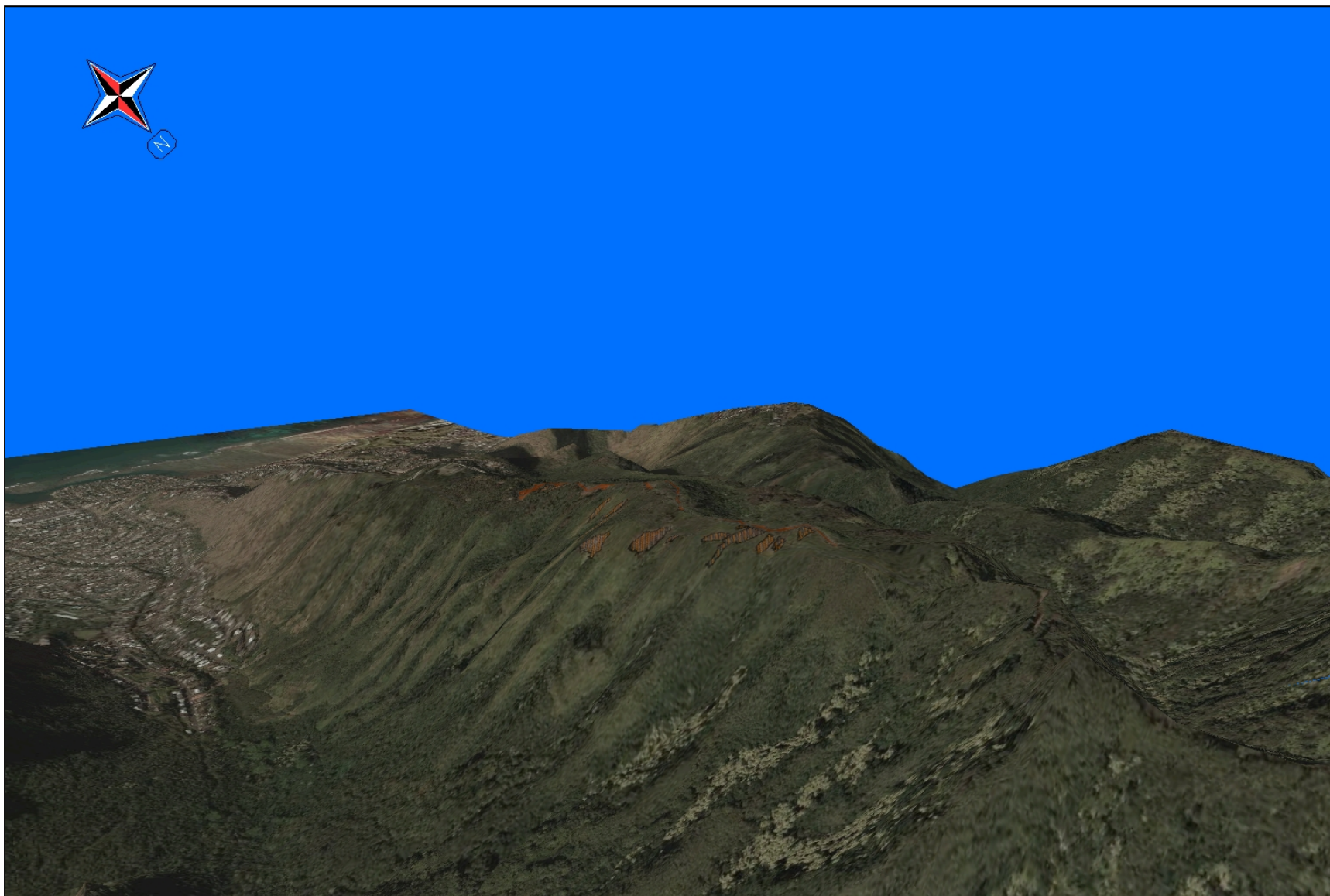


Figure2-3. Upland Forest Management Unit: Exposed Soil Areas (3D)

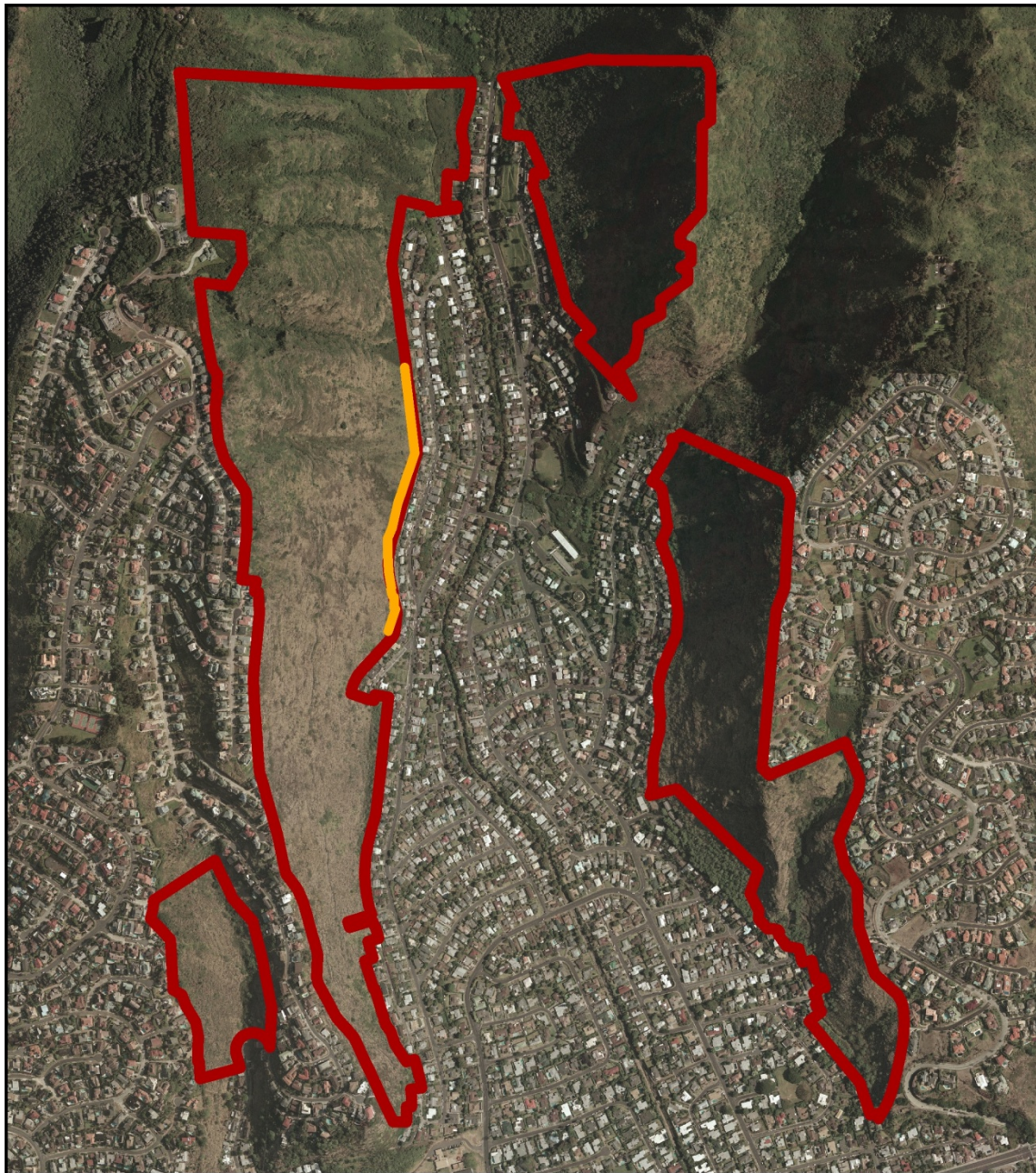
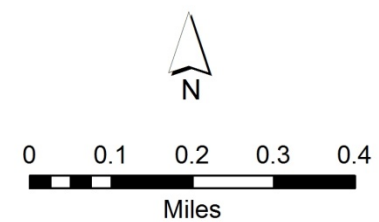


Figure 2-4
**Steep Slope
Management Unit
Cutoff Ditch Location**



Wailupe Watershed Based Plan

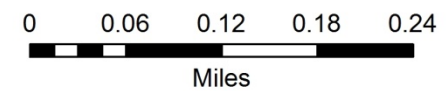
Source: SRGII



Figure 2-5
Upland Forest Unit
Extended Detention Basins

Legend

-  Existing Debris Basin Retro Fit
-  Extended Detention Basin
-  Wailupe Stream



Wailupe Watershed Based Plan

Source: SRGII

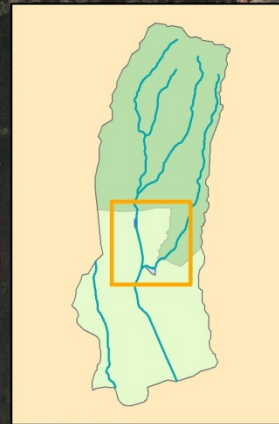


Figure2-6. Upland Forest Management Unit: Extended Detention Basin Locations (3D)



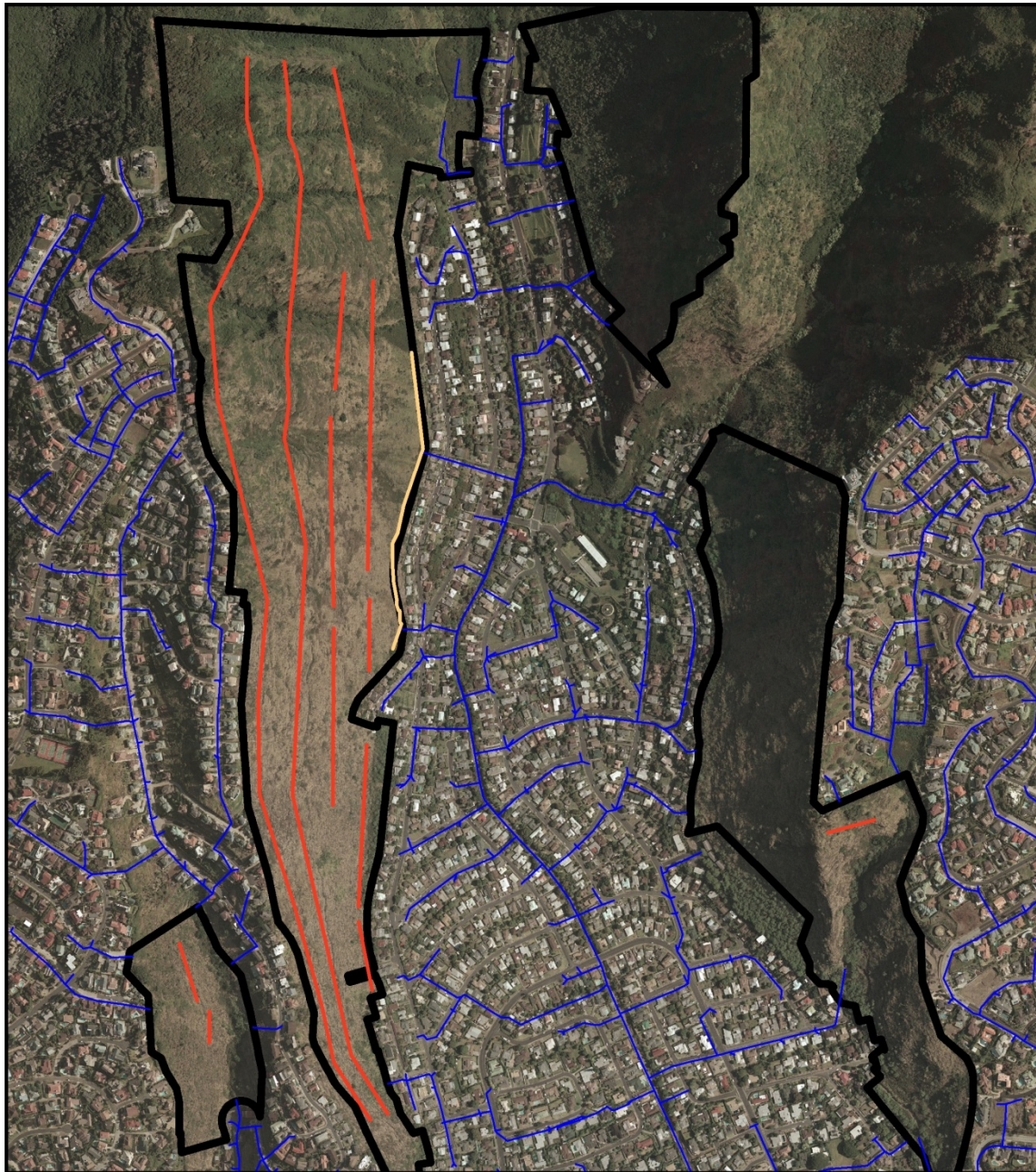
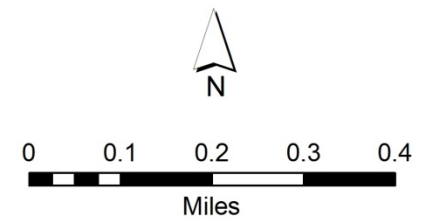
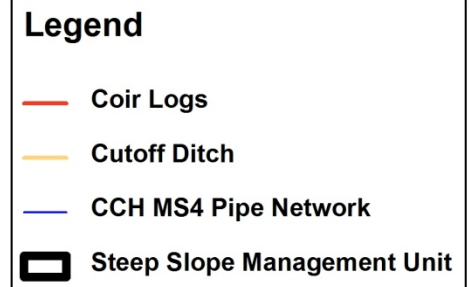


Figure 2-7
Steep Slope
Management Unit
Coir Log Locations



Wailupe Watershed Based Plan

Source: SRGII

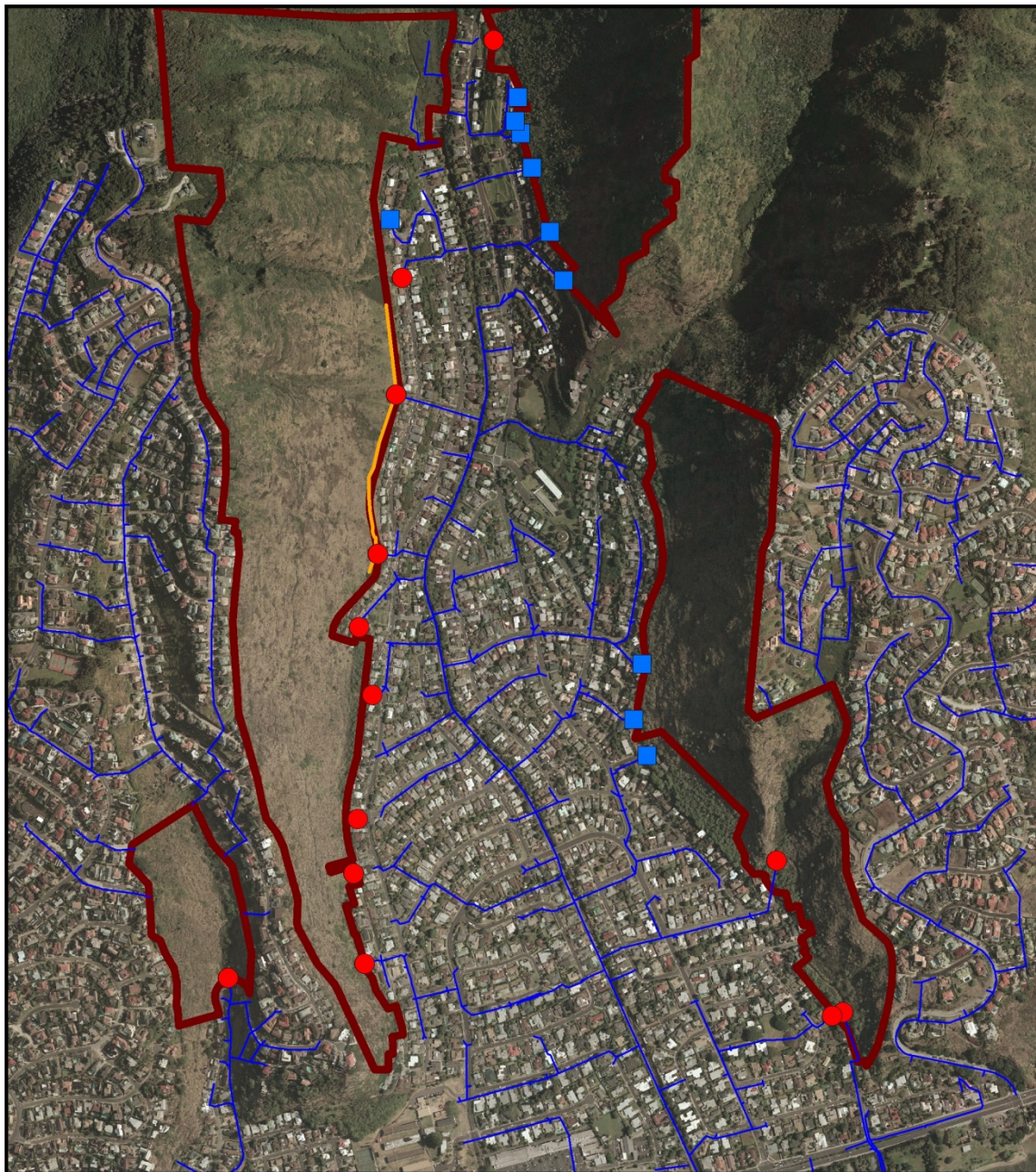
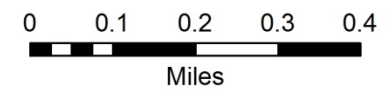


Figure 2-8
**Steep Slope
Management Unit
Baffle Box Locations**

Legend

Retrofit Priority

- High
- Moderate
- Cutoff Ditch
- CCH MS4 Pipe Network
- Steep Slope Management Unit



Wailupe Watershed Based Plan

Source: SRGII

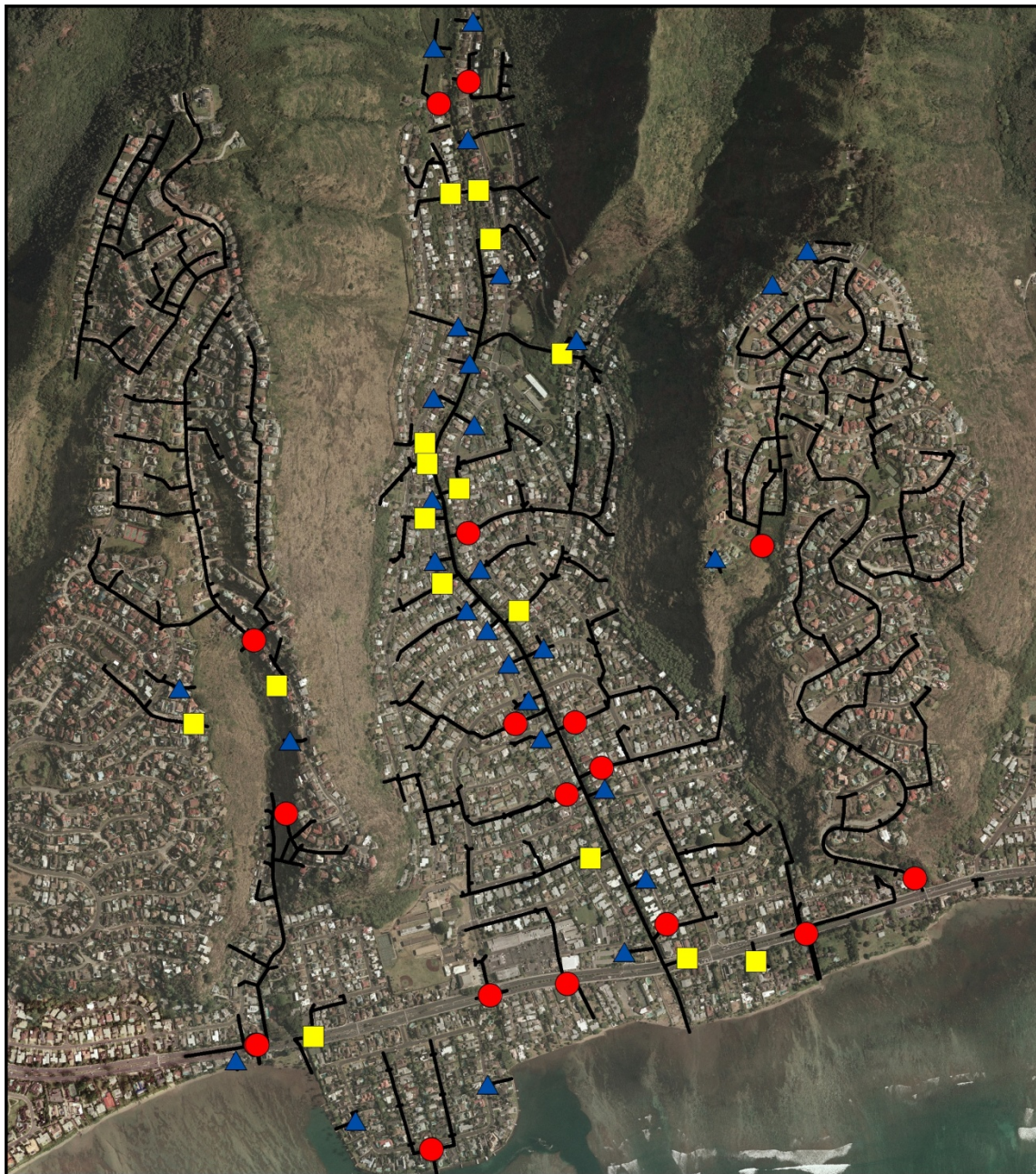
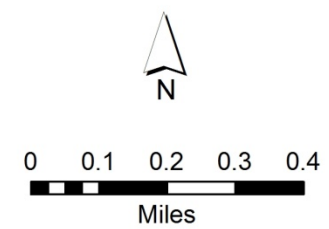
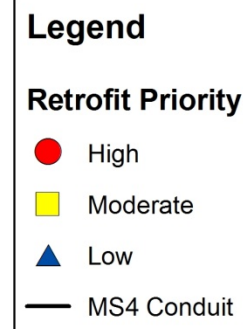


Figure 2-9
Urban Management Unit
Baffle Box Locations



Wailupe Watershed Based Plan

Source: SRGII



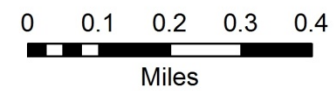
Figure 2-10

**Urban Management Unit
Management Practice
Locations**

Legend

Practice types

- Grass swale
- Infiltration Trench
- Modular wetland



Wailupe Watershed Based Plan

Source: SRGII