DRAFT
EIS/PTEIR for Authorization of Incidental Take and
Implementation of the MRC HCP/NCCP and TMP

Appendix F

Color 11x17 Maps

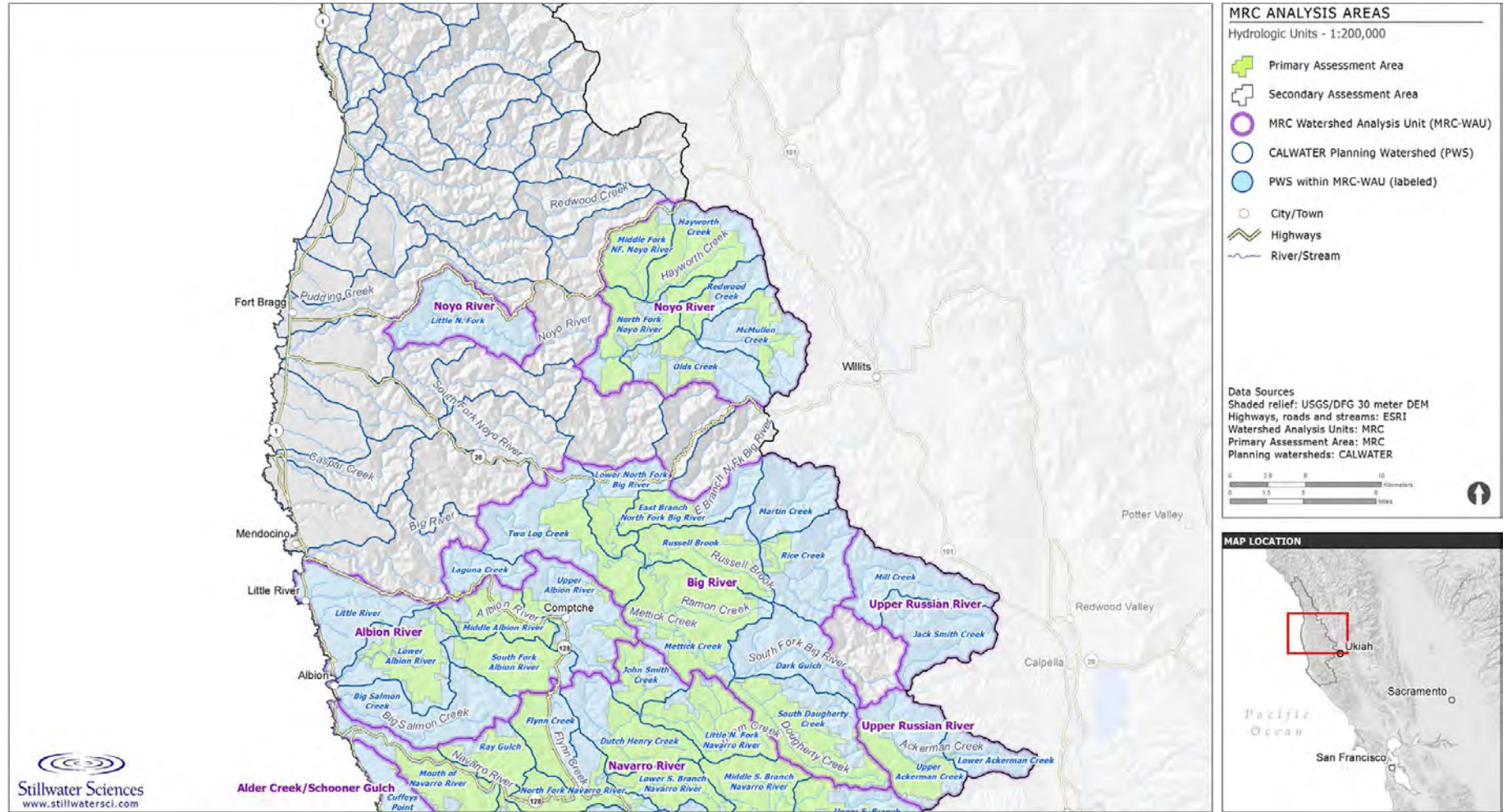**Figure F-1a.** MRC's watershed analysis units.
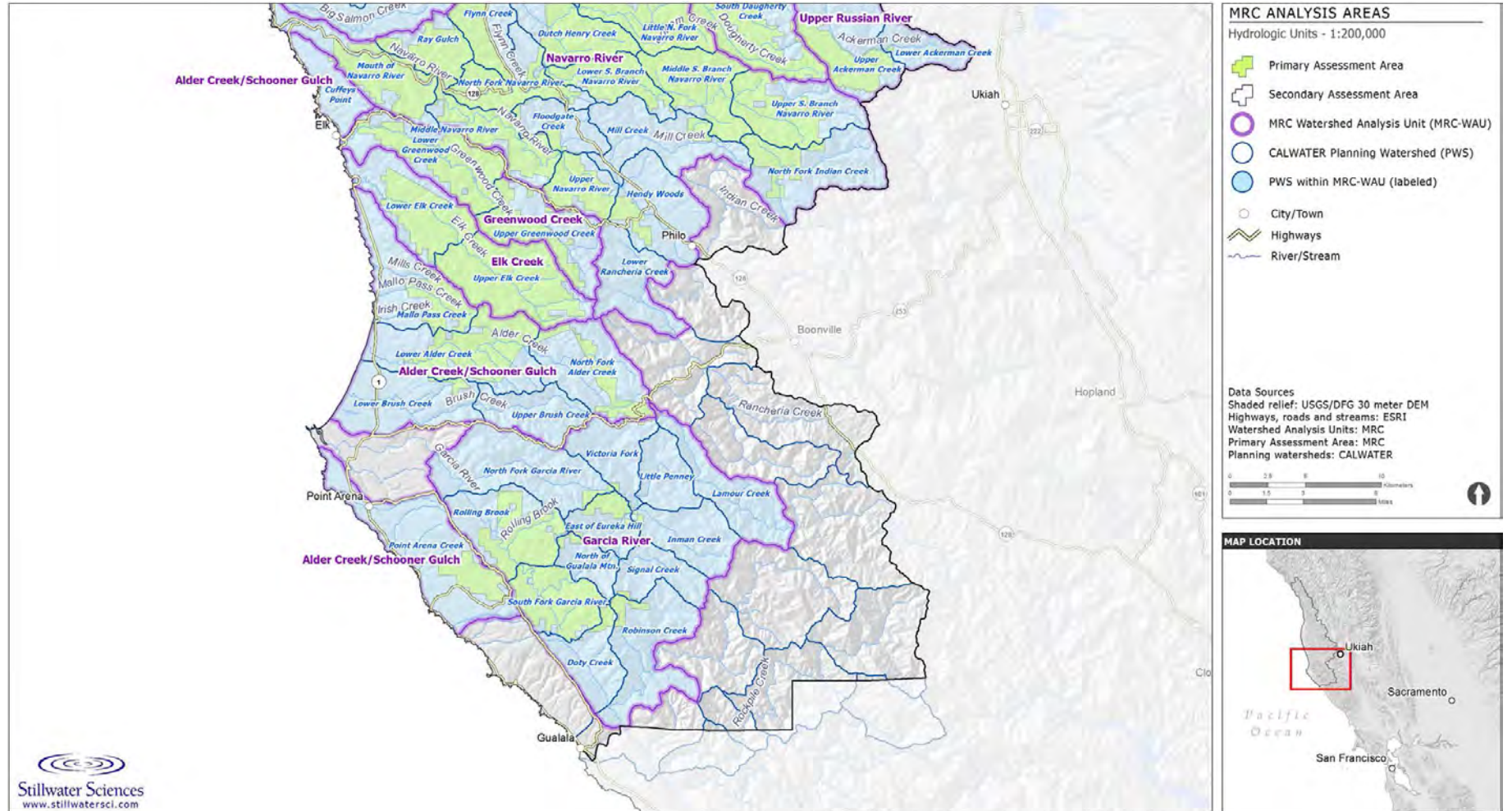
Figure F-1b. MRC's watershed analysis units.

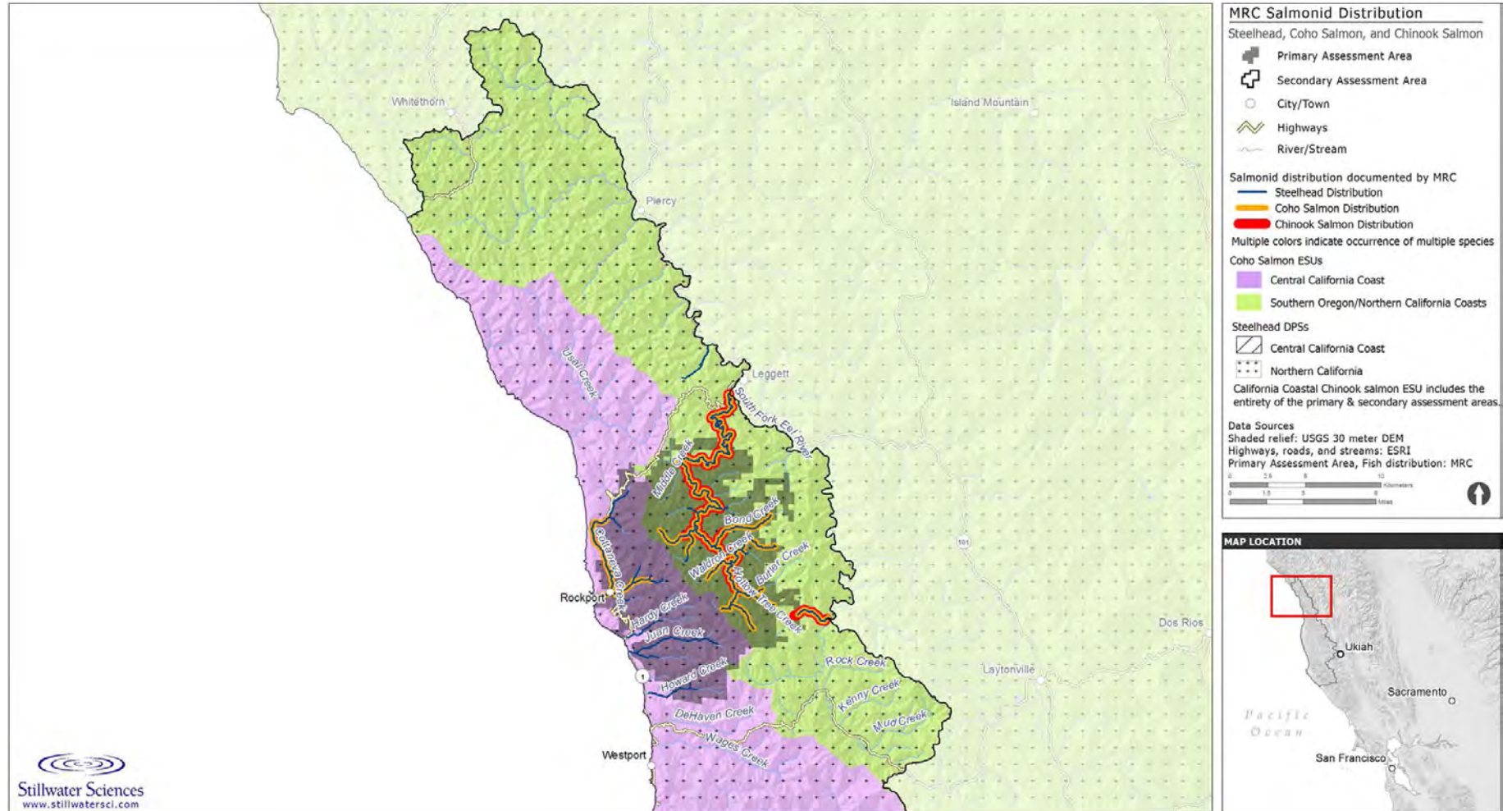**Figure F-1c.** MRC's watershed analysis units.

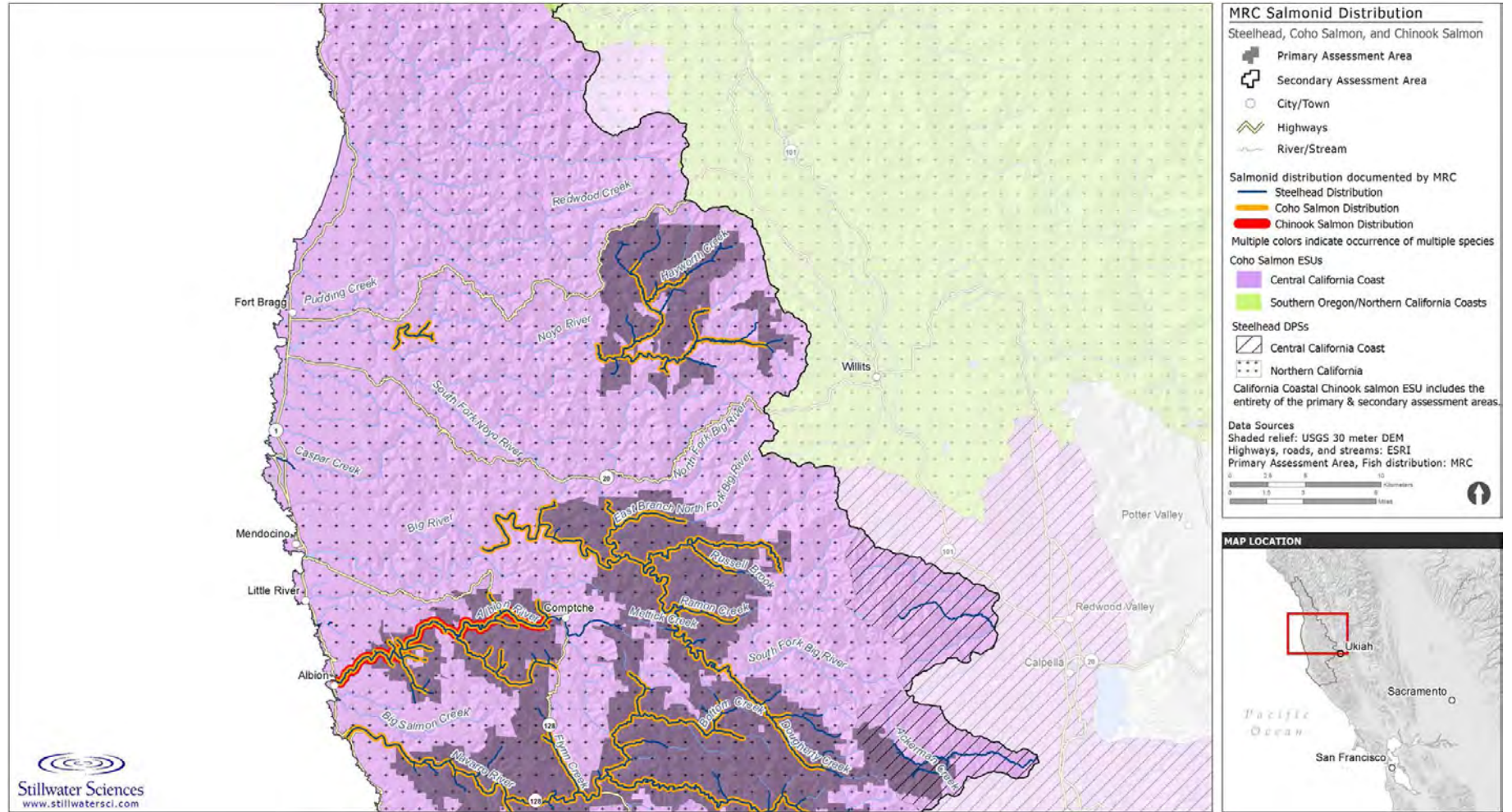**Figure F-2a.** Salmonid distribution in the assessment area.

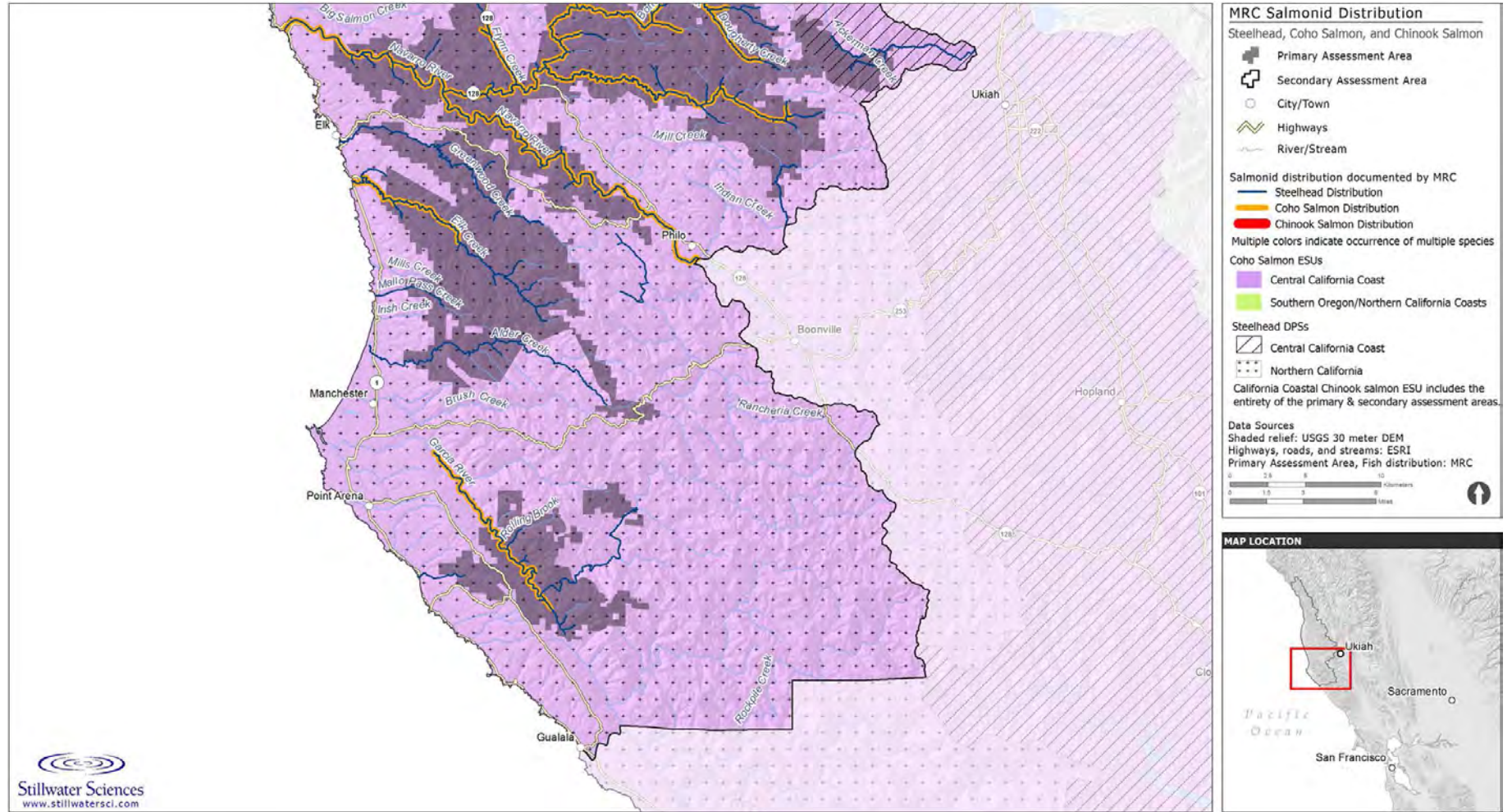**Figure F-2b.** Salmonid distribution in the assessment area.

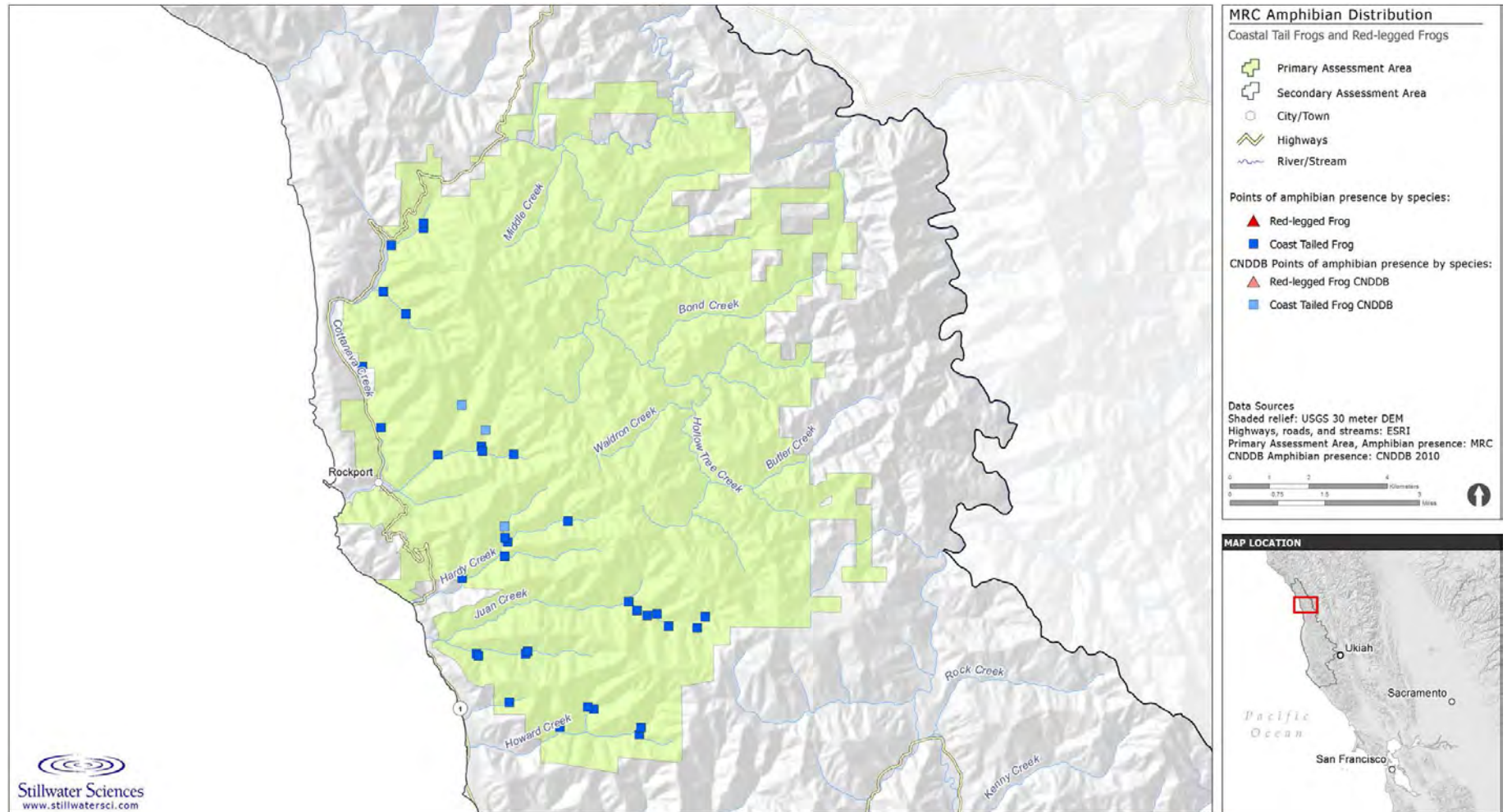**Figure F-2c.** Salmonid distribution in the assessment area.

Figure F-3a. Red-legged frog and coastal tailed frog distribution in the assessment area.
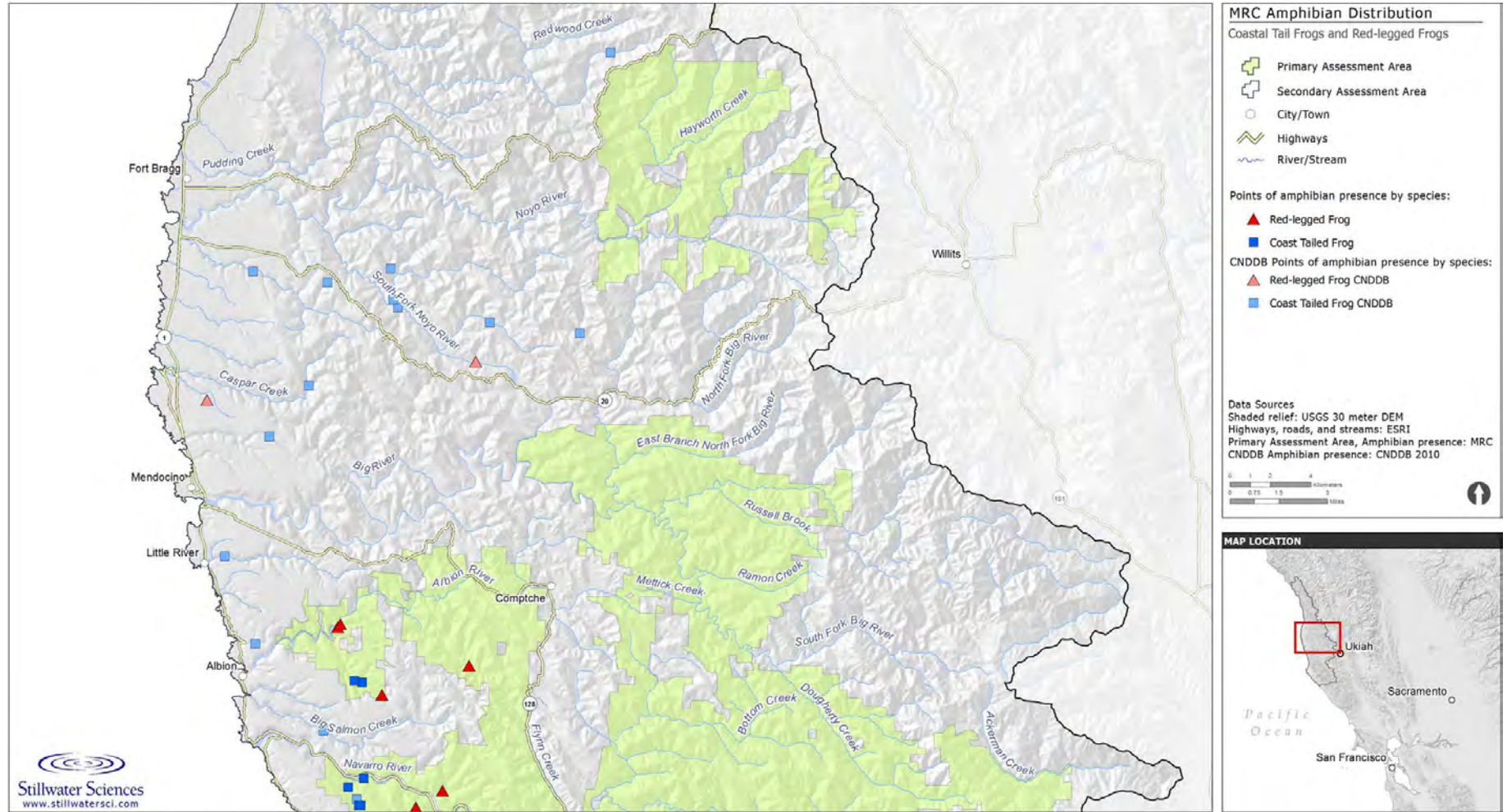
Figure F-3b. Red-legged frog and coastal tailed frog distribution in the assessment area.
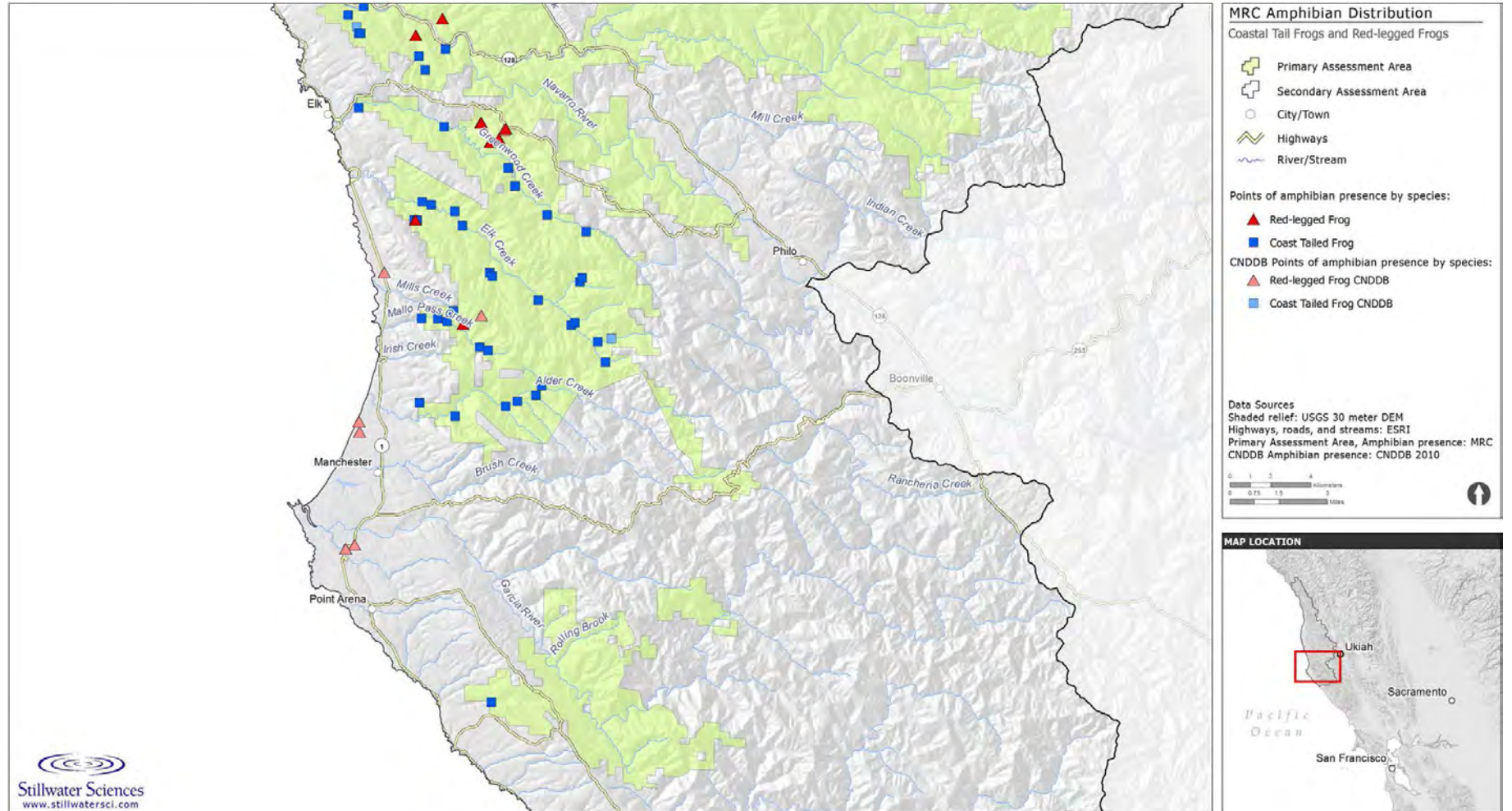
Figure F-3c. Red-legged frog and coastal tailed frog distribution in the assessment area.
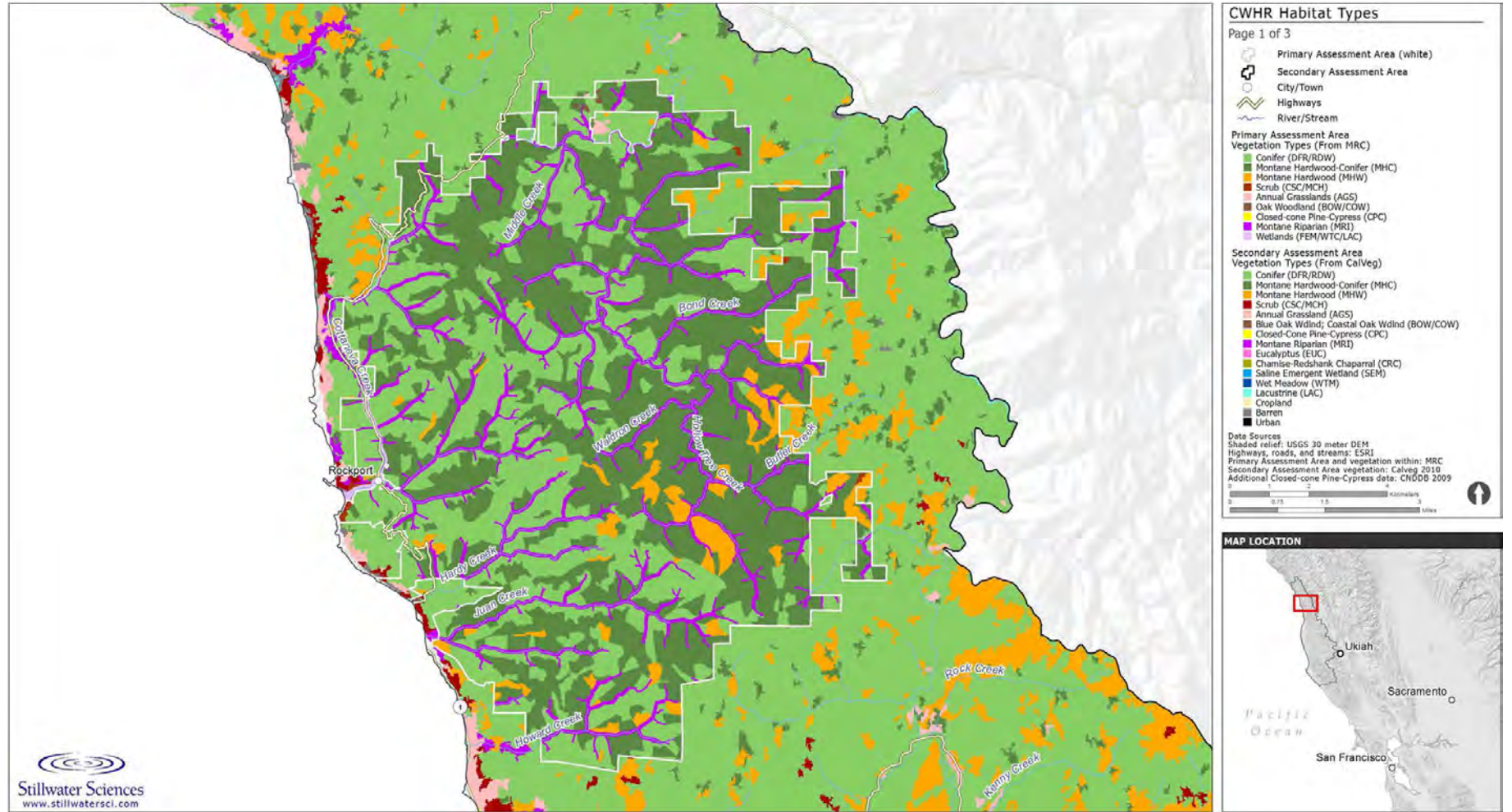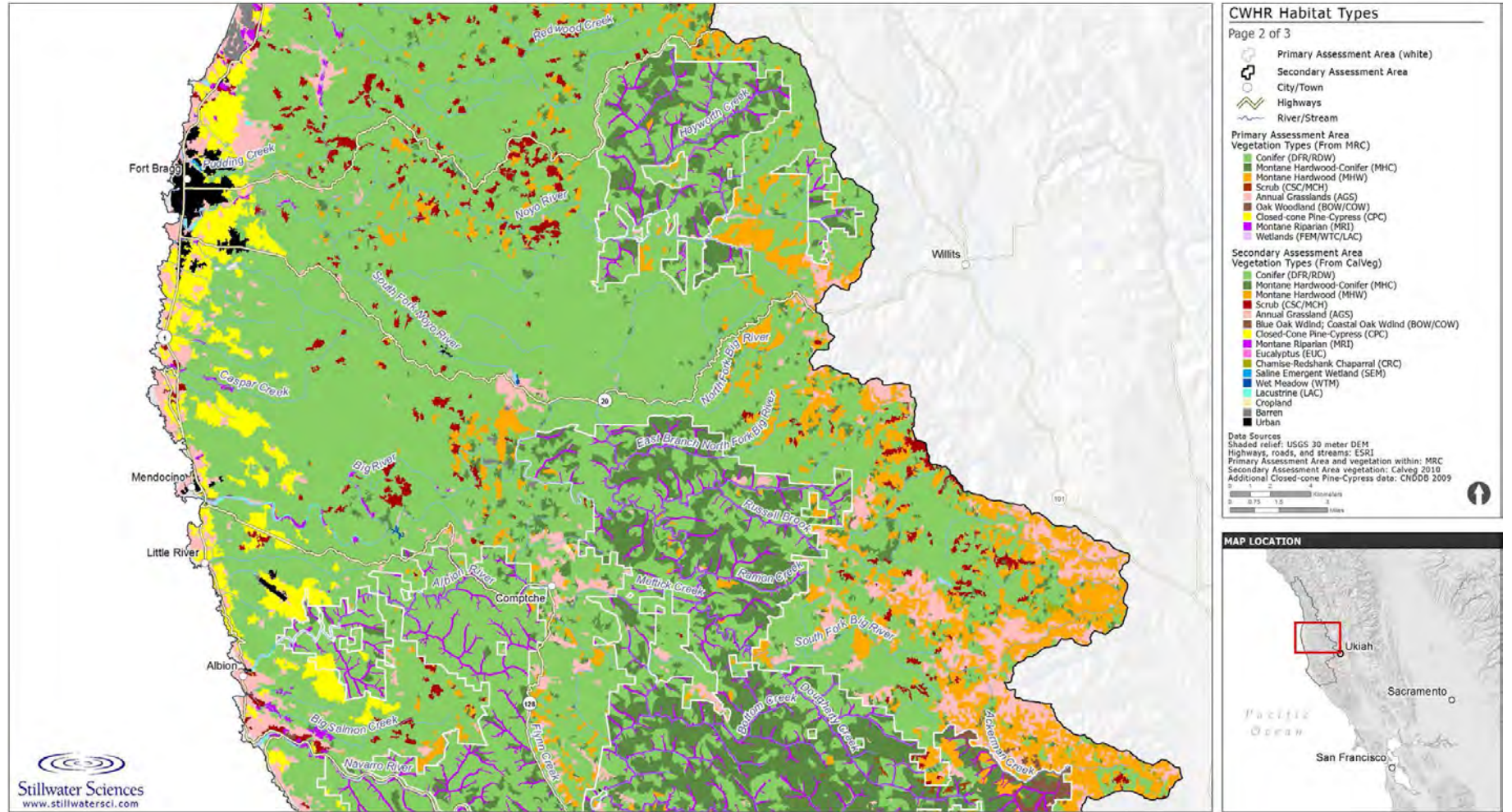
Figure F-4a. Current CWHR habitat types.
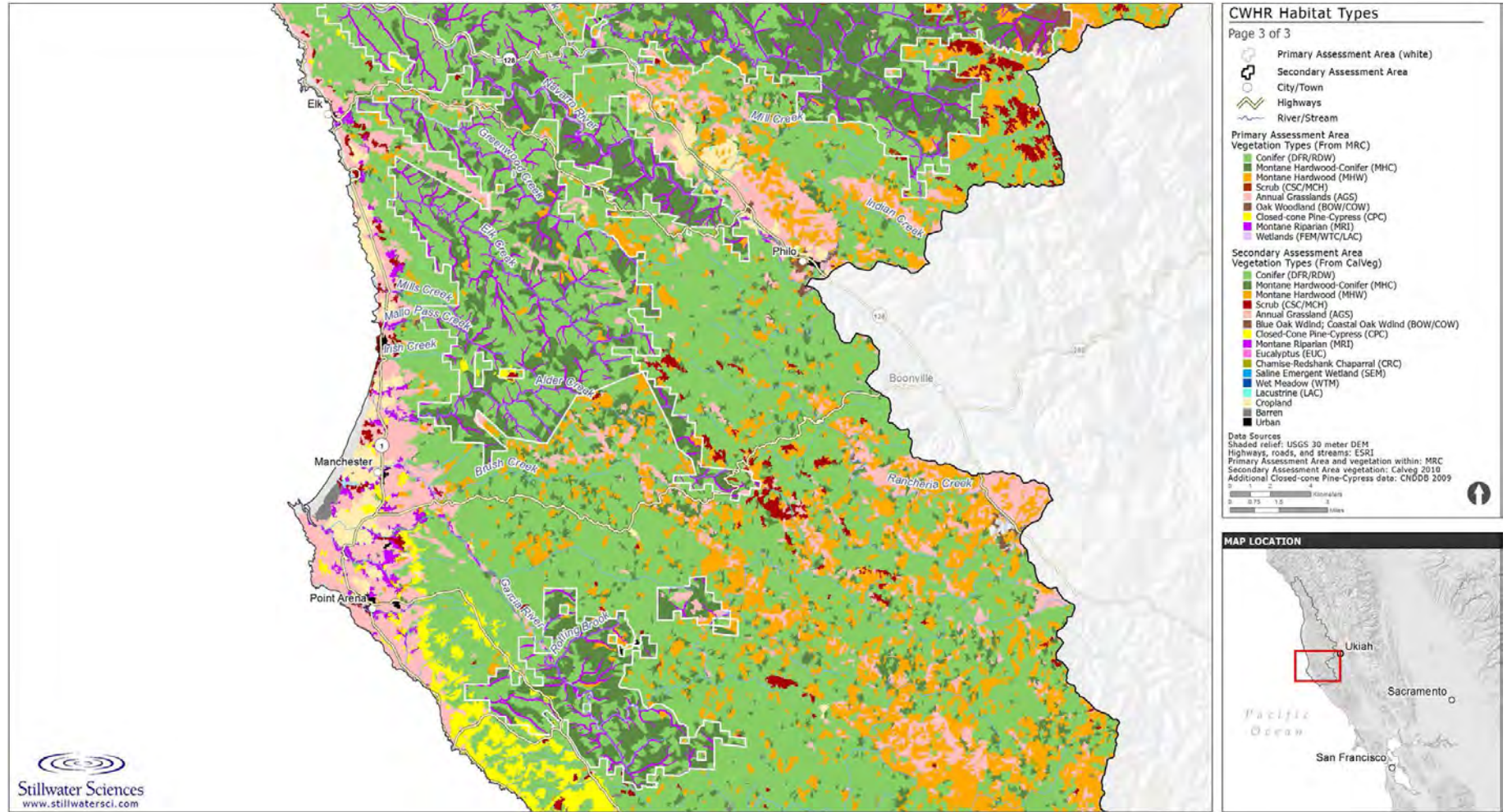
Figure F-4b. Current CWHR habitat types.
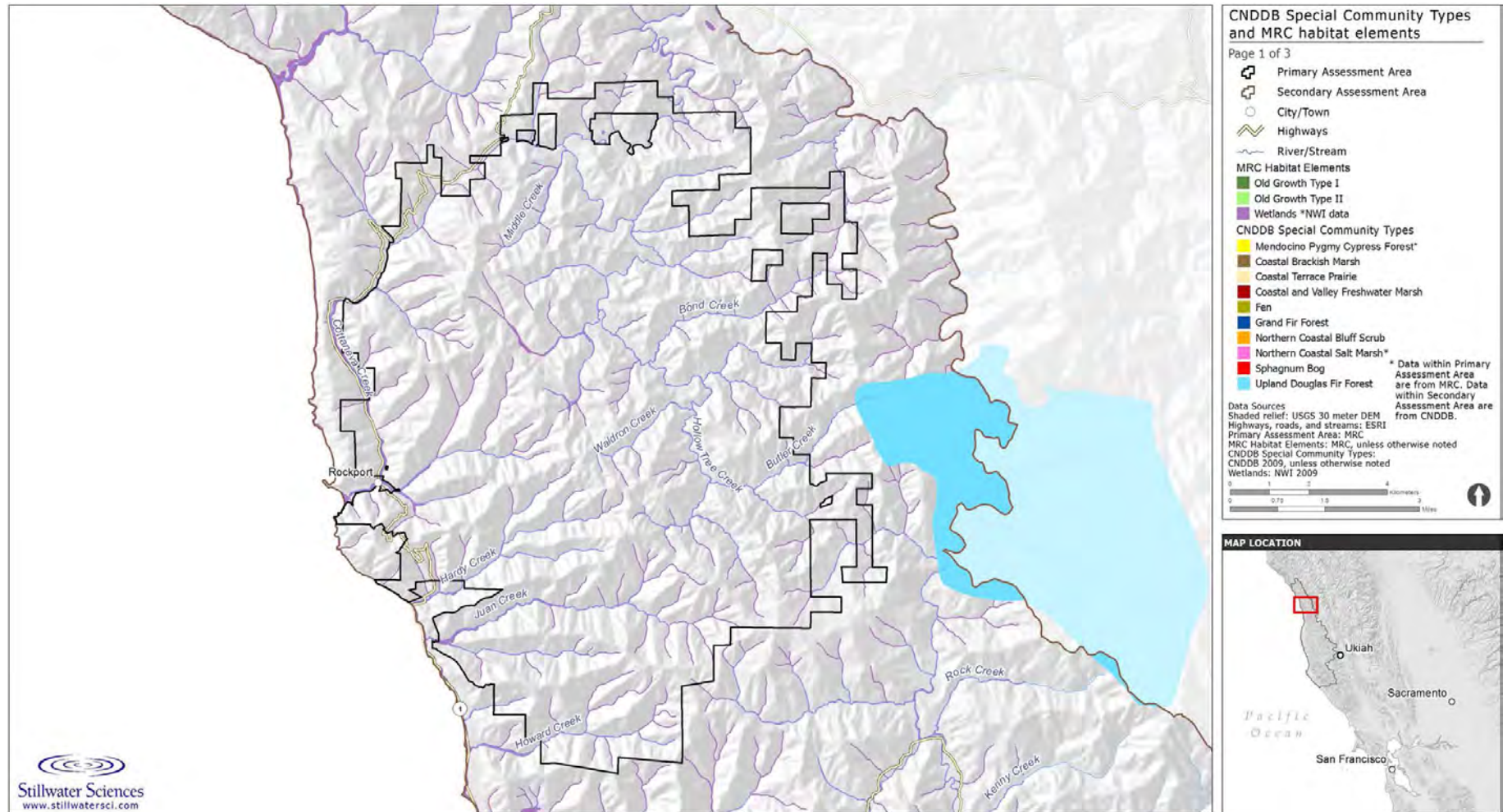
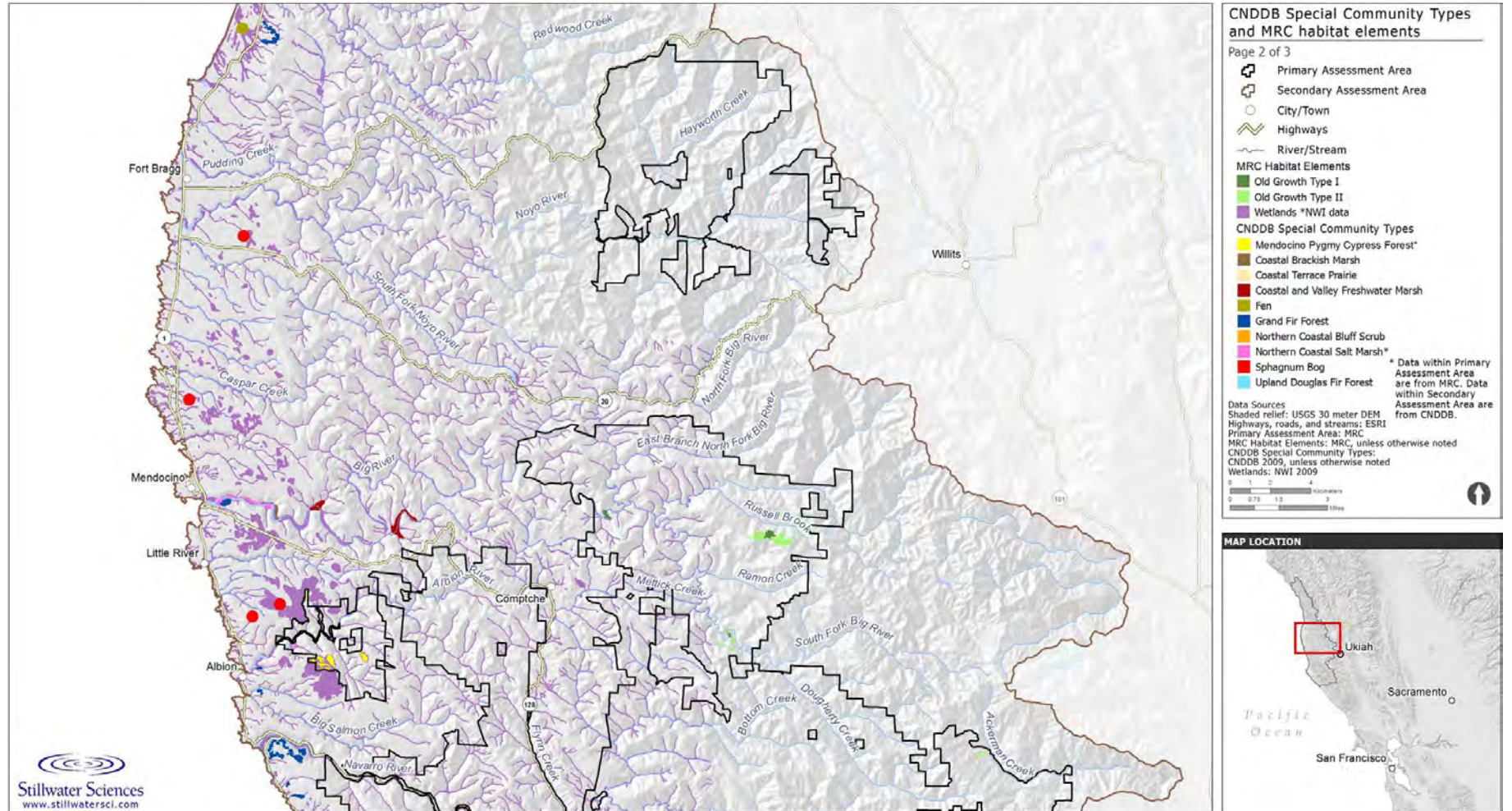**Figure F-4c.** Current CWHR habitat types.

Figure F-5a. CNDDB Special Community Types and MRC habitat elements.

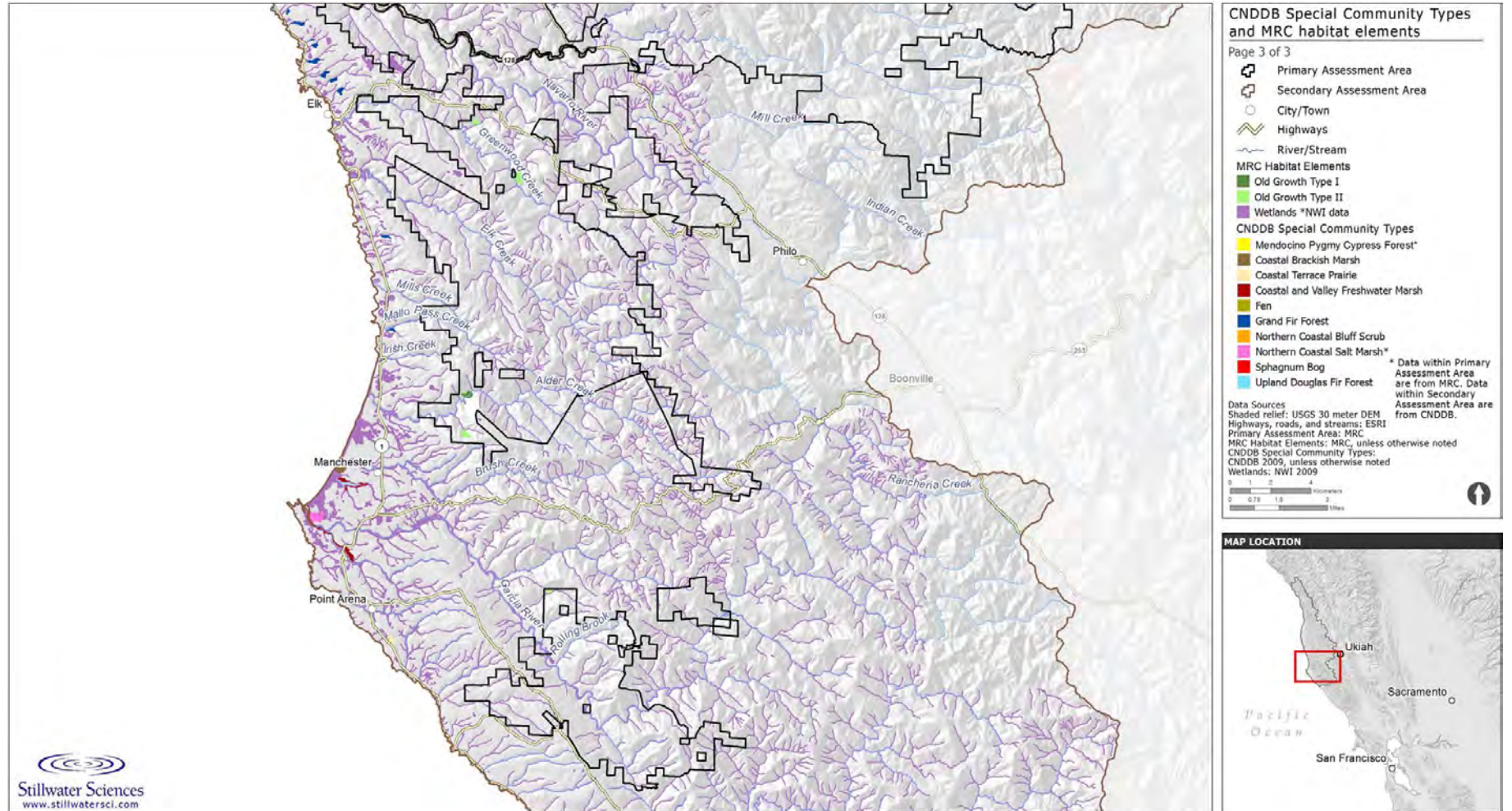**Figure F-5b.** CNDDB Special Community Types and MRC habitat elements.

Figure F-5c. CNDDB Special Community Types and MRC habitat elements.

MRC CWHR Timber Types

No Action (No HCP/No Permit)
Year 40

- Primary Assessment Area
- Secondary Assessment Area
- ○ City/Town
- ∿ Highways
- ∼ River/Stream

CWHR Timber Type

- Non-timber
- Montane Hardwood-Conifer
- Conifer (Redwood and Douglas-fir)
- Montane Hardwood

Data Sources
Shaded relief: USGS 30 meter DEM
Highways, roads, and streams: ESRI
Primary Assessment Area: MRC
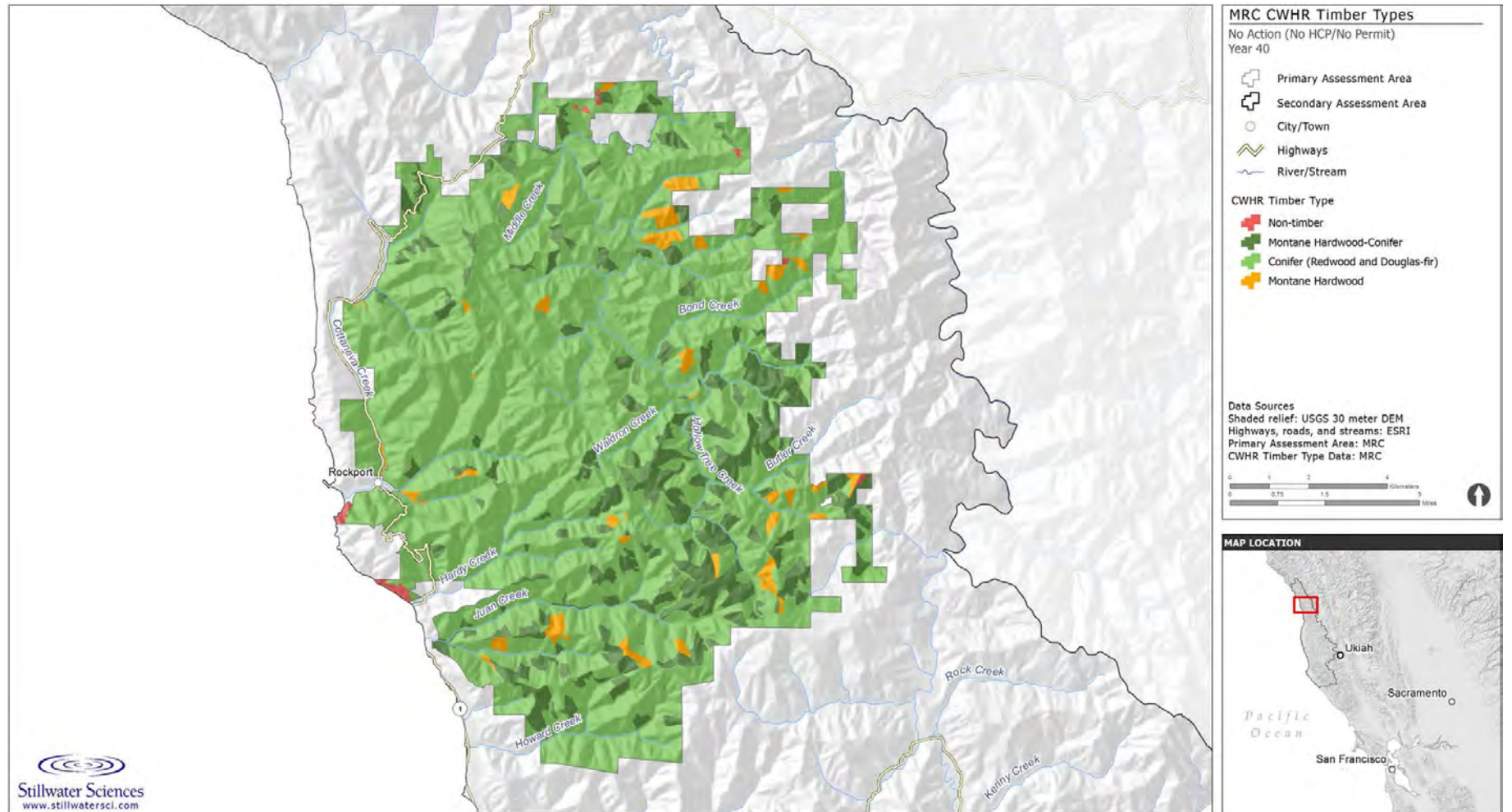CWHR Timber Type Data: MRC

MAP LOCATION

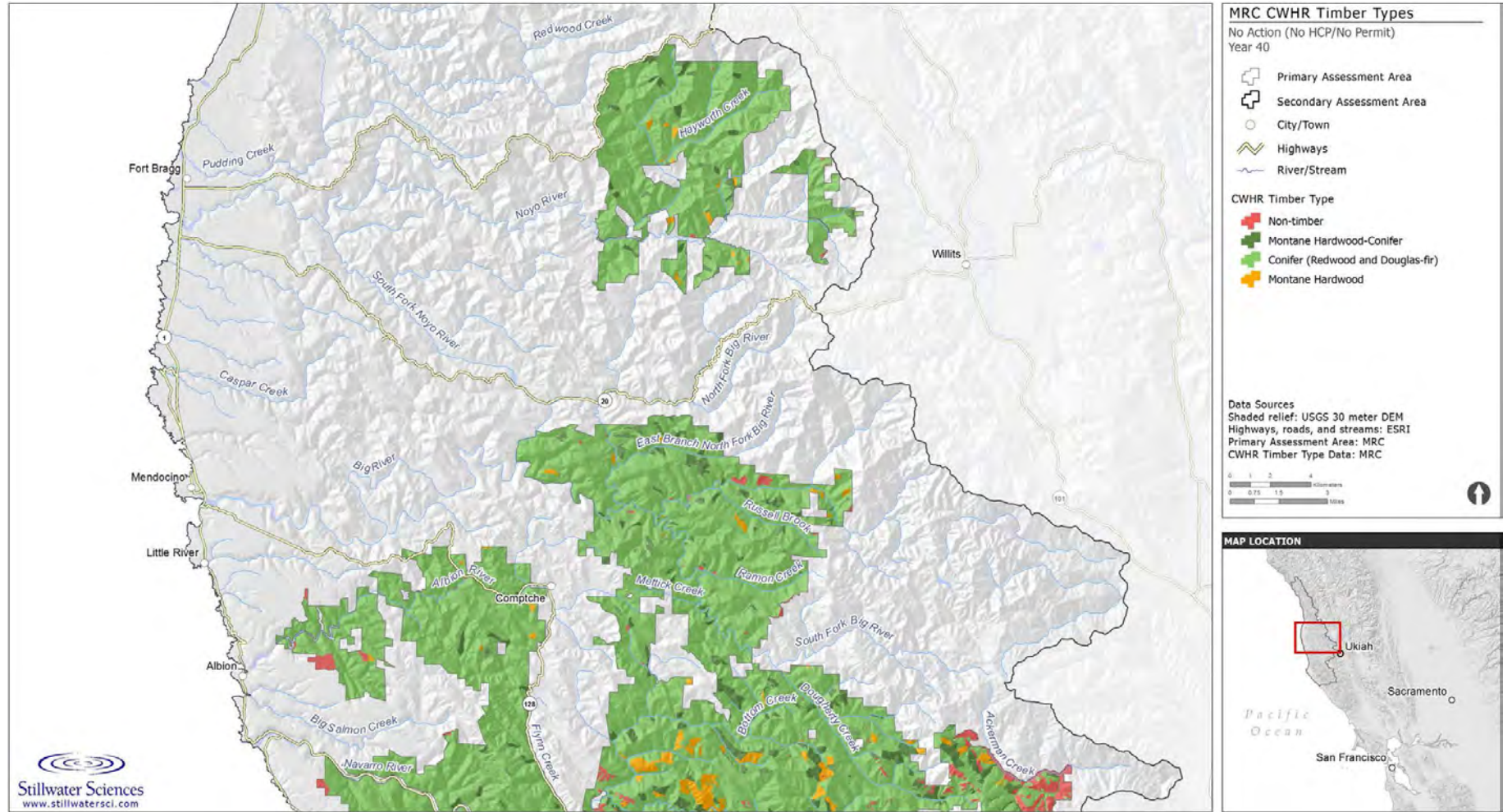**Figure F-6a.** CWHR habitat types predicted under the No Action alternative for year 40.

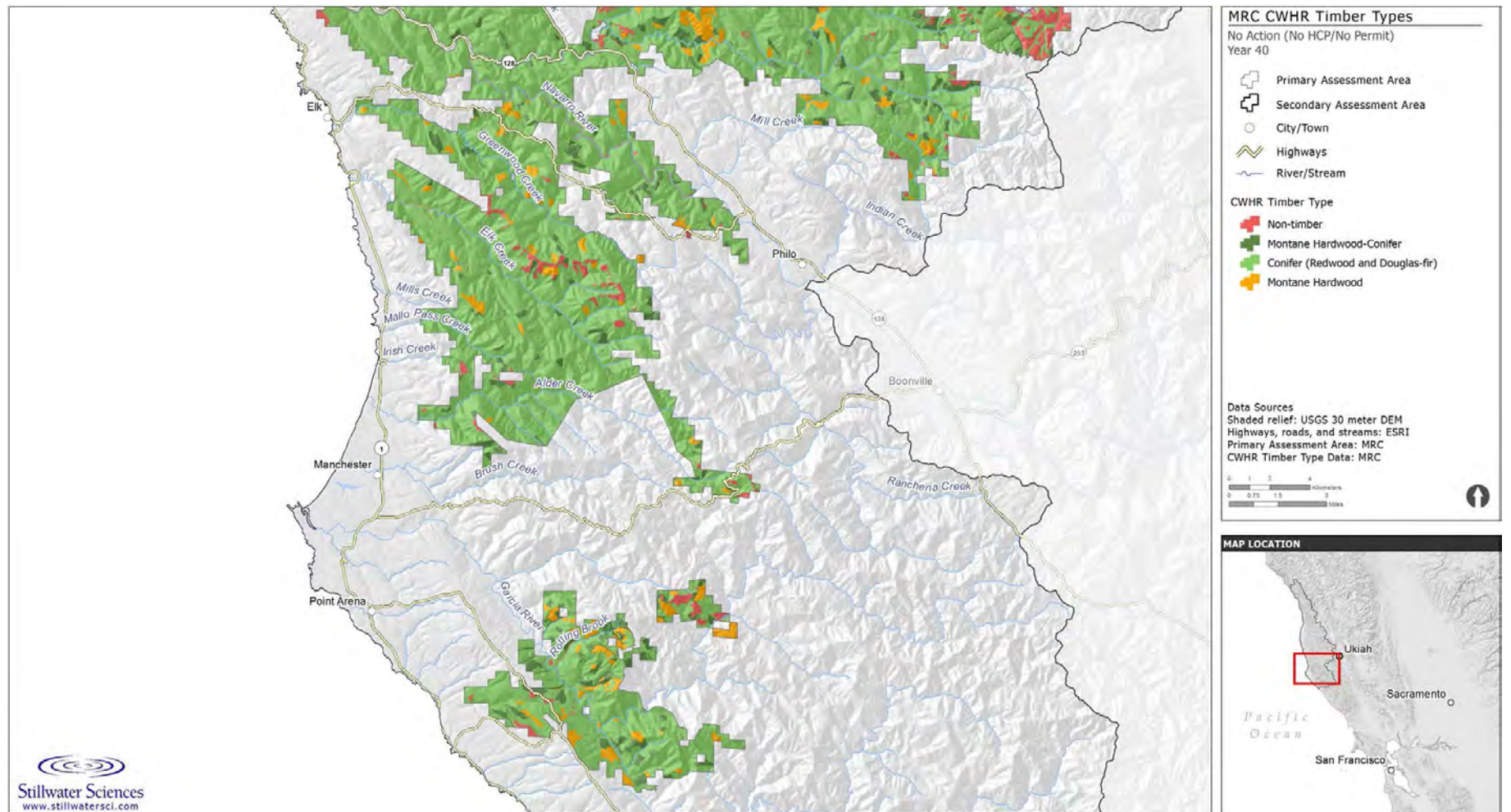**Figure F-6b.** CWHR habitat types predicted under the No Action alternative for year 40.

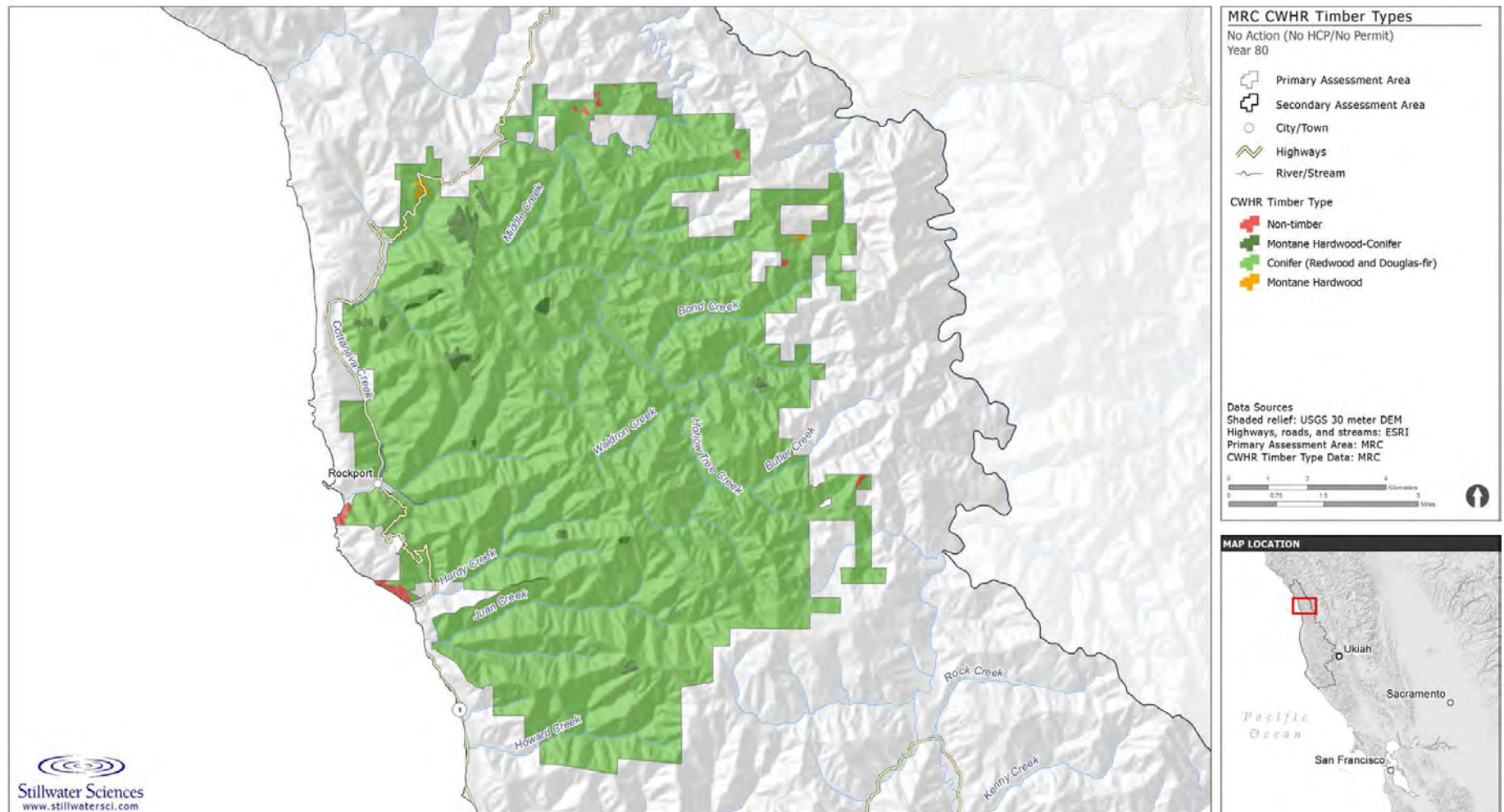**Figure F-6c.** CWHR habitat types predicted under the No Action alternative for year 40.

Figure F-7a. CWHR habitat types predicted under the No Action alternative for year 80.
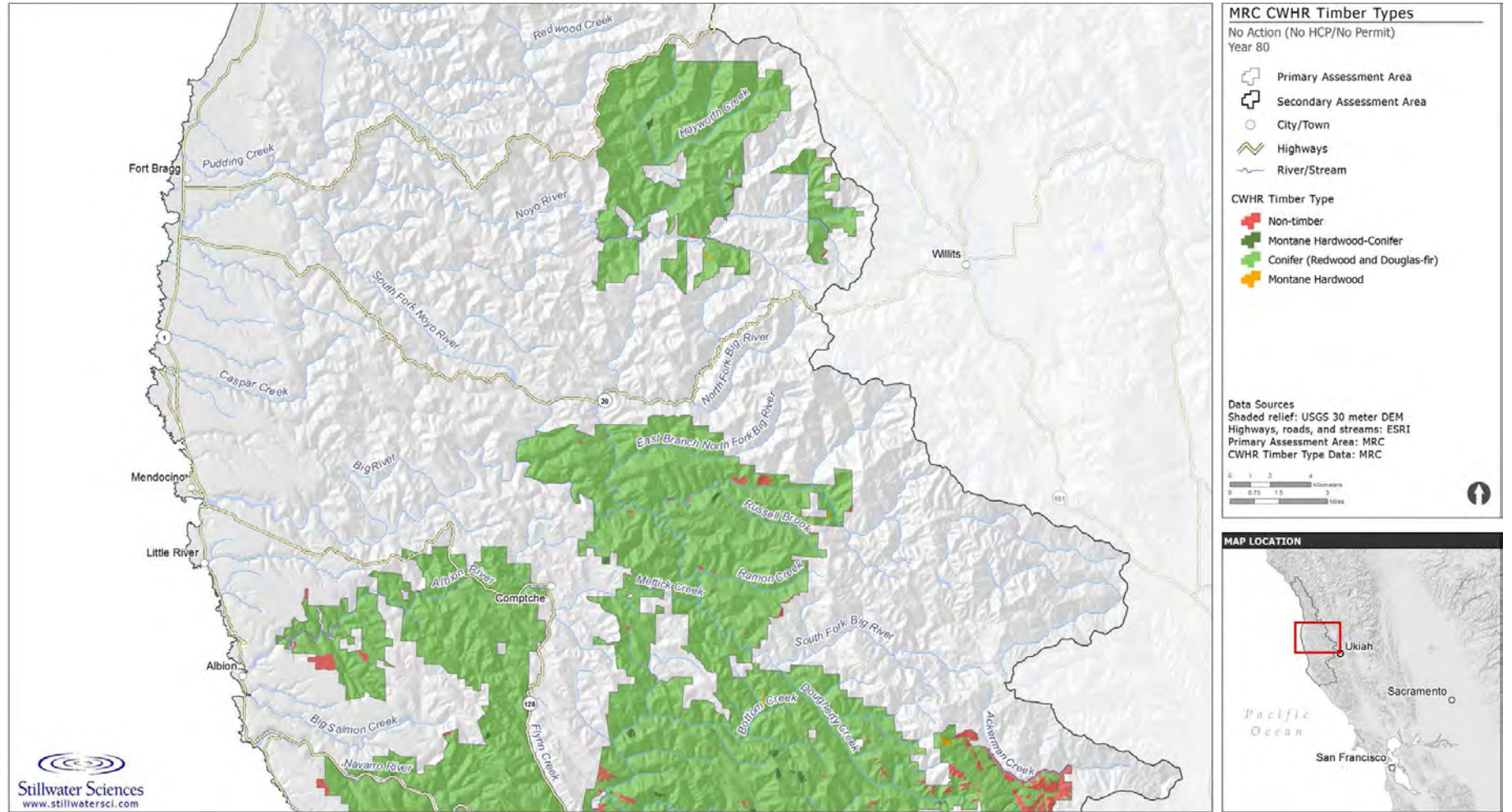
Figure F-7b. CWHR habitat types predicted under the No Action alternative for year 80.
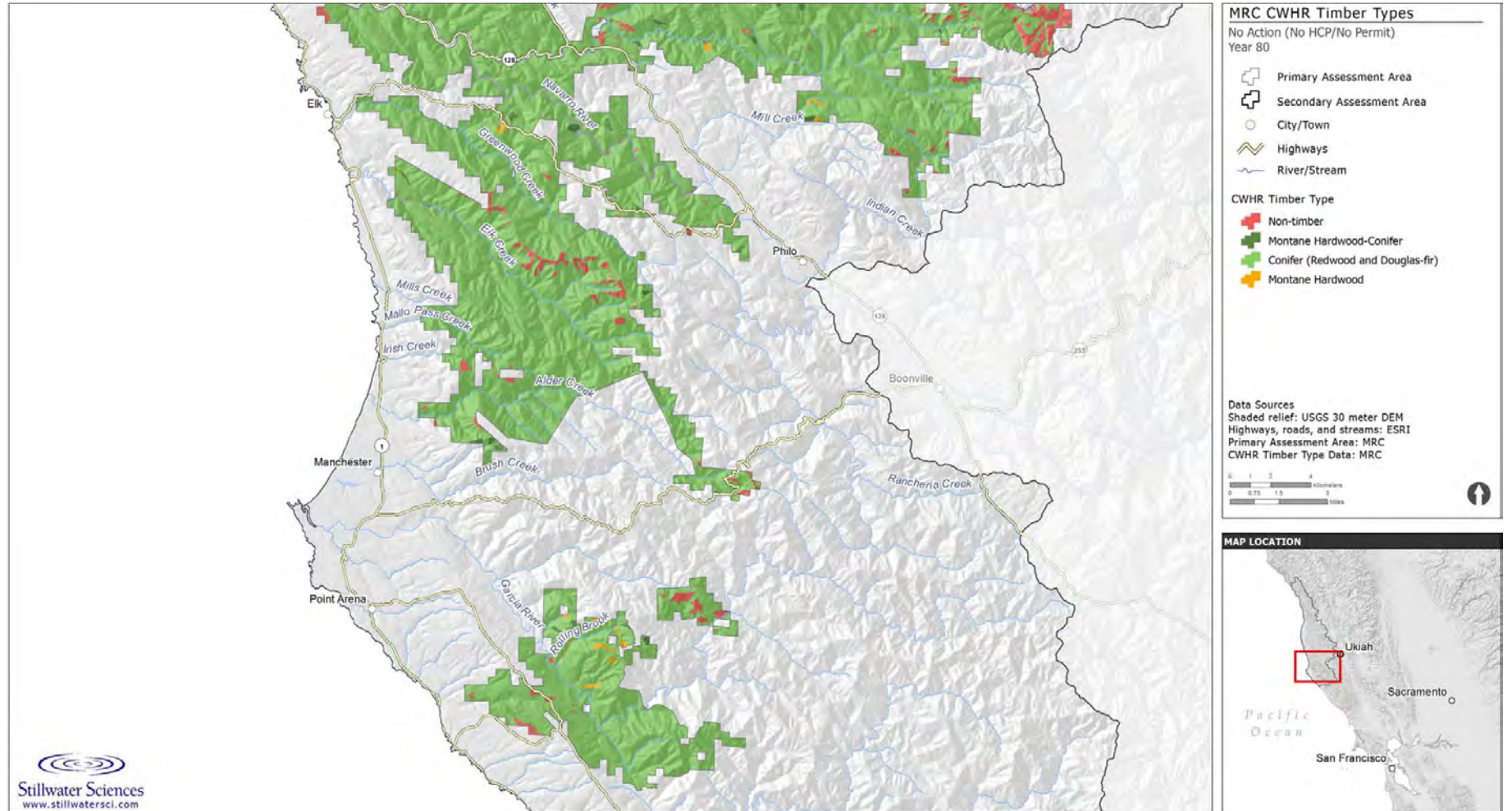
Figure F-7c. CWHR habitat types predicted under the No Action alternative for year 80.
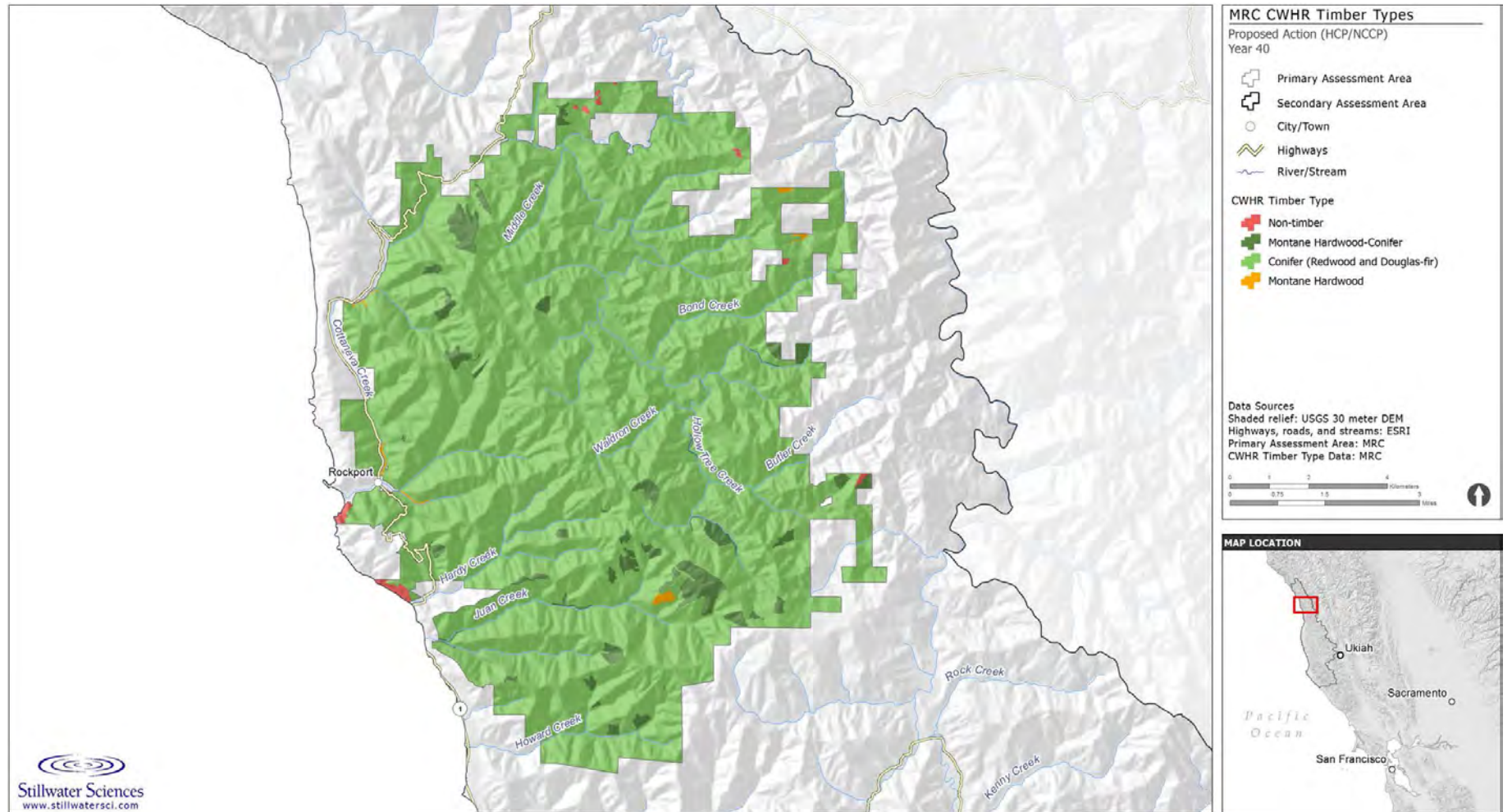
Figure F-8a. CWHR habitat types predicted under the Proposed Action for year 40.
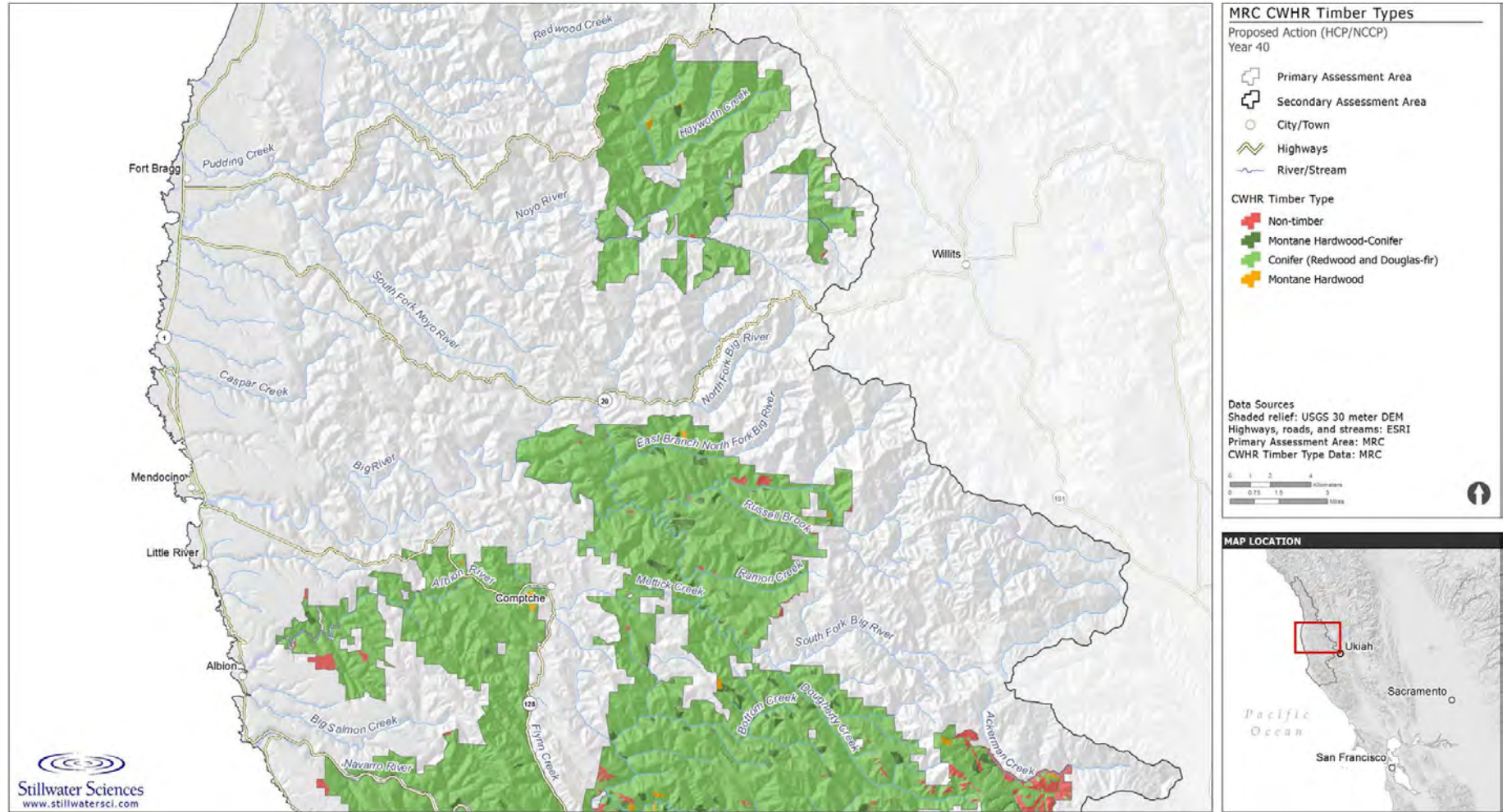
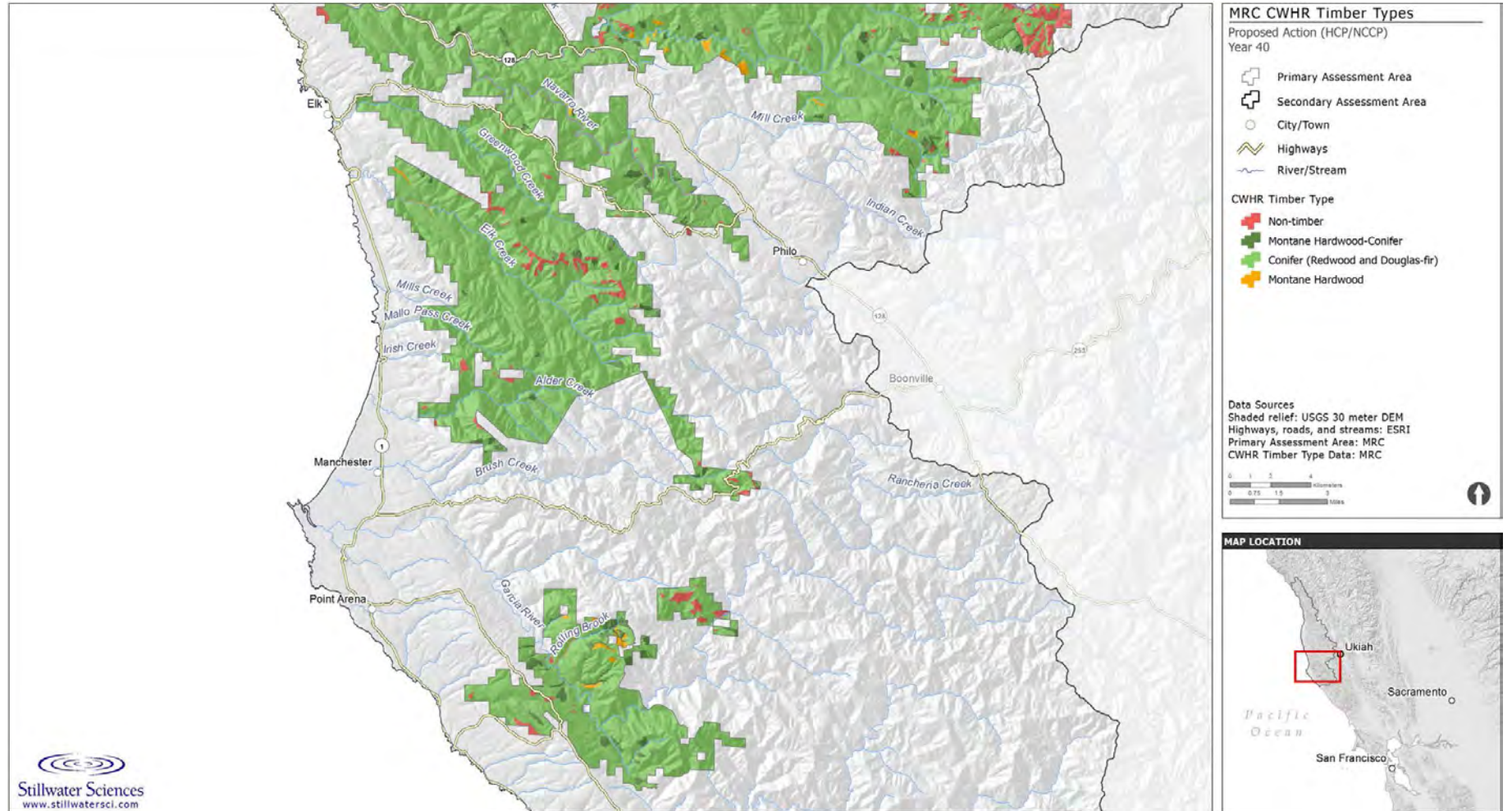**Figure F-8b.** CWHR habitat types predicted under the Proposed Action for year 40.

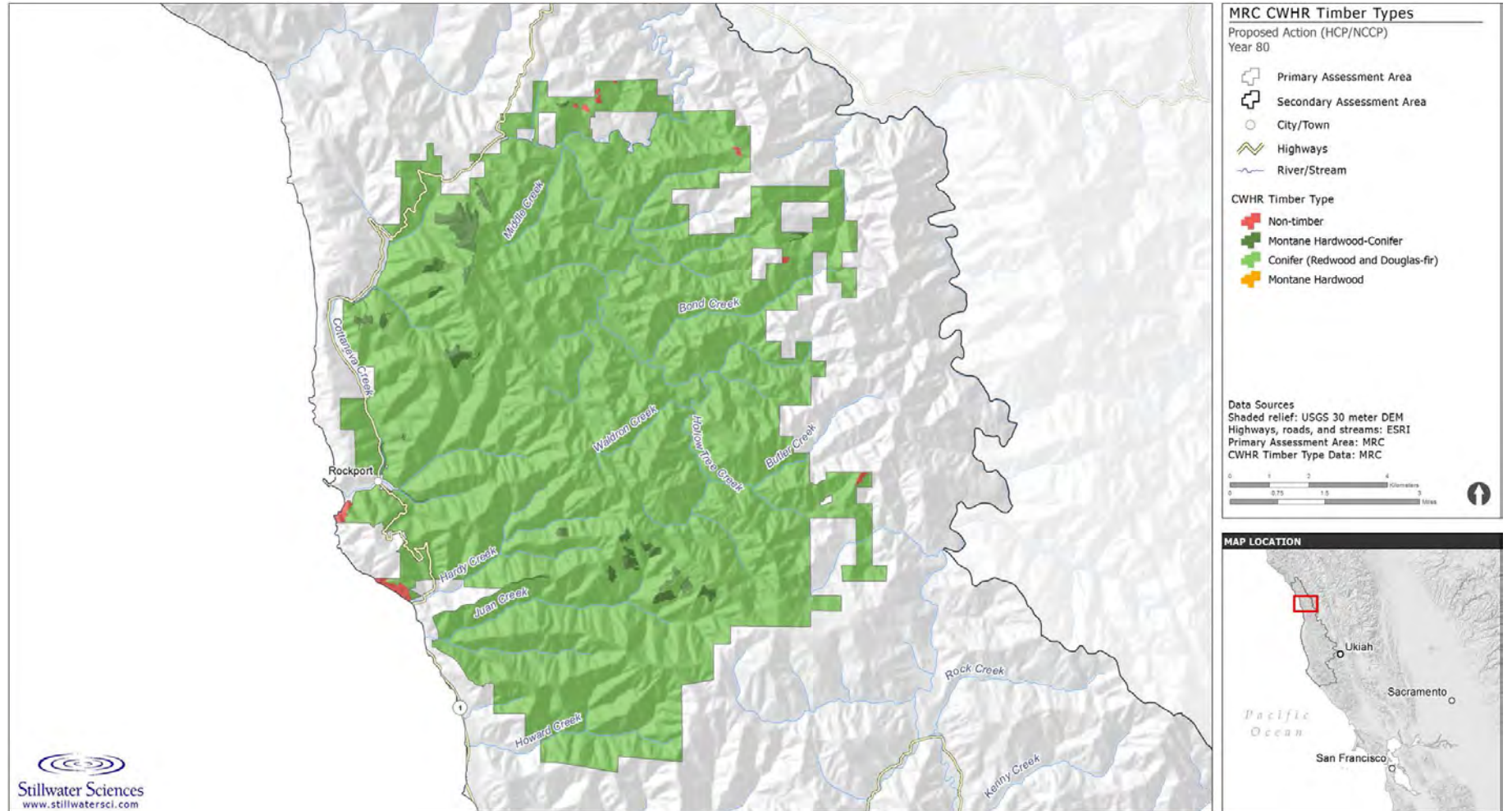**Figure F-8c.** CWHR habitat types predicted under the Proposed Action for year 40.

Figure 9a. CWHR habitat types predicted under the Proposed Action for year 80.
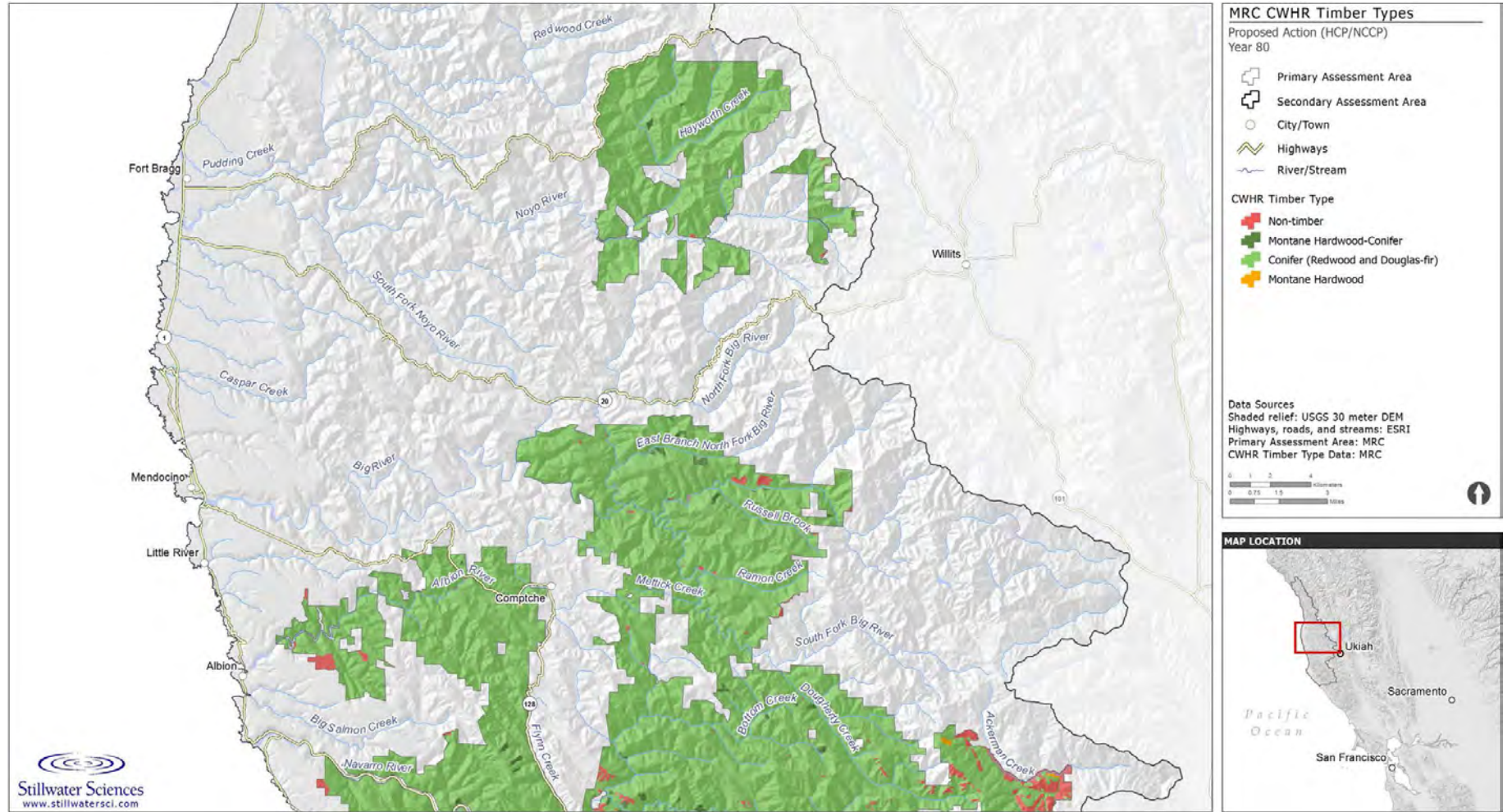
Figure F-9b. CWHR habitat types predicted under the Proposed Action for year 80.
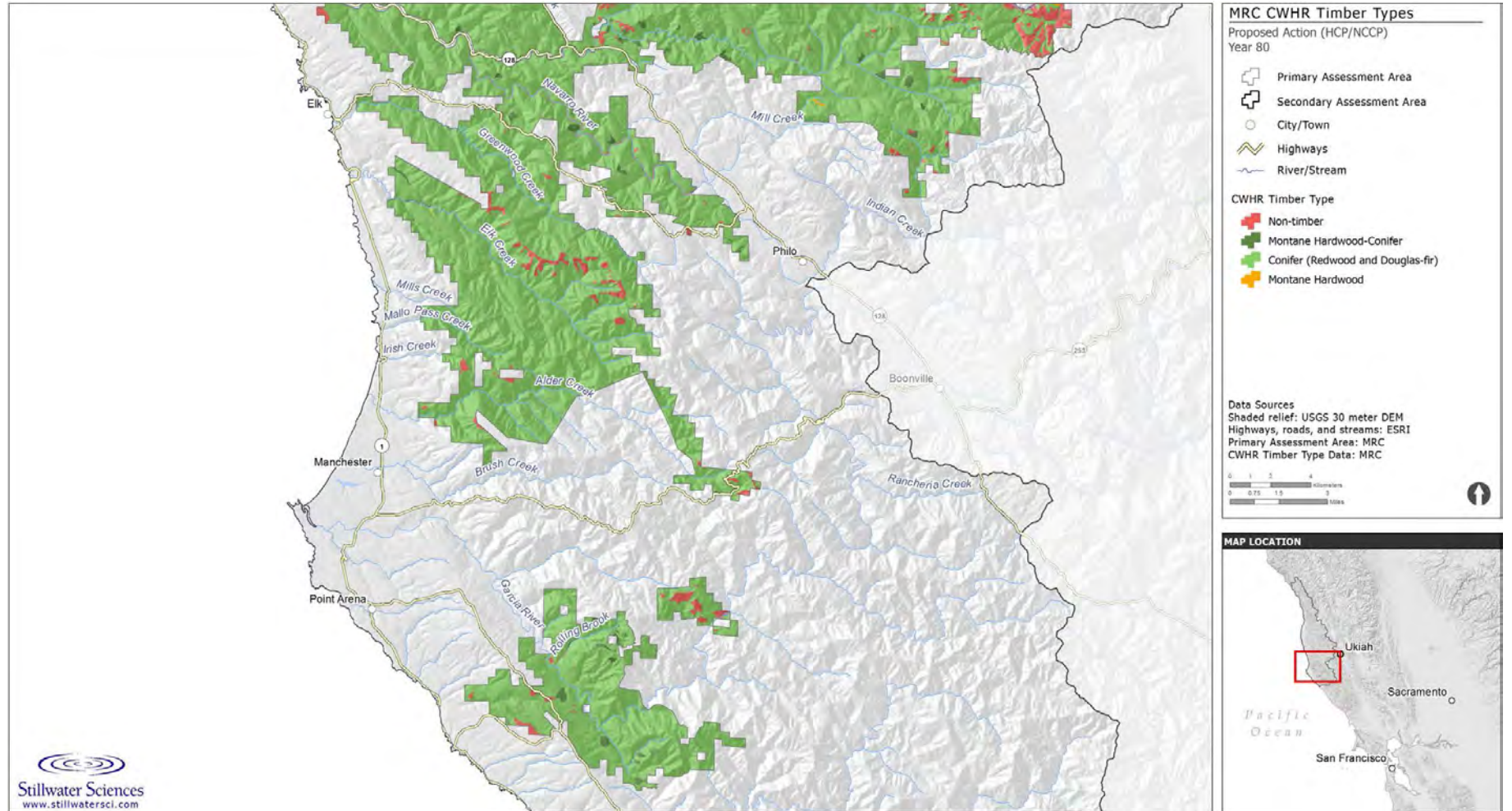
Figure F-9c. CWHR habitat types predicted under the Proposed Action for year 80.
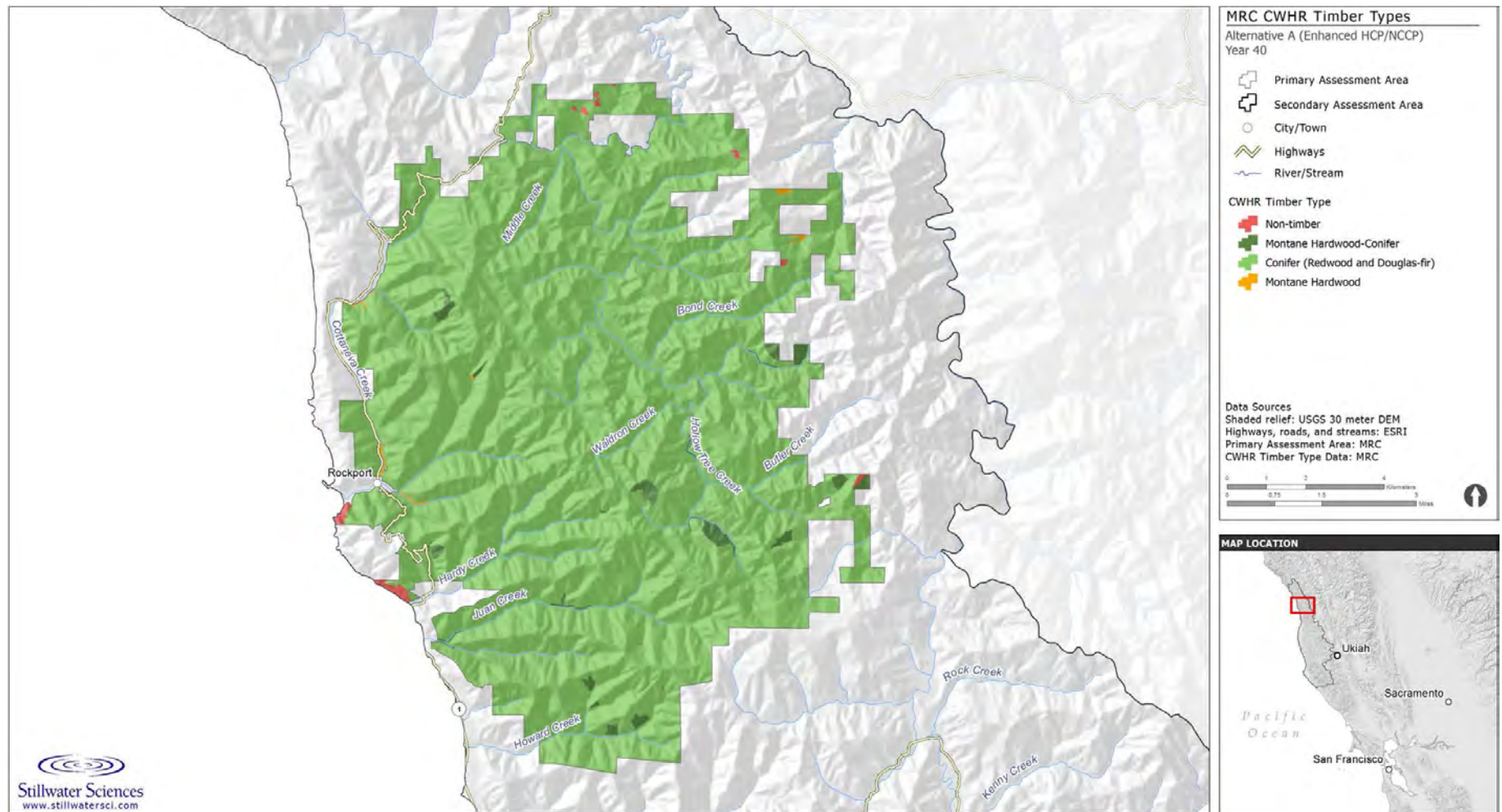
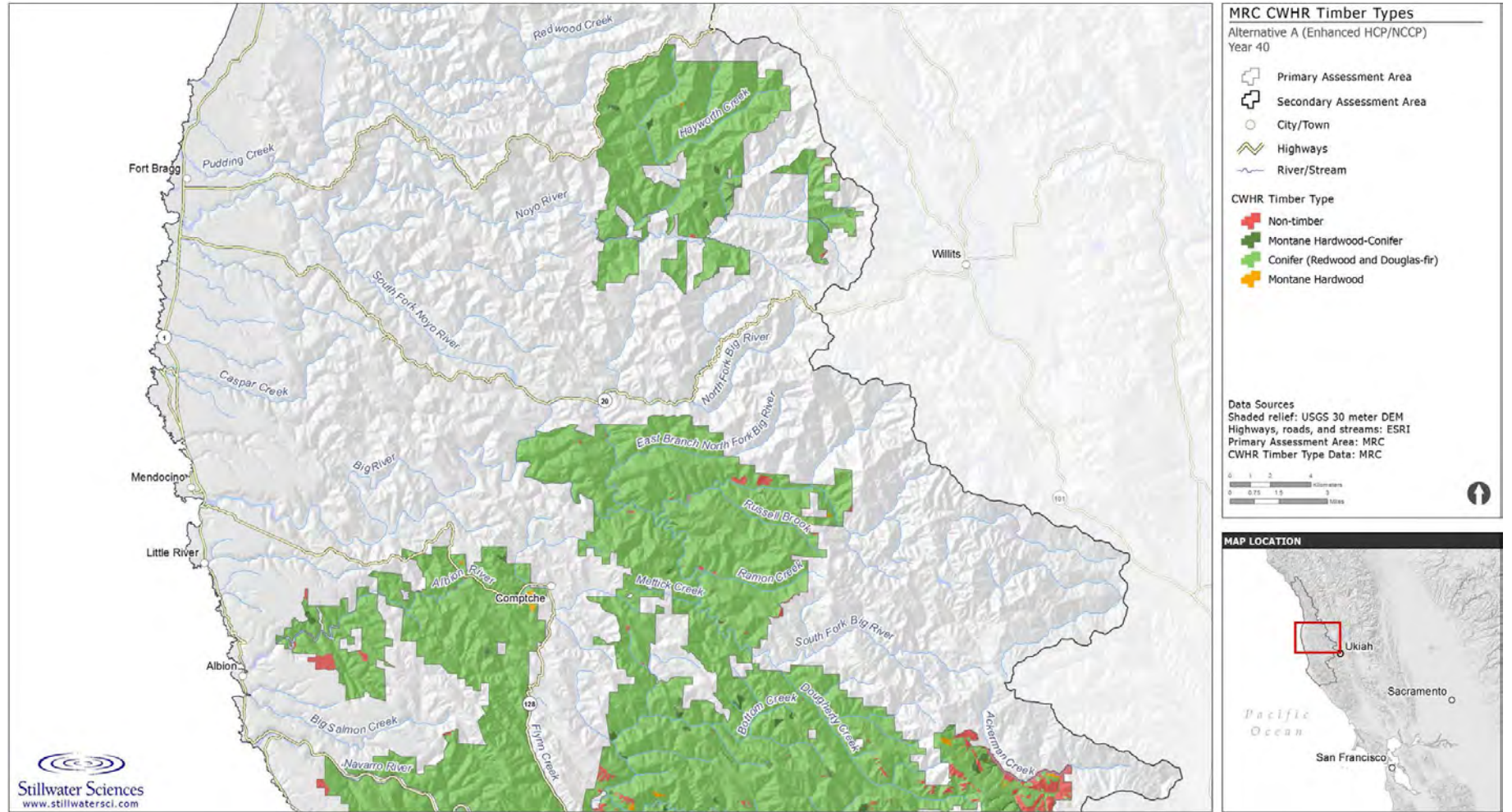**Figure F-10a.** CWHR habitat types predicted under Alternative A for year 40.

MRC CWHR Timber Types
Alternative A (Enhanced HCP/NCCP)
Year 40

- Primary Assessment Area
- Secondary Assessment Area
- City/Town
- Highways
- River/Stream

CWHR Timber Type
- Non-timber
- Montane Hardwood-Conifer
- Conifer (Redwood and Douglas-fir)
- Montane Hardwood

Data Sources
Shaded relief: USGS 30 meter DEM
Highways, roads, and streams: ESRI
Primary Assessment Area: MRC
CWHR Timber Type Data: MRC

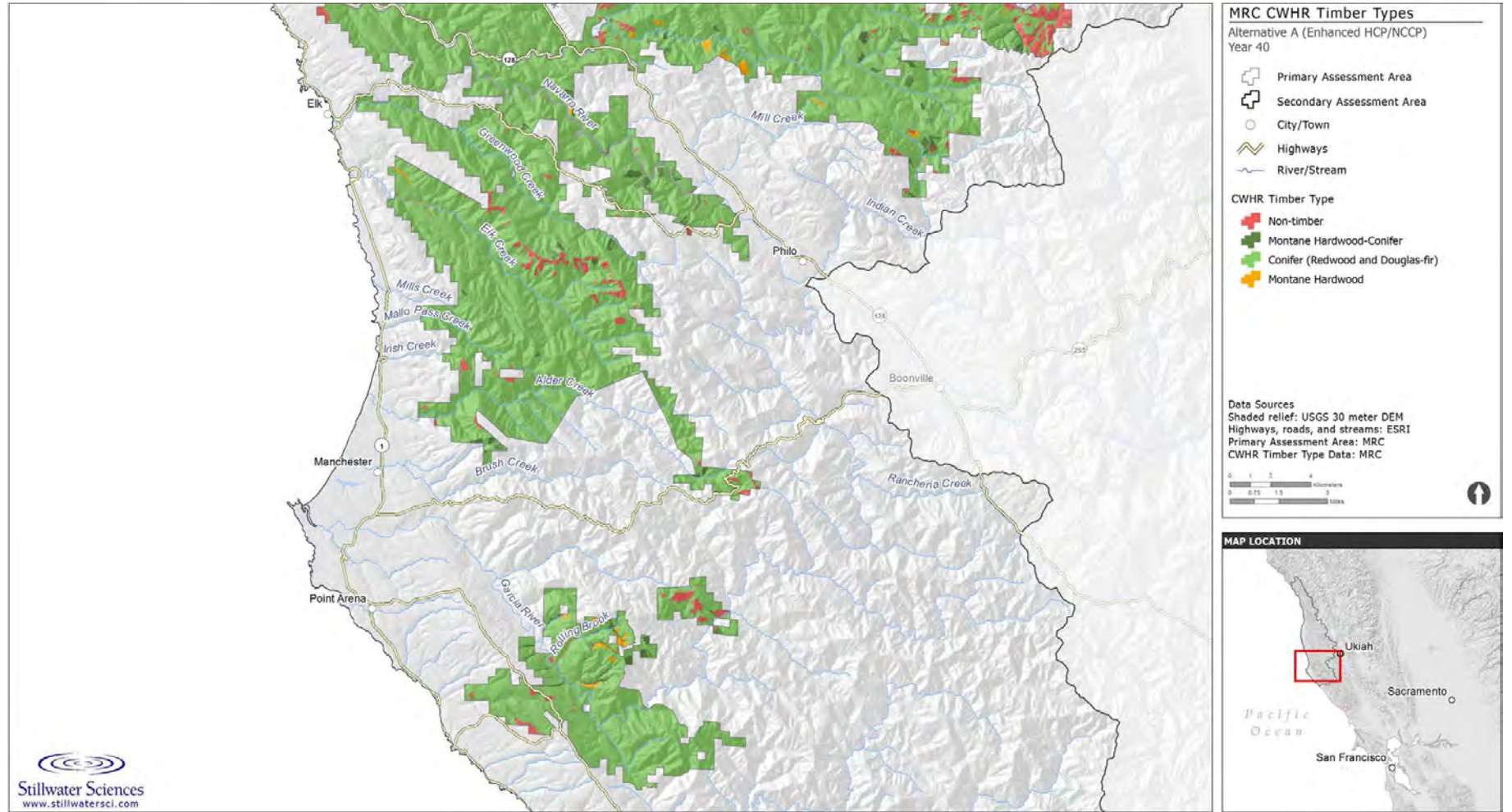**Figure F-10b.** CWHR habitat types predicted under Alternative A for year 40.

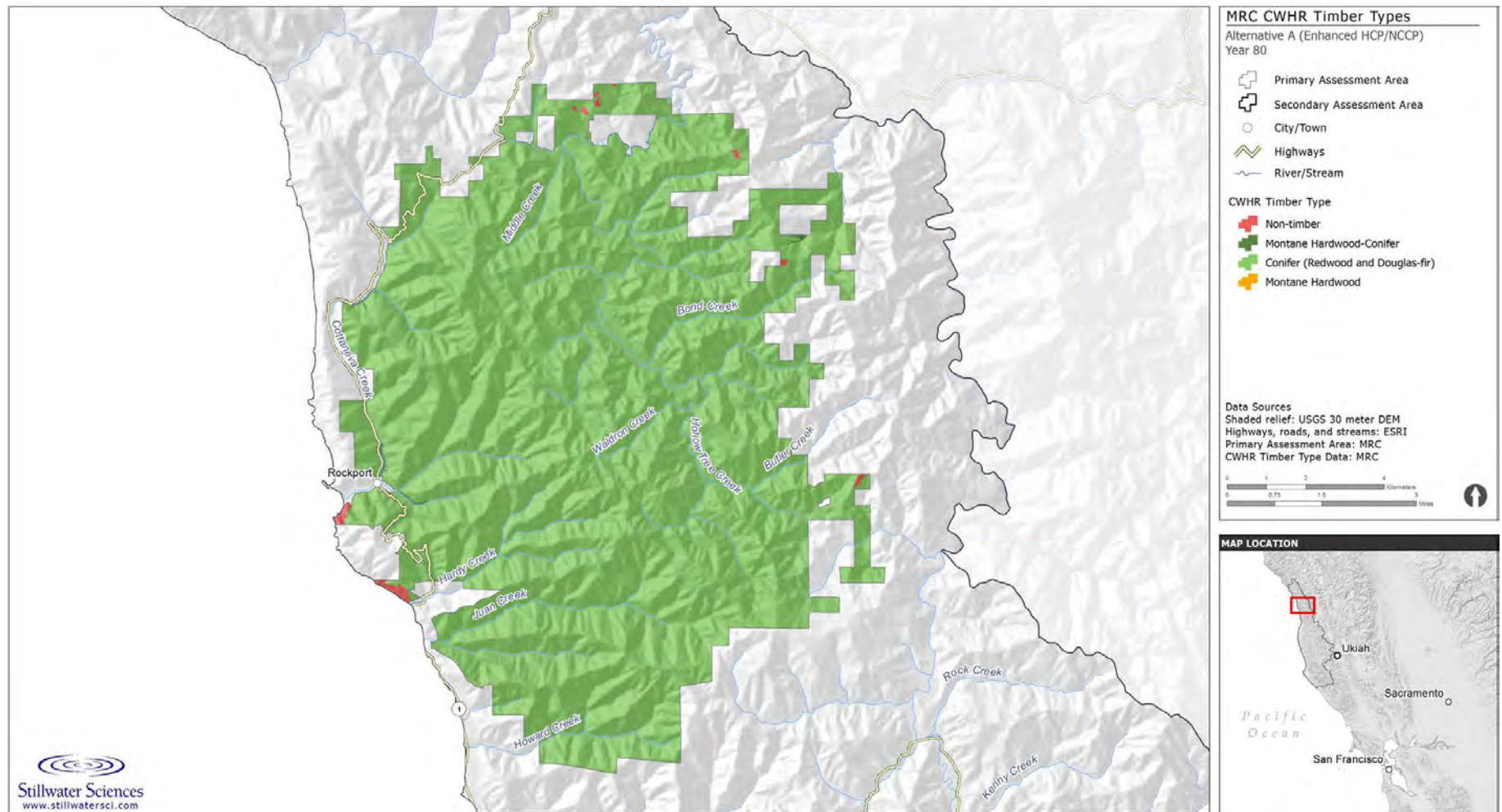**Figure F-10c.** CWHR habitat types predicted under Alternative A for year 40.

Figure F-11a. CWHR habitat types predicted under Alternative A for year 80.
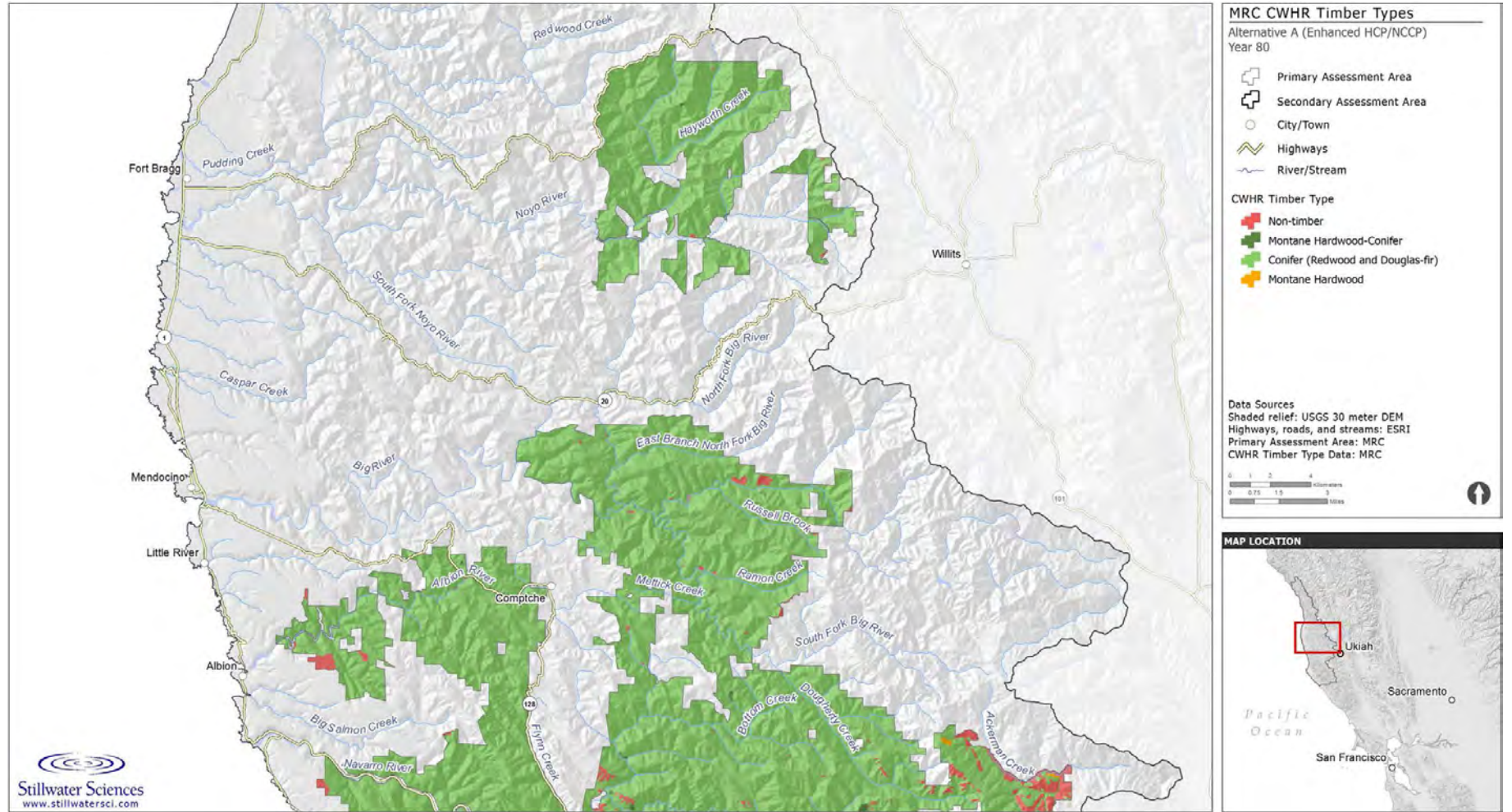
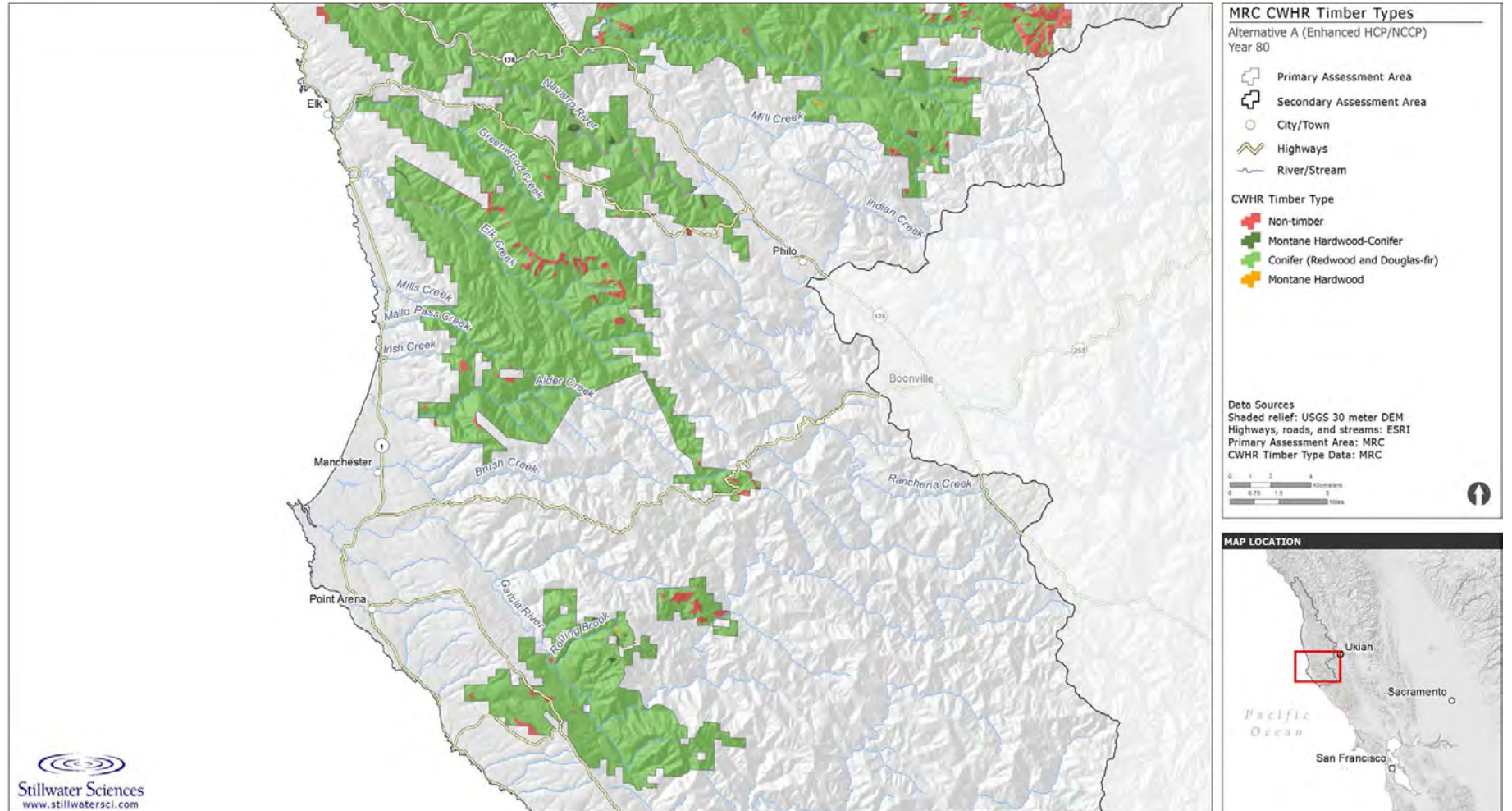**Figure F-11b.** CWHR habitat types predicted under Alternative A for year 80.

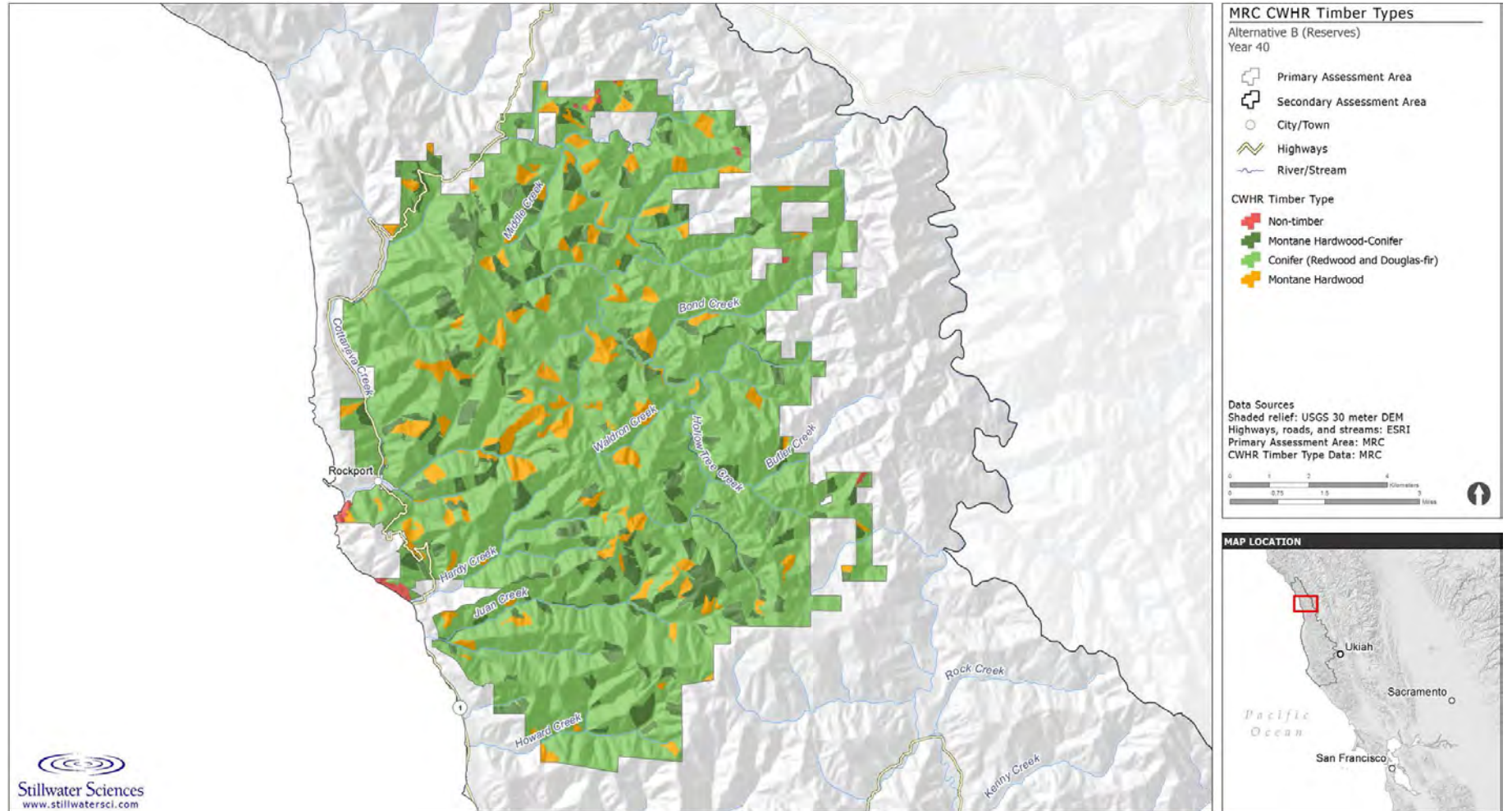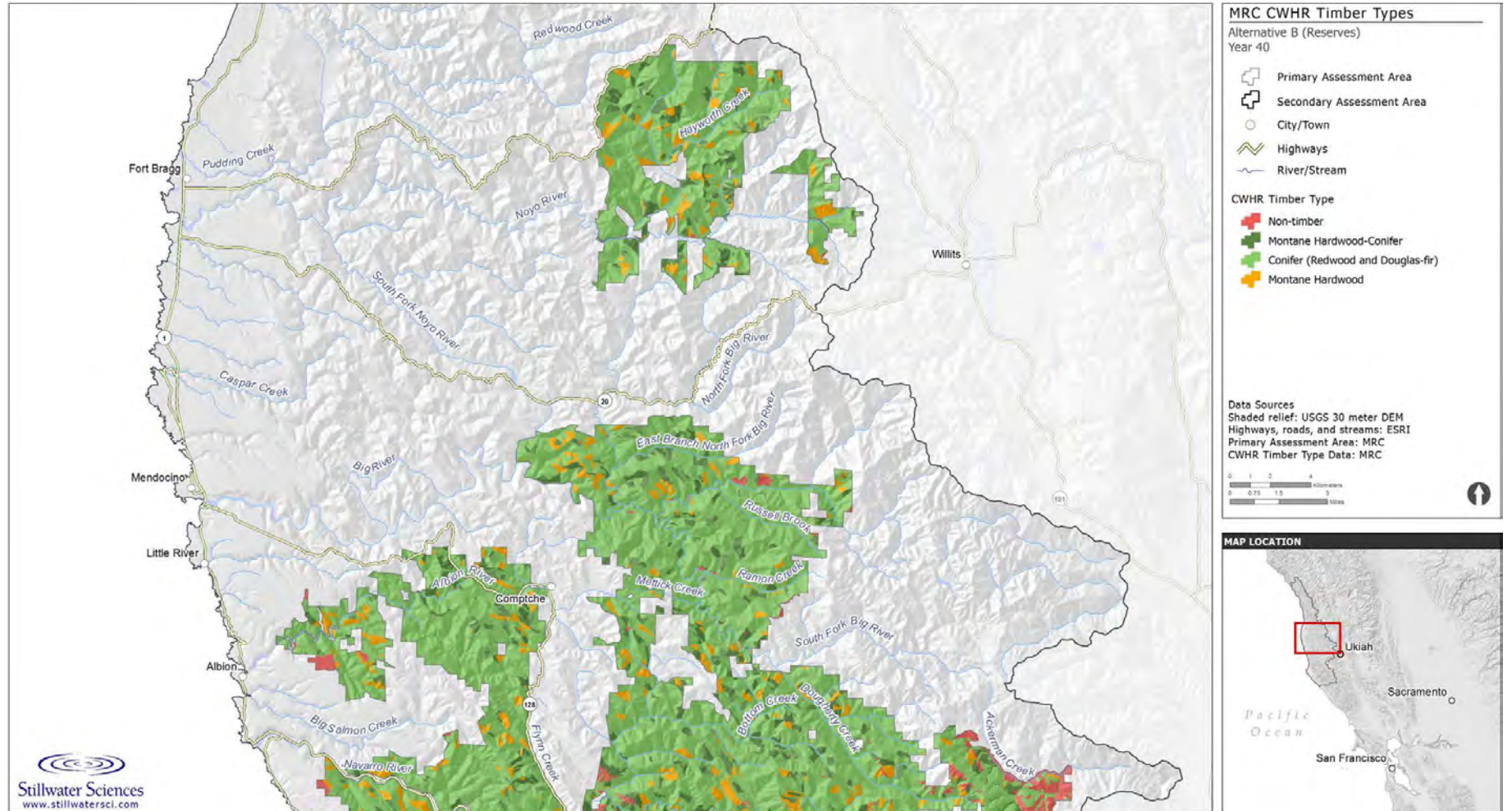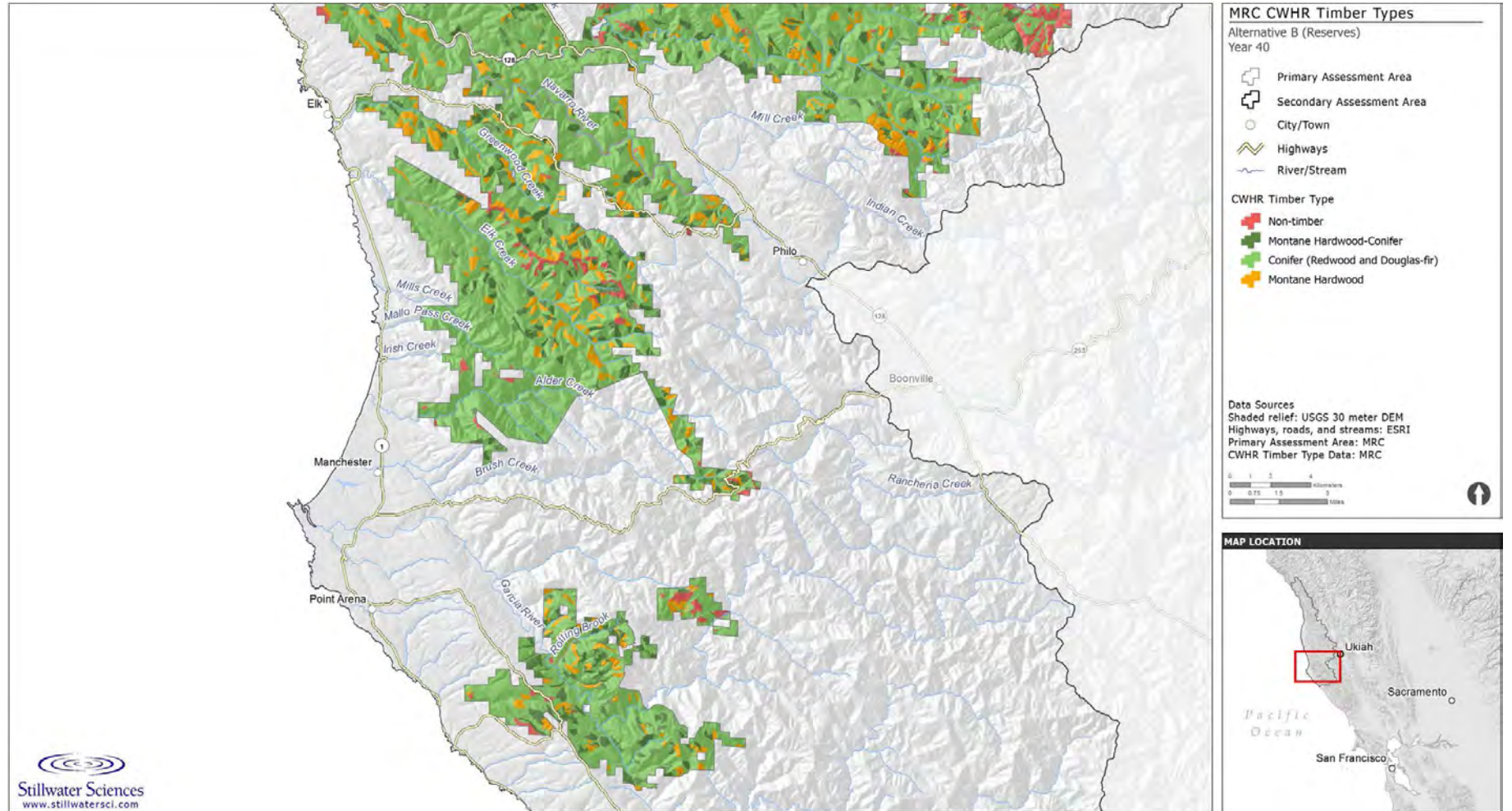**Figure F-11c.** CWHR habitat types predicted under Alternative A for year 80.

Figure F-12a. CWHR habitat types predicted under Alternative B for year 40.

Figure F-12b. CWHR habitat types predicted under Alternative B for year 40.

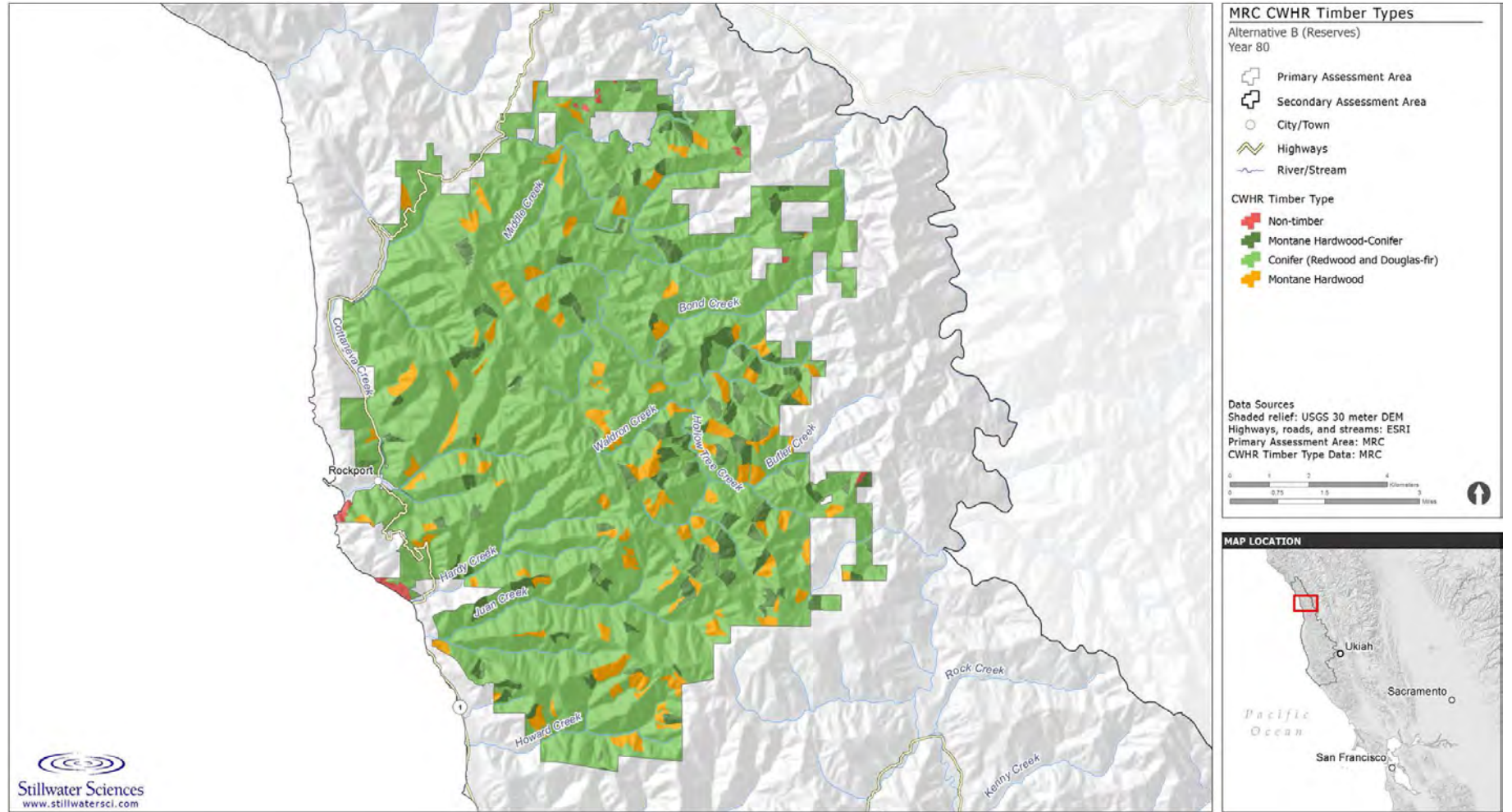**Figure F-12c.** CWHR habitat types predicted under Alternative B for year 40.

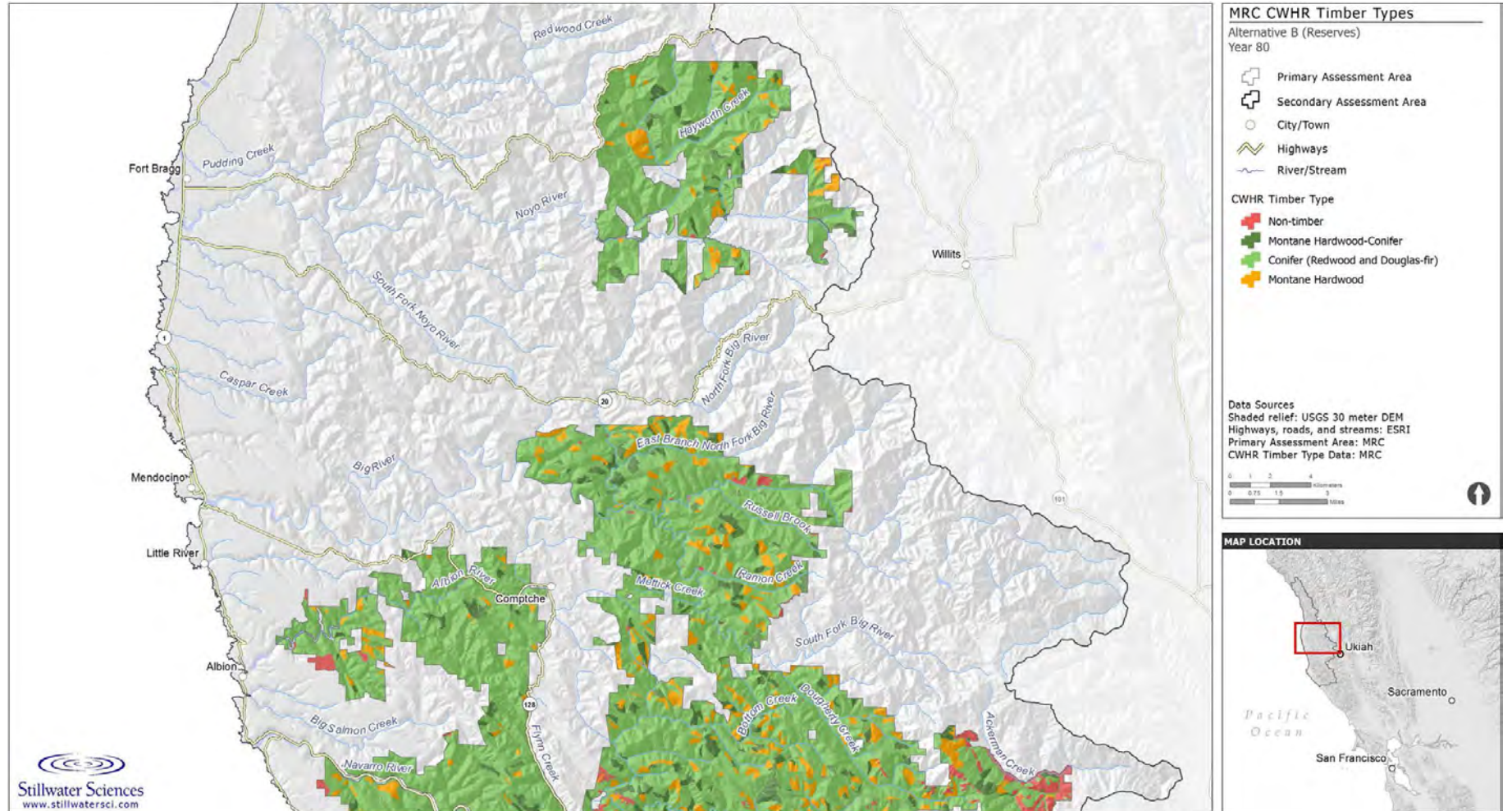**Figure F-13a.** CWHR habitat types predicted under Alternative B for year 80.

Figure F-13b. CWHR habitat types predicted under Alternative B for year 80.
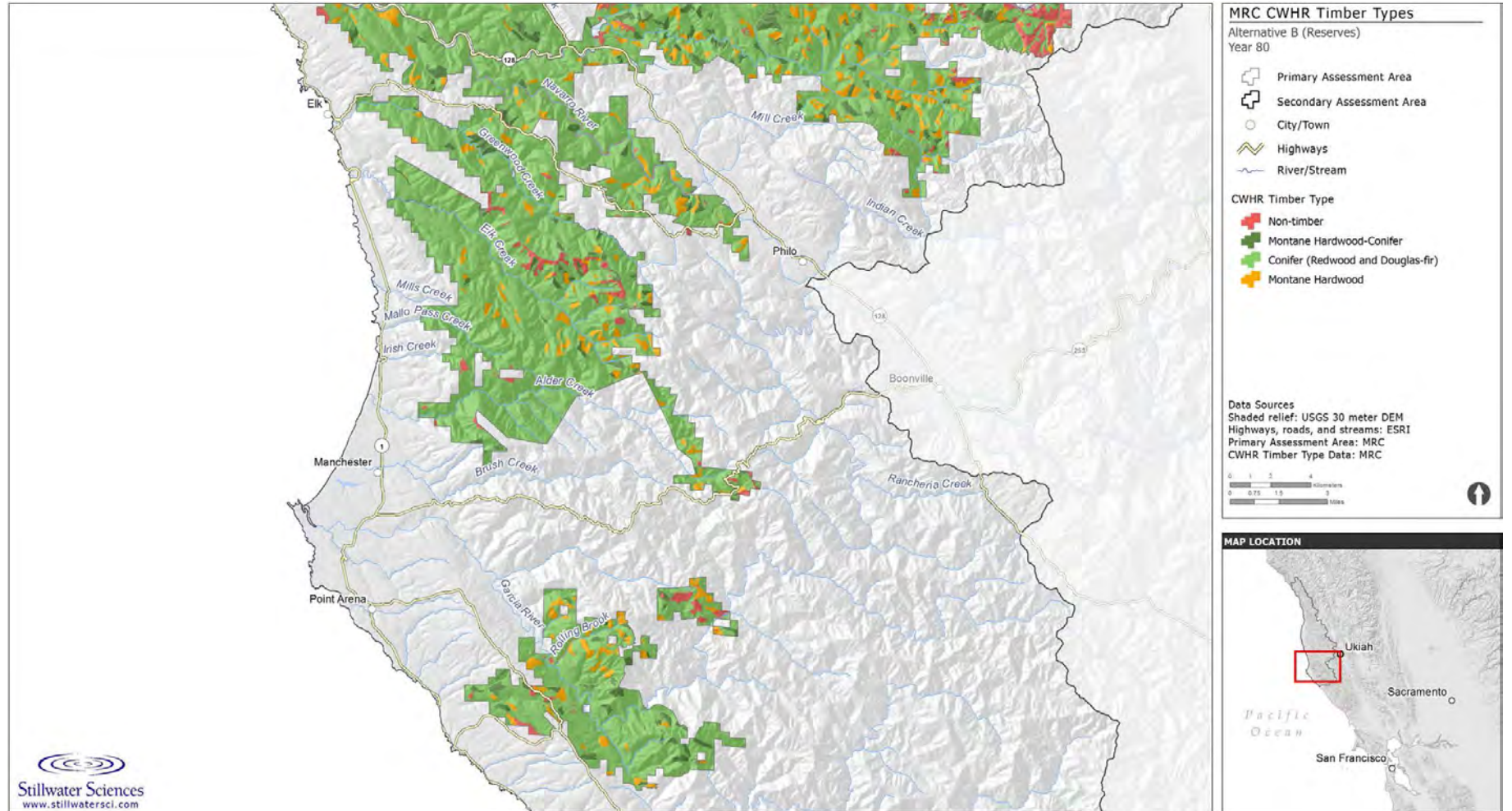
Figure F-13c. CWHR habitat types predicted under Alternative B for year 80.
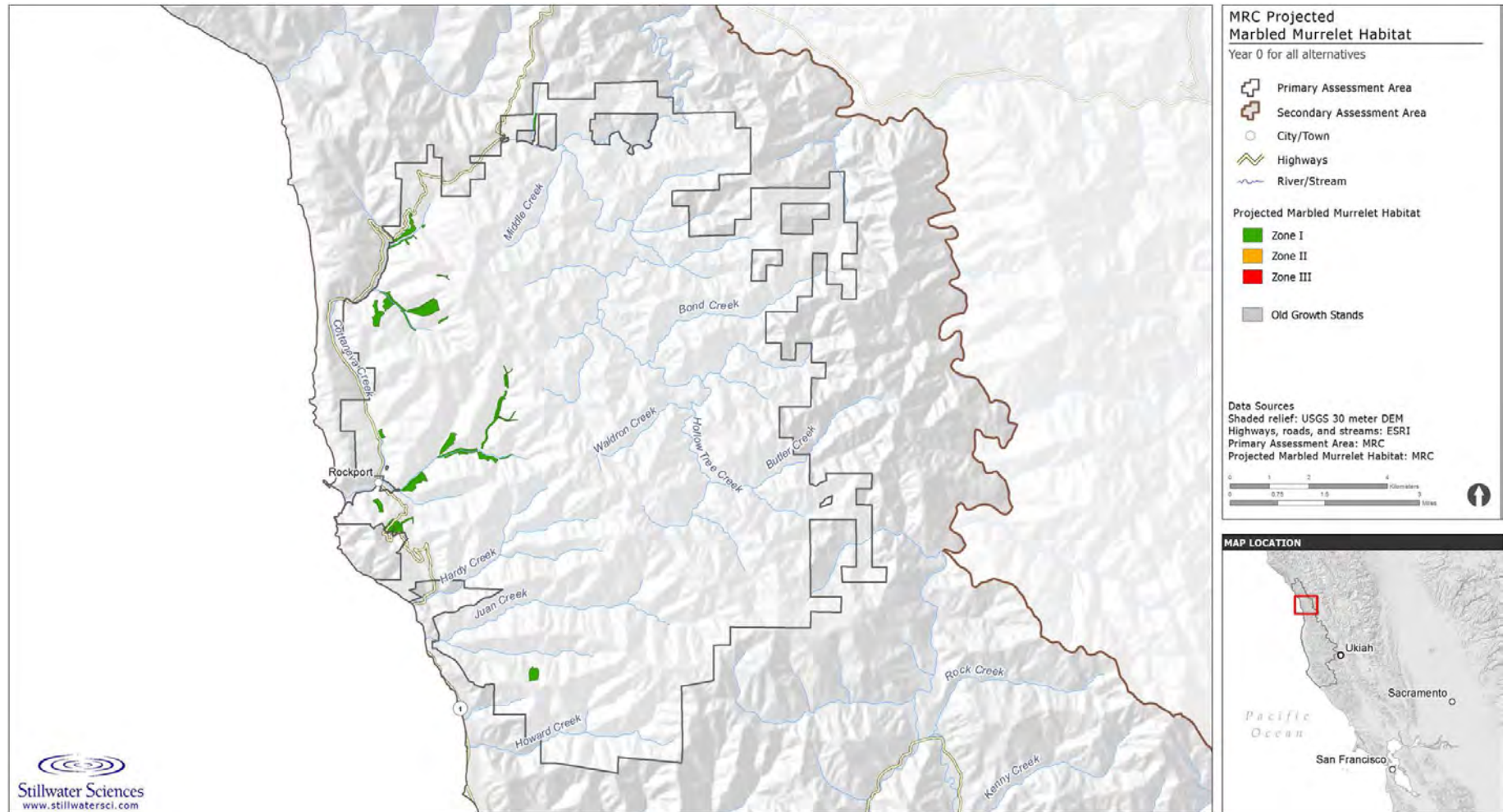
Figure F-14a. Current distribution of potentially suitable marbled murrelet habitat.
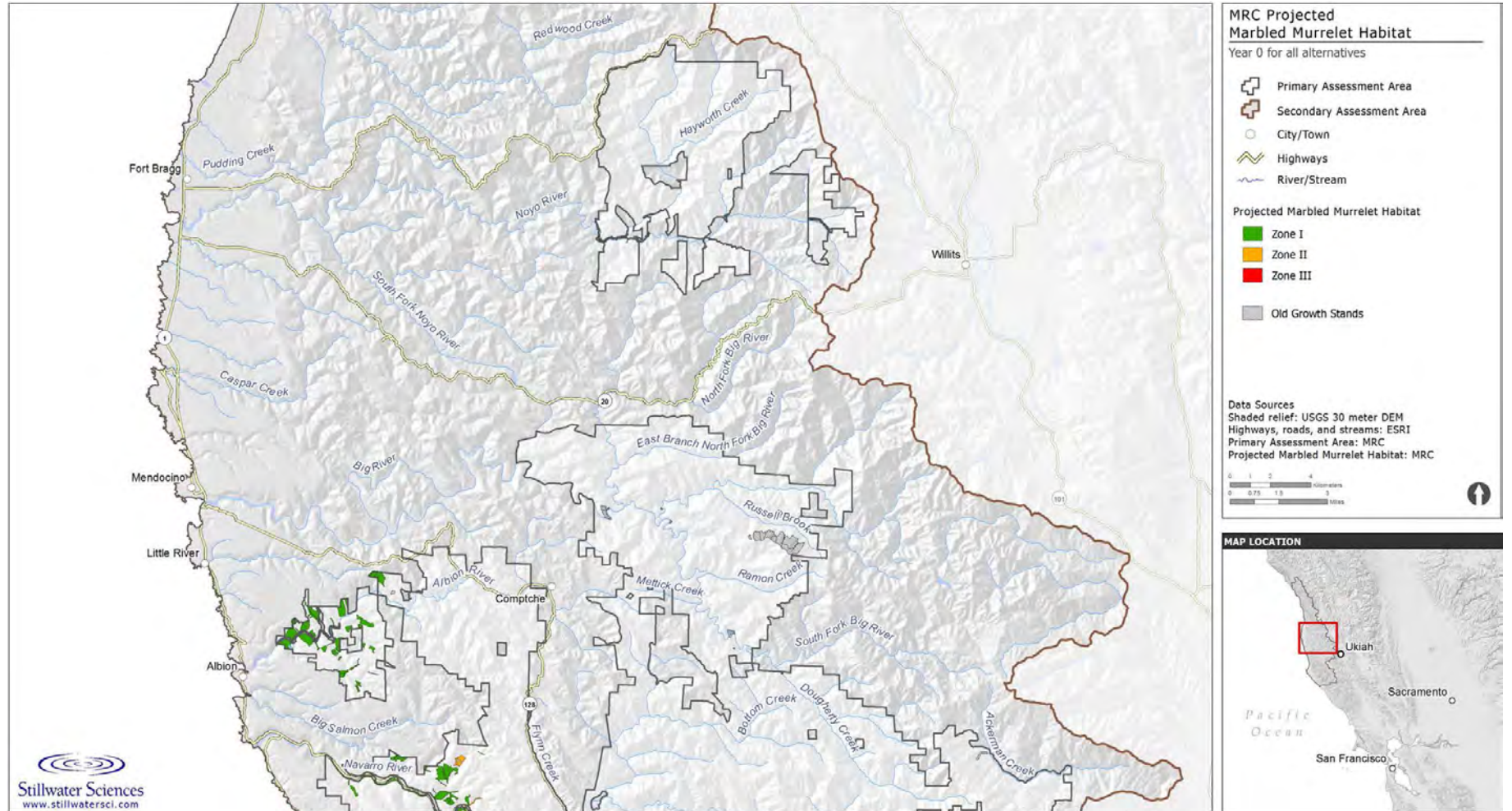
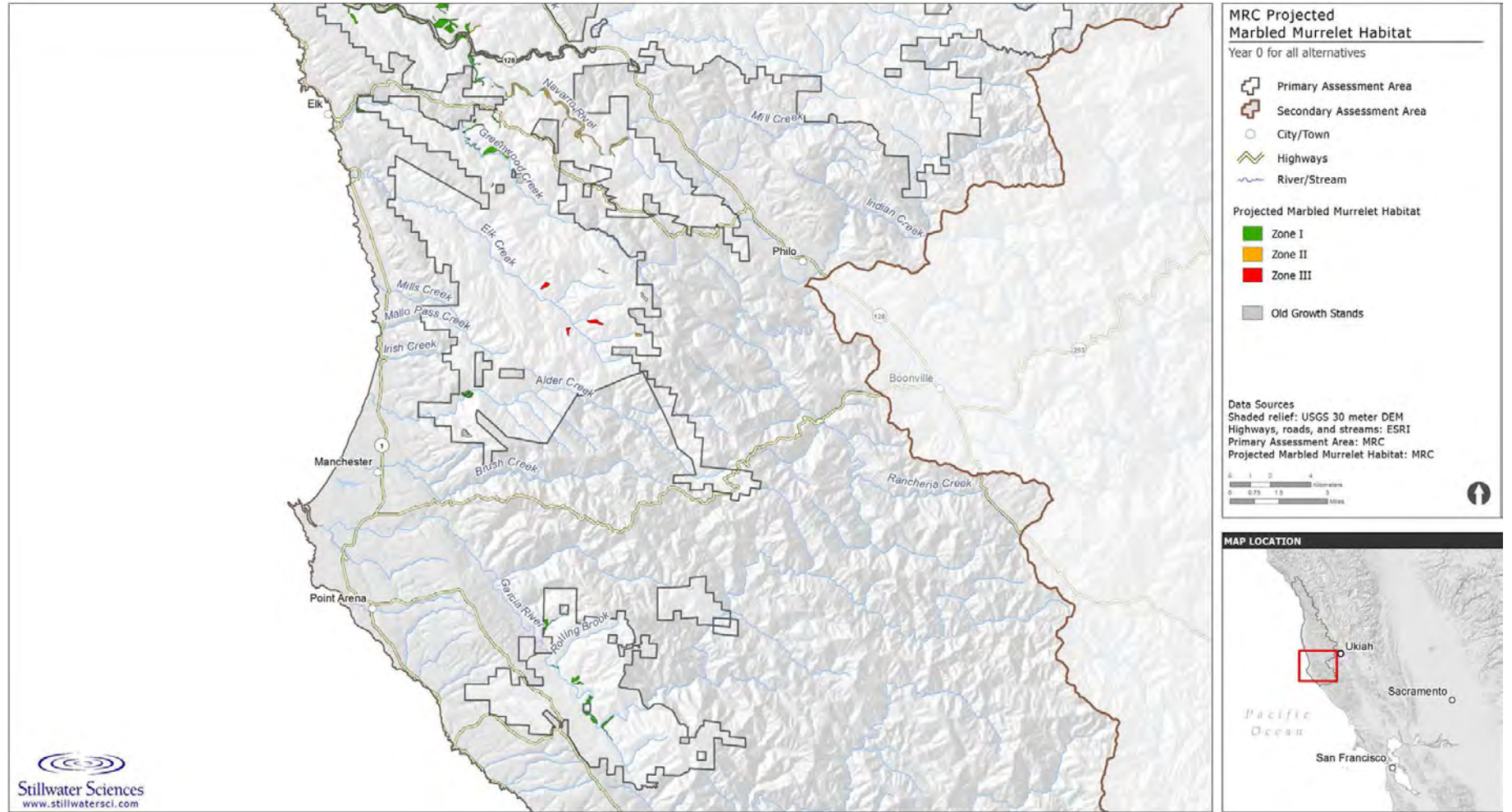**Figure F-14b.** Current distribution of potentially suitable marbled murrelet habitat.

Figure F-14c. Current distribution of potentially suitable marbled murrelet habitat.
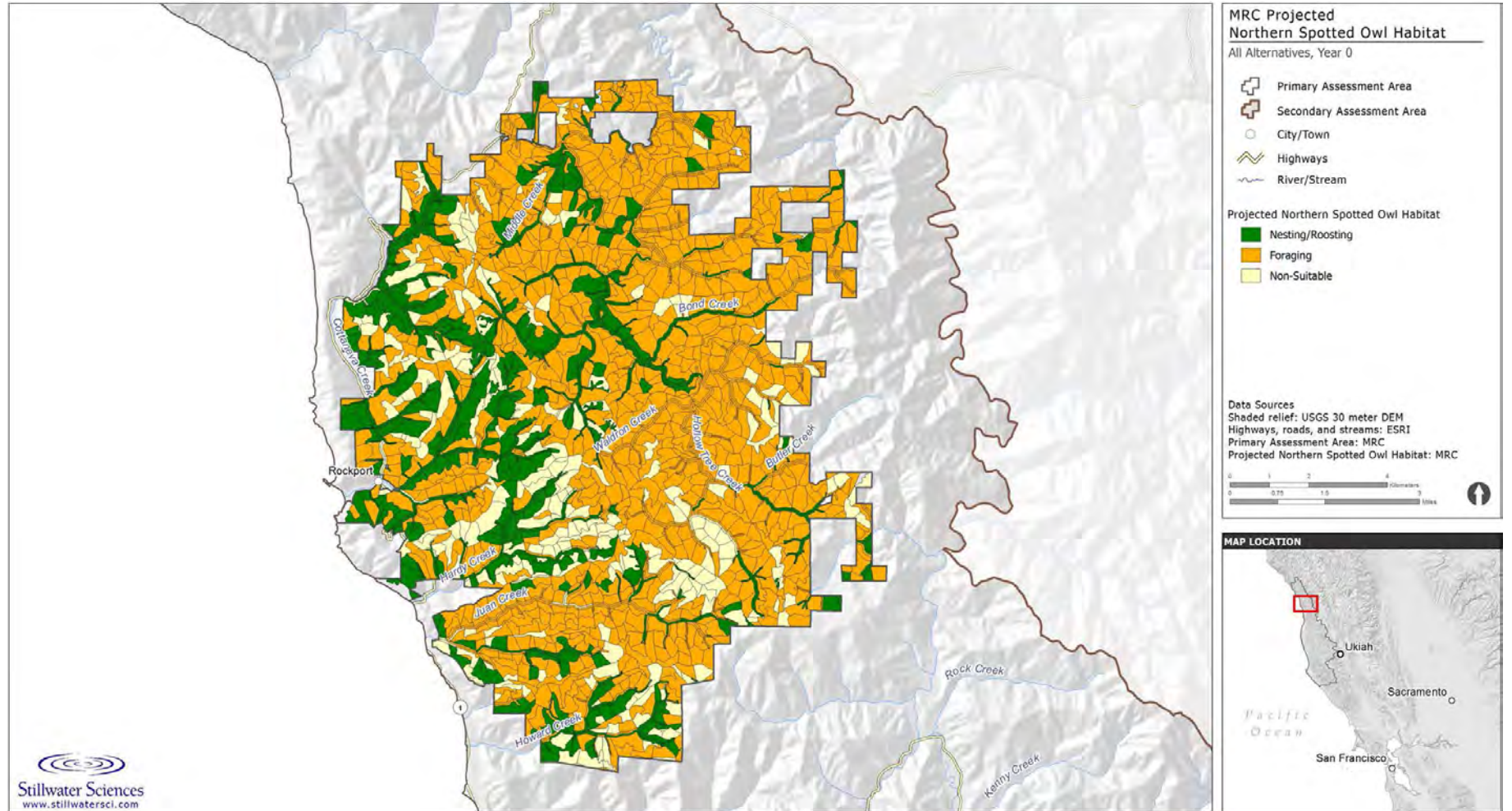
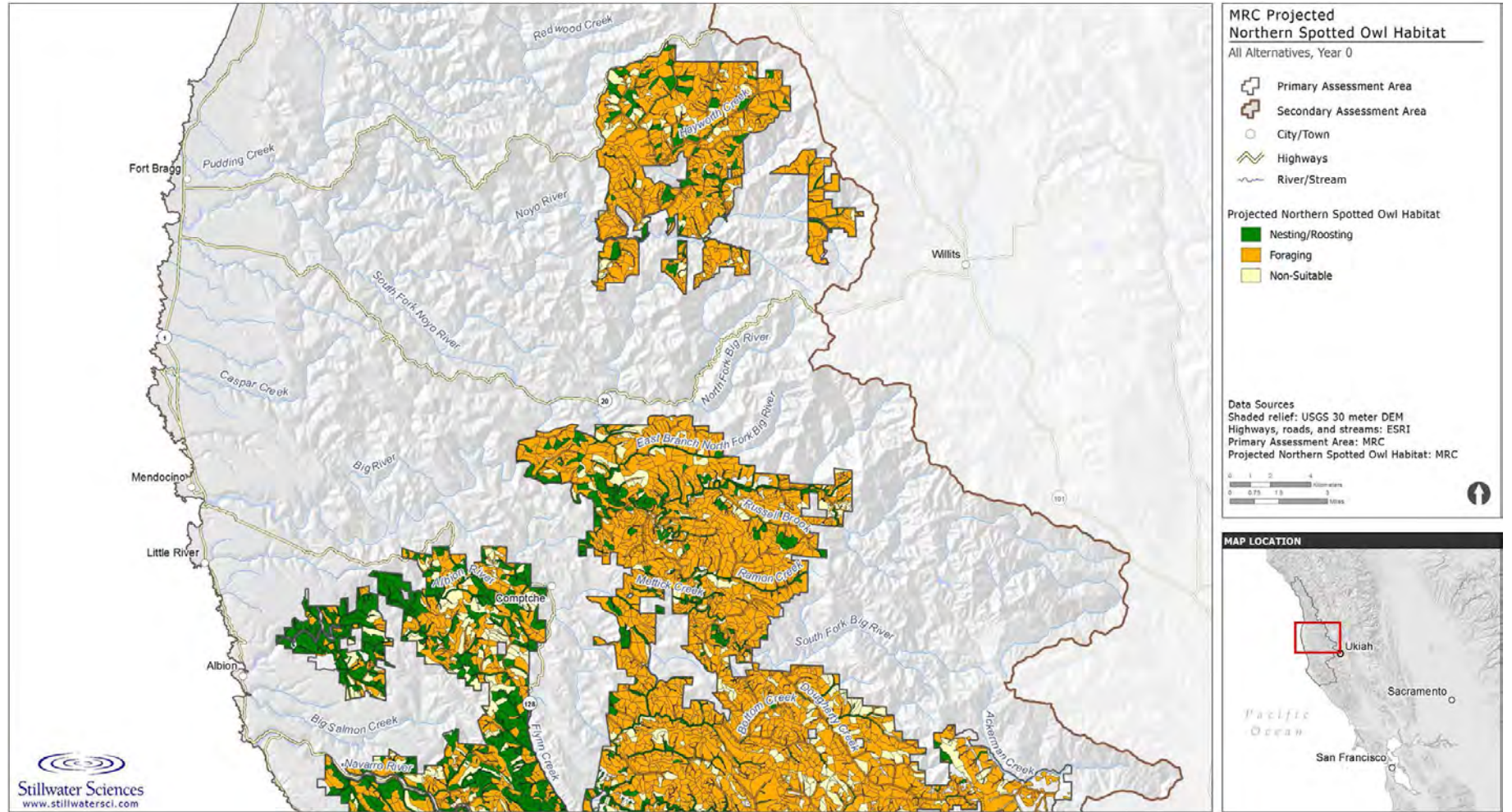**Figure F-15a.** Current distribution of northern spotted owl habitat.

Figure F-15b. Current distribution of northern spotted owl habitat.
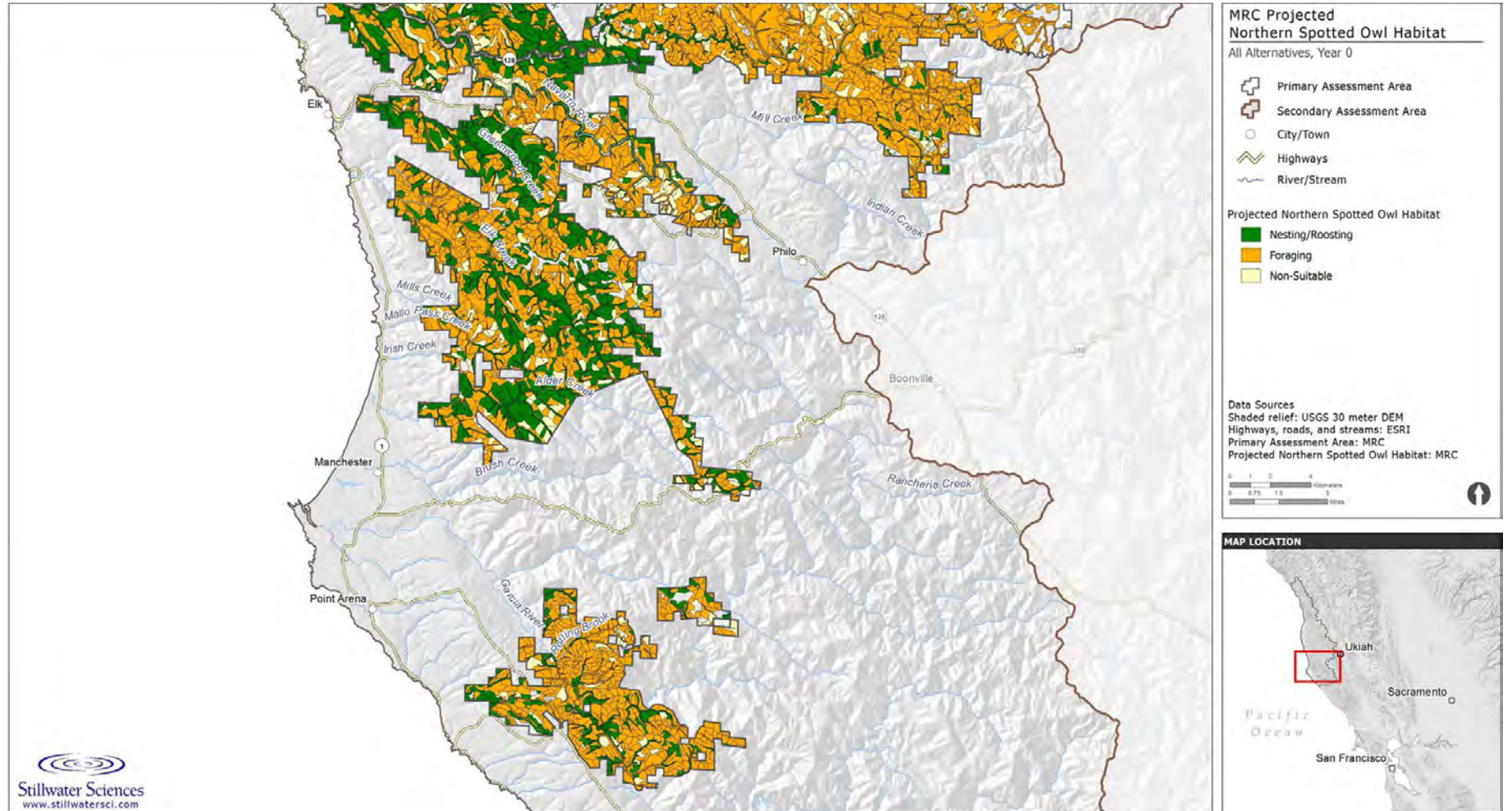
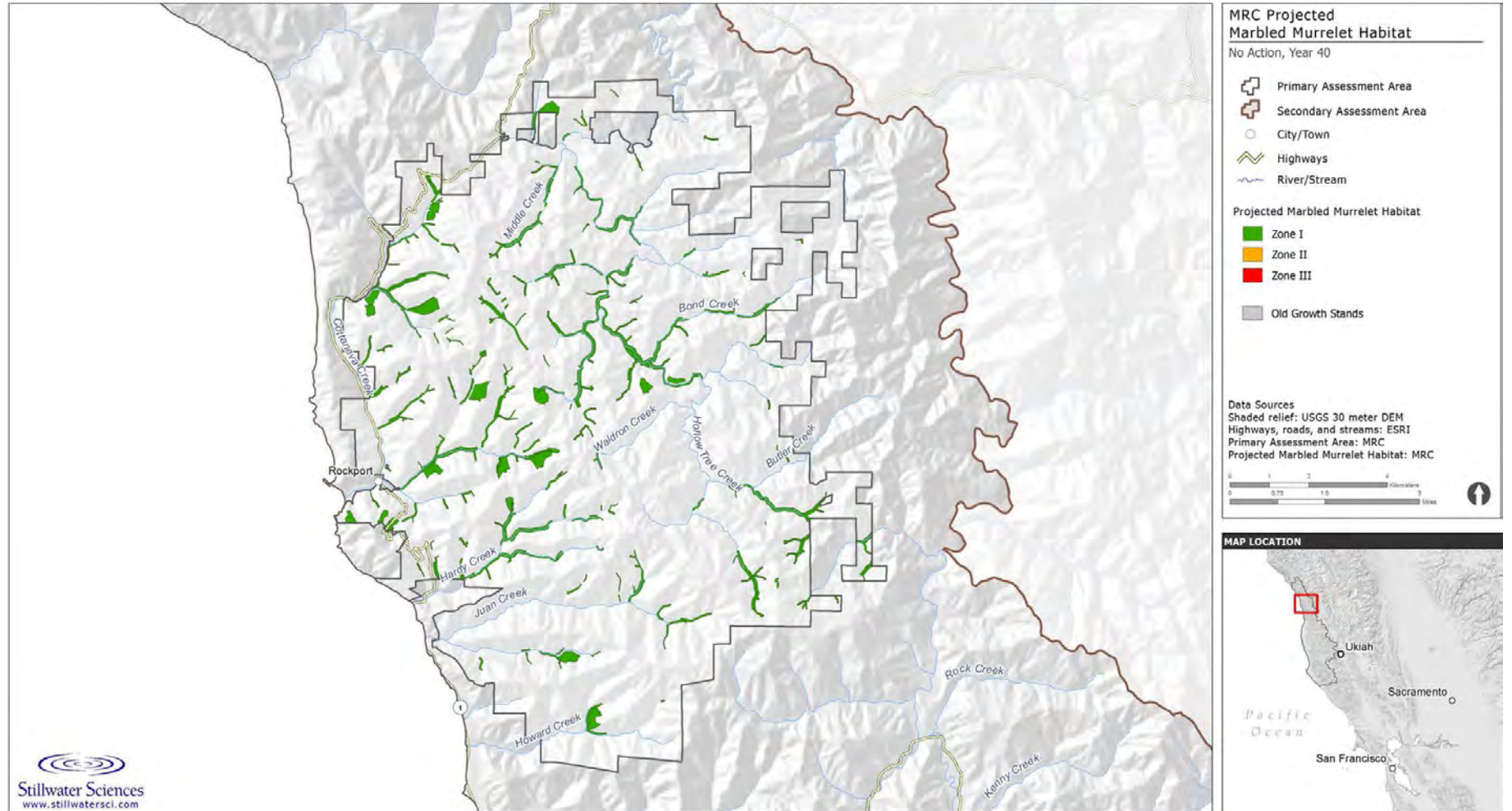**Figure F-15c.** Current distribution of northern spotted owl habitat.

Figure F-16a. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 40.
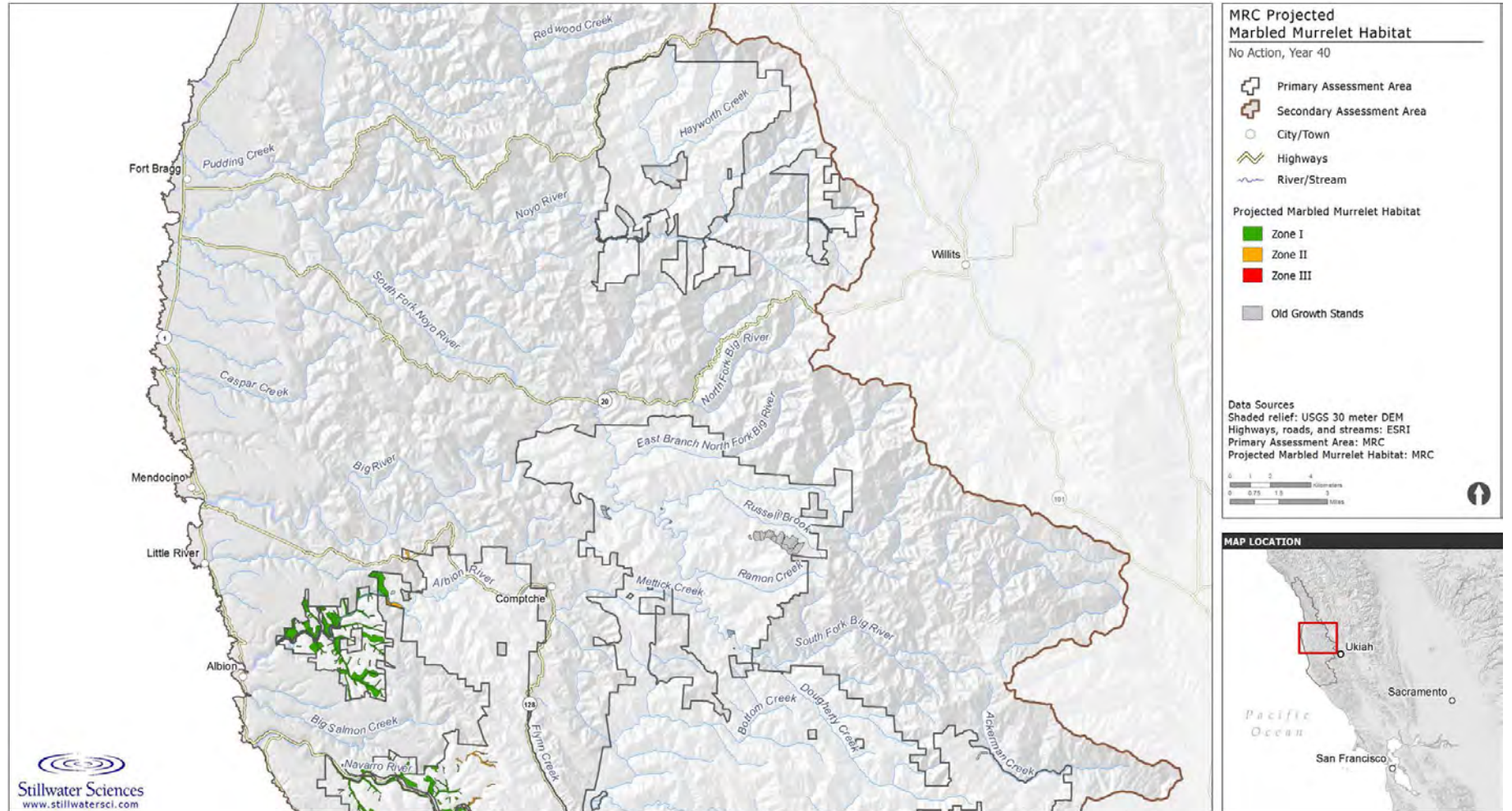
Figure F-16b. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 40.
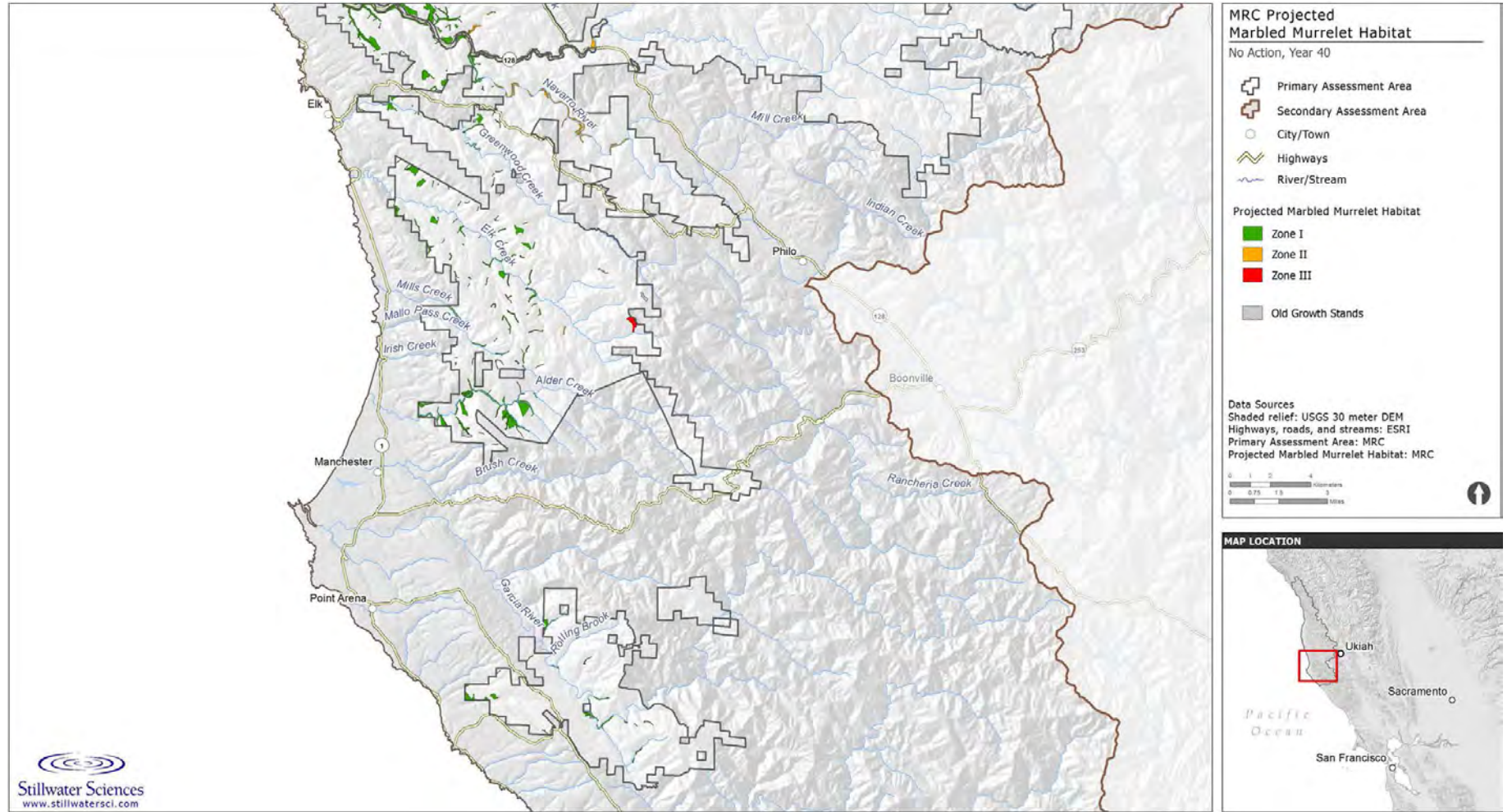
Figure F-16c. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 40.
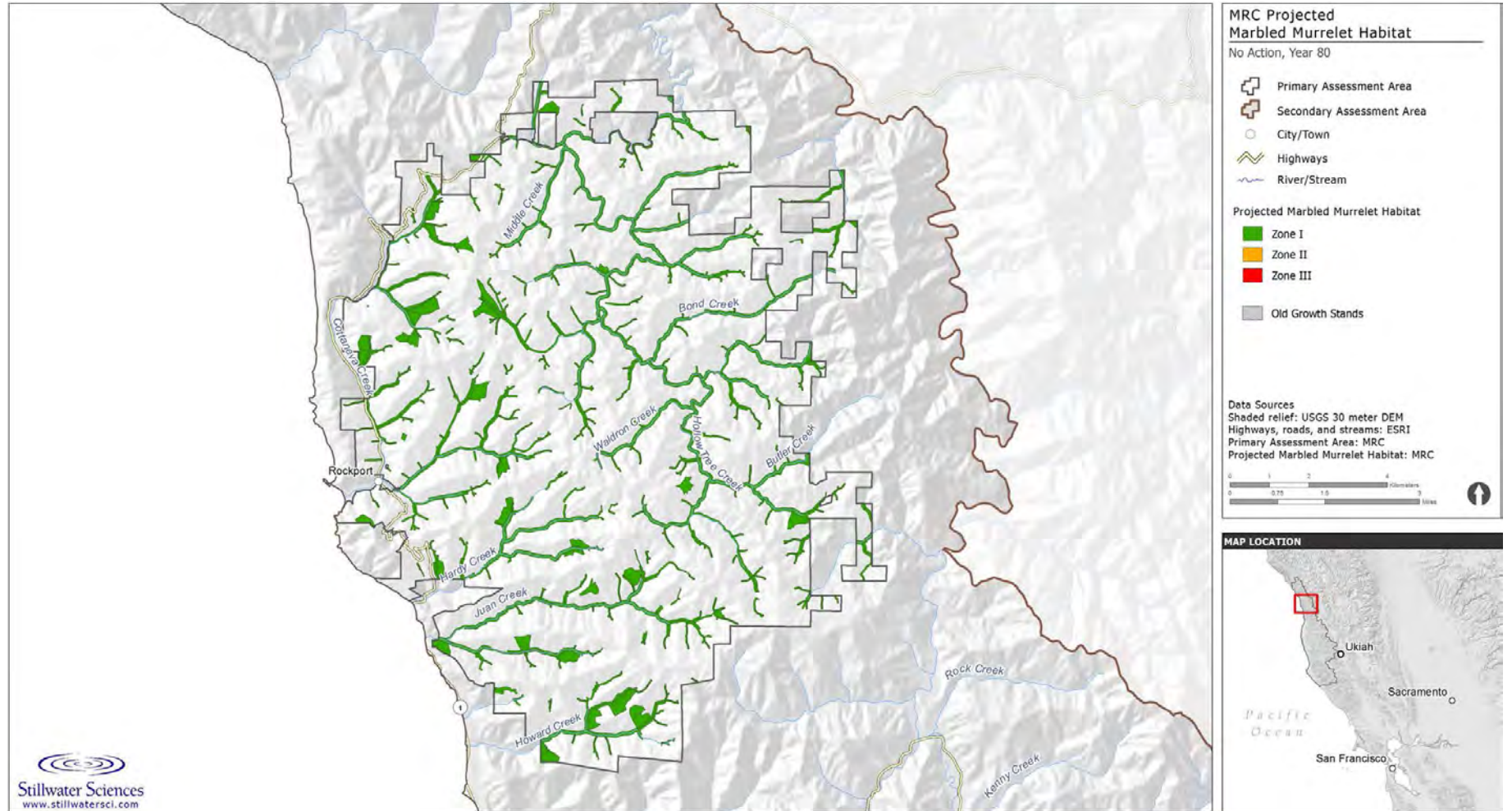
Figure F-17a. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 80.
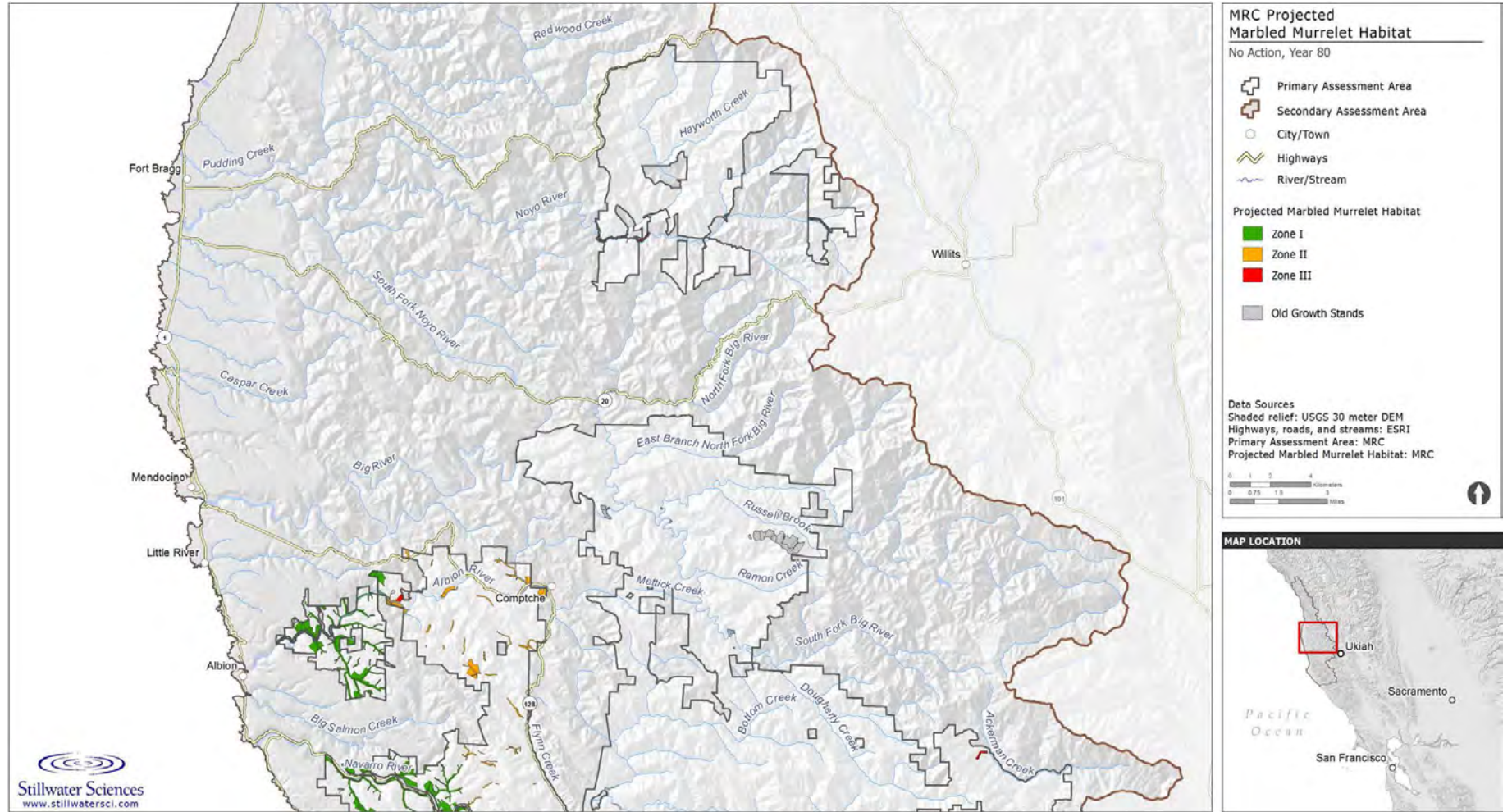
Figure F-17b. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 80.
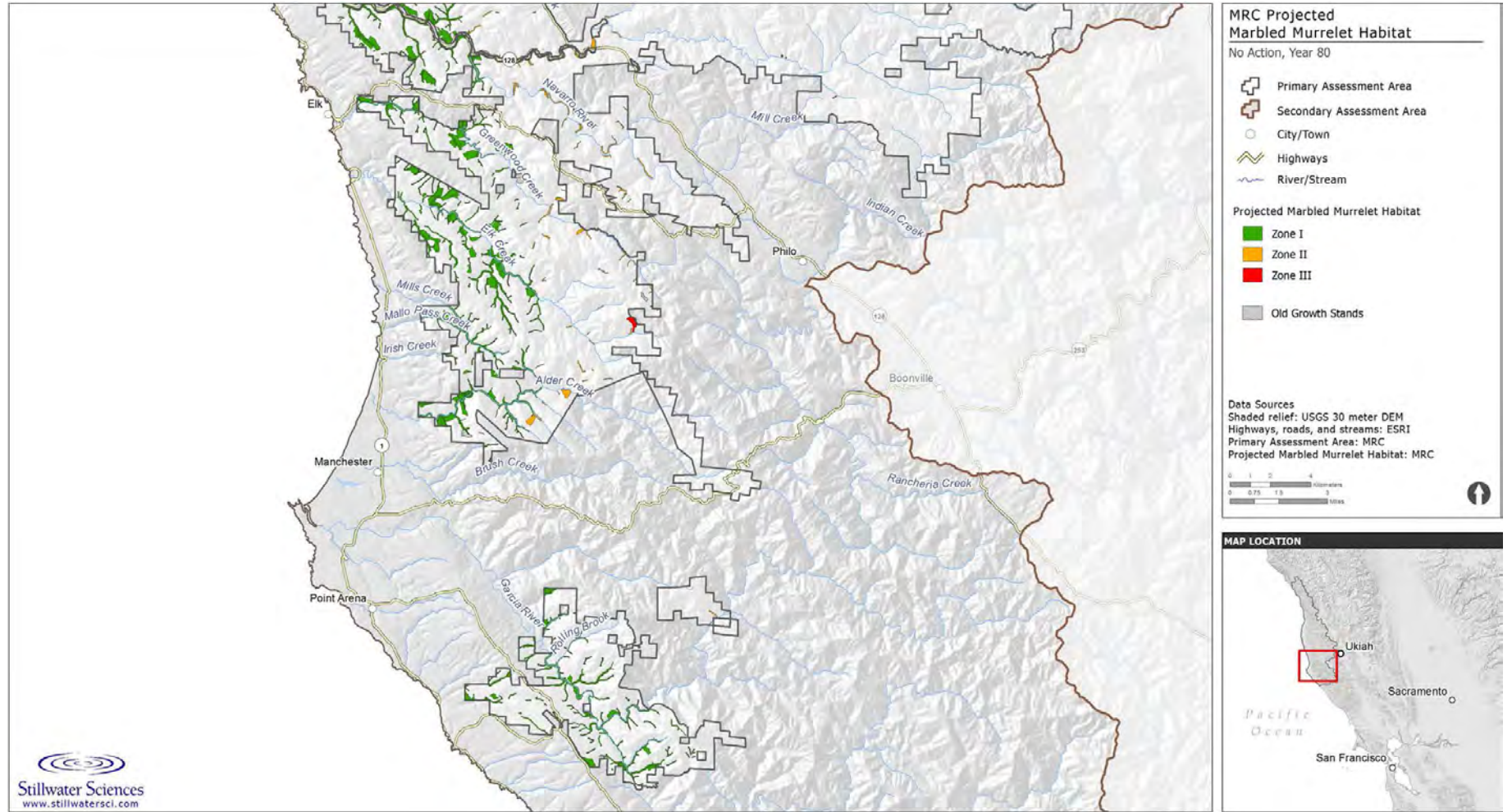
Figure F-17c. Potentially suitable marbled murrelet habitat predicted under the No Action alternative for year 80.
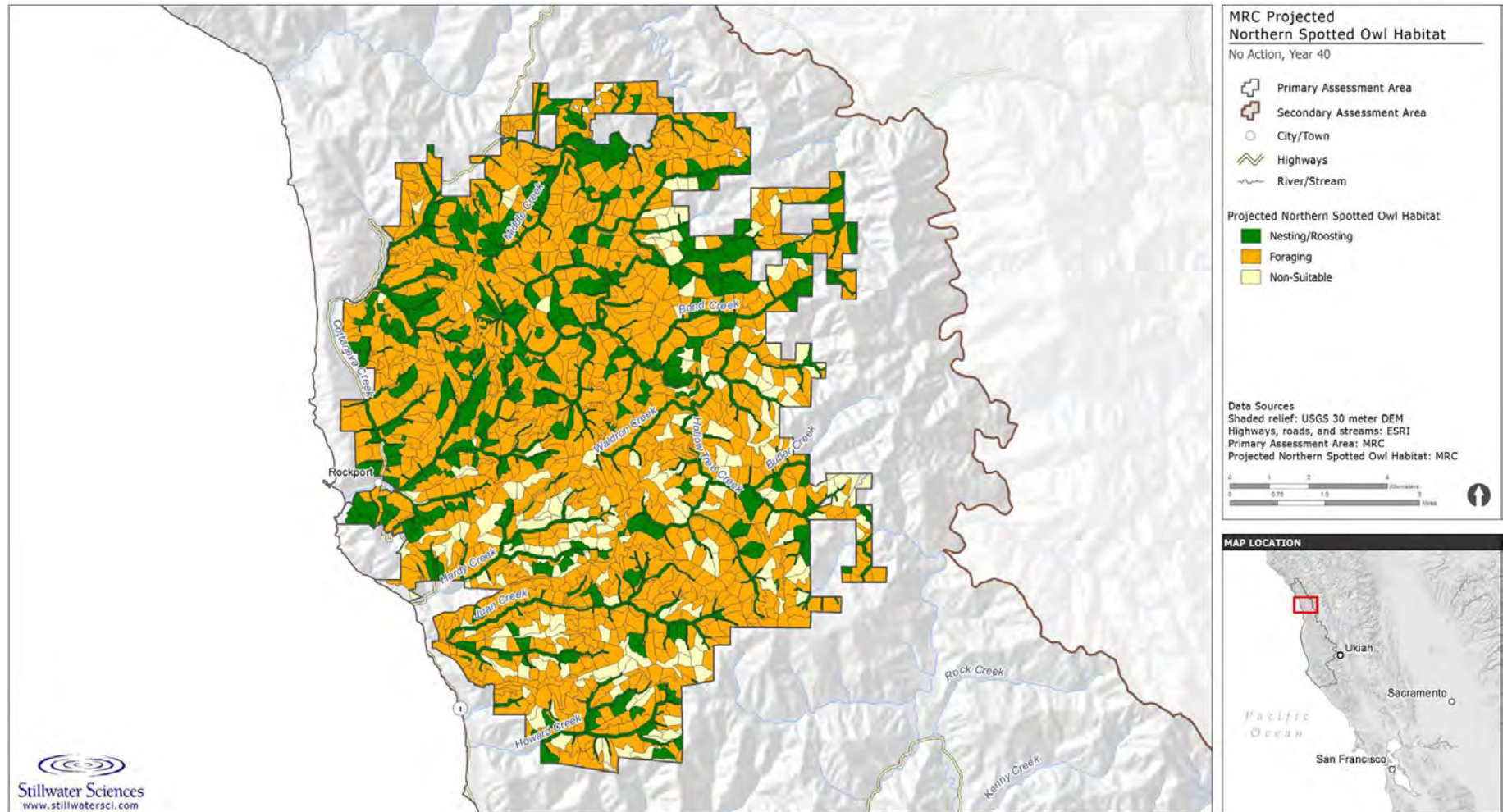
Figure F-18a. Northern spotted owl habitat predicted under the No Action alternative for year 40.
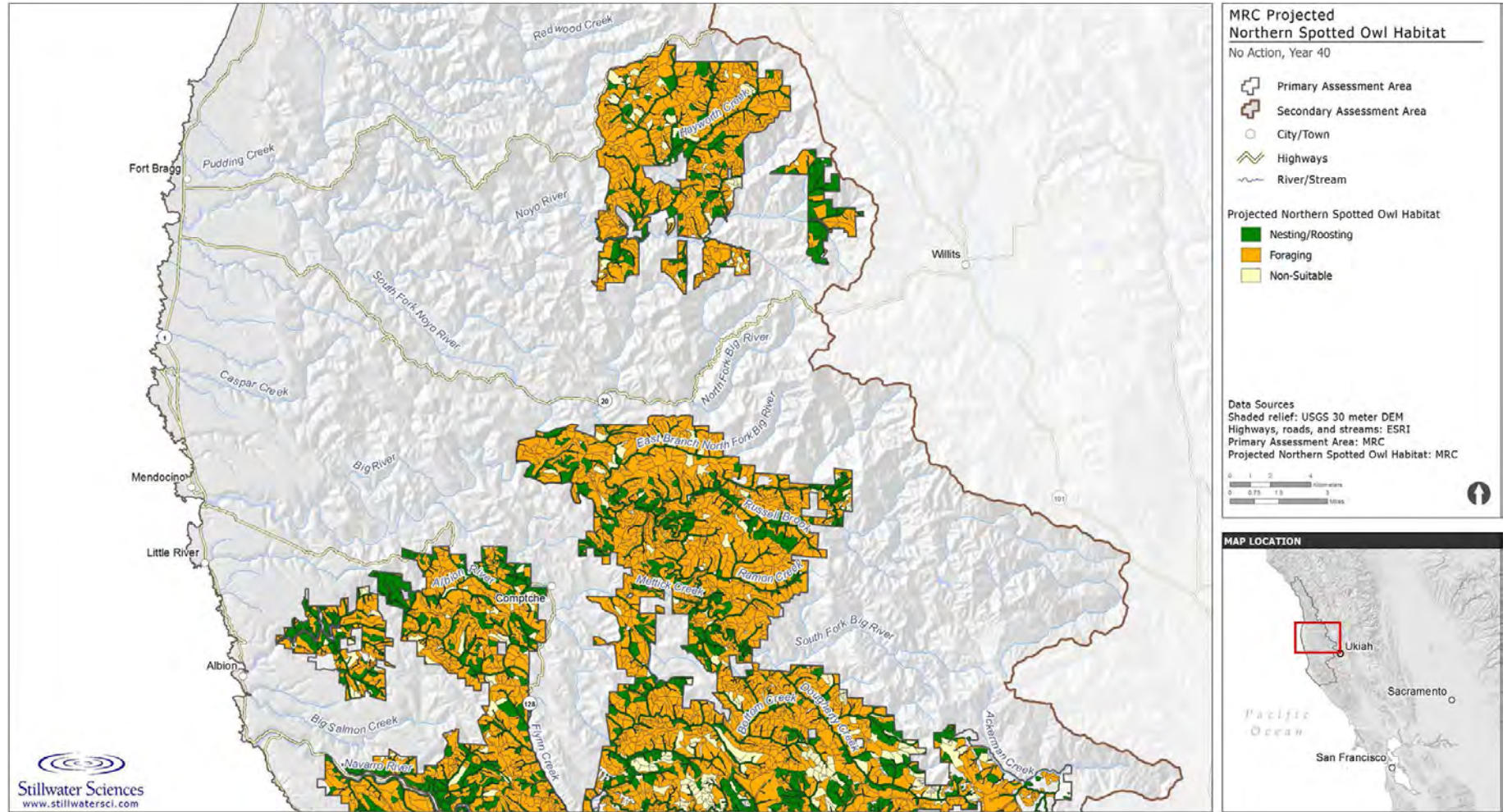
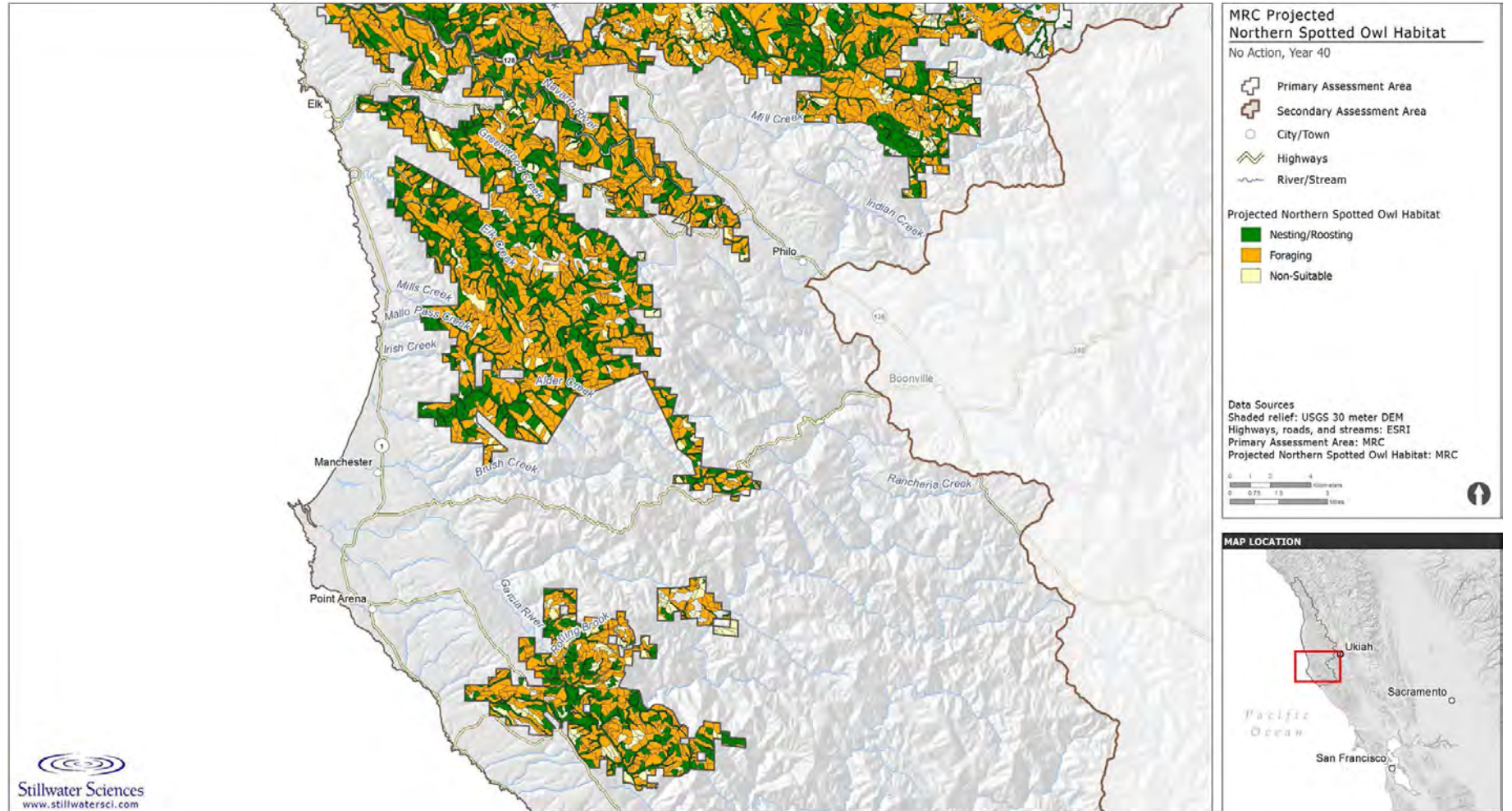**Figure F-18b.** Northern spotted owl habitat predicted under the No Action alternative for year 40.

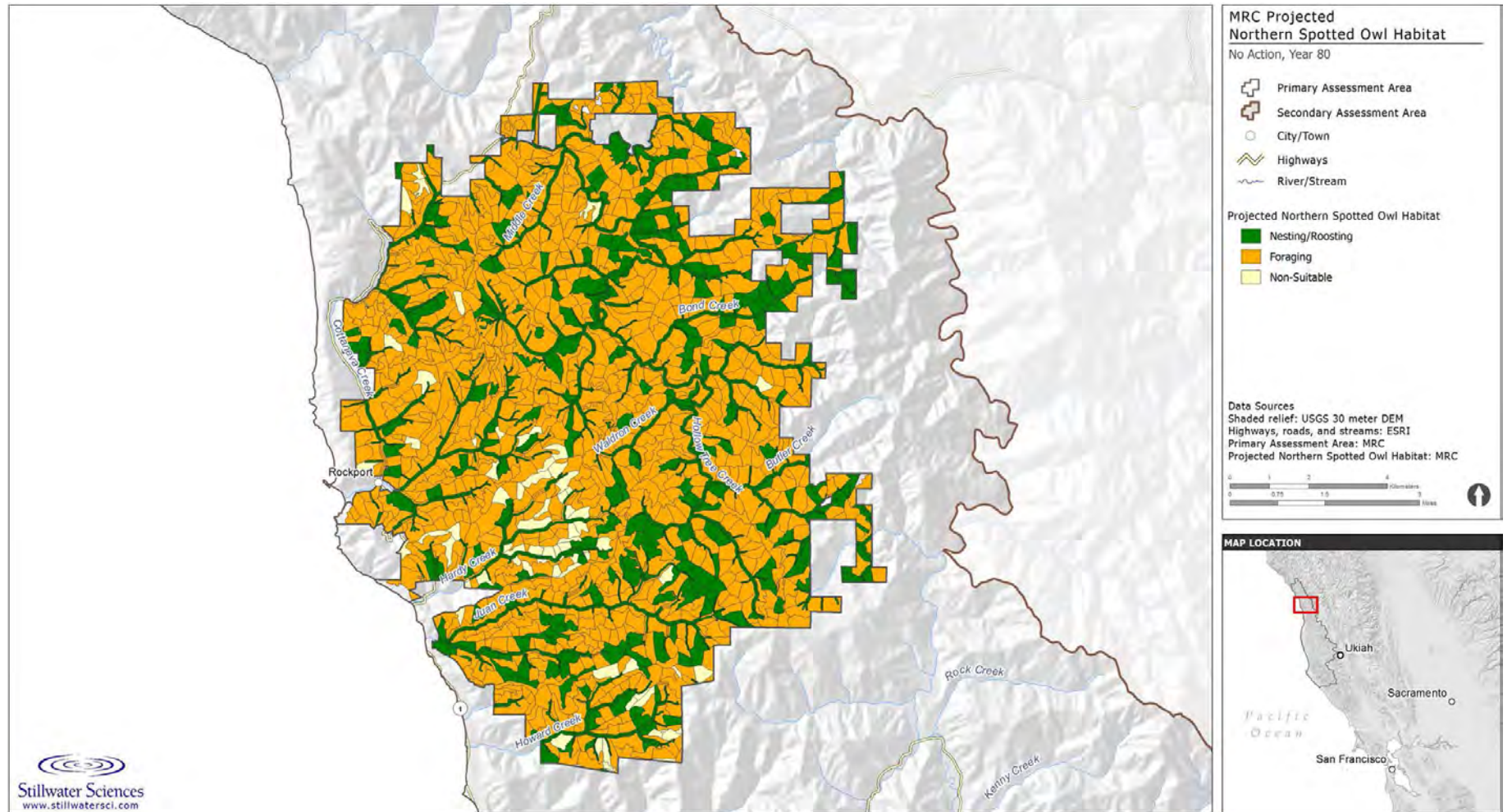**Figure F-18c.** Northern spotted owl habitat predicted under the No Action alternative for year 40.

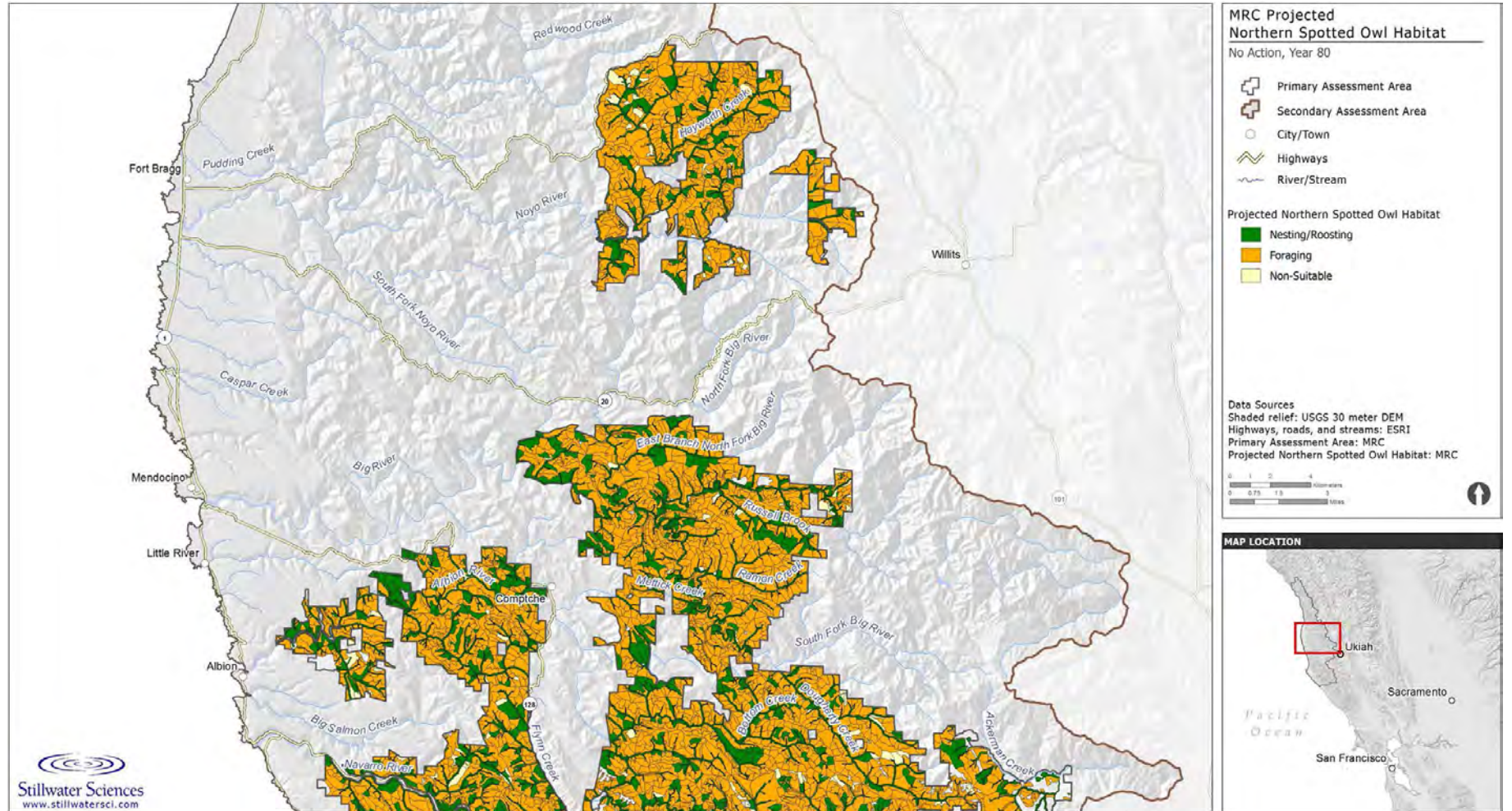**Figure F-19a.** Northern spotted owl habitat predicted under the No Action alternative for year 80.

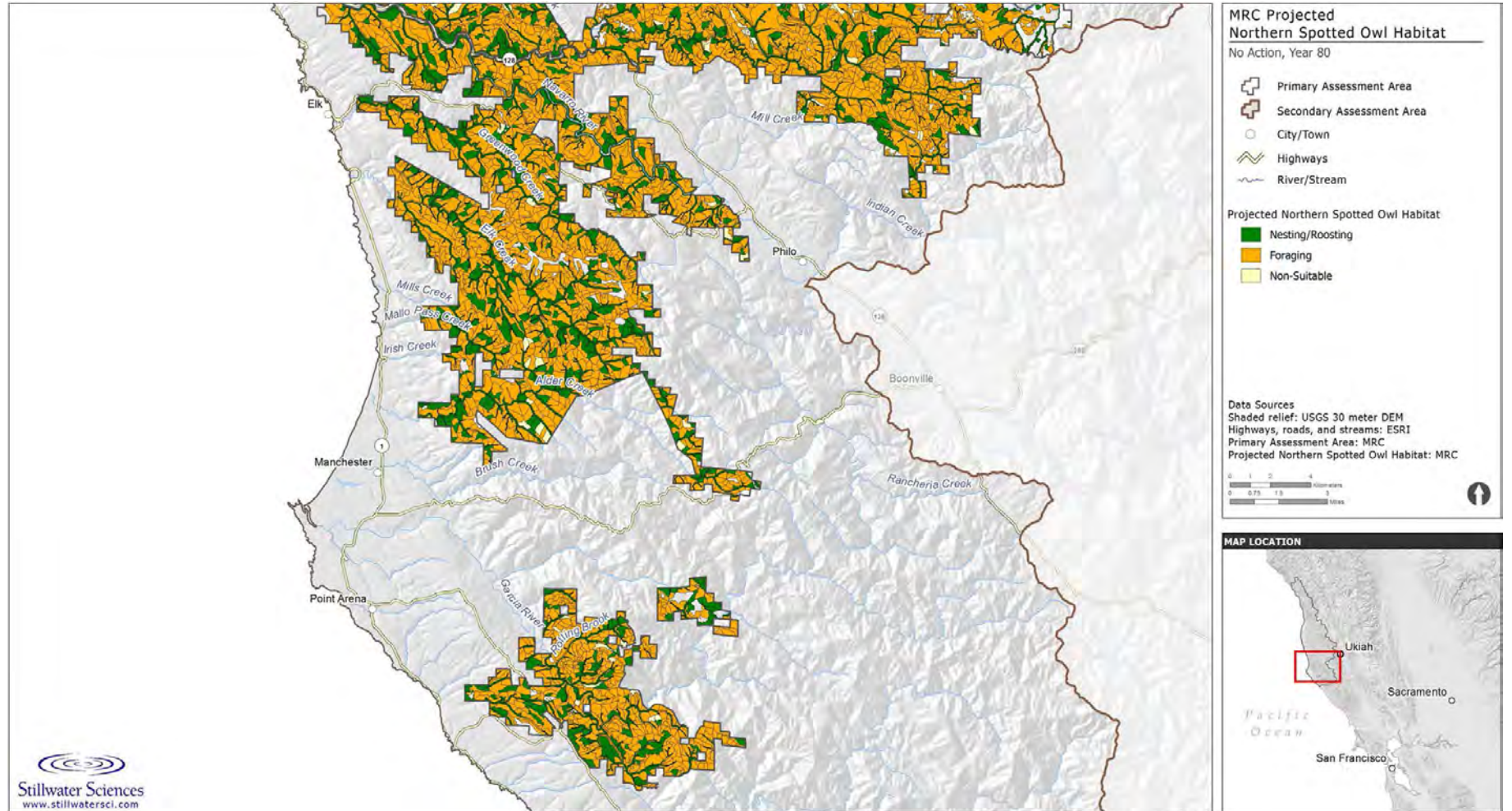**Figure F-19b.** Northern spotted owl habitat predicted under the No Action alternative for year 80.

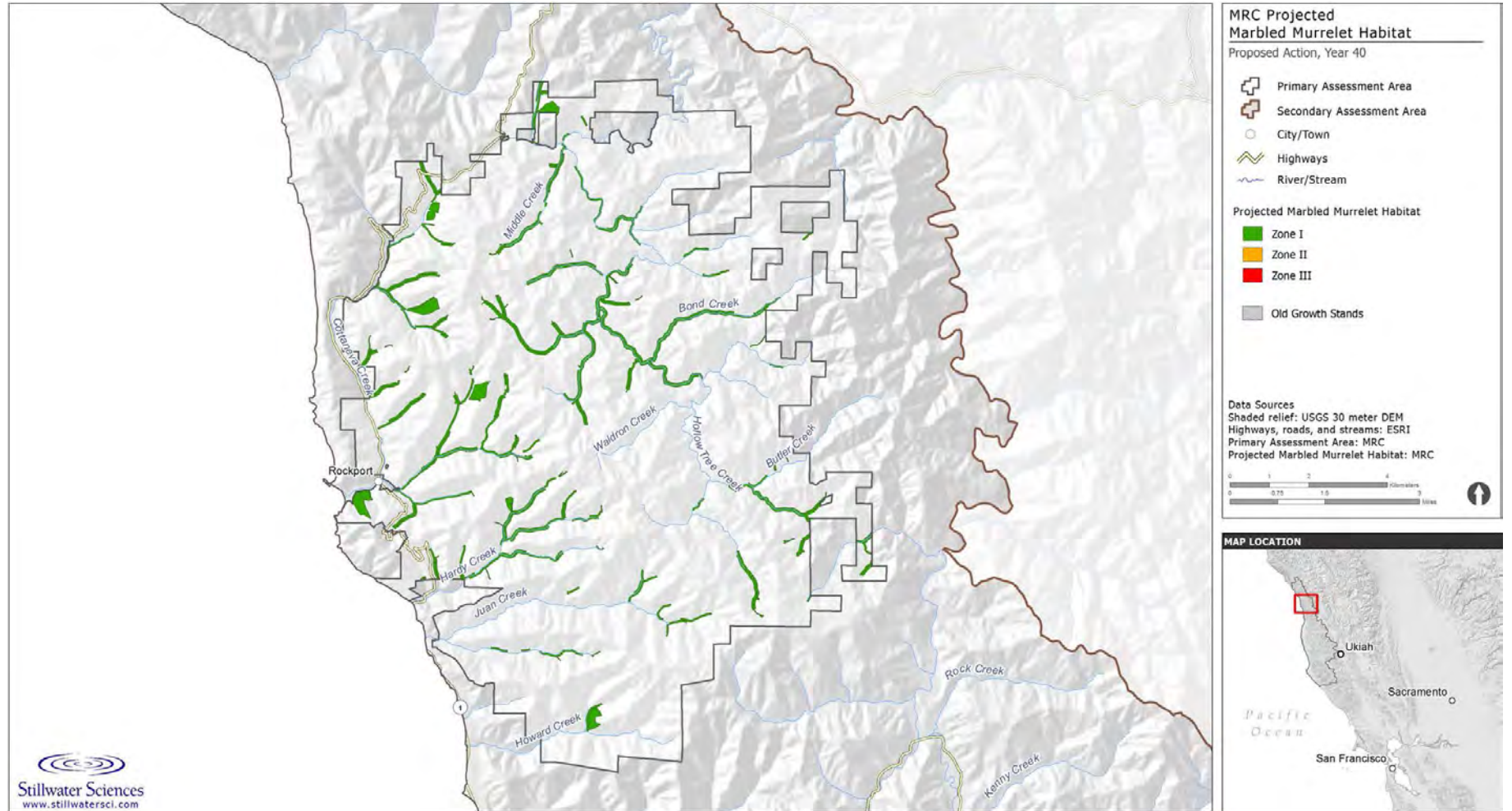**Figure F-19c.** Northern spotted owl habitat predicted under the No Action alternative for year 80.

Figure F-20a. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 40.
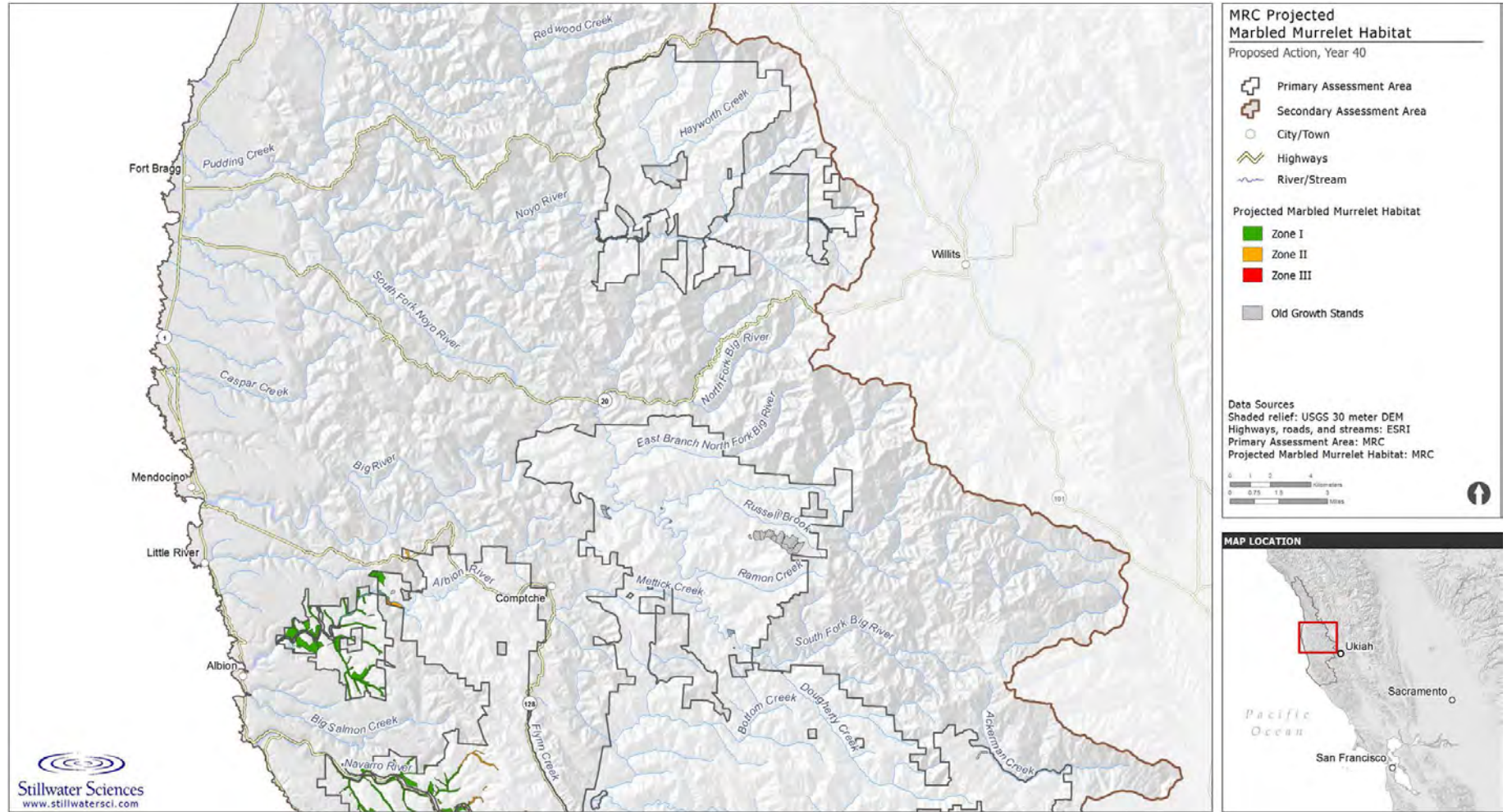
Figure F-20b. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 40.
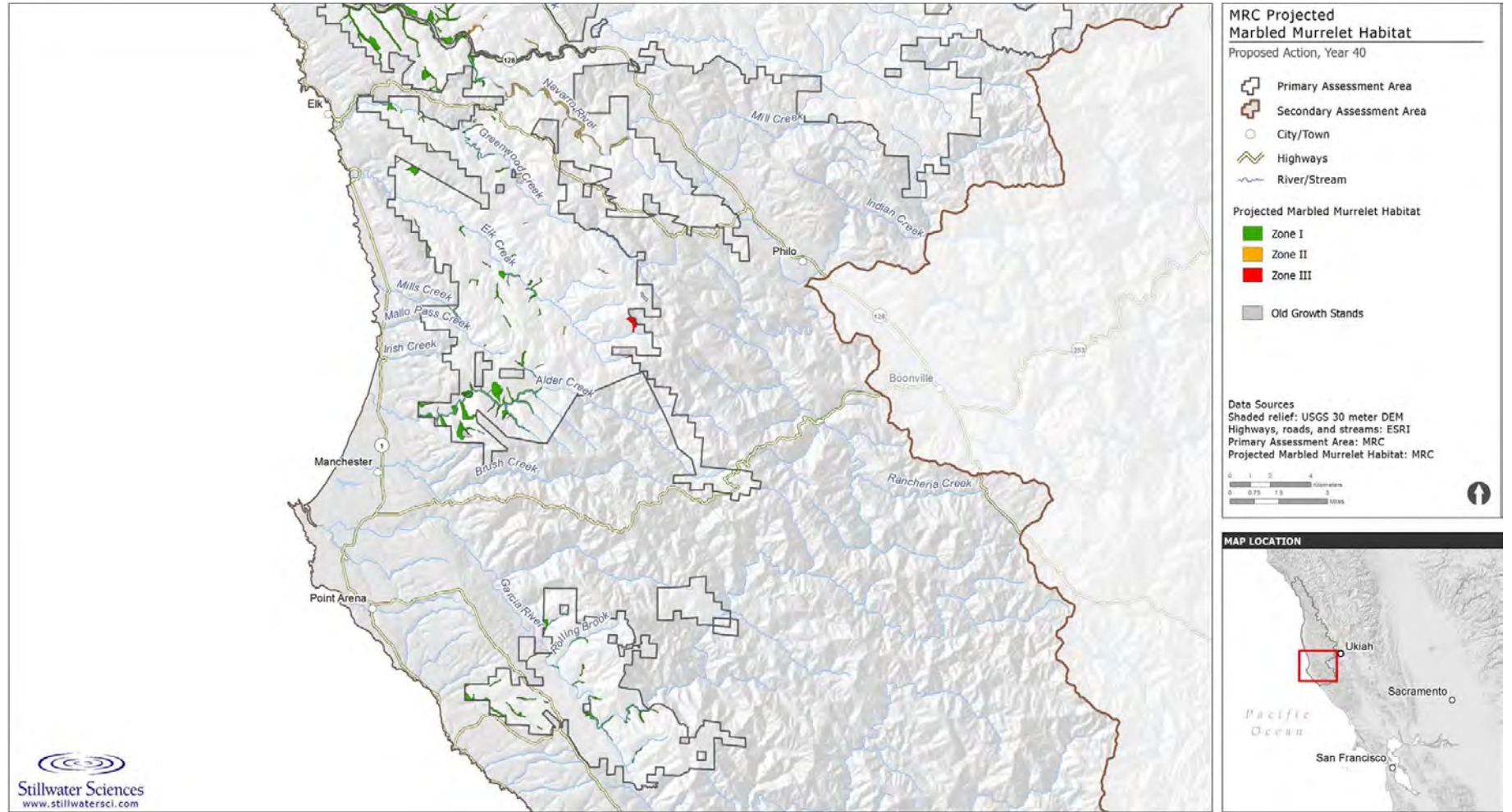
Figure F-20c. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 40.
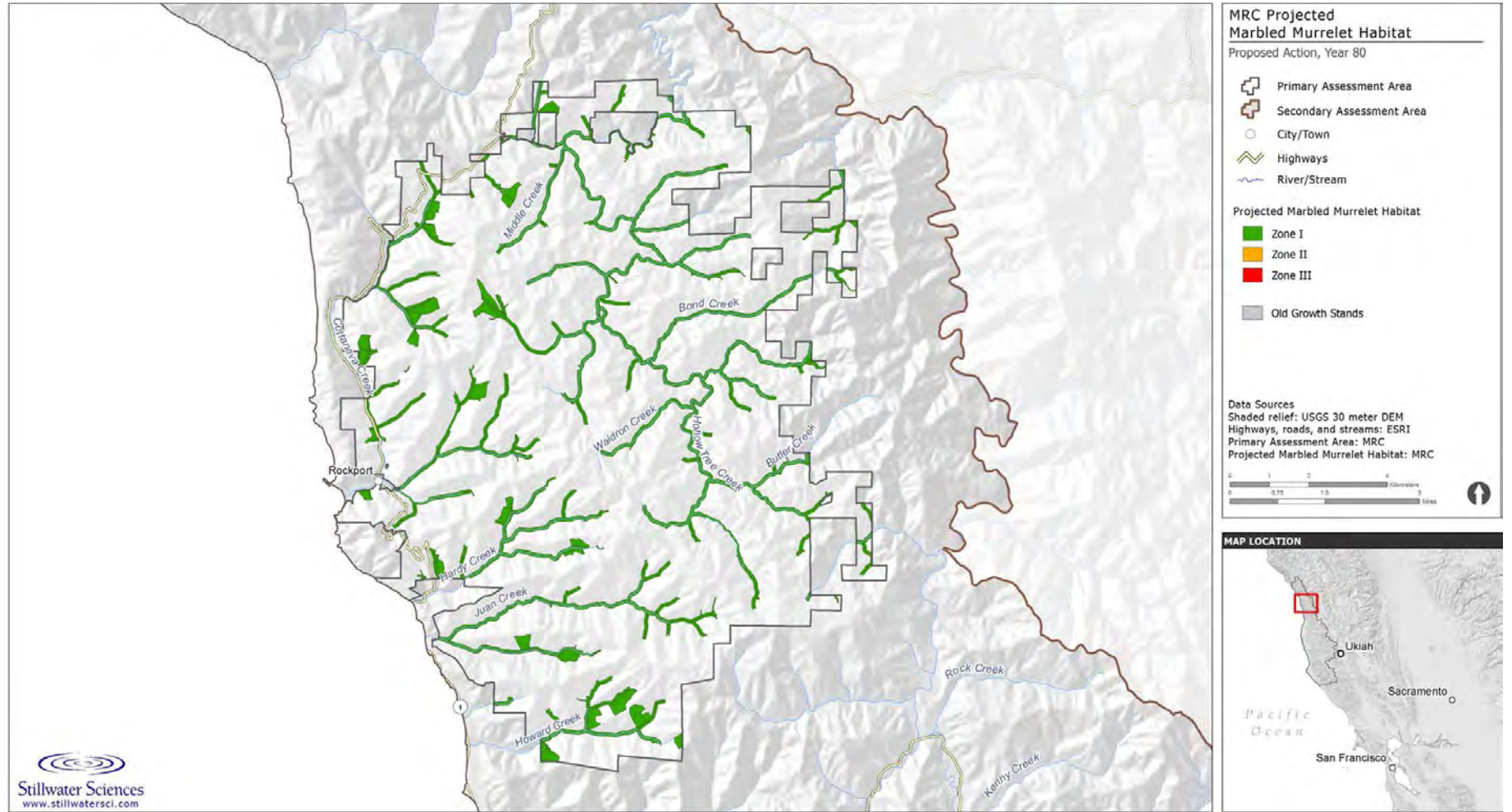
Figure F-21a. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 80.
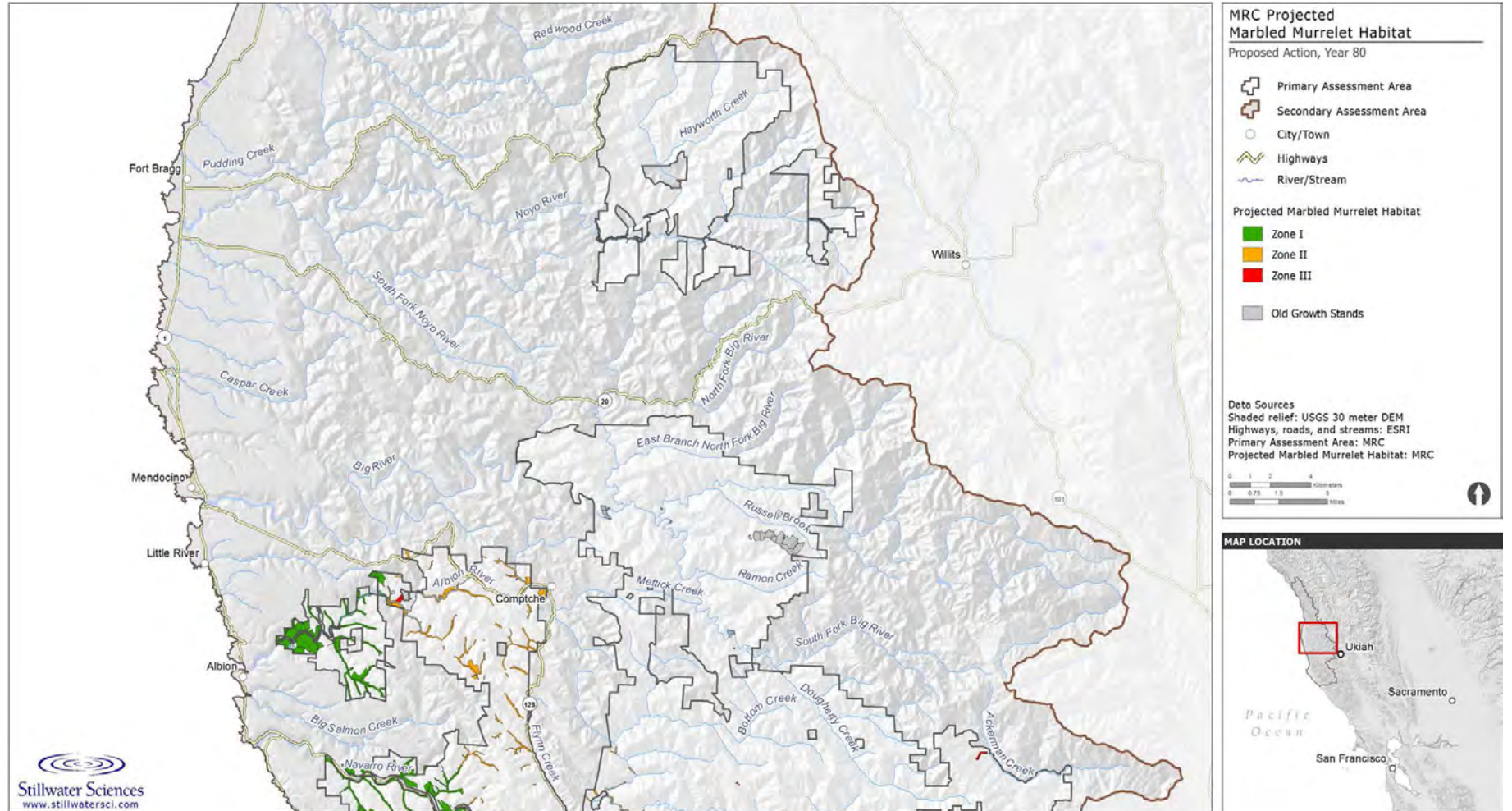
Figure F-21b. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 80.
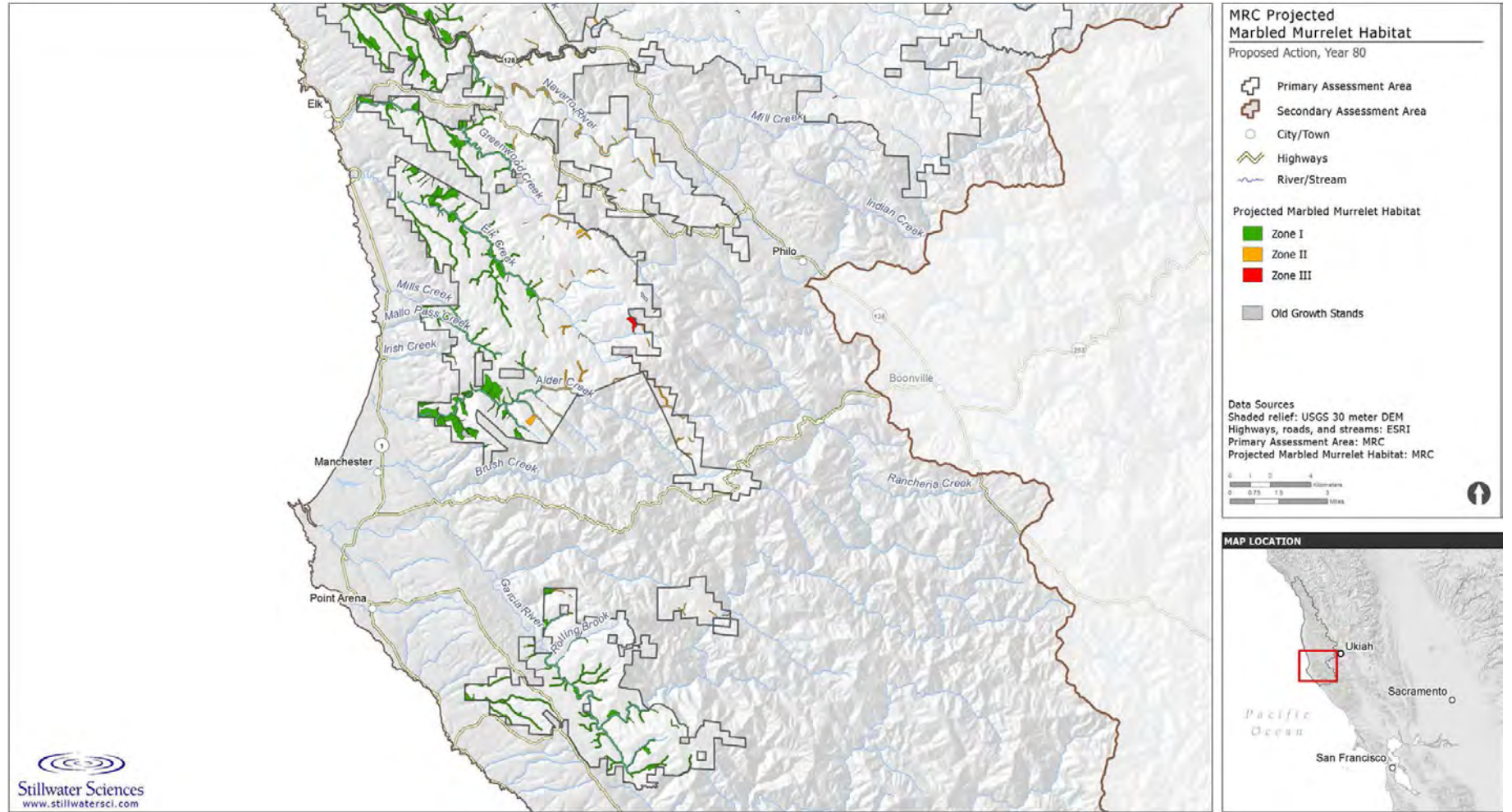
Figure F-21c. Potentially suitable marbled murrelet habitat predicted under the Proposed Action for year 80.
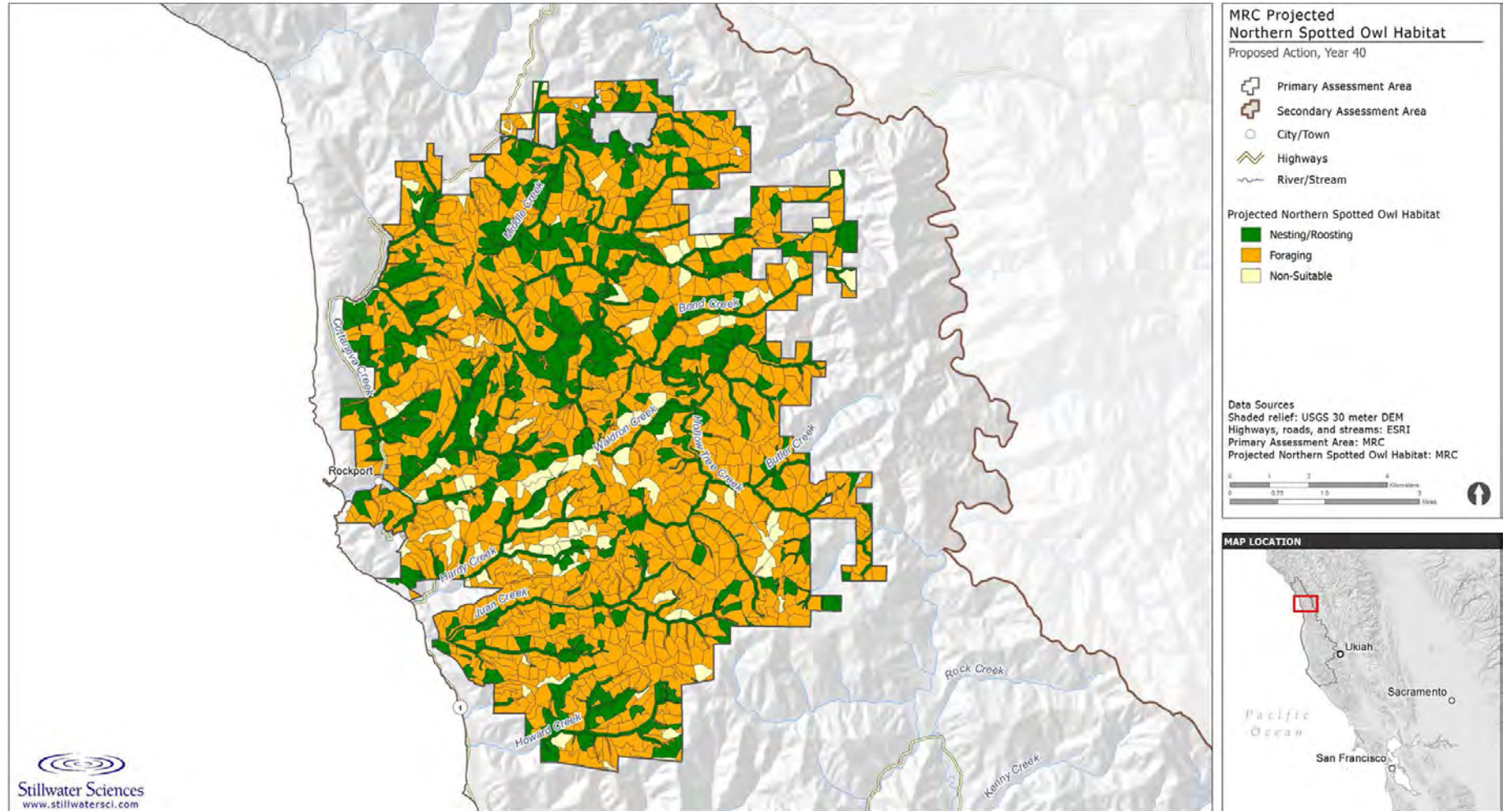
Figure F-22a. Northern spotted owl habitat predicted under the Proposed Action for year 40.
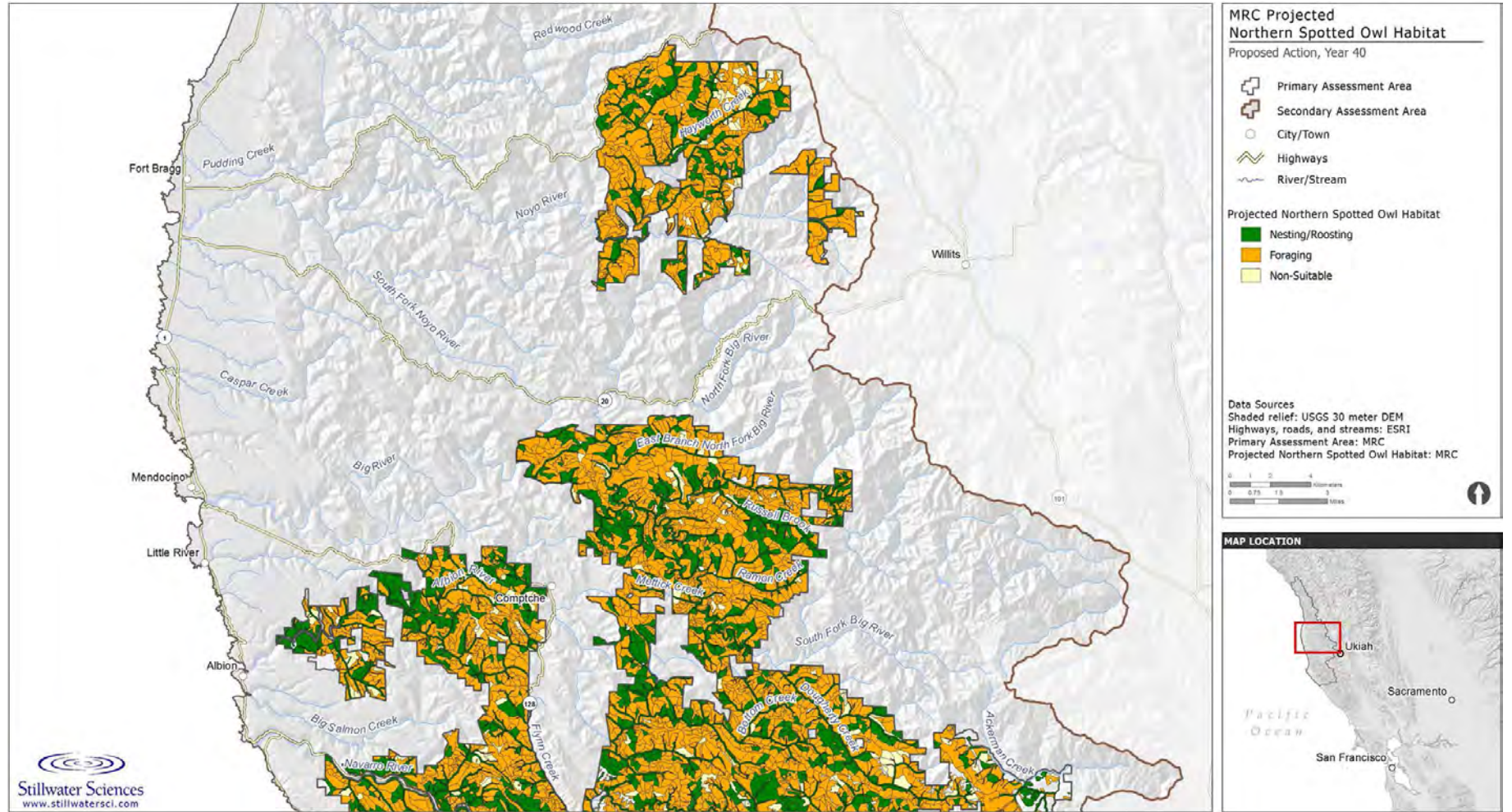
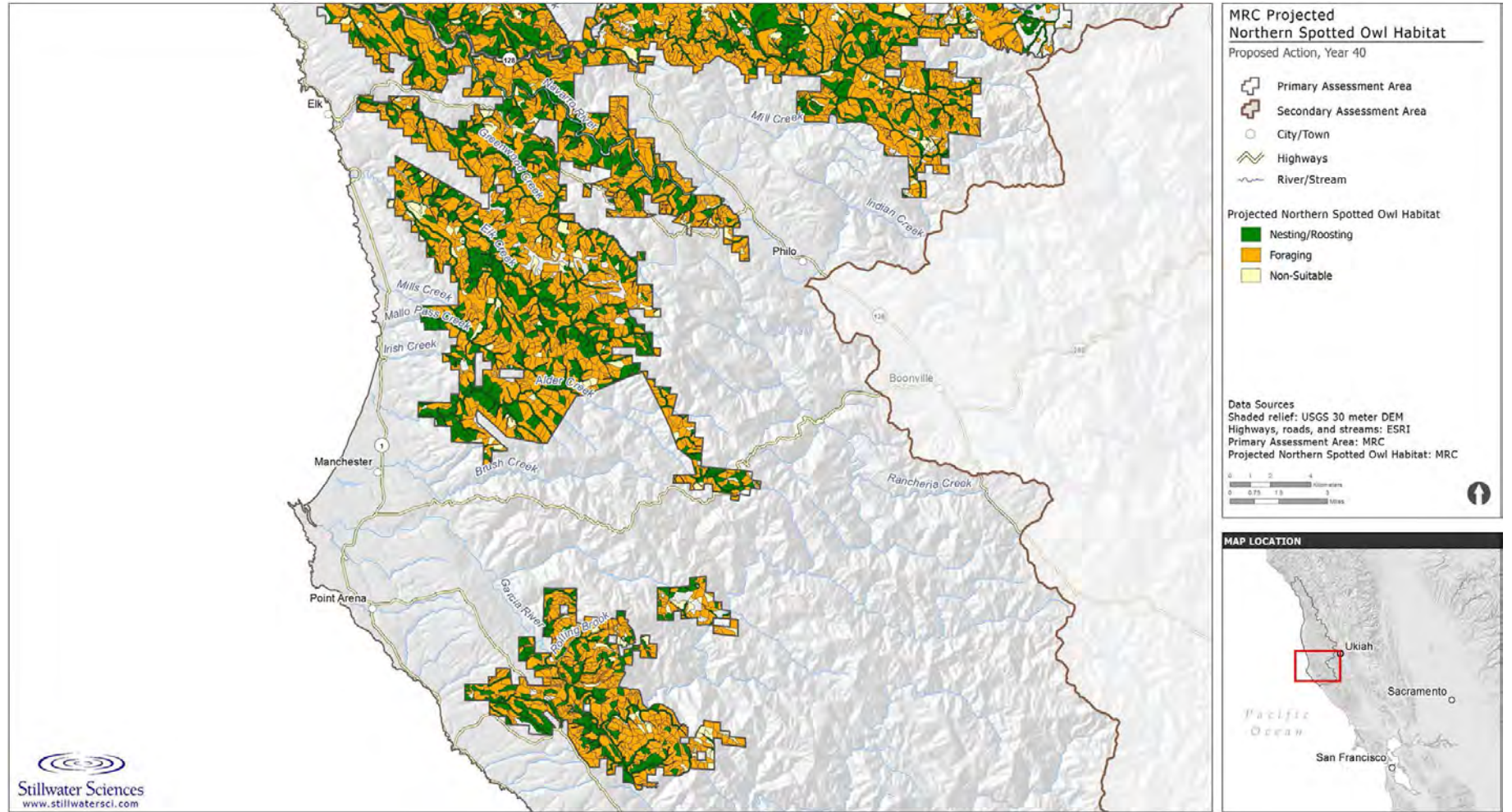**Figure F-22b.** Northern spotted owl habitat predicted under the Proposed Action for year 40.

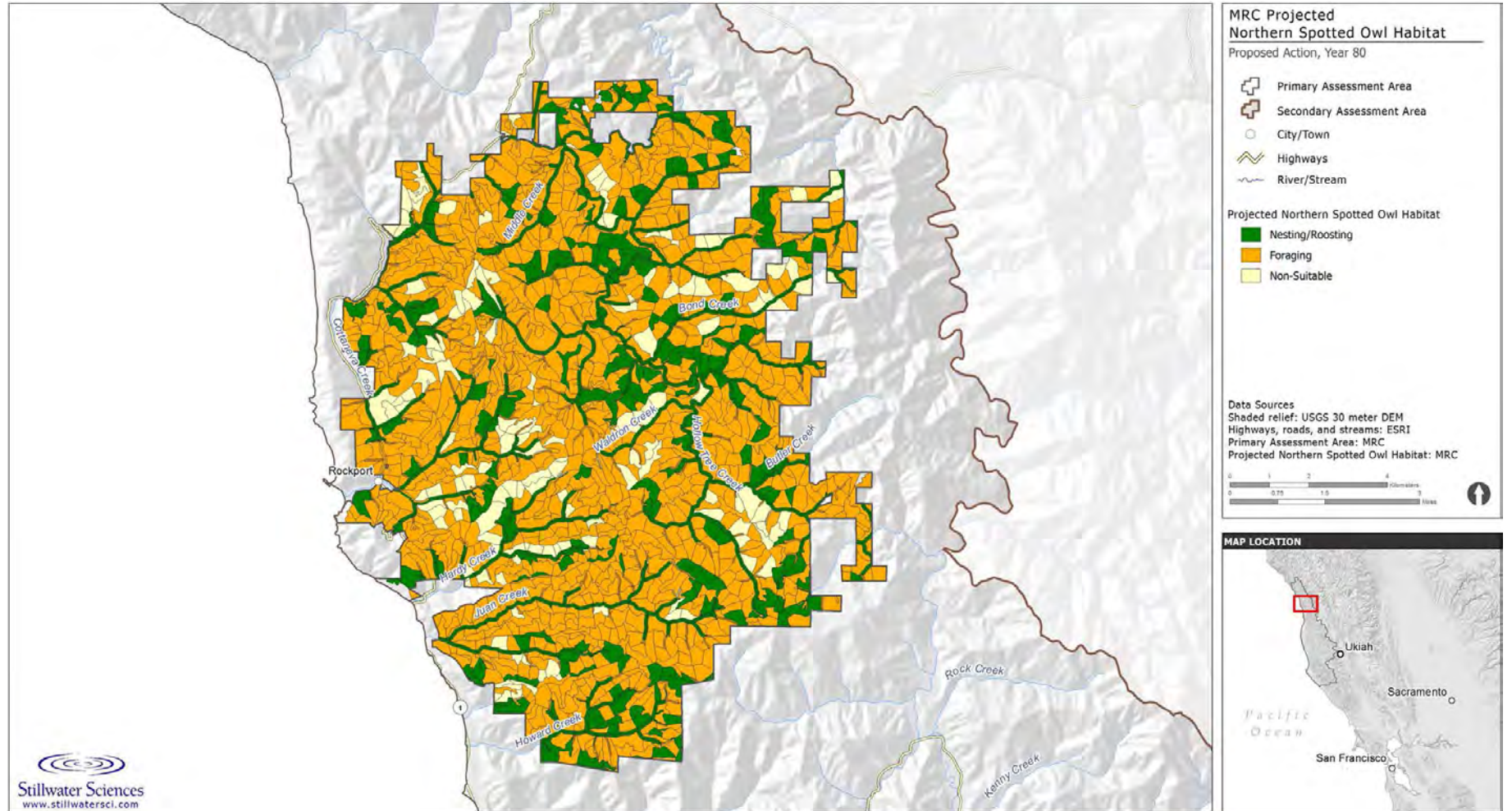**Figure F-22c.** Northern spotted owl habitat predicted under the Proposed Action for year 40.

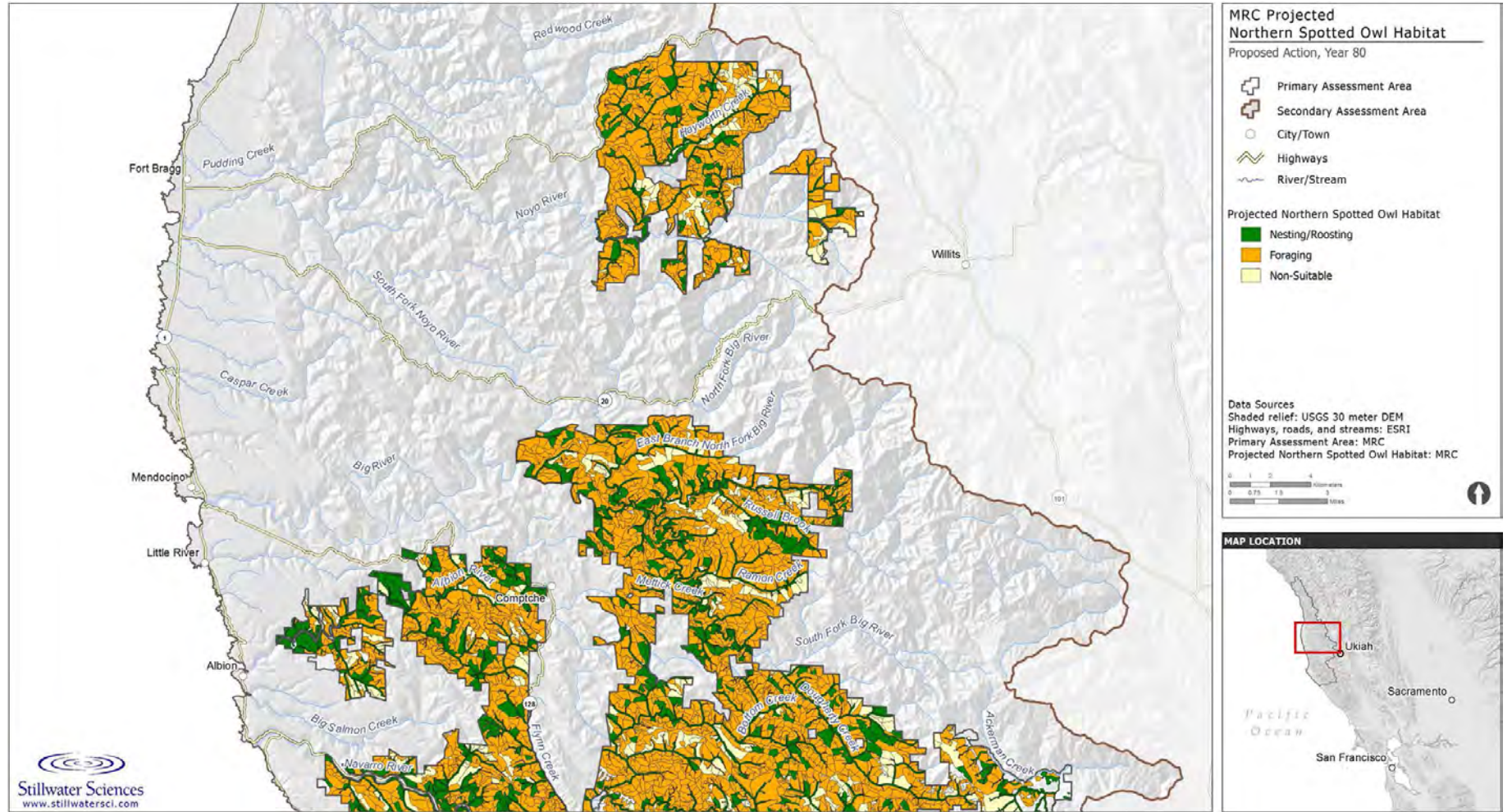**Figure F-23a.** Northern spotted owl habitat predicted under the Proposed Action for year 80.

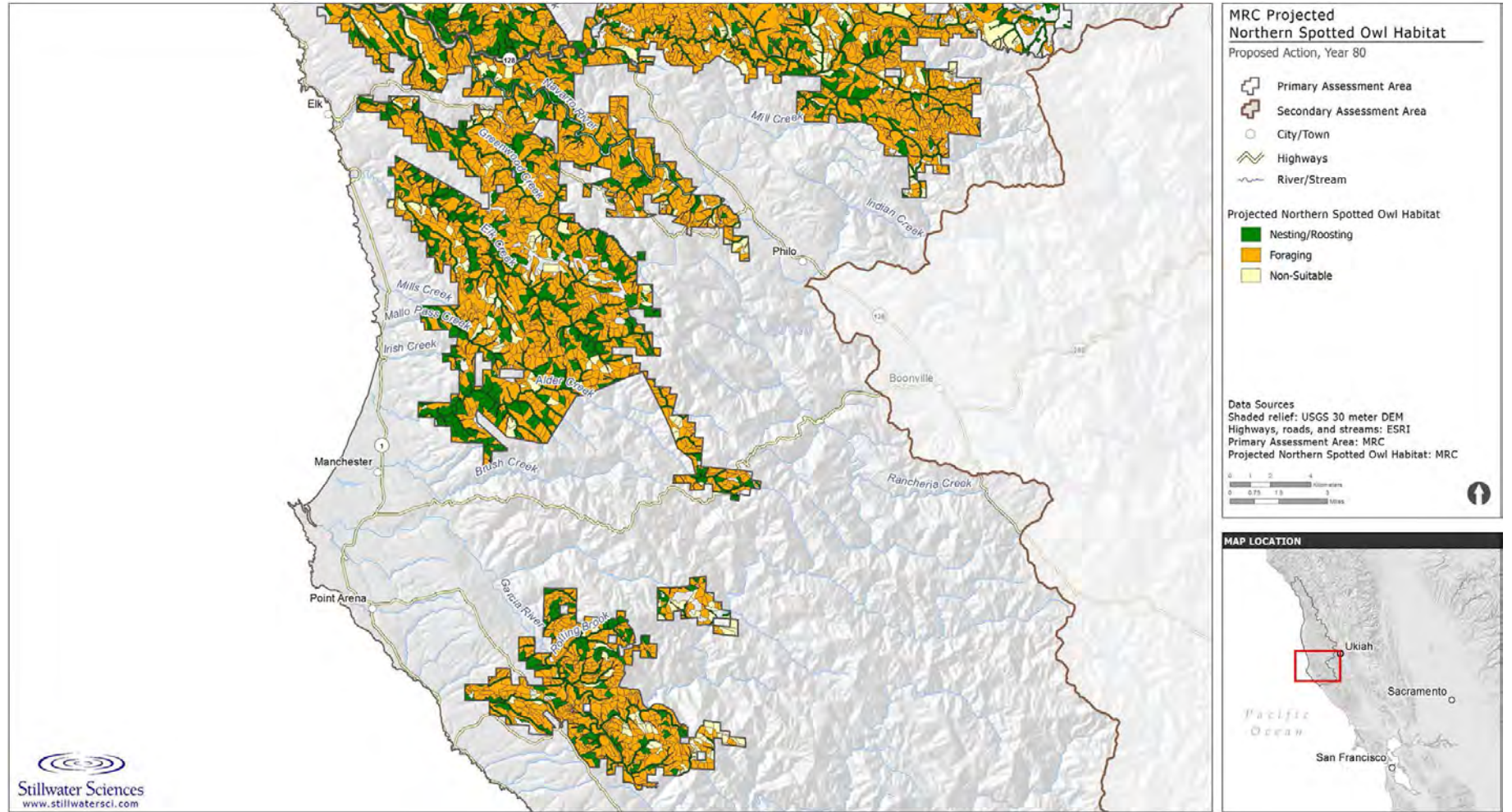**Figure F-23b.** Northern spotted owl habitat predicted under the Proposed Action for year 80.

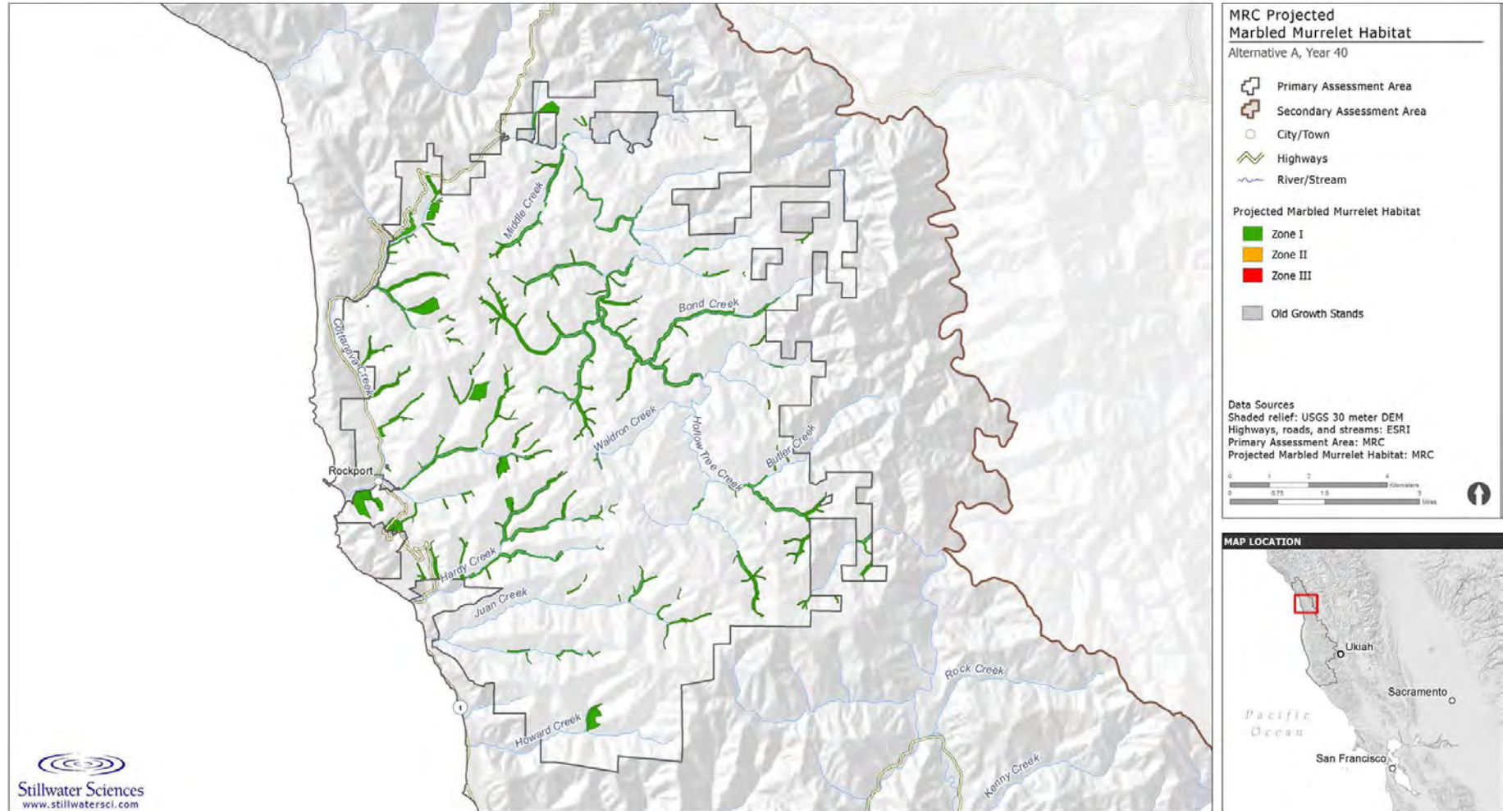**Figure F-23c.** Northern spotted owl habitat predicted under the Proposed Action for year 80.

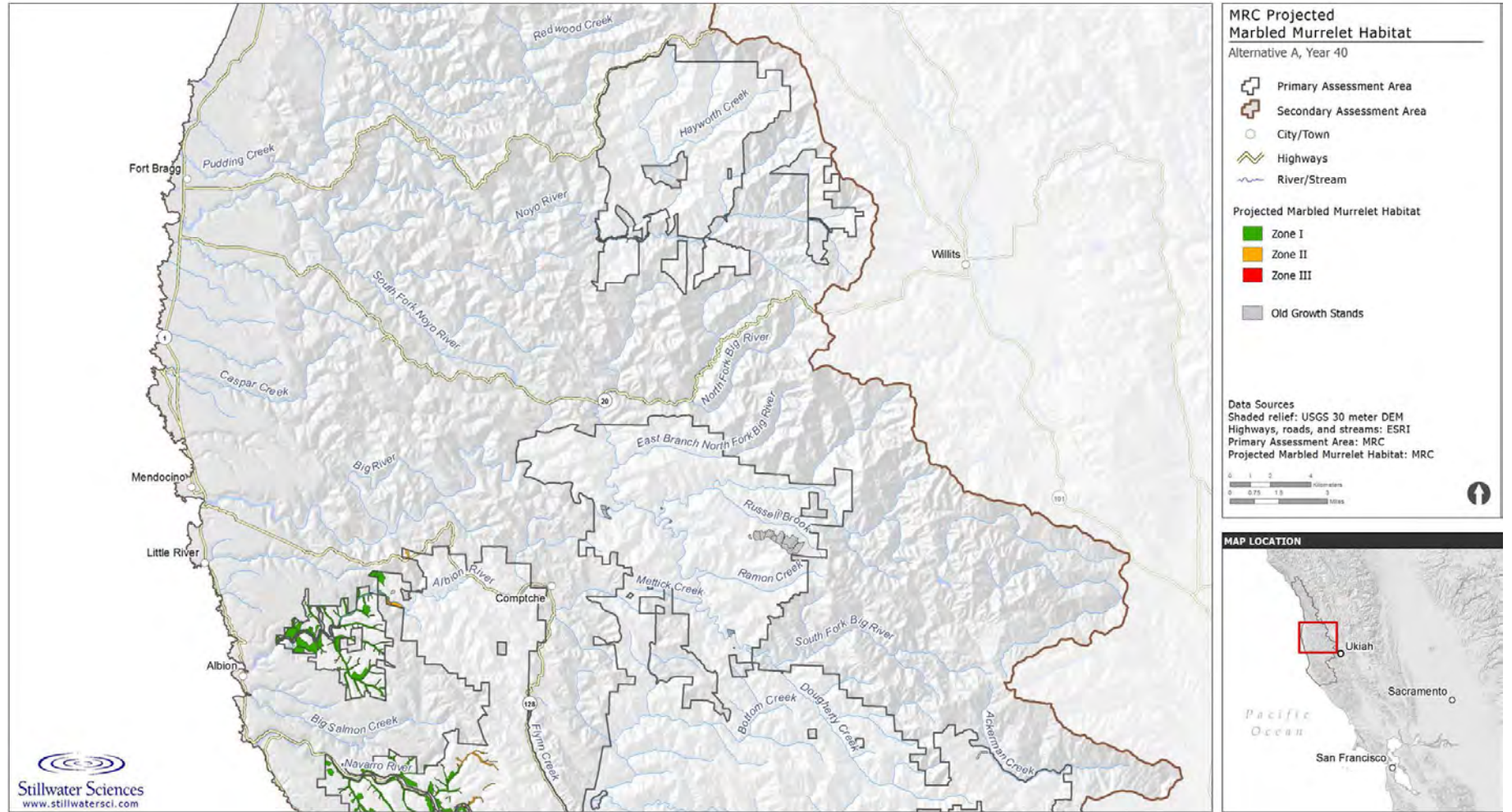**Figure F-24a.** Potentially suitable marbled murrelet habitat predicted under Alternative A for year 40.

Figure F-24b. Potentially suitable marbled murrelet habitat predicted under Alternative A for year 40.
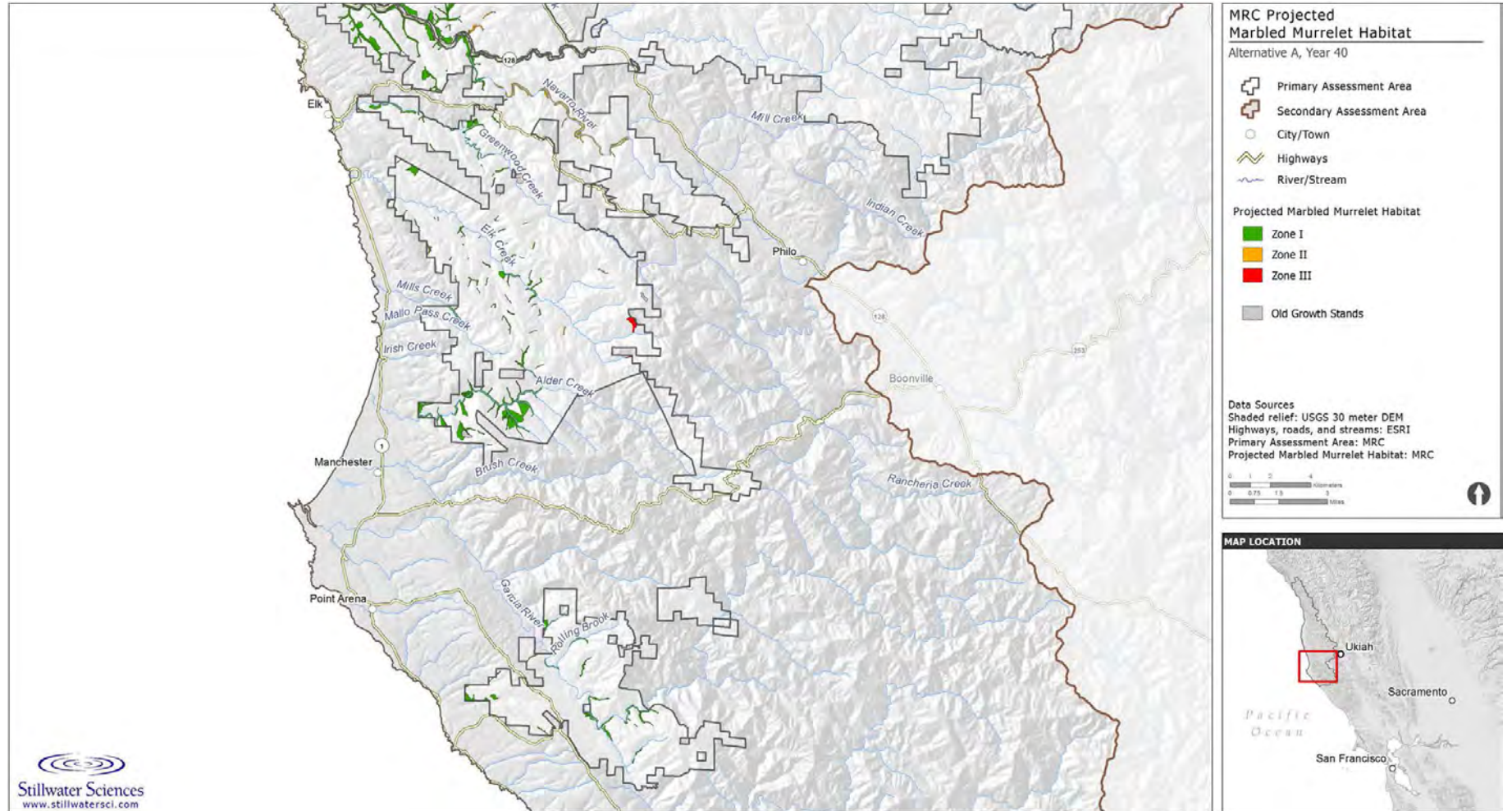
Figure F-24c. Potentially suitable marbled murrelet habitat predicted under Alternative A for year 40.
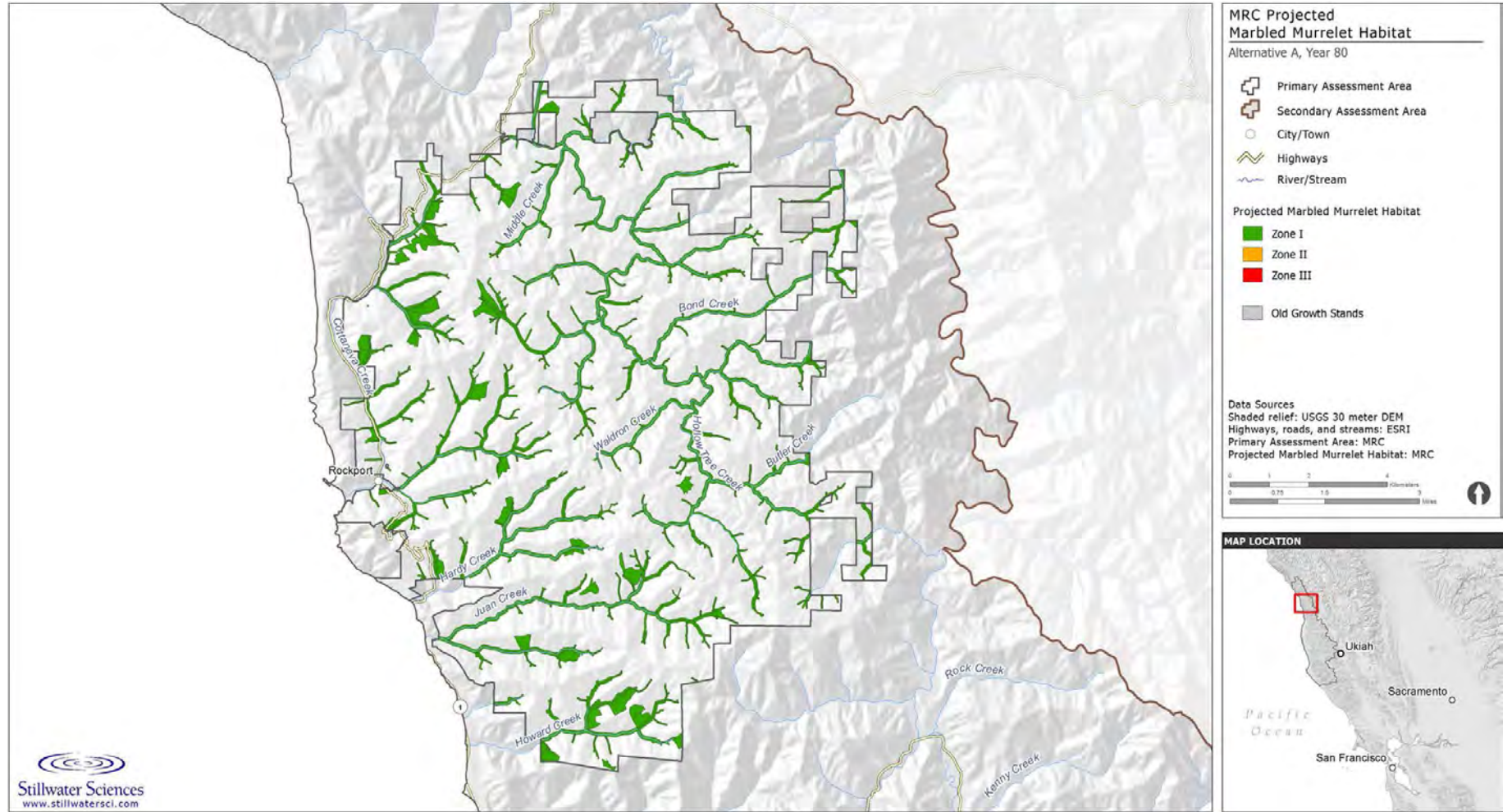
Figure F-25a. Potentially suitable marbled murrelet habitat predicted under Alternative A for year 80.
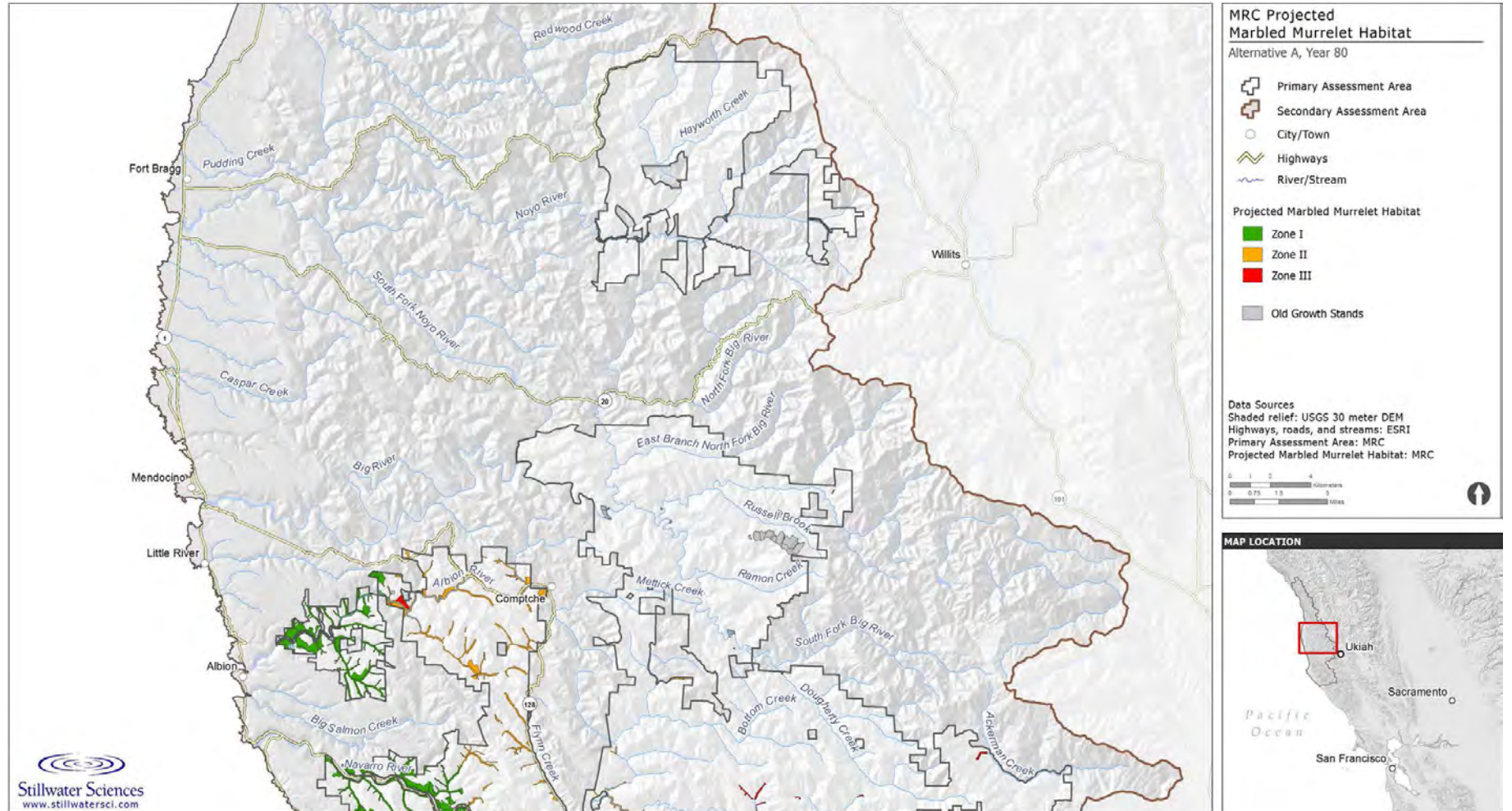
Figure F-25b. Potentially suitable marbled murrelet habitat predicted under Alternative A for year 80.
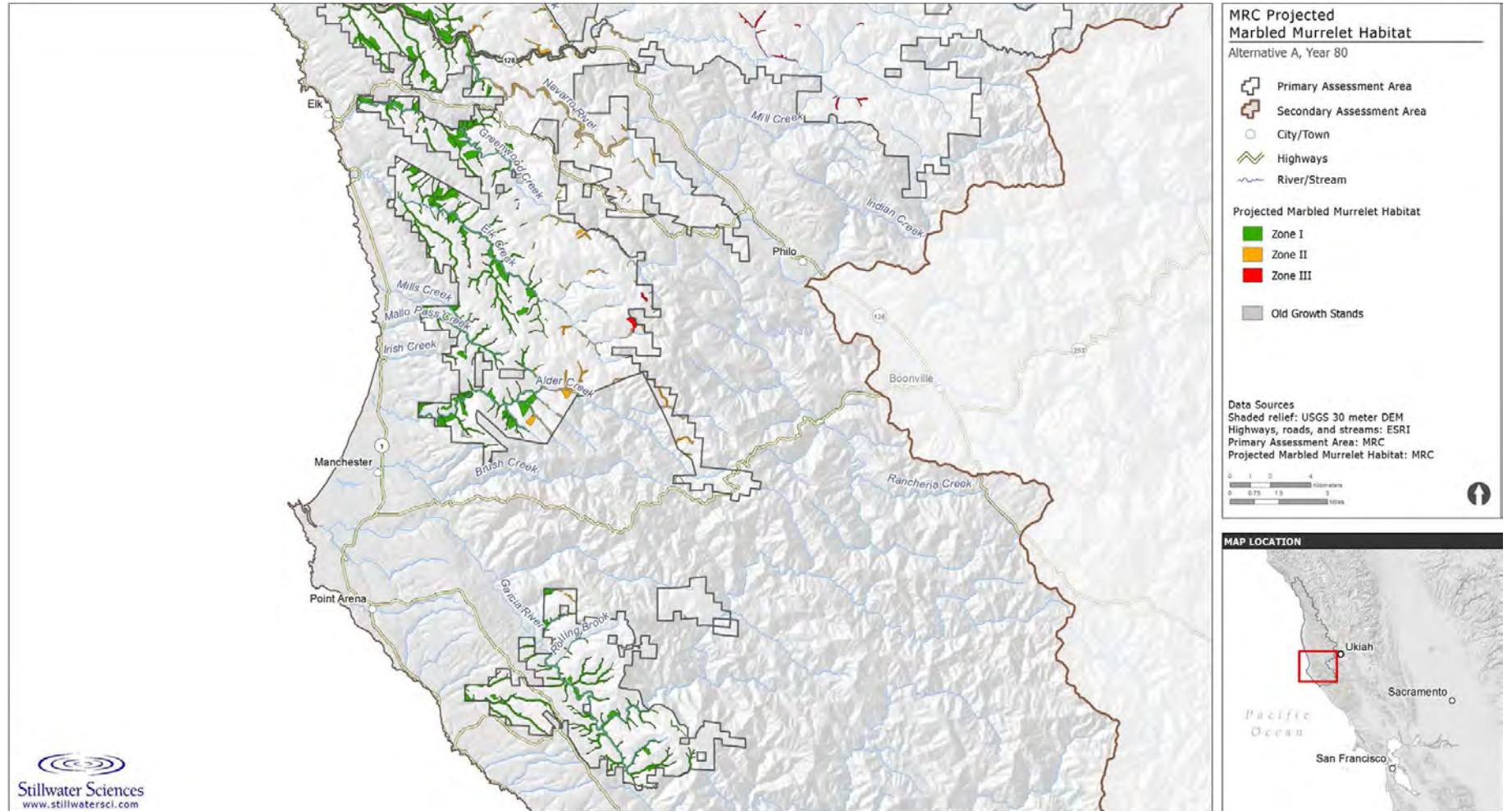
Figure F-25c. Potentially suitable marbled murrelet habitat predicted under Alternative A for year 80.
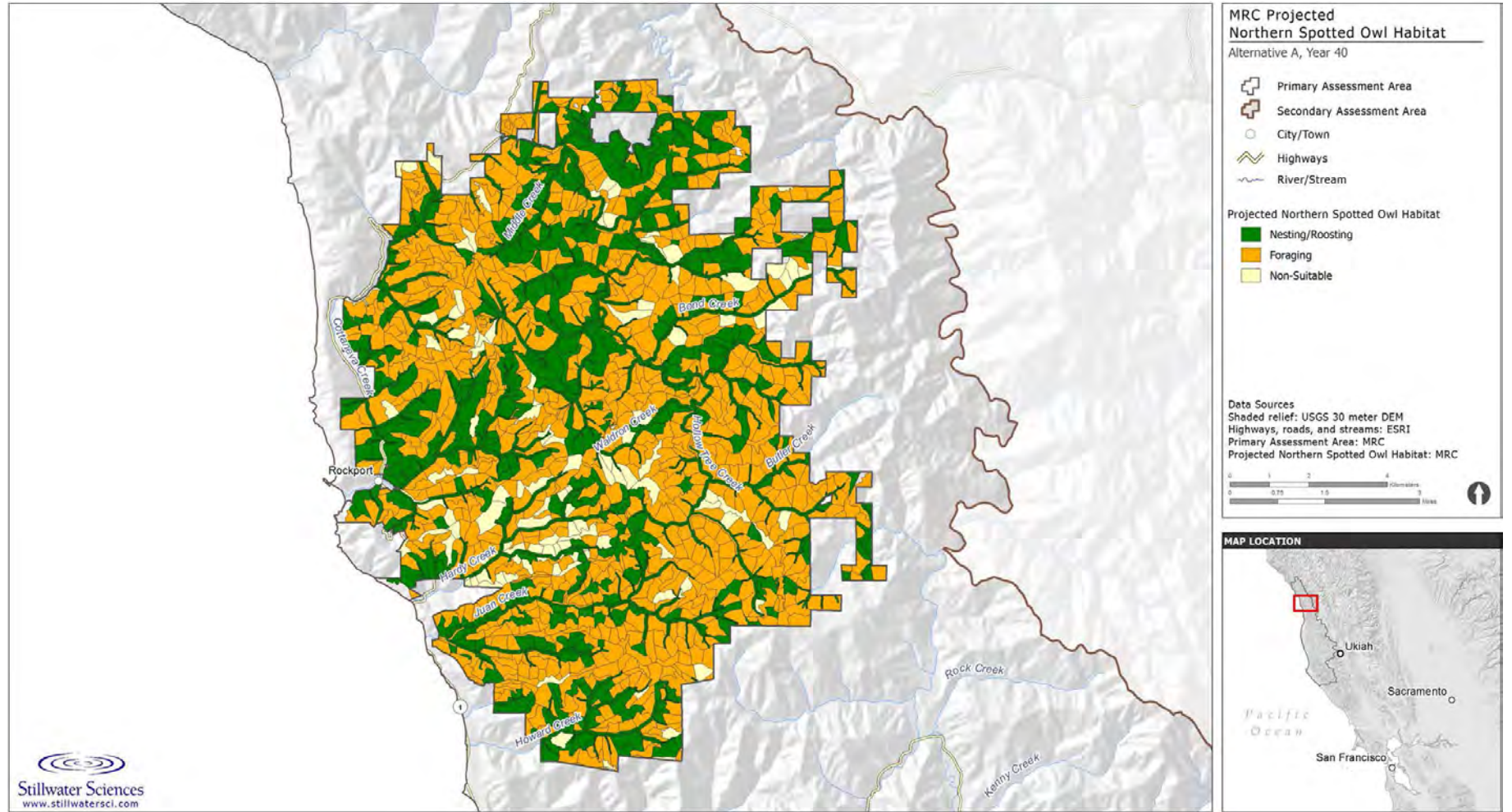
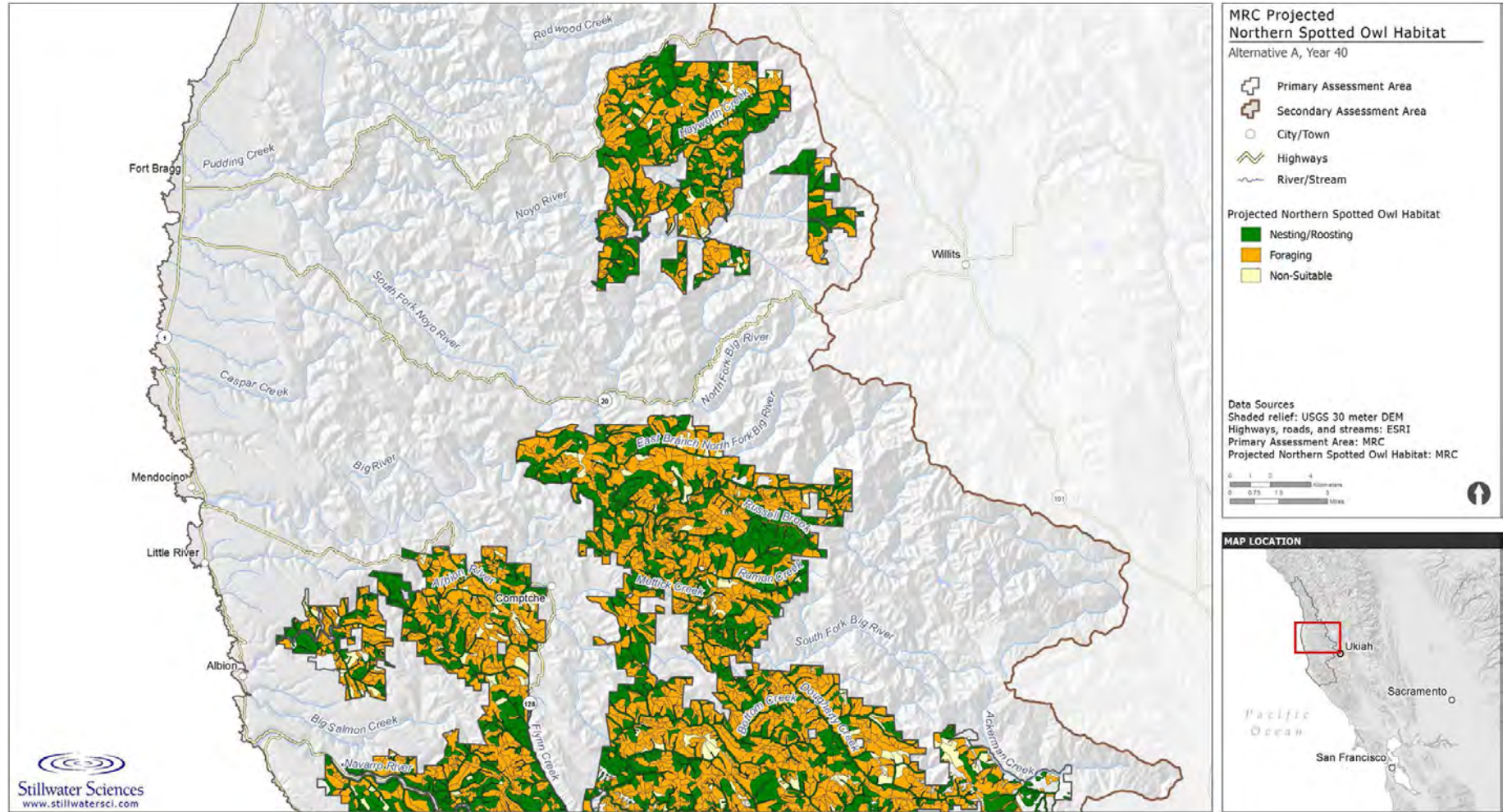**Figure F-26a.** Northern spotted owl habitat predicted under Alternative A for year 40.

Figure F-26b. Northern spotted owl habitat predicted under Alternative A for year 40.
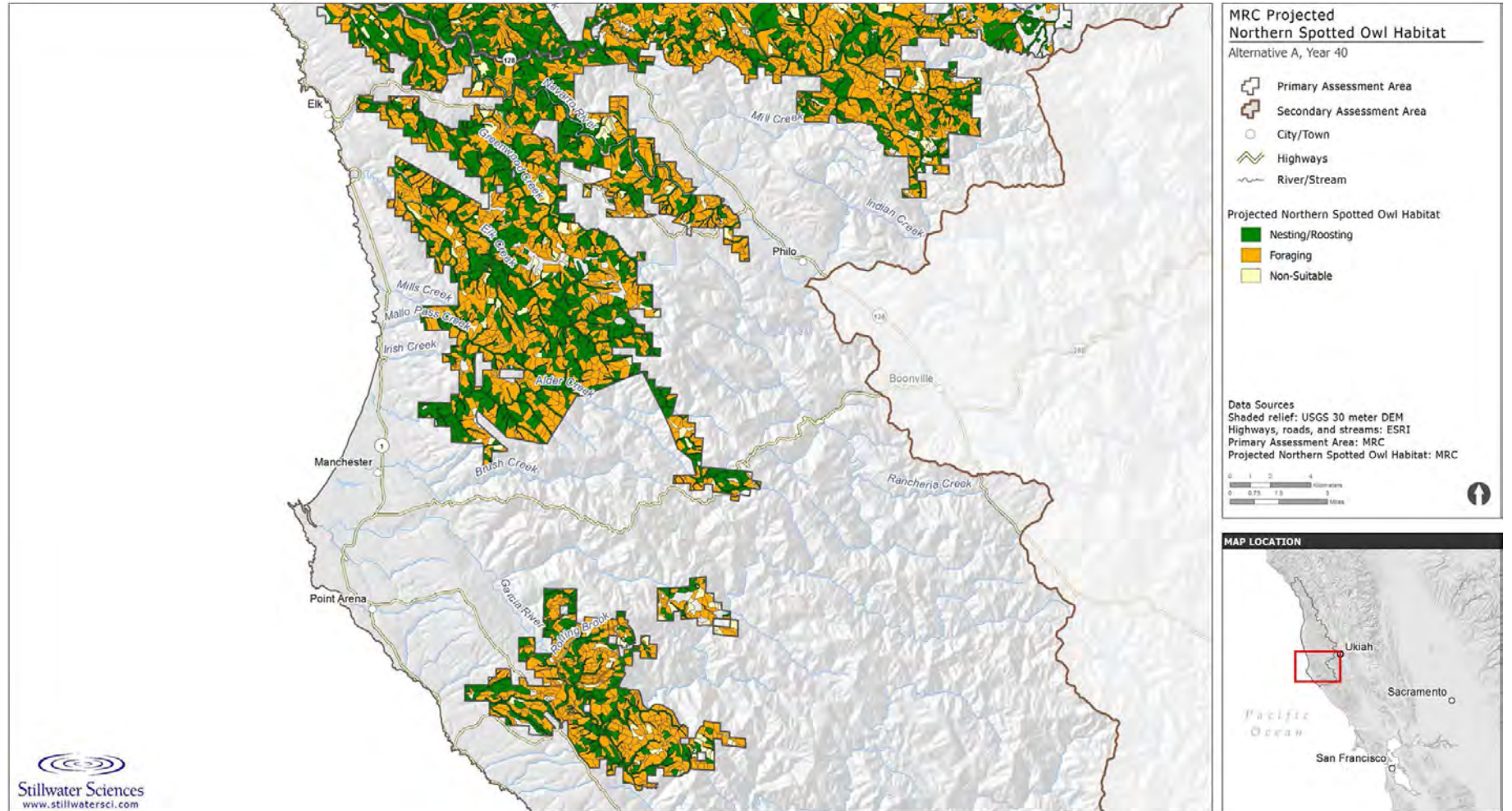
Figure F-26c. Northern spotted owl habitat predicted under Alternative A for year 40.
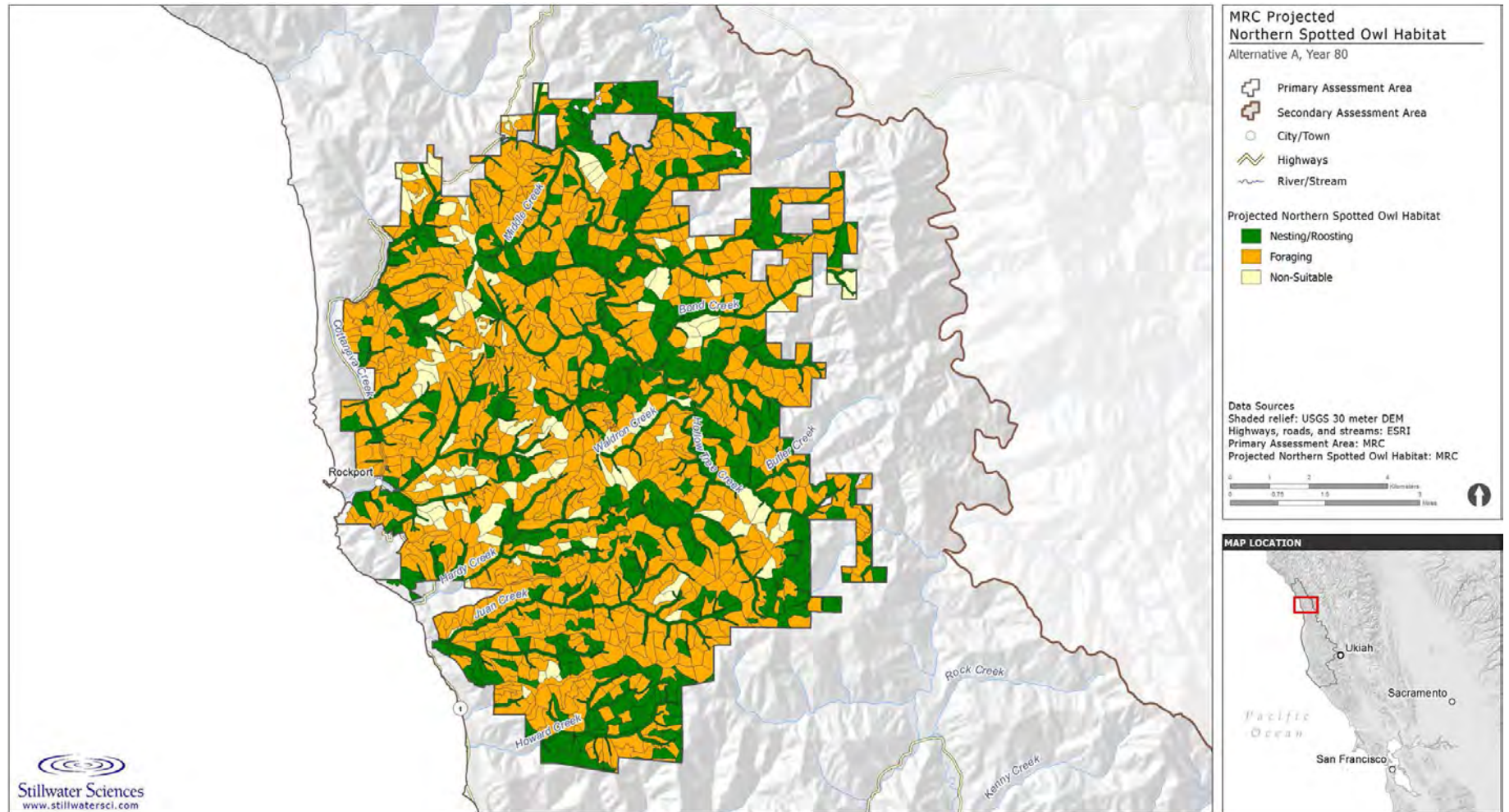
Figure F-27a. Northern spotted owl habitat predicted under Alternative A for year 80.
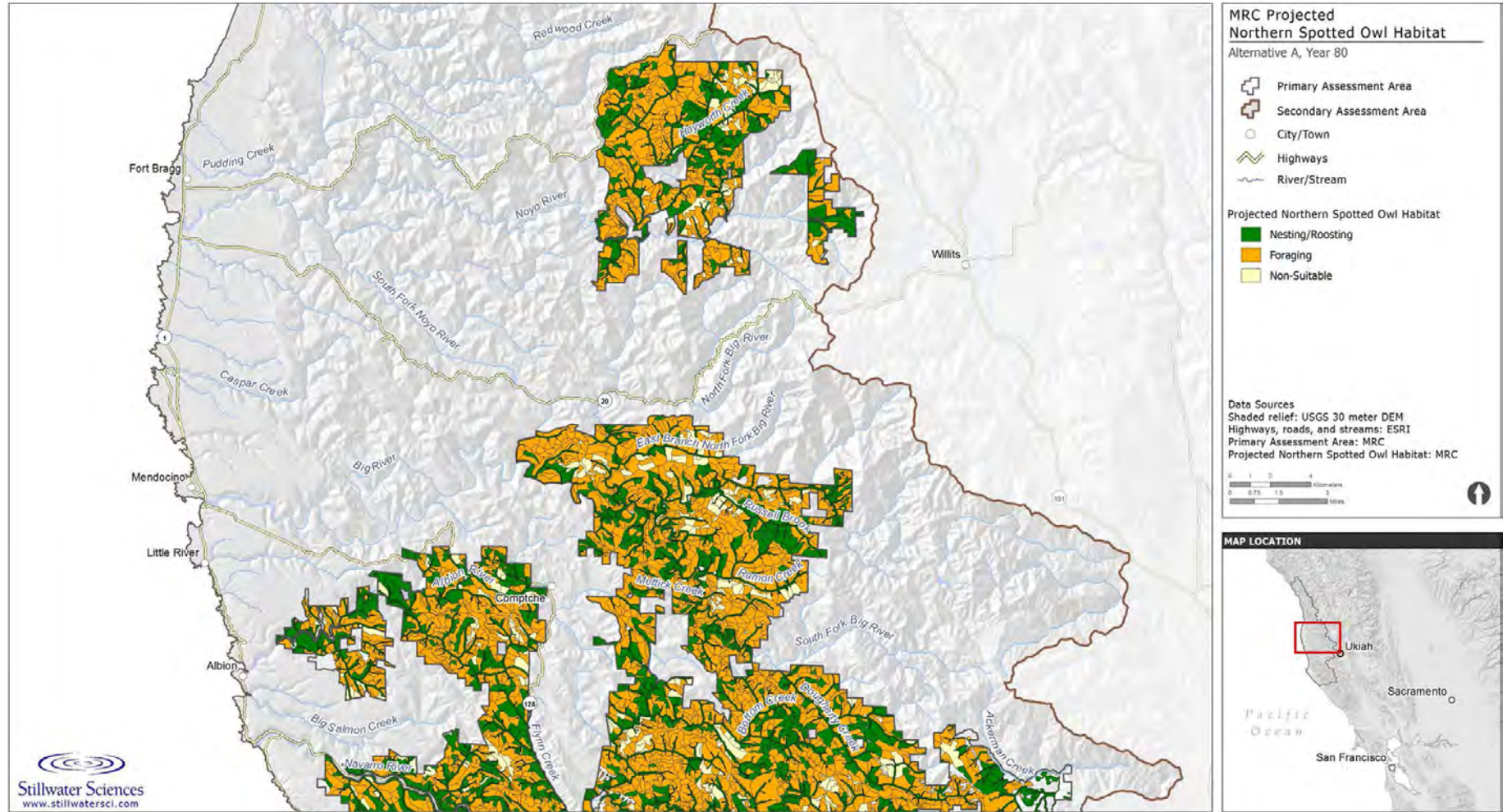
Figure F-27b. Northern spotted owl habitat predicted under Alternative A for year 80.
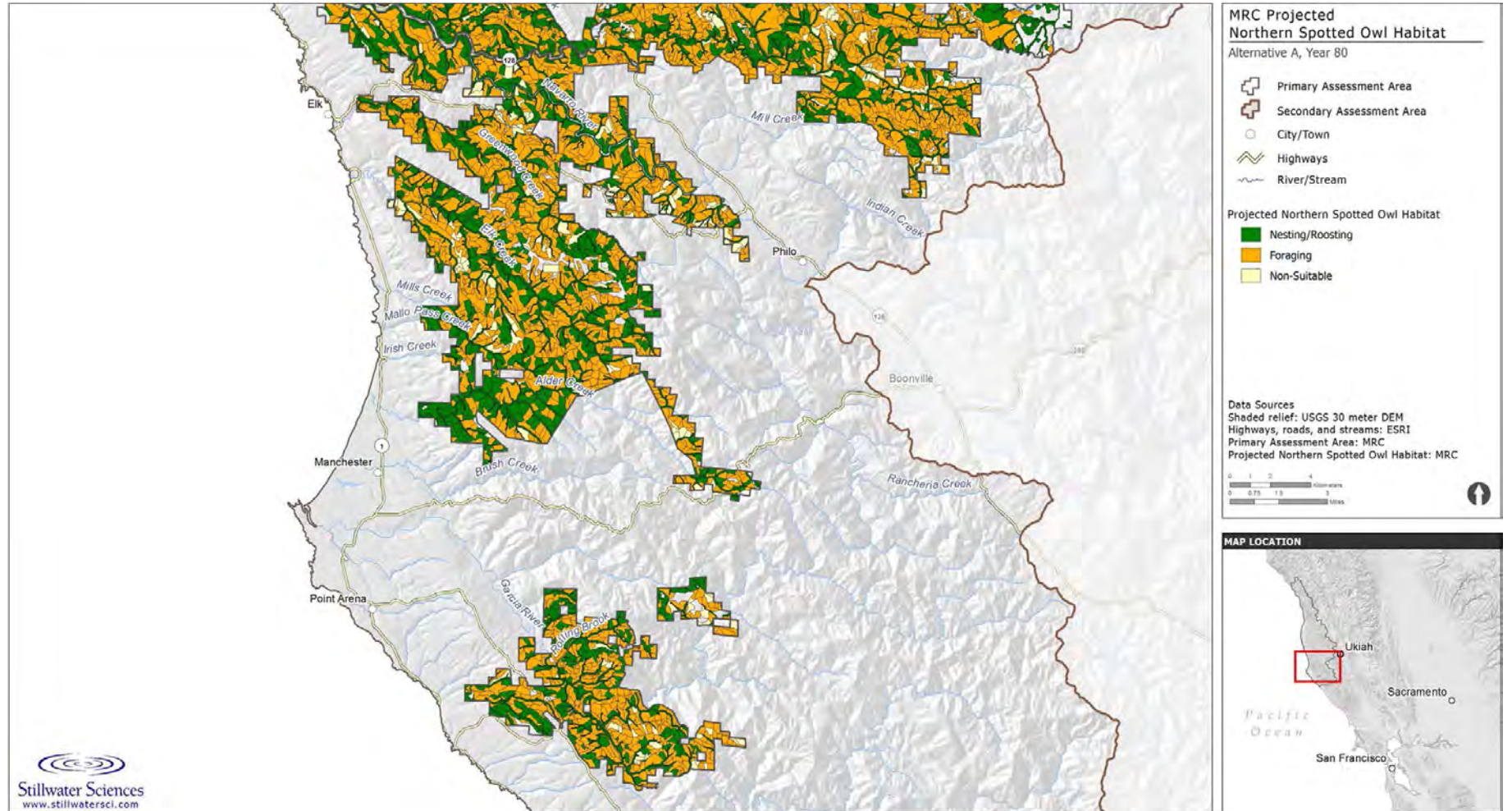
Figure F-27c. Northern spotted owl habitat predicted under Alternative A for year 80.
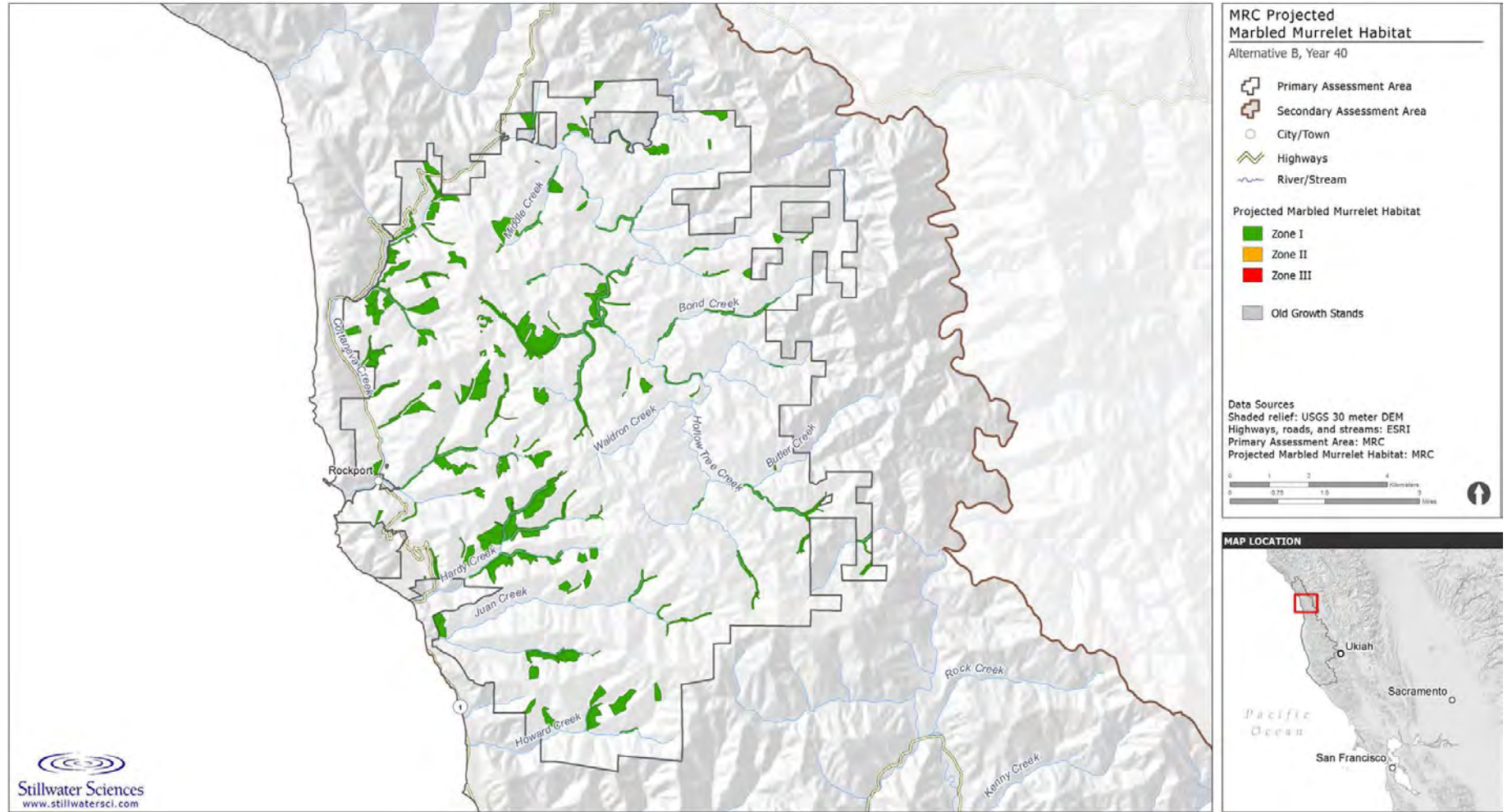
Figure F-28a. Potentially suitable marbled murrelet habitat predicted under Alternative B for year 40.
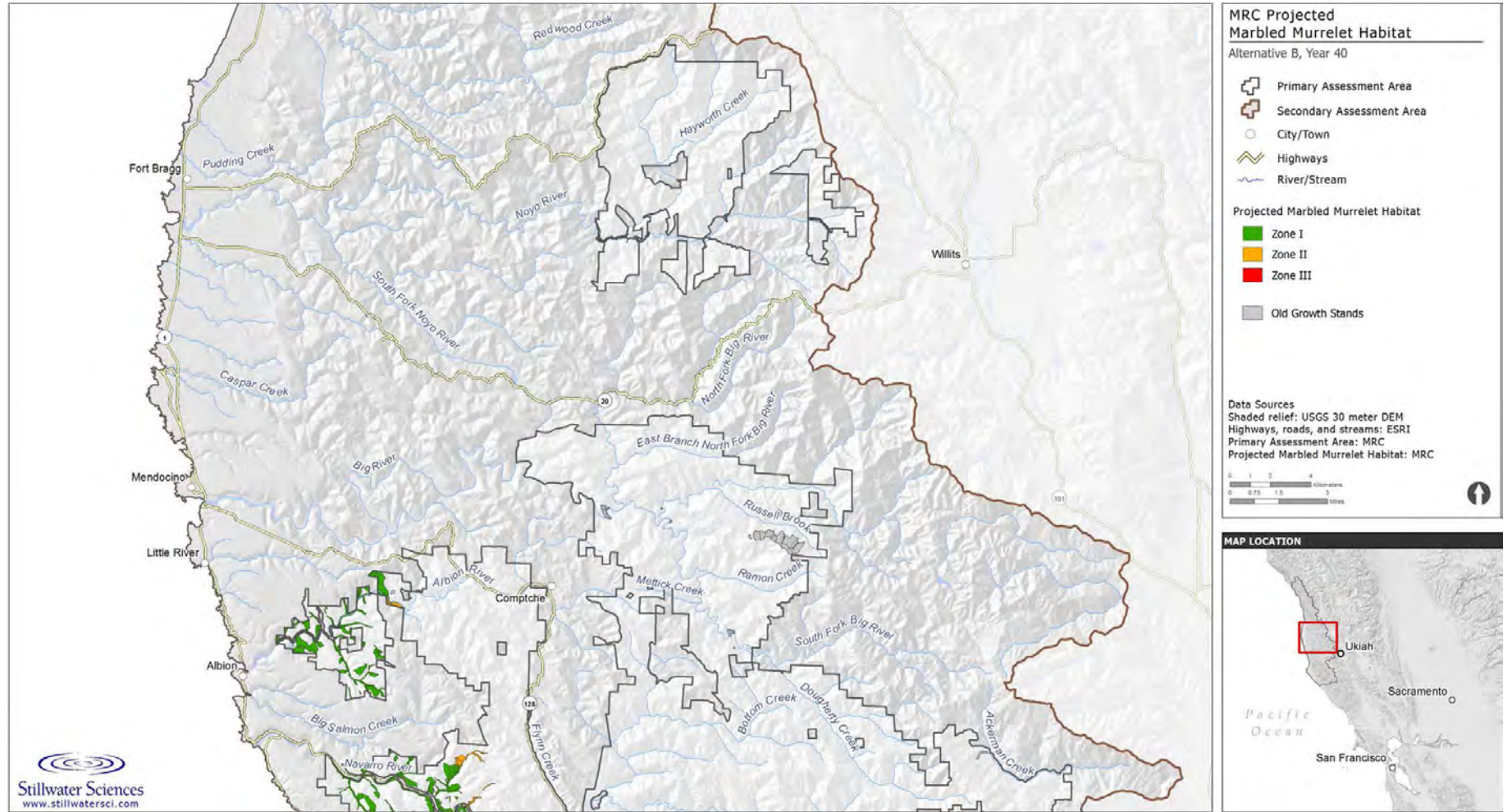
Figure F-28b. Potentially suitable marbled murrelet habitat predicted under Alternative B for year 40.
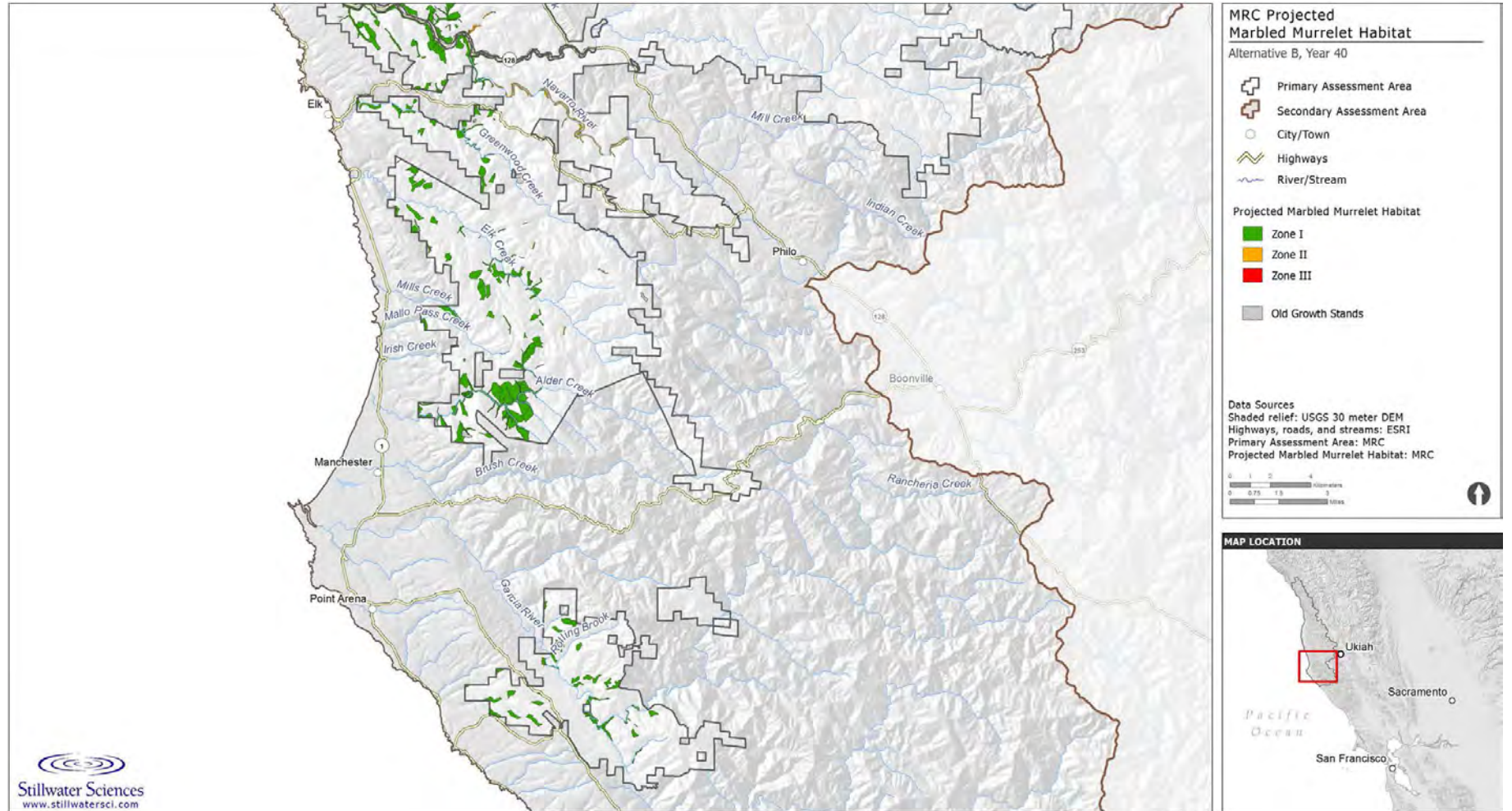
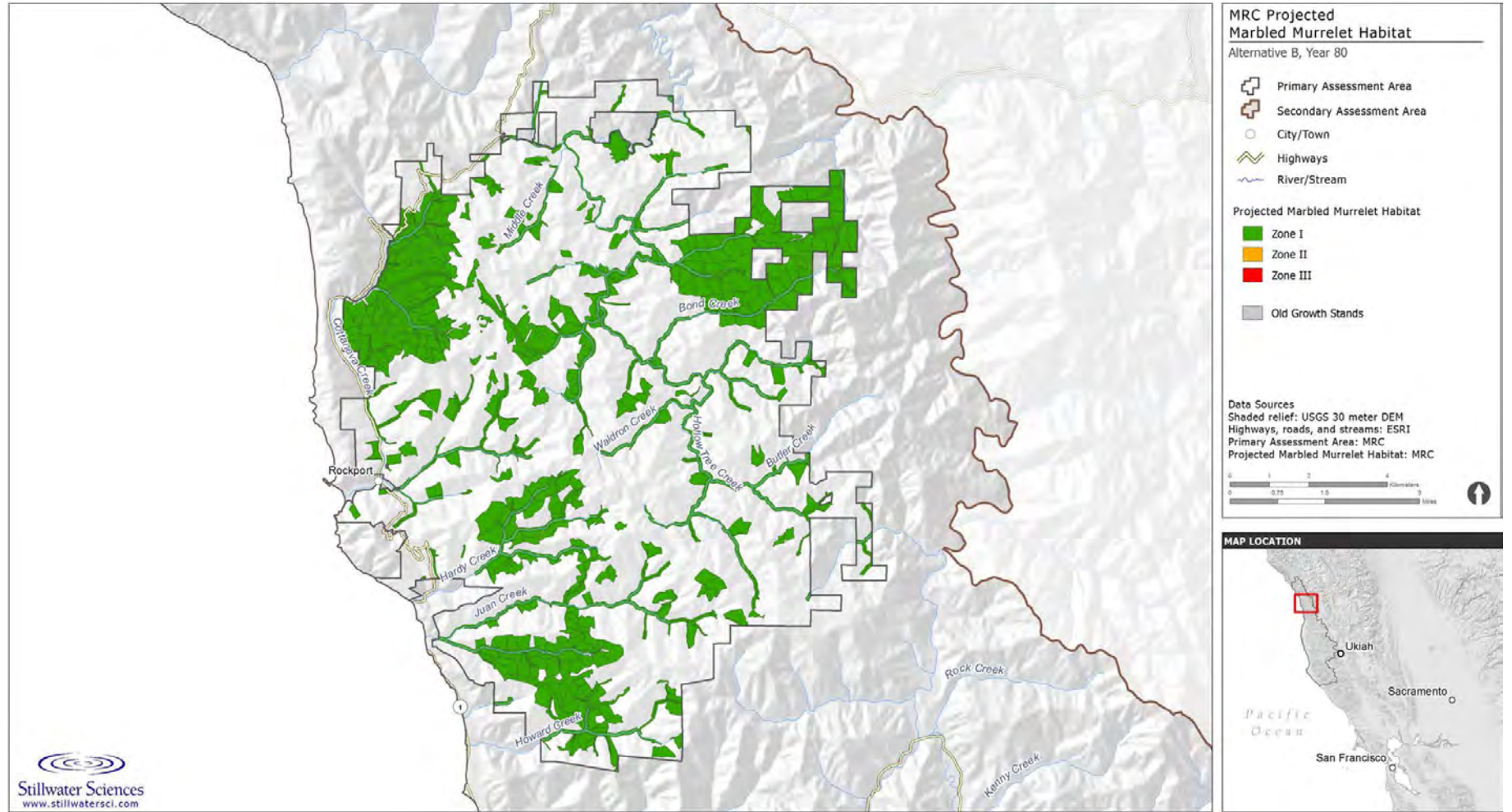**Figure F-28c.** Potentially suitable marbled murrelet habitat predicted under Alternative B for year 40.

Figure F-29a. Potentially suitable marbled murrelet habitat predicted under Alternative B for year 80.
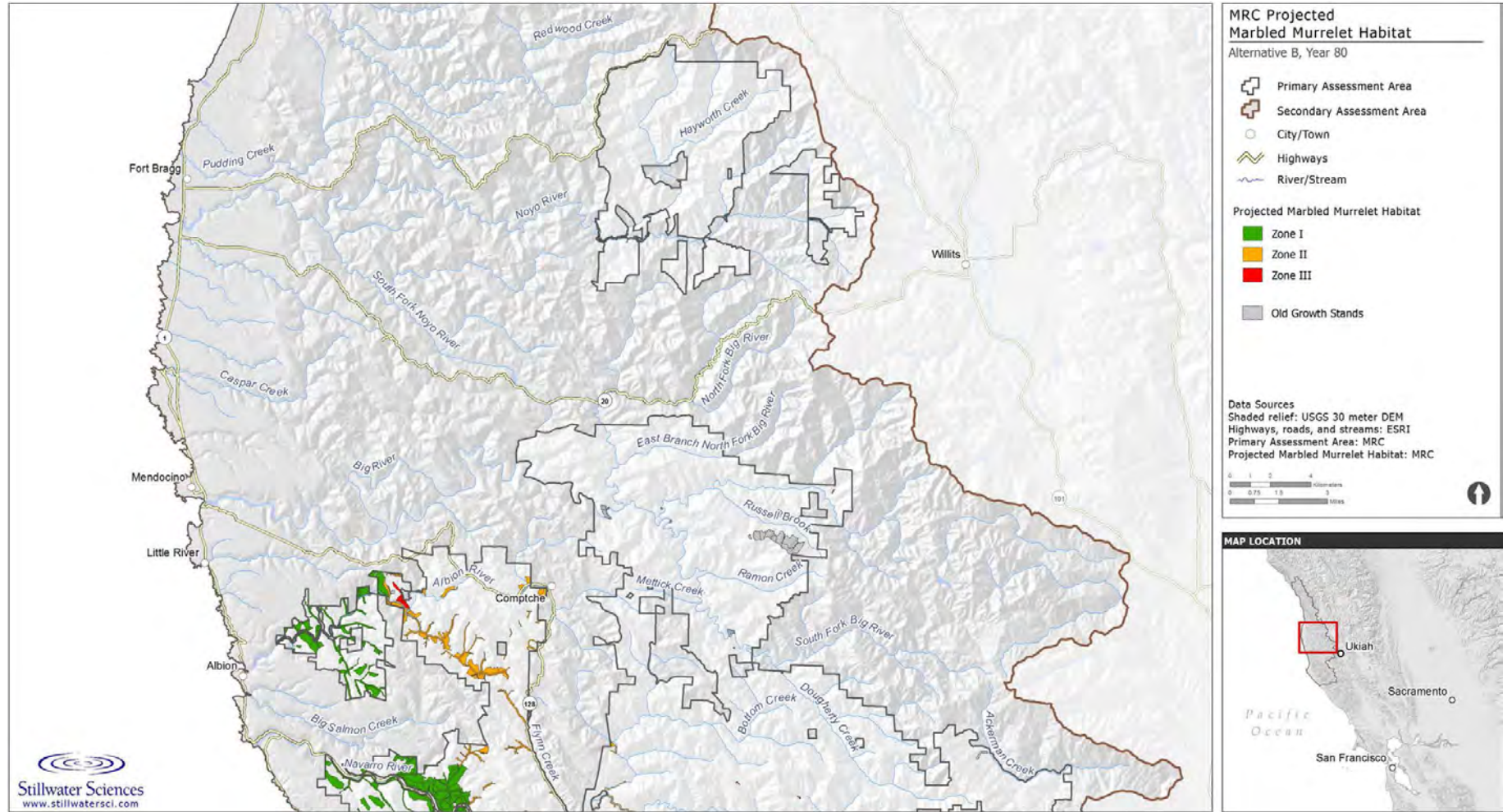
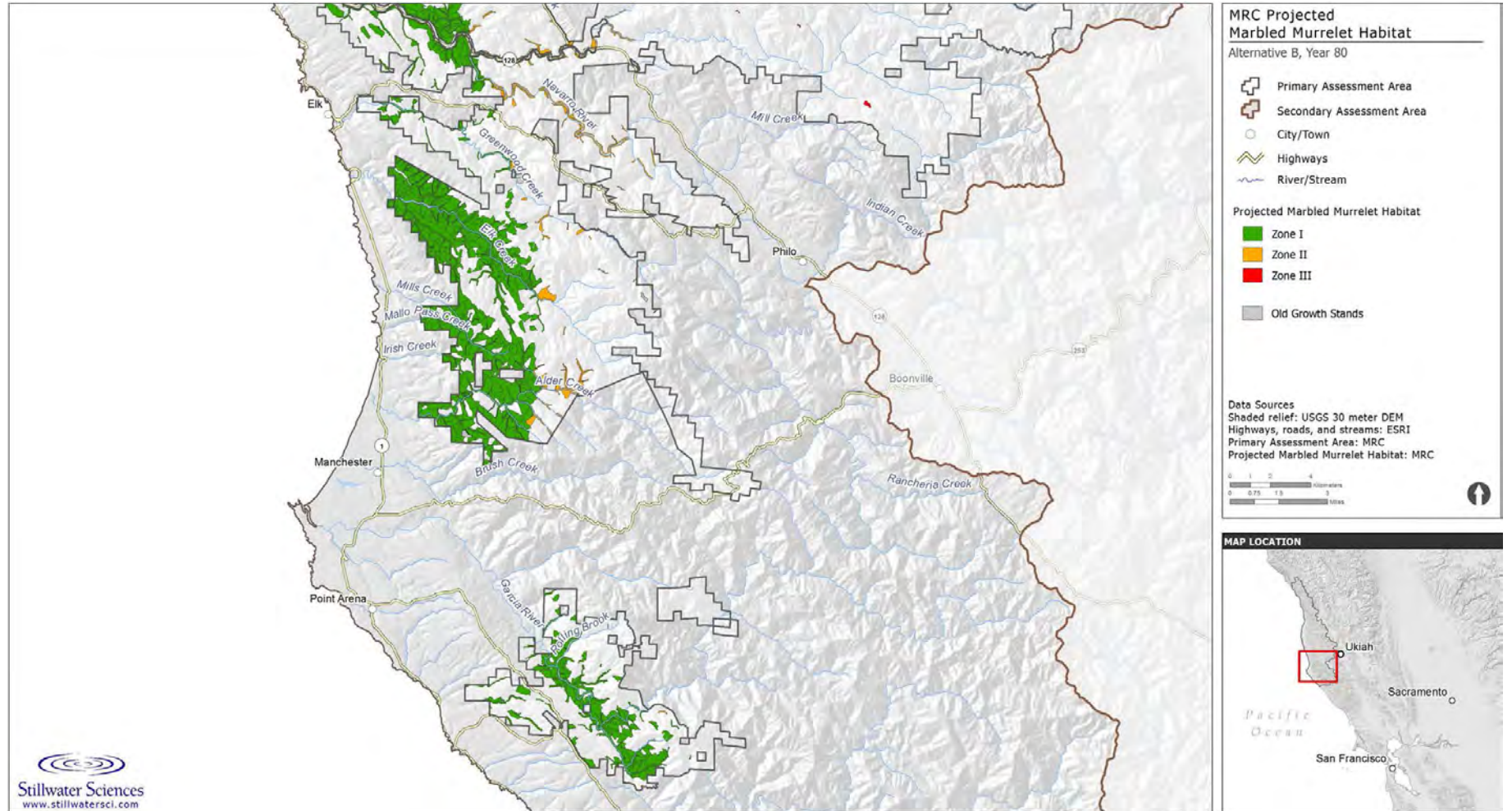**Figure F-29b.** Potentially suitable marbled murrelet habitat predicted under Alternative B for year 80.

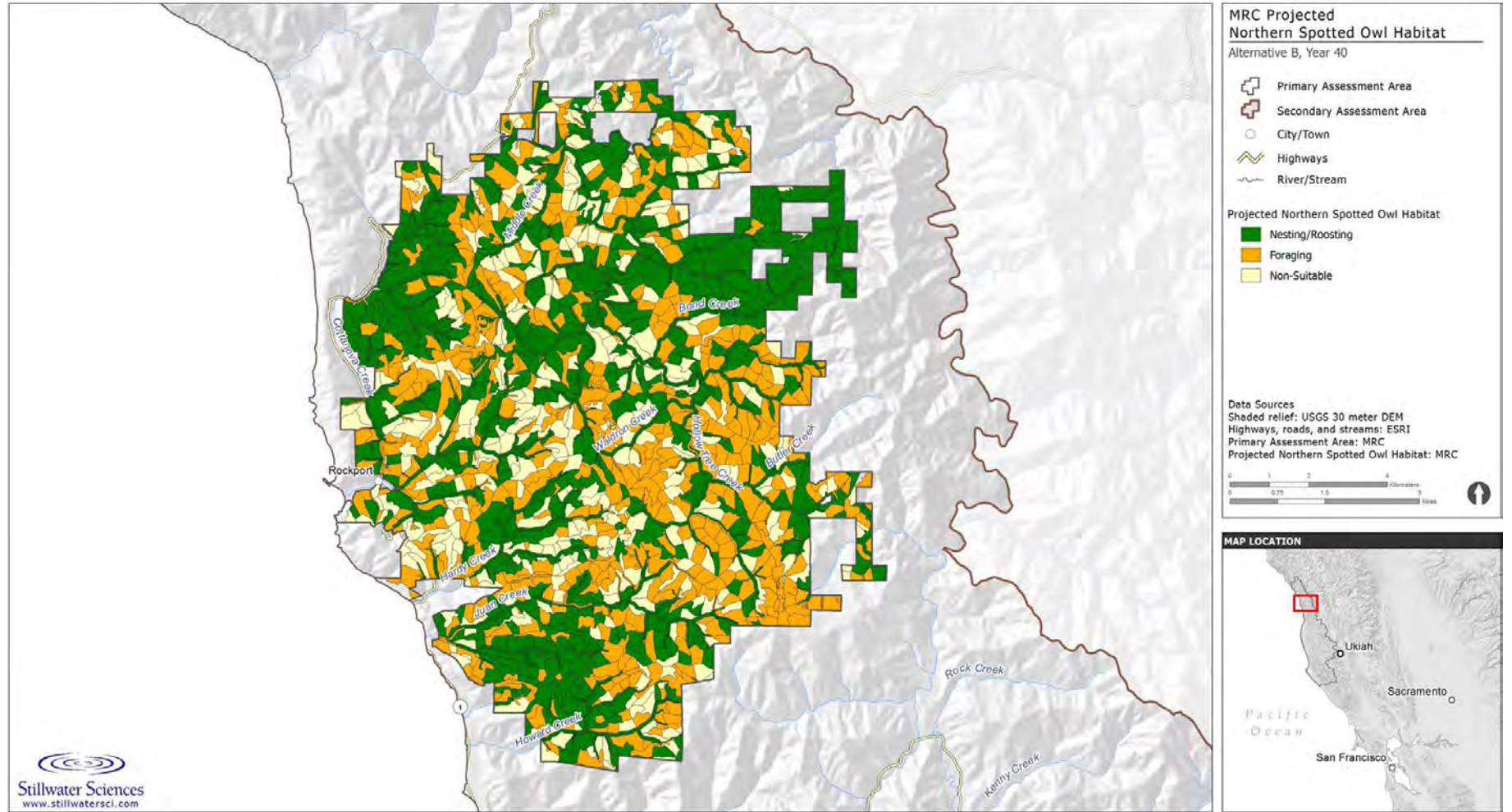**Figure F-29c.** Potentially suitable marbled murrelet habitat predicted under Alternative B for year 80.

Figure F-30a. Northern spotted owl habitat predicted under Alternative B for year 40.
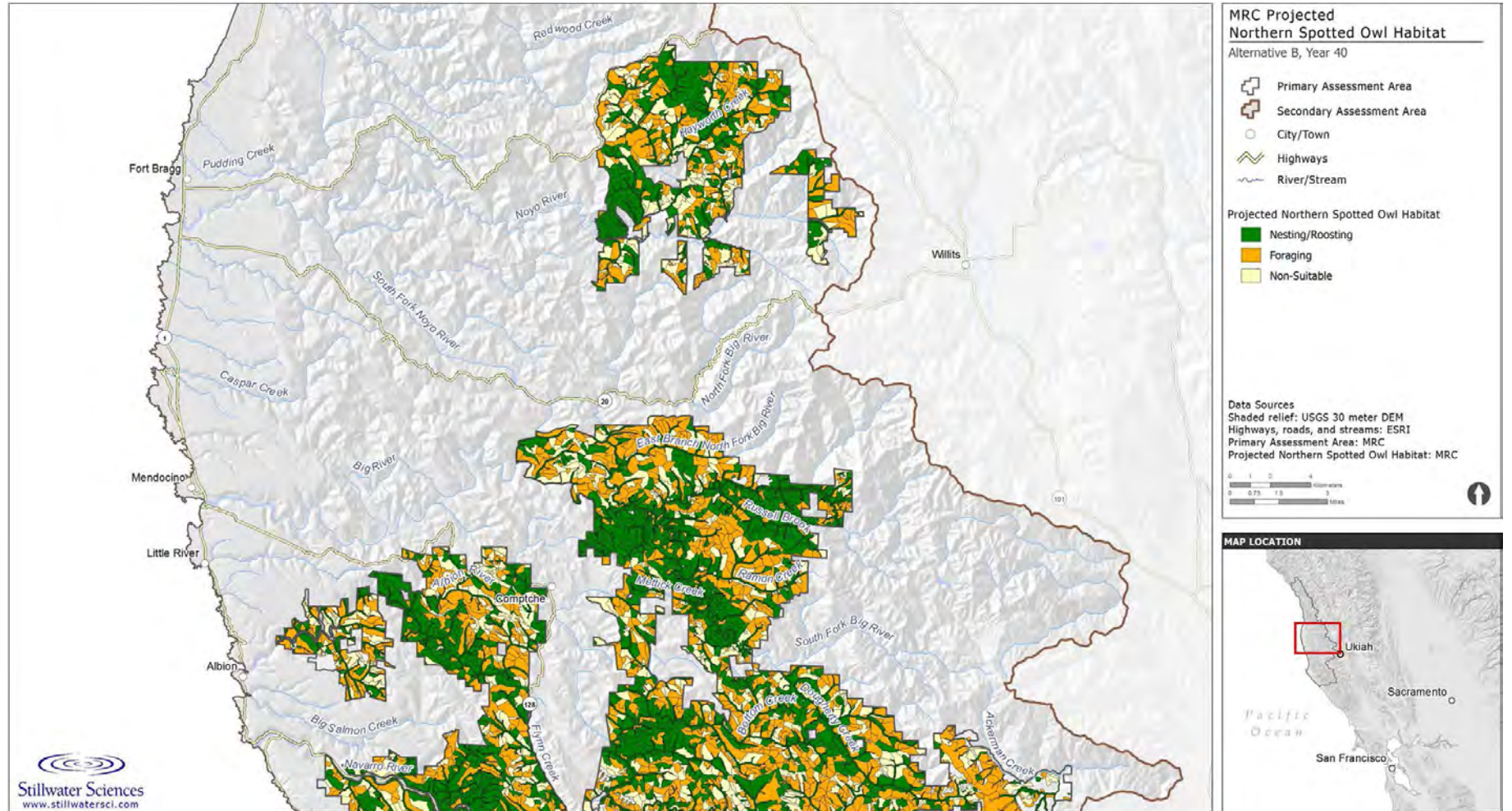
Figure F-30b. Northern spotted owl habitat predicted under Alternative B for year 40.
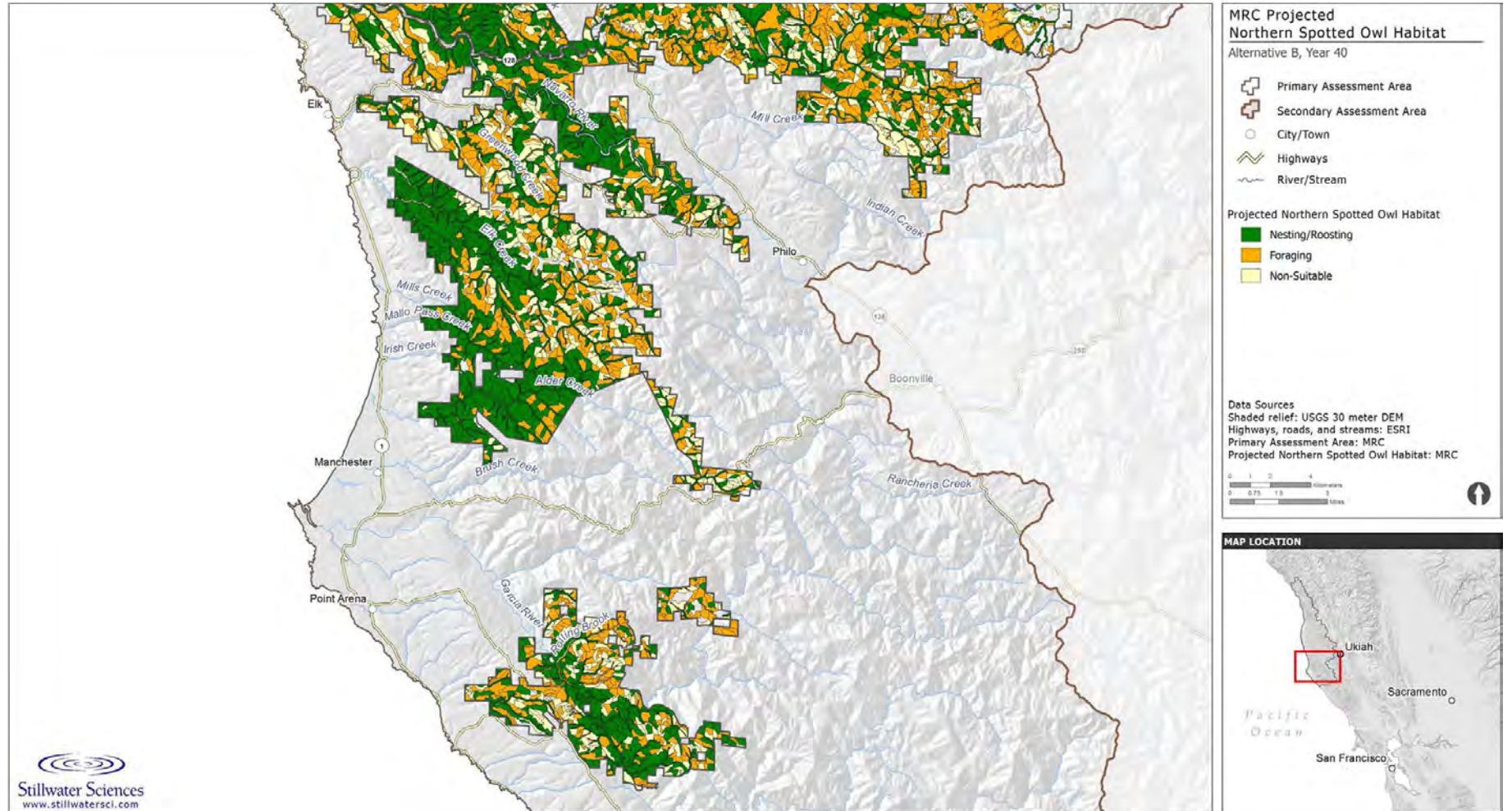
Figure F-30c. Northern spotted owl habitat predicted under Alternative B for year 40.
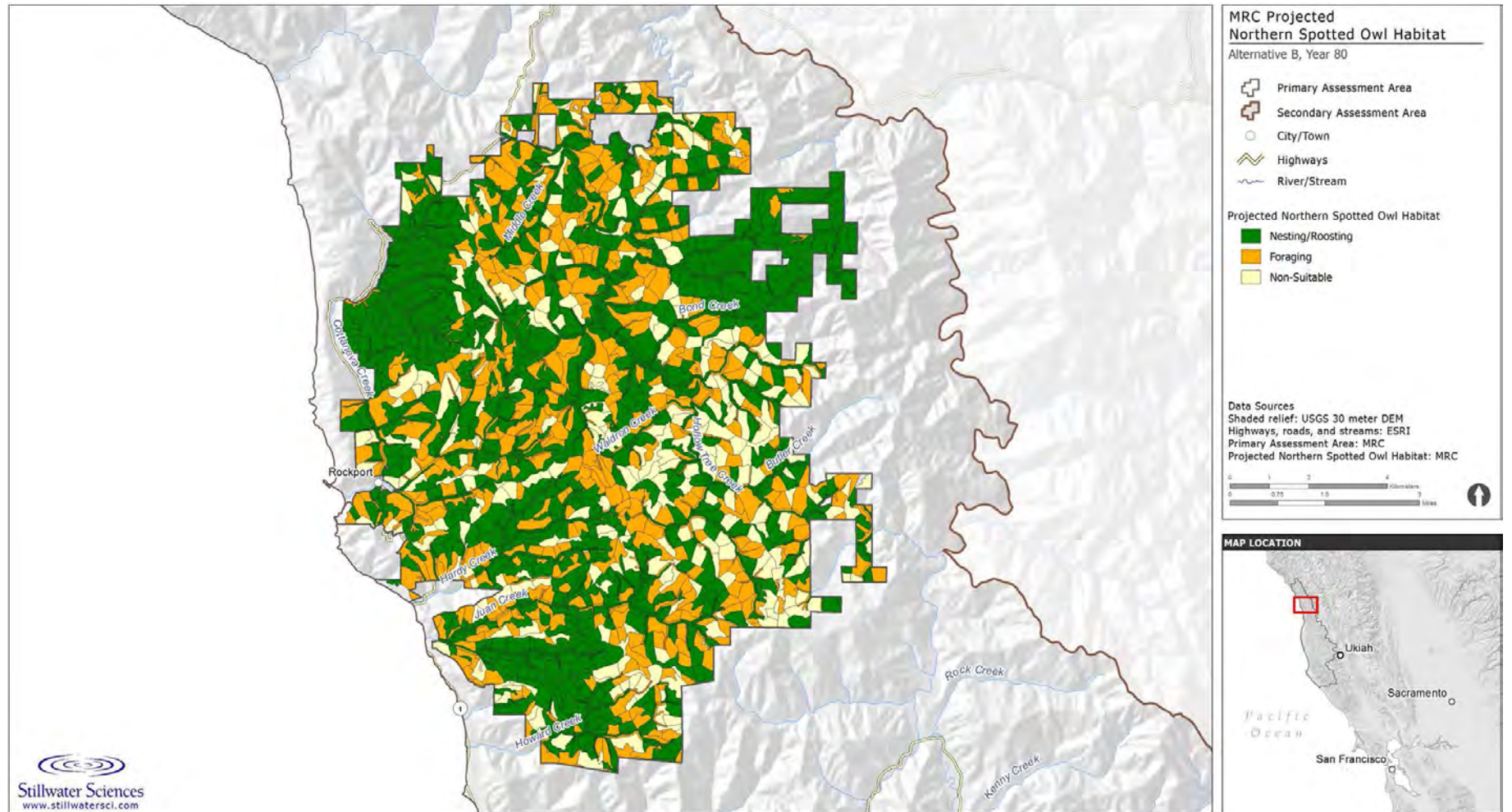
Figure F-31a. Northern spotted owl habitat predicted under Alternative B for year 80.

Figure F-31b. Northern spotted owl habitat predicted under Alternative B for year 80.

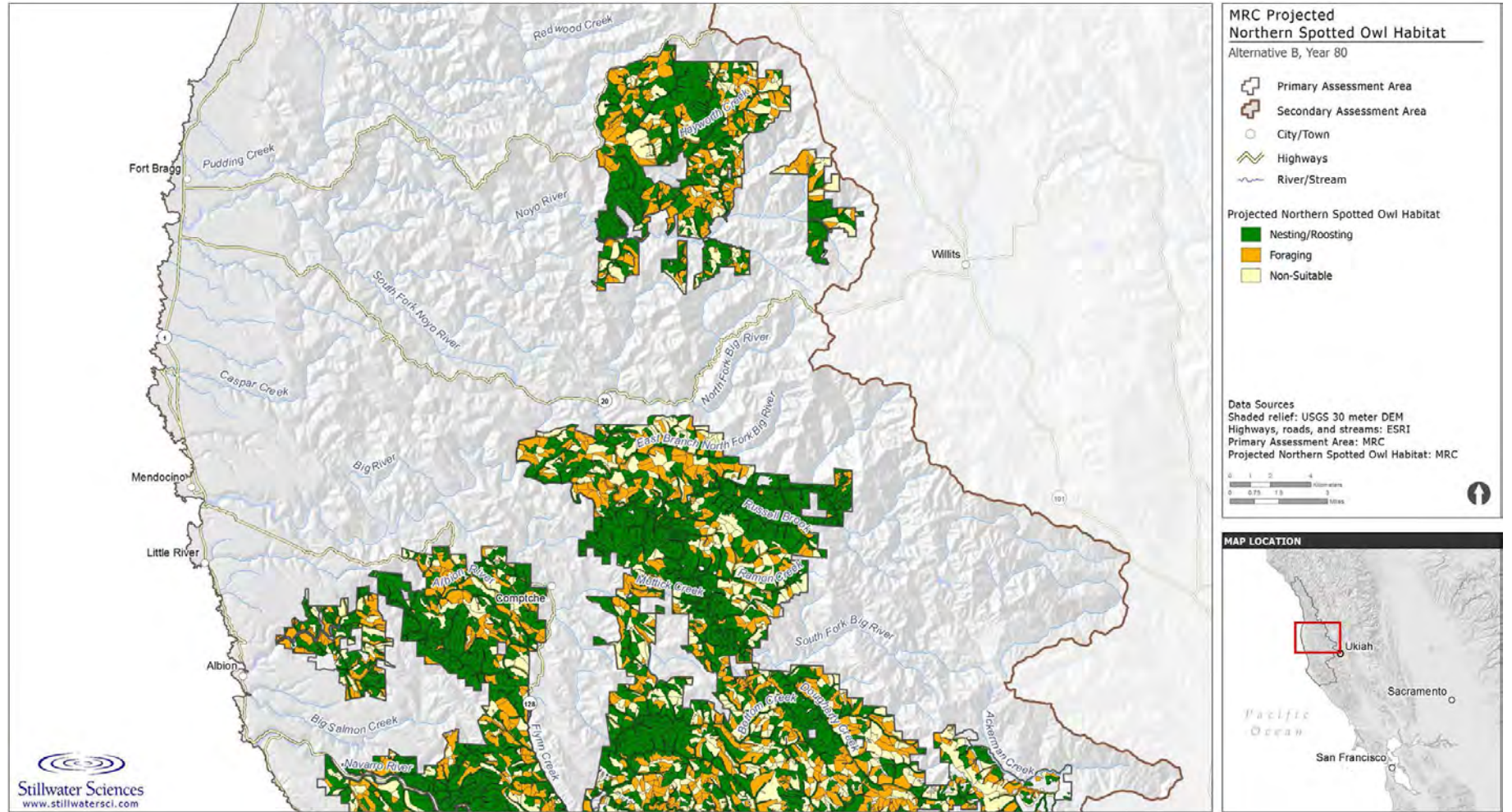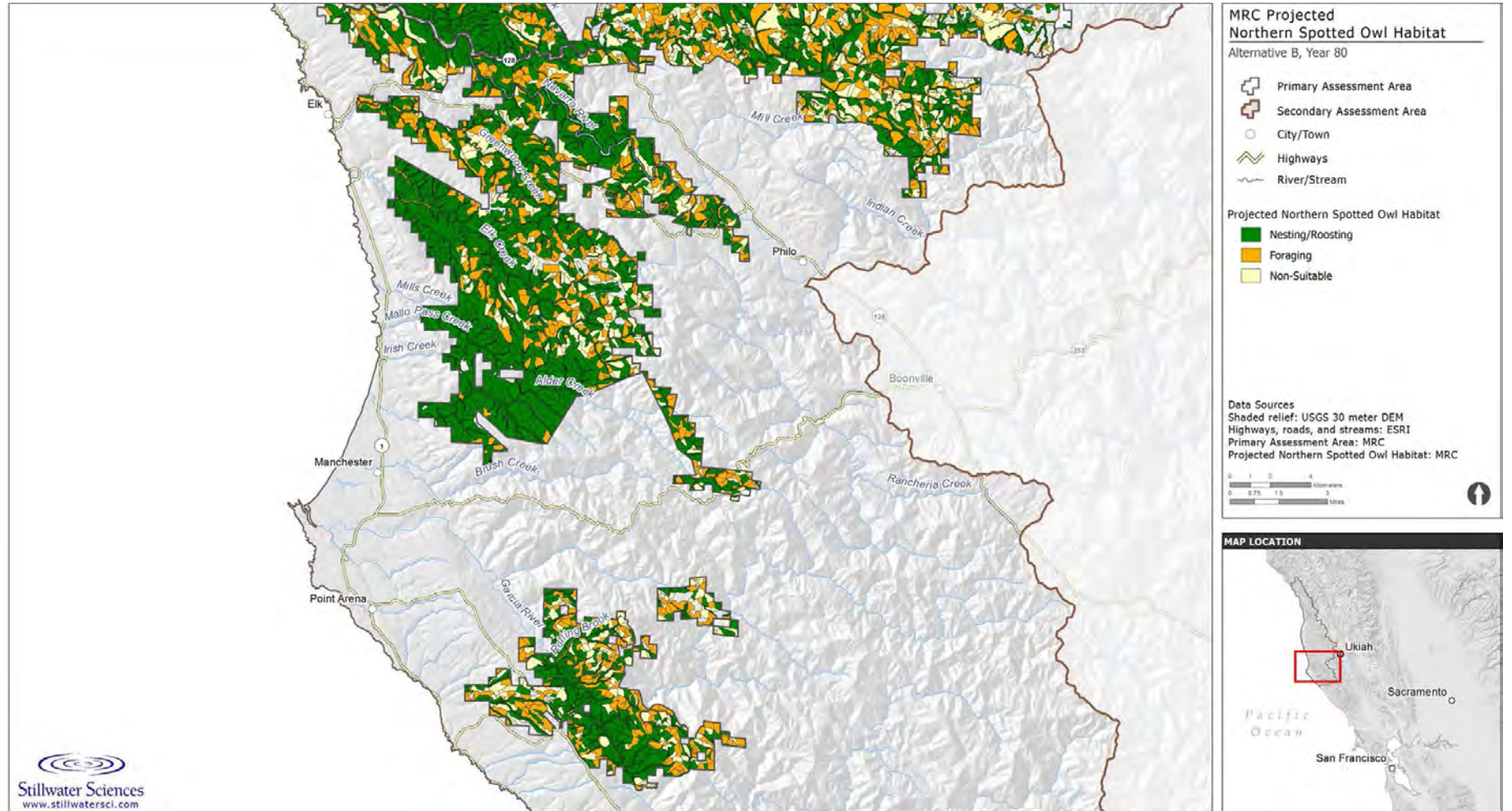**Figure F-31c.** Northern spotted owl habitat predicted under Alternative B for year 80.