FOREST HEALTH PROJECT SPATIAL DATA REQUIREMENT CHECKLIST

1. All Shapefiles:

☐ **a. FORMAT:** Shapefile .shp (KMZ, GDB, .lyr will not be accepted)

☐ **b. COORDINATE REFERENCE SYSTEM:** NAD 1983 California (Teale) Albers (Meters) (ESPG: 3310)

☐ **c. NUMBER OF SHAPEFILES:** One for each TCN row and project boundary.

2. Boundary Shapefile:

Download blank Forest Health Project Boundary shapefile template HERE.

☐ **a. SINGLE FEATURE:** Can be a multipart feature in the case of dispersed treatment areas.

☐ **b. TOTAL ACRES:** Calculate in attribute table based on unique/footprint acres of project treatment areas.

☐ **c. MAP ACCURACY:**
  - Exclude areas where no ground-disturbing work was done such as "dead" or "skip-over" areas or features like lakes, rock outcroppings, or extreme slopes.
  - Should not cover any area not included in ACTIVITY shapefiles.
  - Multipart features should not overlap.

☐ **d. ATTRIBUTE TABLE:** Grant ID; Project Name; Grantee; Acres

☐ **e. NAMING CONVENTION:** "GrantID"_Boundary_"Date".zip

Example: [8GG20600_Boundary_20230601.zip]
  (Note: Use date format YYYYMMDD)

3. Treatment Activity Shapefiles:

Download blank Forest Health Treatment Activity shapefile template HERE.

☐ **a. SINGLE FEATURE:** Can be a multipart feature in the case of dispersed treatment areas.

☐ **b. LOCATION:** All treatment activities must fall within the project boundary footprint.

☐ **c. JURISDICTION:** Each shapefile can have only one responsibility area. Check against Land Ownership and Administration- California State Responsibility Area 2022 database.

☐ **d. ATTRIBUTE TABLE:** TCN (Treatment Component Number); Treatment Name; Ownership Type; Jurisdiction; Treatment Objective, Treatment Activity; Vegetation Type; Acres; Grant ID

☐ **e. NAMING CONVENTION:** "GrantID"_"TCN"_"Date".zip

Example: [8GG20600_1_1_20230601.zip]
  (Note: Use underscore instead of period and date format YYYYMMDD)

NOTE FILE: (Optional) any additional notes (source information, methodology, etc.) should be in a note file and included in the final zipped folder with the shapefile.

For additional Forest Health Project Spatial Data Guidance please refer to the Spatial Data – Shapefiles section on the Forest Health Grantee Resources web page.