

**Figure 6.** Decision framework for managing Douglas-fir beetle

| Step # | Consideration   | YES – Go to:   | NO – Go to:  |
|--------|---|--|--|
| 1.     | Sketch map  |  |  |
| 2.     | Walkthrough/probe as necessary  |  |  |
| 3.     | Is access available for harvesting or other treatment?                  | 4  | 10   |
| 4.     | Are there resource management issues?                                   | 5  | 8  |
| 5.     | New attack or high susceptible timber?                                  | 6  | Monitor  |
| 6.     | Resource management concerns validated by inspection with stakeholders? | 7  | Harvest based on priorities/trap trees in leave blocks         |
| 7.     | Management desired?   | Develop management plan utilizing trap trees, single tree treatments, and harvesting | Monitor  |
| 8.     | New attack or highly susceptible timber?                                | 9  | Monitor/salvage  |
| 9.     | Economic to harvest?  | Sanitation harvesting/trap trees in leave blocks                                     | Monitor/single tree treatment                                  |
| 10.    | New attack or highly susceptible timber?                                | 11   | Monitor  |
| 11.    | Resource management concerns?   | 12   | Develop access for sanitation                                  |
| 12.    | Resource management concerns validated by inspection with stakeholders? | Develop management plan/apply treatments as appropriate                              | Develop access for sanitation/ other treatments as appropriate |