

| Objective                                                                                                       | Indicators                                      | Metric                                                           | Data Collection Method                              | Data Analysis Method | Scale / Context      | Timeline               | Status               |         |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------|----------------------|----------------------|------------------------|----------------------|---------|
| Increase forest ecosystem resistance and resilience                                                             | Fire Behavior                                   | Surface Fuels                                                    | FIREMON                                             | Before - After       | Stand                | Post implementation    | Phase I              |         |
|                                                                                                                 |                                                 | Crown Fuels                                                      | FIREMON                                             | Before - After       | Stand                | Post implementation    | Phase I              |         |
|                                                                                                                 |                                                 | Fuel Model                                                       | FIREMON / Field Assessment                          | Before - After       | Stand / Landscape    | Post implementation    | Phase I              |         |
|                                                                                                                 |                                                 | Modeled Fire Behavior                                            | FIREMON                                             | Before - After       | Stand                | Post implementation    | Phase I              |         |
|                                                                                                                 |                                                 | Modeled Fire Behavior                                            | FIREMON                                             | Before - After       | Landscape            | Post implementation    | Phase I              |         |
|                                                                                                                 | Tree vigor                                      | Crown                                                            | % Crown                                             |                      | Before-After(?)      |                        |                      | Phase I |
|                                                                                                                 |                                                 | Growth Rates                                                     | Tree Core                                           |                      | After                | Stand                  | Post treatment       | Phase I |
|                                                                                                                 |                                                 |                                                                  |                                                     | FIREMON              | Before - After       | Stand                  | Long term            | Phase I |
|                                                                                                                 | Stand Density                                   | Basal Area                                                       | FIREMON                                             | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 | Composition of tree and understory diversity    | Overstory Tree Species                                           | FIREMON                                             | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 | Composition of tree and understory diversity    | Understory Species                                               | FIREMON                                             | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
| Mean Diameter                                                                                                   | tree DBH                                        | FIREMON                                                          | Before - After                                      | Stand                | immediate - post imp | Phase I                |                      |         |
| Increase spatial heterogeneity to benefit biodiversity and species of concern at the stand and landscape scale. | stand level skips and gaps                      | % of area occupied by canopy openings                            | Spatial heterogeneity plots (Line-Int)              | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 | Stand level structural complexity               | canopy depth                                                     | FIREMON (size class distribution)                   | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 |                                                 |                                                                  | Spatial heterogeneity plots (Winkelmass)            | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 |                                                 |                                                                  | variability in tree heights                         | FIREMON              | Before - After       | Stand                  | immediate - post imp | Phase I |
|                                                                                                                 | Canopy cover                                    | variability in canopy closure                                    | Spatial heterogeneity plots (densiometer)           | Before - After       | Stand                | immediate - post imp   | Phase I              |         |
|                                                                                                                 |                                                 |                                                                  | Spatial heterogeneity plots (fisheye)               | Before - After       | Stand                | immediate - post imp   |                      |         |
|                                                                                                                 | Seral stage composition at the landscape scale  |                                                                  | FIREMON?                                            | Before - After       | Landscape            |                        | Phase I              |         |
|                                                                                                                 | Bird species composition                        |                                                                  |                                                     | Before - After       | Stand                | multi year / long-term | pending funding      |         |
| Snag and down woody material abundance                                                                          | condition and persistence                       | FIREMON                                                          | Before - After                                      | Stand                |                      | Phase II               |                      |         |
| Conserve and improve northern spotted owl habitat through LSEA (late seral emphasis area)                       | Risk of fire to LSEAs                           | Modeled fire behavior                                            | FIREMON / Landfire                                  | Before - After       | Landscape            | immediate - post imp   | Phase I              |         |
|                                                                                                                 | Percent NRF, dispersal and unsuitable habitat   | Acres of habitat types                                           | Qualitative assessment                              | Before - After       | Landscape            | immediate / long term  | Phase II             |         |
|                                                                                                                 | Spotted Owl Presence & Reproduction             | Owl habitat use                                                  | audio surveys                                       | Before - After       | Stand / landscape    | multi year             | Phase II             |         |
| Generate jobs and support regional manufacturing infrastructure.                                                | Jobs created or maintained                      | Jobs created or maintained                                       |                                                     | after                |                      | post-implementation    | pending              |         |
|                                                                                                                 | Board feet and ton weight of material harvested | Board feet and ton weight of material harvested                  |                                                     | after                |                      | Post implementation    | pending              |         |
|                                                                                                                 | Market utilization by product category          |                                                                  |                                                     | after                |                      | Post implementation    | pending              |         |
|                                                                                                                 | implementation and contracting efficiency       |                                                                  | learning conversations with contractors             | after                |                      | post-implementation    | Phase I              |         |
| Gauge public support for pilots                                                                                 | Public awareness                                | participants at BLM outreach activities, discussion on Jo's list |                                                     |                      |                      | immediate-post imp     | pending              |         |
|                                                                                                                 | Pilot community outreach and engagement         | effective of outreach activities offered                         | learning conversations with public and agency staff | after                |                      | post-implementation    | pending              |         |
|                                                                                                                 | Public Concerns                                 | Scoping and Environmental Assessment comments                    | Content analysis of EIS                             |                      |                      | immediate-post imp     | pending              |         |
| Record Keeping                                                                                                  | Photo Points Monitoring                         |                                                                  |                                                     | before-after         |                      | pre/post               |                      |         |
| Stop Noxious Weed Spread                                                                                        | number of infestations, size, estimated cover   | number of infestations, size, estimated cover                    | photo points, inventory and mapping                 | before - after       | Stand / landscape    | pre-post               | pending              |         |