

## Mitigation Options by Specified Risk Topic

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### HCV 1: Klamath-Siskiyou Critical Biodiversity Area

***The following mitigation options are available to certificate holders so that they may implement Control Measure CM 3.1 when sourcing from areas of specified risk designated for HCV 1 Klamath-Siskiyou Critical Biodiversity Area (CBA).***

#### CENTRAL THEME: Education & Outreach

The following is offered as an option that could be scaled for any level of mitigation:

Using materials as described below, communicate to audiences (also described below) the conservation values of biodiversity in the Klamath-Siskiyou region, threats from incompatible forest management activities (as described in the FSC US National Risk Assessment), and opportunities for conservation through management practices that reduce or eliminate these threats (e.g., management practices that maintain both within-stand and between-stand diversity). The desired outcome of these communications is engaging landowners, foresters, and loggers in conservation of the Klamath-Siskiyou biodiversity within the specified risk area and the Organization's supply area.

- **Materials:** Materials are developed by or developed in cooperation with tribes or with organizations/individuals with expertise in Klamath-Siskiyou biodiversity conservation, or developed in collaboration with FSC US. Materials are delivered in a manner that has a proven or reasonable expectation of effectiveness in achieving the above defined desired outcome. Materials may already exist or may need to be created.
- **Audiences:** Communications are directed toward audiences where there is a proven or reasonable expectation of effectiveness in achieving the above defined desired outcome. Depending upon the Organization's location in the supply chain, communications may be directly with landowners, foresters, or loggers, or through intermediaries such as community members, forest managers, suppliers, forestry associations or landowner associations, or through collaboration with organizations/individuals already working for conservation of Klamath-Siskiyou biodiversity.

**INTENT:** The intent of this mitigation option is to implement education and outreach-related actions that will result in changes to on-the-ground forest management activities that improve maintenance or enhancement of Klamath-Siskiyou biodiversity, and thereby mitigate the risk of sourcing materials from sites where the concentration of biodiversity in the specified risk area is threatened by forest management activities.

#### CENTRAL THEME: Procurement Policy

The following is offered as an option for Organizations that purchase directly from the source forest:

Develop/adapt a procurement policy that reflects the above Education & Outreach communications themes and clearly states the requirement that the landowner/forester/logger at the source forest will not supply materials from forests where Klamath-Siskiyou biodiversity is threatened as a result of forest management activities that produced the forest materials. This will require providing a description of the potential threats to Klamath-Siskiyou biodiversity from forest management activities (as described in the FSC US National Risk Assessment), and of the kinds of activities that would maintain or enhance the Klamath-Siskiyou biodiversity in the specified risk area.

*NOTE: Actions to demonstrate policy enforcement and communicate policies on sourcing to suppliers should be audited under the Due Diligence system requirements within the 40-005V3- 1 standard section 1.1.*

**INTENT:** The intent of this mitigation option is to implement a procurement policy that will either result in avoidance of materials from sites where Klamath-Siskiyou biodiversity is threatened by forest management activities, or result in changes to on-the-ground forest management activities that mitigate the risk of sourcing materials from sites where the concentration of biodiversity in the specified risk area is threatened by forest management activities.

### **CENTRAL THEME: Research**

The following is offered as a two-part option for when a 'High' level of mitigation is required:

1. Engage with and/or provide monetary or in-kind resources to an entity or alliance that is currently conducting, or has the capacity to initiate, research on improving management practices in order to maintain or enhance the Klamath-Siskiyou biodiversity within the specified risk area; and
2. Use the results of the research to improve implementation of another mitigation option or demonstrate that the results of the research are being used in some other way to improve maintenance or enhancement of Klamath-Siskiyou biodiversity.

**INTENT:** The intent of this mitigation option is to implement research-related actions and then use the research outputs to increase the effectiveness of another implemented mitigation option that, in turn, will result in changes to on-the-ground forest management activities that improve maintenance or enhancement of Klamath-Siskiyou biodiversity, and thereby mitigate the risk of sourcing materials from sites where the concentration of biodiversity in the specified risk area is threatened by forest management activities.

### **CENTRAL THEME: Planning**

The following is offered as an option that could be scaled for any level of mitigation:

Engage in and/or provide monetary or in-kind resources to conservation planning processes, and, when possible, the implementation of conservation plans, that include, or could potentially include, goals, objectives and/or actions that are intended to achieve conservation of Klamath-Siskiyou biodiversity within the specified risk area and the Organization's supply area. This may include: tribes, federal, state and/or local resource planning and plans; planning and plans for Klamath- Siskiyou mixed conifer stands;

regional planning and plans directly for Klamath-Siskiyou biodiversity itself; and/or broad-spectrum regional conservation planning and plans that include Klamath-Siskiyou biodiversity conservation. The desired outcome of this engagement or provision of resources is to increase and improve forest management practices that conserve Klamath-Siskiyou biodiversity.

*NOTE: There are some situations where engagement/support by the Organization may not be possible for both the planning process and the plan implementation (e.g., when the relevant plan has already been developed, or when there is an opportunity to participate in a planning process where implementation of the plan will be the complete responsibility of a public agency and there is no opportunity to engage or support implementation).*

**INTENT:** The intent of this mitigation option is to implement planning-related actions that will result in changes to on-the-ground forest management activities that improve maintenance or enhancement of Klamath-Siskiyou biodiversity, and thereby mitigate the risk of sourcing materials from sites where the concentration of biodiversity in the specified risk area is threatened by forest management activities.

### **CENTRAL THEME: Implement Management Activities**

The following is offered as an option that could be scaled for any level of mitigation:

Engage with and/or provide monetary or in-kind resources to conservation organizations or similar entities (as described below) that are facilitating active, on-the-ground implementation of management activities (as described below) to maintain or enhance the Klamath-Siskiyou biodiversity within the specified risk area and the Organization's supply area.

- **Conservation Entities:** These may include: non-governmental organizations that have active programs/projects to conserve biodiversity; tribes, federal, state and/or local governmental organizations with natural resource conservation responsibilities or goals; and/or organizations
- **Management Activities:** These should include efforts to maintain or enhance the within stand species diversity, and between stand diversity of successional stages, for mixed conifer forests at all elevations, and conservation of any other habitats identified as important for biodiversity.

**INTENT:** The intent of this mitigation option is to implement on-the-ground forest management activities that improve maintenance or enhancement of Klamath-Siskiyou biodiversity, and thereby mitigate the risk of sourcing materials from sites where the concentration of biodiversity in the specified risk area is threatened by forest management activities.