

The new Timber Traceability LEED Pilot Credit

What is LEED?



- “Leadership in Energy and Environmental Design” – multi-attribute green building rating system developed and administered by the US Green Building Council (USGBC)
- Most widely used & influential green building rating system in the world
 - More than 2.2 million sq ft LEED certified every day
 - More than 90,000 projects using LEED across 165 countries, mostly commercial construction

What's a LEED pilot credit?

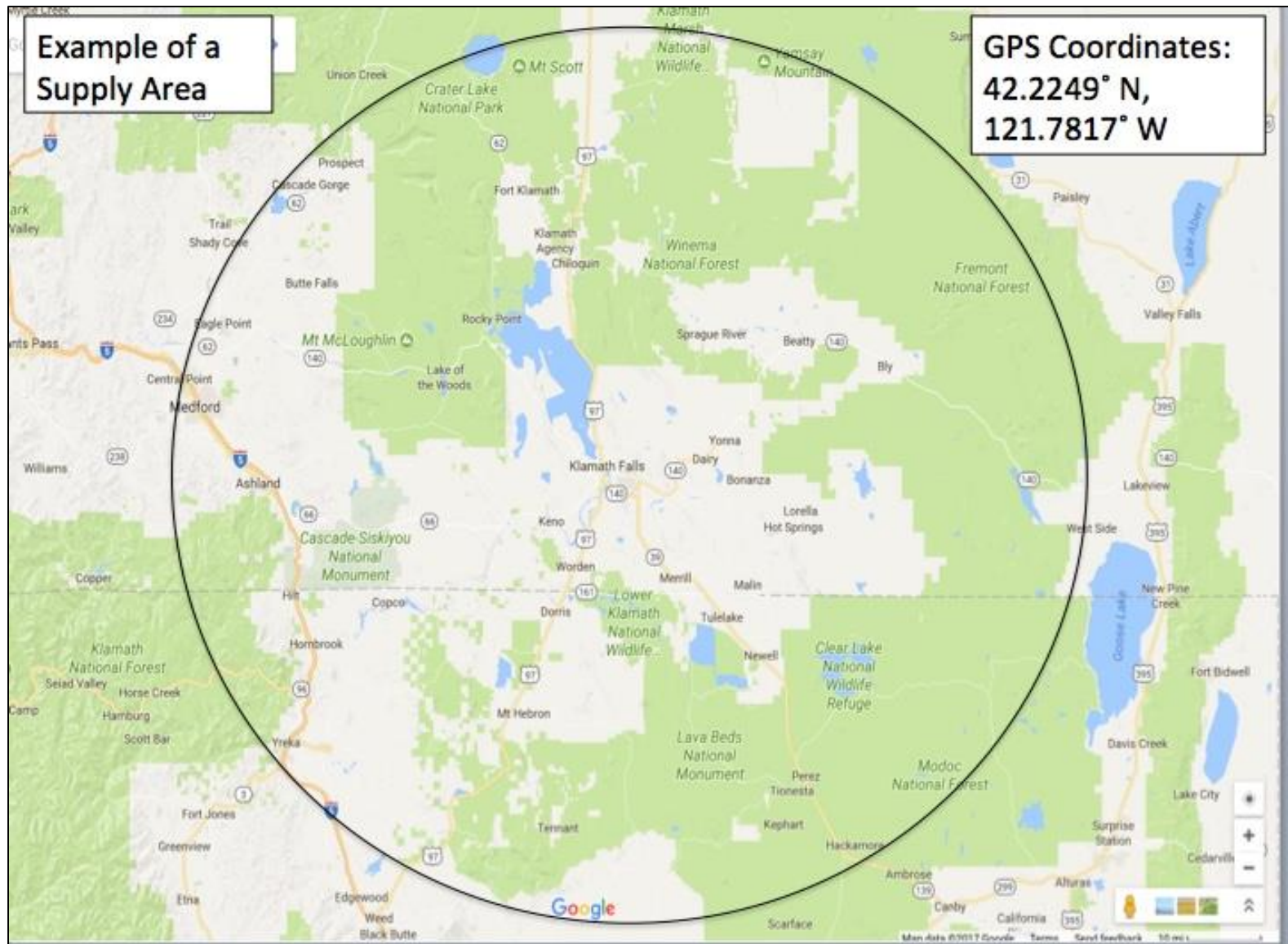
- Meeting credit requirements earns points toward LEED certification
- Pilot credits allow projects to test new approaches
- Some pilot credits get incorporated into LEED



Timber Traceability Pilot Credit Requirements

- ✓ Identify country of harvest & species for all wood products/components. For at least half (by cost) :
- ✓ Product samples must be tested using a wood ID technology (e.g. wood anatomy, stable isotope analysis)
- ✓ Samples must be accompanied by a map of the geographical origin of the wood: either a “supply area” or a “forest management unit” (FMU)
- ✓ Test results can't contradict declared species & origin
- ✓ Different levels of weighting
 - Supply area: 100%
 - FMU: 150%
 - Test results confirm origin: 200%

Supply area – area surrounding the organization that buys logs from forest owners, no more than 250 miles



Forest Management Unit – an area of forest managed under a single management plan (may consist of single or multiple parcels)

Example of a Forest Management Unit

GPS Coordinates:
09.4612° S,
61.2604° W

MAPA-IMAGEM DO IMÓVEL



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Timber Traceability Pilot Credit Requirements cont.

- ✓ ALL wood products/components originating from countries with an elevated risk of illegal logging must be tested. In addition, they must be backed by one of the following:
 - ❖ FSC or PEFC certification
 - ❖ Third-party legality verification
 - ❖ FLEGT license

- ✓ CITES permit must be provided for listed species

Who will handle maps, testing & samples?

Initially, the Environmental Investigation Agency



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