

DRAFT

LCFS Sustainability Principles, Criteria, Indicators

Principles 1 and 12

Staff at the Air Resources Board (ARB) has drafted criteria and indicators for four principles that the Low Carbon Fuel Standard (LCFS) Sustainability Workgroup has discussed to date; they include Conservation and Biodiversity, Soil, Water, and Air. Staff will continue to work with the Sustainability Workgroup on these four principles and to develop similar criteria and indicators for the remaining eight principles. Staff's intention was to capture the most important concepts for each principle and describe with some detail the requirements of the responsible operators from the farm level to the biofuel producer.

Staff drafted principles, criteria, and indicators for ~~two~~^{three} more principles highlighted below: Legality, ~~Human and Labor Rights~~, and Land Rights for review with the workgroup. We will continue to work on developing ideas for incentives, reporting, and other important topics related to LCFS sustainability provisions.

The Sustainability Workgroup listed the following twelve principles:

Principles

- 1. Legality**
2. Planning, monitoring, and continuous improvement
3. GHG emissions
4. Conservation and biodiversity
5. Soil
6. Water
7. Air
8. Use of technology, inputs and management of waste
9. Human and labor rights
10. Rural and social development
11. Local food security
- 12. Land rights**

Principle 1: Legality

Biofuel operations ~~will~~ comply with all applicable local, state, national, and international laws ~~and regulations~~.

Responsible Operators: Feedstock Producer, Feedstock Processor, Biofuel Producer

1.1 Biomass/biofuel operations ~~shall~~ comply with all applicable local, state, national, and international laws. ~~federal, state, and local laws, statutes and regulations.~~

1.1.1 Responsible operators ~~shall show demonstrate that they are~~ familiar~~ity~~ with, and are in compliance with, all relevant local, state, and national laws. ~~federal, state and local legislations.~~

1.1.2 Responsible operators ~~show demonstrate that a program measures~~ are in place to ensure continued compliance with ~~keep permits from~~ all relevant local, state, and federal permits. ~~federal, state, and local entities in compliance.~~

Principle 12: Land Rights

Biofuel operations shall respect existing land rights.

Responsible Operators: Feedstock Producer, Feedstock Processor, Biofuel Producer

12.1 ~~Operators demonstrate~~The rights to use ~~the all lands. can be demonstrated and is not legitimately contested by local communities with demonstrable rights and respects important areas for local people.~~

12.2 ~~12.2~~ Operators demonstrate that their rights to use land are not legitimately contested by local people(s).

~~12.2~~12.3 Operators establish procedures~~Procedures are in place~~ to consult and communicate with local populations and interest groups ~~on when the operation's~~ plans and activities ~~that many may~~ negatively affect ~~the local people's~~ legal or customary rights, property, resources, or livelihoods ~~of local peoples~~.