WAC 16-305-020 Industrial hemp research program goals. (1) The department intends to study the feasibility and desirability of industrial hemp production in Washington state based on the availability of resources and funding for such studies. Potential areas for the department's studies and research include the following:

- (a) Growing industrial hemp grain;
- (b) Growing industrial hemp fiber; and
- (c) Developing a seed certification program.

(2) The industrial hemp research program deems the agricultural goals specific to crop production to be of high importance. These goals include:

- (a) Variety trials;
- (b) Pollen flow studies;
- (c) Plant genetics;
- (d) Pest and disease management;
- (e) Beneficial insects;
- (f) Soil quality;
- (g) Phytoremediation and bioremediation; and
- (h) Certified industrial hemp seed production.

(3) The main marketing and processing goals of the industrial hemp research program include:

- (a) Animal bedding;
- (b) Cosmetic or beauty products from seed oil;
- (c) Fiber products;
- (d) Biofuels;
- (e) Bioplastics;
- (f) Food and beverage additives from seeds and seed oil;
- (g) Industrial hemp grain and grain products;
- (h) Industrial hemp seed oil;
- (i) Construction materials;
- (j) Compost;
- (k) Insulation; and
- (1) Bio-char and soil amendment technologies.

[Statutory Authority: RCW 15.120.030 and chapter 34.05 RCW. WSR 17-09-034, § 16-305-020, filed 4/13/17, effective 5/14/17.]