

SEAP Environmental Checklist Answers

A. Background

1. Old McDonalds Farm
2. Old McDonalds Farm, LLC
3. 1006 Emerson Rd Ellensburg, WA, 360 241 4303- TJ McDonald
4. 10/28/2014
5. Kittitas County
6. Initial building began in May of 2014. We plan to fully finish phase 1 by the end of 2017. The end of 2019 will complete phase 2. Phase 3 and 4 will be completed separately, but both by the end of 2025.
- for phasing details see site plan submitted on November 21, 2014.
7. Yes, we plan to grow and operate to the full allowance of WA state law.
8. We don't know of any information.
9. No.
10. WA I502 Producer/Processor License.
11. Our project will grow in phases, to begin less than 1 acre of land will be use for production. In the next 11 years we intend on growing our operation to full size. Our Processing side will stay very minimal, basic packaging and such, when revenue and WA Liquor Control Board allows, all processing will be performed at other processing sites. Our location is Zoned Commercial Agricultural.
12. We are located at 1006 Emerson Rd Ellensburg, WA. See attached site plan.



B. Environmental element

1. Earth

A: Rolling B: 10% C: Clay D: No E: We do not plan on moving ground. F: No G: Less than 10% H: No proposed measures needed.

2. Air

A: Use of a tractor during building and same basic tractor use while operating. B: No off site sources. C: Our plants will add oxygen back into the air.

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3. Water

A1: Yes, our neighbor has a small pond and the KRD canal runs on the south of the property. A2: We will be building our fence 30' from the KRD canal. A3: None. A4: No. A5: No. A6: No.

B1: If allowed or able to be mitigated drinking water and water for all cleaning needs will come from our on-site well, up to 1,000 gallons per day. Some of this water will go to ground water, but some of the water will be consumed. B2: Domestic sewage with one septic tank that is accommodating 4 adults. Some agriculture fertilizer will also be discharged in water runoff.

C1: We do not collect any run off waters, storm water runoff flows down hill to ditch collection and is then absorbed into the ground. C2: If fertilizer is spilled it would soak into the ground, Drip irrigation will minimize this. C3: No.

D: Use of drip irrigation to put water exactly where it belongs.

4. Plants

A: Trees, shrubs, grass, pasture, crop/grain.

B: Hay fields will become cannabis fields.

C: None.

D: Fencing will be lined with trees and shrubs.

E: None

5. Animals

A: Birds have been seen flying around. B: None. C: Not to my knowledge. D: None. E: weasels.

6. Energy

A: Electrical and natural gas, heating and day to day operations. B: No. C: Use of sun light for growing.

7. Environmental health

A: No. B1: Exhaust fans and tractor. B2: Tractor work, during daytime hours. B3: None.

8. Land and shoreline use

A: Hay production and no this will not affect neighboring properties.

B: Yes this has been farm land, but we will not be switching use. We will simply be farming a different crop on the land. B1: No.

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C: 4 bedroom house, 1 bedroom apartment, 3 small sheds, large hay barn, temp. Containers and greenhouses.

D: No. E: Commercial Ag F: Commercial Ag G: None. H: No. I: 10 at full capacity. J: We would go from about 4 living on site and up to about 18 people working on site. K: Proper industry equipment to allow for low labor inputs.

L: Down Lighting, Security features, vegetation around fencing and 60' offsets,

M: Comply with local and state laws.

9. Housing

A: 0 B:0 C: None

10. Ascetics

A: 8' fence, metal siding and PT posts

B: No views will be obstructed. The fence is visible.

C: Down Lighting, Landscaping and matching building materials.

landscaping plan has been submitted & approved by the planning official & along with a bond for 125% of estimated cost.

11. Light and Glare

A: Some greenhouse lighting in early morning hours or early evening hours, never past 9PM.

B: No. C: None. D: Down Lighting on security.

12. Recreation

A: None B: No C: Little to no signage

13. Historic and cultural preservation

A: None B: No C: Google data D: None

14. Transportation

A: Thrall road and Emerson Rd

B: No, several miles, in town somewhere.

C: We have adequate parking, none will be added or removed.

D:No E: No F: Volume is not known, but daytime hours will be peak time and very low percentage will be commercial traffic (less than 5%). Basic counting techniques were used on estimates.

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G: No H: Proper farm equipment to reduce labor will have the greatest impact reducing transportation needs.

15. Public Services

A: No, our farm already uses basic fire and police services.

B: None.

16. Utilities

A: Electric, water, natural gas, septic system , wifi.

B: Electric provided by PSE. Natural Gas serviced by Oxarc.

D. Supplemental sheet for non-project actions.

1. Decrease of water discharge by switching watering systems. Noise levels will remain constant with standard farming.

Using our drip system for watering is extremely efficient and waste run off is almost o.

2. Our proposal will not affect plants or animals outside of our site.

3. Our operation will not deplete energy or natural resources. We are proposing to use the sun for our growing needs; this eliminates the need for industrial lighting and other energy inputs.

4. Our facility will use prime farm land for farming. Our farm will also generate more than normal taxes to help parks and other areas through state funding.

5. Our proposal will not affect land use.

6. Our proposal will not increase the demands on transportation, public services or utilities.

7. We will operate in full compliance with local and state laws. Being in compliance our state will satisfy our federal government according to the Cole Memo.