

Applicant's Evidence in Support of the Required Findings

Attachment 4 includes a listing of all written evidence which has been submitted by the applicant in support of making the required findings. The following materials are on file with the Planning Division:

1. The name, contact address and phone number(s) of the applicant. (Application form on file)
2. If the applicant is not the record title owner of parcel, written consent of the owner for the application with original signature and notary acknowledgement. (On file)
3. Site plan showing the entire parcel, including easements, streams, springs, ponds and other surface water features, and the location and area for cultivation on the parcel with dimensions of the area for cultivation and setbacks from property lines. The site plan shall also include all areas of ground disturbance or surface water disturbance associated with cultivation activities, including access roads, water diversions, culverts, ponds, dams, graded flats, and other related features. If the area for cultivation is within ¼ mile (1,320 ft.) of a school, school bus stop, church or other place of religious worship, public park, or Tribal Cultural Resource, the site plan shall include dimensions showing that the distance from the location of such features to the nearest point of the cultivation area is at least 600 feet. (Attachment 1D)
4. A cultivation and operations plan that meets or exceeds minimum legal standards for water storage, conservation and use; drainage, runoff and erosion control; watershed and habitat protection; and proper storage of fertilizers, pesticides, and other regulated products to be used on the parcel, and a description of cultivation activities (outdoor, indoor, mixed light), the approximate date(s) cannabis cultivation activities have been conducted on the parcel prior to the effective date of this ordinance, if applicable, and schedule of activities during each month of the growing and harvesting season. (Attachment 1C)
5. Copy of the statement of water diversion, or other permit, license or registration filed with the State Water Resources Control Board, Division of Water Rights, if applicable. (Not Applicable)
6. Description of water source, storage, irrigation plan, and projected water usage. (Attachment 1C)

7. Copy of Notice of Intent and Monitoring Self-Certification and other documents filed with the State Water Board demonstrating enrollment in Tier 1 or 2, of the State Water Resources Control Board (SWRCB) General Order NO WQ 2019-0001-DWQ, or any substantially equivalent rule that may be subsequently adopted by the County of Humboldt or other responsible agency. (Condition of approval)
8. If any on-site or off-site component of the cultivation facility, including access roads, water supply, grading or terracing impacts the bed or bank of any stream or other watercourse, a copy of the Lake or Streambed Alteration Permit obtained from the Department of Fish & Wildlife. (Attachment 8)
9. If the source of water is a well, a copy of the County well permit, if available. (Attachment 3 – Appendices 2V, 2W, and 2X)
10. If the parcel is zoned FR, U or TPZ, or involves the conversion of timberland as defined under section 4526 of the Public Resources Code, a copy of a less-than-3-acre conversion exemption or timberland conversion permit, approved by the California Department of Forestry and Fire Protection (CAL-FIRE). Alternately, for existing operations occupying sites created through prior unauthorized conversion of timberland, evidence may be provided showing that the landowner has completed a civil or criminal process and/or entered into a negotiated settlement with CAL-FIRE. (Not Applicable)
11. Consent for onsite inspection of the parcel by County officials at prearranged date and time in consultation with the applicant prior to issuance of any clearance or permit, and once annually thereafter. (On file)
12. For indoor cultivation facilities, identify the source of electrical power and how it will meet with the energy requirements in section 55.4.8.2.3, and plan for compliance with applicable Building Codes. (Not Applicable)
13. Acknowledge that the County reserves the right to reduce the size of the area allowed for cultivation under any clearance or permit issued in accordance with this Section in the event that environmental conditions, such as a sustained drought or low flows in the watershed will not support diversions for irrigation. (On file)
14. Acknowledge that the County reserves the right to engage with local Tribes before consenting to the issuance of any clearance or permit, if cultivation operations occur within an Area of Traditional Tribal Cultural Affiliation, as

defined herein. This process will follow current departmental referral protocol, including engagement with the Tribe(s) through coordination with their Tribal Historic Preservation Officer (THPO) or other tribal representatives. This procedure shall be conducted similar to the protocols outlined under SB 18 (Burton) and AB 52 (Gatto), which describe “government to government” consultation, through tribal and local government officials and their designees. During this process, the tribe may request that operations associated with the clearance or permit be designed to avoid, minimize or mitigate impacts to Tribal Cultural Resources, as defined herein. Examples include but are not limited to: conducting a site visit with the THPO or their designee to the existing or proposed cultivation site, requiring that a professional cultural resources survey be performed, or requiring that a tribal cultural monitor be retained during project-related ground disturbance within areas of sensitivity or concern. The county shall request that a records search be performed through the California Historical Resources Information System (CHRIS). (On file)

15. Prime Soil Location and Distribution at 30740 Alderpoint Road, Blocksburg, CA (Pacific Watershed Associates Inc, 2016). (Attachment 3 – Appendix 2B)
16. Air Quality Analysis – HumSun 3, LLC (NorthPoint Consulting Group, August 2023). (Attachment 3 – Appendix 2D)
17. Botanical Resources Report (GHD, 2020). (Attachment 3 – Appendix 2E)
18. ICF Review of Final 2019 Botanical Resources Survey Report. (ICF, 2021). (Attachment 3 – Appendix 2F)
19. Supplemental Botanical Survey Report (Natural Resources Management Corporation, 2021). (Attachment 3 – Appendix 2G)
20. Impacts Botanical Resources Sensitive Natural Communities: *Festuca idahoensis*-*Danthonia californica* Herbaceous Alliance, Dense sedge marshes (*Carex densa*) (Natural Resources Management Corporation, 2020, 1st revision 2021, 2nd revision 2022). (Attachment 3 – Appendix 2H)
21. Supplemental Botanical Survey Report: Sensitive Natural Communities (Natural Resources Management Corporation, 2022). (Attachment 3 – Appendix 2I)
22. Update to *Festuca idahoensis*-*Danthonia californica* Herbaceous Alliance – HumSun 3, LLC Memo (NorthPoint Consulting Group, 2024). (Attachment 3 –

Appendix 2J)

23. Wildlife Resources Report (GHD, 2020). (Attachment 3 – Appendix 2K)
24. Golden Eagle Survey Report 1 (Natural Resources Management Corporation, 2021). (Attachment 3 – Appendix 2L)
25. Golden Eagle Survey Report 2 (Natural Resources Management Corporation, 2022). (Attachment 3 – Appendix 2M)
26. 2022 Northern Spotted Owl Report (Natural Resources Management Corporation, 2022). (Attachment 3 – Appendix 2N)
27. Aquatic Resources Report (GHD, 2019). (Attachment 3 – Appendix 2O)
28. Supplemental Waters Investigation Report (Natural Resources Management Corporation, 2021). (Attachment 3 – Appendix 2P)
29. Proposal and Justification for the Development of a Compensatory Mitigation and Monitoring Plan (Natural Resources Management Corporation, 2022). (Attachment 3 – Appendix 2Q)
30. Wetland Mitigation Summary – HumSun 2024 (J. Regan Consulting, August 2024). (Attachment 3 – Appendix 2S)
31. Phase I Cultural Resource Inventory Report for Hum Sun Ranch, LLC - DZC Archaeology & Cultural Resource Management (March, 2020) for referenced purpose only, document is on file with Humboldt County Planning & Building Department. (Confidential)
32. StreamStats Report – Larabee Creek at HumSun (USGS, 2024). (Attachment 3 – Appendix 2U)
33. Hydrologic Isolation from Surface Waters, Well WCR2017-001709 APN: 217-052-001, 30885 Alderpoint Road, Blocksburg, California (Lindberg Geologic Consulting, August 10, 2023). (Attachment 3 – Appendix 2V)

34. Hydrologic Isolation from Surface Waters, Well WCR2017-001697 APN: 217-055-002, Alderpoint Road, Blocksburg, California (Lindberg Geologic Consulting, August 12, 2023). (Attachment 3 – Appendix 2W)
35. Hydrologic Isolation from Surface Waters, Well WCR2017-001697 APN: 217-055-002, Alderpoint Road, Blocksburg, California (Lindberg Geologic Consulting, August 12, 2023). (Attachment 3 – Appendix 2X)
36. Noise Source Study for HumSun 3 LLC (NorthPoint Consulting Group, 2024). (Attachment 3 – Appendix 2Y)
37. Septic Suitability Survey for HumSun 3, LLC (NorthPoint Consulting Group, August 26, 2024). (Attachment 3 – Appendix 2Z)