OPERATIONS PLAN

Applicant: Jennifer Dunn

Apps #: 12402

APN: 210-071-001

1 acre outdoor applications

4,350sq immature plant area

2248 Run Down Acres road, Bridgeville, California

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1.1.1 INTRODUCTION: These applications, Apps #12402 are currently owned by Jennifer Dunn. Cultivation one acre permit consisting of 20'x100' skeleton greenhouse blocks. One greenhouse will contain the immature plant areas for #12402. A greenhouse will be 30x145 for the immature plant area. The one acre permit will be spread out over a three acre area respectively. All environmental studies have been conducted.
This location is a ranch. The owner of the ranch, 4 Wheel Properties LLC, rents cultivation space to Jennifer Dunn. The ranch encompasses three APN's, #210-054-008, 210-062-007, and 210-071-001. This operations plan covers APN#210-071-001 (app 12402). The access is private road off Highway 36, mile marker 33.5. There is an address of 2248 Run Down Acres Road. There are no easements or right of ways for other renters, or other property owners. There are cattle and horses on the property to keep fire danger low.

1.1.2 SUMMARY OF EXISTING CONDITIONS: The soil conditions are "prime" in this Ag field located on APN#210-071-001. There is no need for grading at any sites; they are already 1%grade. Cultivation will maintain required buffer zones from creeks, wetland zones. WRA-01 will have a rocked road over the top to prevent possible disturbances. If Any digging is to occur, the bear river rancheria will be contacted.

1.1.2 FARM AND SITE DESCRIPTION:

The proposed cultivation of the garden site will occur in a three acre Ag zoned meadow. PG&E and/or generator will be utilized for the dry center and immature plant area only, there will be no lighting in the one acre proposed garden area. These 21 skeleton greenhouses, 20x100, will be side by side with a 8ft-12ft space between them. Plastic will be put down to ensure no nutrient run off will occur. The nursery greenhouse will be 30x145 and have six watts of electricity per sq foot. A road will be rocked over wra-01.

There is an <P> AG 2 building for drying, processing. AG 2 building will be split between applications 12413, and 12402. A third party trimming company will be used offsite until AG 2 can be retrofitted to be code compliant for trimming.
There will be two full time employees, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

2.1.0 DESCRIPTION OF WATER SOURCE, STORAGE, IRRIGATION PLAN, AND PROJECTED WATER USAGE:

2.1.1 WATER USE AND IRRIGATION: On APN#210-071-001, An existing well (WCR2017-005364, well 1 on map) that produces 30GPM, will be the primary source of water. The well has been deemed "non hydrologically connected" by Chris Carol at timberland resource and David Lindberg (Lindberg report #1). There is also one proposed rain catchment pond (This is pond 4 on the map) that is 150ft long and 155ft wide. A max depth of 12ft. This gives a total volume of water to be 2,086,921 gallons of water at max capacity. A 60 mil pond liner will be used for the

rain catchment pond. This pond will be shared between applications 12402, 12413, and 12410 as needed on APN 210-072-001. An allotment of 600,000 gallons has been designated.

2.1.1 IRRIGATION PLAN: The applicant has installed an irrigation system that utilizes drip emitters with a flow rate of .5 gl per emitter. All irrigation water will be regulated by battery operated timers that will irrigate the planted areas for 12 to 24 minutes every morning and evening, based on weather and plant needs.

2.1.1 PROJECTED WATER USAGE: In the spring/early summer the cultivation area will receive 8,000 gallons daily. During the hottest and driest periods of the summer the cultivation area might receive a maximum total of twelve (24) minutes of irrigation per day for a total projected maximum daily irrigation use of 14,400 gallons of water. In the fall, plants require less water and nights being colder the cultivation area will receive less than 9,600 gallons daily.

Month	Irrigation Setting	Irrigation H2O Used	Compost H2O Used
June (4 weeks)	32 Minutes per Day	142,400 ---- Gallons	2,000 – Gallons
July (4 weeks)	40 Minutes per Day	178,000 ---- Gallons	5,000 – Gallons
August (4 weeks)	48 Minutes per Day	213,600 – Gallons	5,000 – Gallons
September (4 weeks)	24 Minutes per Day	213,600 – Gallons	5,000 – Gallons
October (2 weeks Irrigation, 1 week Compost)	20 Minutes per Day	178,000 – Gallons	2,000 – Gallons
Water Use Estimates		925,600 – Gallons	19,000 – Gallons

The applicant anticipates using an estimated total of 925,600 – Gallons of water annually for cultivation purposes. The applicant estimates that less than 13,720 – Gallons of water will be required for propagation purposes. Based on these projections, the applicant will use about 958,320 – Gallons of water for the 43,560sq of cultivation.

3.1.0 CONSERVATION MEASURES

3.1.1 OVERVIEW: The applicant will import a clean, healthy soil medium, that will be re-used. The medium is suitable for cultivation using 'living soil techniques. During the dormant winter months, the applicant will use an appropriate cover crop and mulch layer to help maintain nutrient levels and reduce the need for inputs. The initially imported soil will be reused from season to season. Culverts on all stream crossings for 100 year flood have been completed under LSA.

4.1.0 DESCRIPTION OF SITE DRAINAGE, INCLUDING RUNOFF AND EROSION CONTROL MEASURES

4.1.1 SITE DRAINAGE: The <P> slopes of the cultivation area are approximately 2%, or less. On natural flats with more than 50 feet of native grassland between the proposed cultivation areas and the nearest class lll drainage or watercourse, more than 100 feet from a class ll, and more than 150 feet from a class l. Oversized

culverts have been installed. The roads are rocked with proper drainage and water bars. Any existing gardens with more than 5% grade will be properly water barred.

4.1.2 EROSION CONTROL MEASURES: The applicant has taken multiple measures, to develop an ingress/egress site plan that includes the location of all drainages and culverts located on the property. The applicant will utilize a combination of out sloping and water bars to minimize the water and sediment flows related to any flats, roads, and driveways. The proposed cultivation site has been situated away from any and all unstable or erosion prone zones. Any existing sites with more than 5% grade will have proper water bars. Site development plans will be in accordance with existing NCRWQCB, the WQCB, and CDFW environmental protection measures. New steel culverts have been installed for fire prevention and 100-year flood. An LSAA has been accepted, completed and signed by CDFW.

5.1.0 MEASURES TAKEN TO ENSURE PROTECTION OF WATERSHED AND NEARBY HABITAT

5.1.1 PROTECTION OF WATERSHED AND HABITAT: All proposed cultivation will be located more than 100 ft. from any class II watercourse.

6.1.0 PROTOCOLS FOR PROPER STORAGE AND USE OF FERTILIZERS, PESTICIDES, AND OTHER REGULATED PRODUCTS UTILIZED.

6.1.1 STORAGE OF FARM PRODUCTS: The proposed building will contain first aid kit, eyewash station, and fire extinguishers will be made available. There will be a Safety Data Sheet (SDS) station located in the barn, central to the designated storage area for all products utilized onsite. This <p> structure will be used for the winter storage of water timers, tools, and cultivation equipment. Inside the shop there will be a designated area to be used for the storage of all amendments, fertilizers, pesticides, propagation medium, and farm equipment. All pesticide products will be stored in a separate fire resistant cabinet that is clearly labeled on the outside. All products will be stored in their original containers. The applicant plans to utilize only amendments, fertilizers, and medium products that are appropriate for crops produced for human consumption.

7.1.0 DESCRIPTION OF CULTIVATION

7.1.1 DESCRIPTION OF CULTIVATION ACTIVITIES:. The immature plant greenhouse of 4,350 will be used to grow-up clones procured from a licensed nursery source or made in house, and will require small amounts of supplemental lighting to ensure the plants continue to produce vegetative growth until large enough to be planted into the final flowering location.

The proposed cultivation operations will reuse <P> medium that will be used year after year. Prior to each planting season, the soil will be amended with compost and nutrients as determined from soil analysis. In order to protect the initial investment into

cultivation medium, the applicant plans to implement a 'living soil' regimen. Such techniques include, biannual application of compost, winter cover cropping, and mulching.

7.1.2

PESTICIDES, PESTICIDE STORAGE AND NUTRIENT STORAGE: No pesticides will be used. Neem oil, cedar oil, rosemary oils will be the deterrent for pests. Omni shield mildew cure for any mildew problems, and Sulphur as well, could possibly be used. These items will be stored in a sealed shed a safe distance away from any stream. Cultivation nutrients will be housed in a separate area, a safe distance away from any stream.

7.1.3 RECORD KEEPING: The applicant will keep detailed records of all products applied to each batch of cannabis produced. Such record keeping includes detailed descriptions of all amendment, nutrient, compost tea, and pesticides used as well as the identity of the staff person, the date of application, the rate of application, and the reason for each application. Hi/low temperature, pest management, and daily activities are also documented utilizing log sheets, and will be kept in association with each crop's batch number.

8.1.0 DRYING AND CURING, PROCESSING ACTIVITIES, SANITATION PRACTICES, AND WORKPLACE SAFETY STANDARDS

DRYING AND CURING:. There is a <P> drying, processing, trimming building 200ftx35ft (same APN#) that will dry applications 12402, and 12413. The <P> building will be used for trimming for both 12402 and 12413 and will follow necessary county guidelines for a trim facility, until those guidelines are reached, trimming will happen offsite. There will be three, full time employees, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

8.1.1 PROCESSING: As mentioned above, the applicants plan to dry, cure, and process at this location as necessary.

8.1.2 SANITATION PRACTICES: The applicant will utilize sanitation checklists in all relevant areas to ensure regular sanitation of tools, equipment, and areas where employees will be present, and/or cannabis will be grown, processed, or stored. Employees will be provided with adequate access to hand washing stations as necessary. All tools, equipment, and containers used in association with the cultivation and post-harvest activities, will be subject to regular cleaning and sanitation protocols. Such protocols and cleaning logs will be documented and kept on file.

8.1.3 WORKPLACE SAFETY STANDARDS: The applicant intends to comply with all OSHA safety standards and will post the required OSHA compliant workplace safety posters in employee common areas. The applicant will also post emergency response list that includes emergency phone numbers such as first responders, law enforcement, local hospital, local fire department, and the site address. Additionally, the applicant will post an emergency evacuation plan with escape routes to be used in case of a fire event or other natural disaster.
Employees will also be provided access to all written Standard Operating Procedures

and required to autograph the signature page, verifying that each employee has reviewed and understands the farms Standard Operating Procedures, local resource information, and employee rights and responsibilities.

8.1.4 SECURITY: The property currently has a year-round caretaker who assists with general property maintenance, managing the cattle onsite, and securing APN: 210-054-008, APN: 210-062-007 and APN: 210-071-001. These APN # will be occupied year-round, regardless of whether there are commercial cannabis activities occurring or not.

Access to the property is restricted by electronic keypad controlled gates that are currently located at the three ingress/egress access points to the property. A security fence along HWY 36 to ensure the meadow where the cultivation is taking place is not accessible, has been built. The cultivation area will also be cross-fenced with locking gates to increase security and to ensure the cattle are not able to enter the cultivation area.

9.1.0 SCHEDULE OF ACTIVITIES DURING EACH MONTH OF THE GROWING AND HARVESTING SEASON.

9.1.1 JANUARY THRU MARCH: Due to the location's elevation, there is usually still snow on the ground during these months. It is anticipated that the cultivation and propagation areas will be closed, and winterized during these months

9.1.2 APRIL & MAY: As the weather starts to warm up and the snow melts, the first round of cuttings will be acquired and brought to the two 4,350 SQ. FT. propagation area. The propagation area will use small amounts of supplemental lighting to extend the natural daylight hours. The clones will be transplanted into pots for initial rooting and then bumped up as necessary, until the weather warms enough to plant the field.

9.1.3 JUNE: Well vegetated plants will begin to be transplanted.

9.1.4 JULY & AUGUST: Plant maintenance and observation will be conducted on a daily basis.

9.1.5 SEPTEMBER & OCTOBER: Depending on the varietal of cannabis planted, harvest generally begins in late September and may run through the end of October but could occur as early as July 20th..

9.1.6 NOVEMBER & DECEMBER: Once the harvest is finished farm personnel will start the winterizing procedure, which consists of disconnecting and storing the irrigation system, planting cover crops, and mulching. All irrigation equipment, tools, and equipment will be labeled and stored in the barn.

OPERATIONS PLAN

Applicant: Cali's Finest LLC

Apps #: 12410

APN: 210-071-001

1 acre outdoor

4,350sq immature plant area

2248 Run Down Acres road, Bridgeville, California

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1.1.1 INTRODUCTION: This application, Apps #12410 is for Cali's Finest, owned by Erik Sordal. Cultivation of one acre of 20x100 skeleton greenhouse blocks. One greenhouse will contain the immature plant area, and will be 30'x145'. The one acre will be spread out over a two acre area respectively. All environmental studies have been conducted.

This location is a ranch. The owner of the ranch, 4 Wheel Properties LLC, rents cultivation space to Cali's Finest LLC. The ranch has three APN#210-054-008, 210-062-007, and 210-071-001. This operations plan covers APN#210-071-001, app 12410. The access is private road off Highway 36, mile marker 33.5. There is an address of 2248 Run Down Acres road. There are no easements or right of ways for other renters, or other property owners. There are cattle and horses on the property to keep fire danger low.

1.1.2 SUMMARY OF EXISTING CONDITIONS: The soil conditions are "prime" in this Ag field located on APN#210-071-001. There is no need for grading at any sites; they are already 1%grade. There are no trees, just a flat grassy field.

1.1.2 FARM AND SITE DESCRIPTION:

The proposed cultivation of 43,500sq will occur in a two acre Ag zoned meadow. PG&E and/or generator will be utilized for the dry center and immature plant area only, there will be no lighting in the one acre proposed garden area. These 21 skeleton greenhouses, 20'x100', will be side by side with a 8ft-12ft space between them. Plastic will be put down to ensure no nutrient run off will occur. The nursery greenhouse will be 30'x145' and have six watts of electricity per sq foot. A road will be rocked over WRA-01.

There is an <E> Barn 2 for drying, processing. This existing barn will be shared between apps 12410 and 12003. A third party processor/trimming maybe used offsite until Barn 2 can be retrofitted to be code compliant for trimming.
There will be two full time employees, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

2.1.0 DESCRIPTION OF WATER SOURCE, STORAGE, IRRIGATION PLAN, AND PROJECTED WATER USAGE:

2.1.**1 WATER USE AND IRRIGATION:** : On APN#210-071-001, An existing well (WCR2022-005784, well 6 on map) that produces 8 GPM, will be the dual source of water. The well has been deemed "non hydrologically connected" by Chris Carol at timberland resource and David Lindberg (Lindberg #6). There is also one proposed rain catchment pond (pond 4 on the map) that is 150ft long and 155ft wide. A max depth of 12ft. This gives a total volume of water to be 2,086,921 gallons of water at max capacity. A 60-mil pond liner will be used for the rain

catchment pond. This pond will be shared between applications 12402, 12413, and 12410 as needed on APN 210-072-001. An allotment of 800,000gl from the shared pond is assigned.

2.1.1 IRRIGATION PLAN: The applicant has installed an irrigation system that utilizes drip emitters with a flow rate of .5 gl per emitter. All irrigation water will be regulated by battery operated timers that will irrigate the planted areas for 3 to 6 minutes every morning and evening, based on weather and plant needs.

2.1.1 PROJECTED WATER USAGE:. In the spring/early summer the cultivation area will receive 3,600-4,000 gallons daily. During the hottest and driest periods of the summer the cultivation area might receive a maximum total of twelve (12) minutes of irrigation per day for a total projected maximum daily irrigation use of approximately 7,200 gallons of water. In the fall, plants require less water and nights being colder the cultivation area will receive less than 4,800 gallons daily.

Month	**Irrigation Setting**	**Irrigation H2O Used**	**Compost H2O Used**
June (4 weeks)	16 Minutes per Day	142,400 ---- Gallons	2,000 – Gallons
July (4 weeks)	20 Minutes per Day	178,000 ---- Gallons	5,000 – Gallons
August (4 weeks)	24 Minutes per Day	213,600 – Gallons	5,000 – Gallons
September (4 weeks)	12 Minutes per Day	213,600 – Gallons	5,000 – Gallons
October (2 weeks Irrigation, 1 week Compost)	10 Minutes per Day	178,000 – Gallons	2,000 – Gallons
Water Use Estimates		925,600 – Gallons	19,000 – Gallons

The applicant anticipates using an estimated total of 925,600 – Gallons of water annually for cultivation purposes. The applicant estimates that less than 13,720 – Gallons of water will be required for propagation purposes. Based on these projections, the applicant will use about 958,320 – Gallons of water for the 43,500sq of cultivation.

3.1.0 CONSERVATION MEASURES

3.1.1 OVERVIEW: The applicant will import a clean, healthy soil medium, that will be re-used. The medium is suitable for cultivation using 'living soil techniques. During the dormant winter months, the applicant will use an appropriate cover crop and mulch layer to help maintain nutrient levels and reduce the need for inputs. The initially imported soil will be reused from season to season. Culverts on all stream crossings for 100 year flood have been completed under LSA.

4.1.0 DESCRIPTION OF SITE DRAINAGE, INCLUDING RUNOFF AND EROSION CONTROL MEASURES

4.1.1 SITE DRAINAGE: The <P> slopes of the cultivation area are approximately 2%, or less. On natural flats with more than 50 feet of native grassland between the proposed cultivation areas and the nearest class lll drainage or watercourse, more than 100 feet from a class ll, and more than 150 feet from a class l. Oversized culverts have been installed. The roads are rocked with proper drainage and water bars. Any existing gardens with more than 5% grade will be properly water barred.

4.1.2 EROSION CONTROL MEASURES: The applicant has taken multiple measures, to develop an ingress/egress site plan that includes the location of all drainages and culverts located on the property. The applicant will utilize a combination of out sloping and water bars to minimize the water and sediment flows related to any flats, roads, and driveways. The proposed cultivation site has been situated away from all unstable or erosion prone zones. Any existing sites with more than 5% grade will have proper water bars. Site development plans will be in accordance with existing NCRWQCB, the WQCB, and CDFW environmental protection measures. New steel culverts have been installed for fire prevention and 100-year flood. An LSAA has been completed.

5.1.0 MEASURES TAKEN TO ENSURE PROTECTION OF WATERSHED AND NEARBY HABITAT

5.1.1 PROTECTION OF WATERSHED AND HABITAT: All proposed cultivation will be located more than 100 ft. from any class II watercourse.

6.1.0 PROTOCOLS FOR PROPER STORAGE AND USE OF FERTILIZERS, PESTICIDES, AND OTHER REGULATED PRODUCTS UTILIZED.

6.1.1 STORAGE OF FARM PRODUCTS: The barn 2 building will contain first aid kit, eyewash station, and fire extinguishers will be made available. There will be a Safety Data Sheet (SDS) station located in the barn, central to the designated storage area for all products utilized onsite. This barn 2 structure will be used for the winter storage of water timers, tools, and cultivation equipment. Inside the shop there will be a designated area to be used for the storage of all amendments, fertilizers, pesticides, propagation medium, and farm equipment. All pesticide products will be stored in a separate fire-resistant cabinet that is clearly labeled on the outside. All products will be stored in their original containers. The applicant plans to utilize only amendments, fertilizers, and medium products that are appropriate for crops produced for human consumption.

7.1.0 DESCRIPTION OF CULTIVATION

7.1.1 DESCRIPTION OF CULTIVATION ACTIVITIES:. One immature plant greenhouse of 4,350sq will be used to grow-up clones procured from a licensed nursery

source or made in house, and will require small amounts of supplemental lighting to ensure the plants continue to produce vegetative growth until large enough to be planted into the final flowering location.

The proposed cultivation operations will reuse <P> medium that will be used year after year. Prior to each planting season, the soil will be amended with compost and nutrients as determined from soil analysis. In order to protect the initial investment into cultivation medium, the applicant plans to implement a 'living soil' regimen. Such techniques include, biannual application of compost, winter cover cropping, and mulching.

7.1.2

PESTICIDES, PESTICIDE STORAGE AND NUTRIENT STORAGE: No pesticides will be used. Neem oil, cedar oil, rosemary oils will be the deterrent for pests. Omni shield mildew cure for any mildew problems, and Sulphur as well, could possibly be used. These items will be stored in a sealed shed a safe distance away from any stream. Cultivation nutrients will be housed in a separate area, a safe distance away from any stream.

7.1.3 RECORD KEEPING: The applicant will keep detailed records of all products applied to each batch of cannabis produced. Such record keeping includes detailed descriptions of all amendment, nutrient, compost tea, and pesticides used as well as the identity of the staff person, the date of application, the rate of application, and the reason for each application. Hi/low temperature, pest management, and daily activities are also documented utilizing log sheets, and will be kept in association with each crop's batch number. Cali's Finest LLC has enrolled in METRC required program and has been credentialed.

8.1.0 DRYING AND CURING, PROCESSING ACTIVITIES, SANITATION PRACTICES, AND WORKPLACE SAFETY STANDARDS

8.1.1 DRYING AND CURING:. <e> barn 2 will be used for post-harvest activities including, but not limited to, the drying, curing, storage, and bulk packaging of flower and leaf material produced by the applicant. Trimming will occur offsite at first but proposes to trim in barn 2 possibly in the future, and will abide by trimming requirements set by county of Humboldt.

8.1.2 PROCESSING: As mentioned above, the applicants plan to dry, cure, and process at this location as necessary.

8.1.3 SANITATION PRACTICES: The applicant will utilize sanitation checklists in all relevant areas to ensure regular sanitation of tools, equipment, and areas where employees will be present, and/or cannabis will be grown, processed, or stored. Employees will be provided with adequate access to hand washing stations as necessary. All tools, equipment, and containers used in association with the cultivation and post-harvest activities, will be subject to regular cleaning and sanitation protocols. Such protocols and cleaning logs will be documented and kept on file.

8.1.4 WORKPLACE SAFETY STANDARDS: The applicant intends to comply with all OSHA safety standards and will post the required OSHA compliant workplace safety posters in employee common areas. The applicant will also post emergency response

list that includes emergency phone numbers such as first responders, law enforcement, local hospital, local fire department, and the site address. Additionally, the applicant will post an emergency evacuation plan with escape routes to be used in case of a fire event or other natural disaster.
Employees will also be provided access to all written Standard Operating Procedures and required to autograph the signature page, verifying that each employee has reviewed and understands the farms Standard Operating Procedures, local resource information, and employee rights and responsibilities.

8.1.5 SECURITY: The property currently has a year-round caretaker who assists with general property maintenance, managing the cattle onsite, securing APN: 210-054-008, APN: 210-062-007 and APN: 210-071-001. This caretaker will secure all three APN properties. As such, the APN: 210-054-008 will be occupied year-round, regardless of whether there are commercial cannabis activities occurring or not.

Access to the property is restricted by electronic keypad-controlled gates that are currently located at the three ingress/egress access points to the property. In addition, they will be security fenced along HWY 36 to ensure the meadow where the cultivation is taking place is not accessible. The cultivation area will also be cross-fenced with locking gates to increase security and to ensure the cattle are not able to enter the cultivation area.

9.1.0 SCHEDULE OF ACTIVITIES DURING EACH MONTH OF THE GROWING AND HARVESTING SEASON.

9.1.1 JANUARY THRU MARCH: Due to the location's elevation, there is usually still snow on the ground during these months. It is anticipated that the cultivation and propagation areas will be closed, and winterized during these months.

9.1.2 APRIL & MAY: As the weather starts to warm up and the snow melts, the first round of cuttings will be acquired and brought to the 4,350 SQ. FT. propagation area. The propagation area will use small amounts of supplemental lighting to extend the natural daylight hours. The clones will be transplanted into pots for initial rooting and then bumped up as necessary, until the weather warms enough to plant the field.

9.1.3 JUNE: Well vegetated plants will begin to be transplanted.

9.1.4 JULY & AUGUST: Plant maintenance and observation will be conducted on a daily basis.

9.1.5 SEPTEMBER & OCTOBER: Depending on the varietal of cannabis planted, harvest generally begins in late September and may run through the end of October but could occur as early as July 20th.

9.1.6 NOVEMBER & DECEMBER: Once the harvest is finished farm personnel will start the winterizing procedure, which consists of disconnecting and storing the irrigation system, planting cover crops, and mulching. All irrigation equipment, tools, and equipment will be labeled and stored in the barn.

OPERATIONS PLAN

Applicant: Jennifer Dunn

Apps #: 12413

APN: 210-071-001

1 acre outdoor

4,350sq immature plant area

2248 Run Down Acres road, Bridgeville, California

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1.1.1 INTRODUCTION: This application, Apps #12413 is for Jennifer Dunn. Cultivation of one acre of 20x100 skeleton greenhouse blocks. One greenhouse will contain the immature plant area, and will be 30'x145'. The one acre will be spread out over a two acre area respectively. All environmental studies have been conducted.

This location is a ranch. The owner of the ranch, 4 Wheel Properties LLC, rents cultivation space to Jennifer Dunn. The ranch has three APN#210-054-008, 210-062-007, and 210-071-001. This operations plan covers APN#210-071-001, app 12413. The access is private road off Highway 36, mile marker 33.5. There is an address of 2248 Run Down Acres road. There are no easements or right of ways for other renters, or other property owners. There are cattle and horses on the property to keep fire danger low.

1.1.2 SUMMARY OF EXISTING CONDITIONS: The soil conditions are "prime" in this Ag field located on APN#210-071-001. There is no need for grading at any sites; they are already 1%grade. There are no trees, just a flat grassy field.

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There is an <P> AG 2 building for drying, processing. AG 2 building will be split between applications 12413, and 12402. A third party trimming company will be used offsite until AG 2 can be retrofitted to be code compliant for trimming.
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3.1.0 CONSERVATION MEASURES

3.1.1 OVERVIEW: The applicant will import a clean, healthy soil medium, that will be re-used. The medium is suitable for cultivation using 'living soil techniques. During the dormant winter months, the applicant will use an appropriate cover crop and mulch layer to help maintain nutrient levels and reduce the need for inputs. The initially imported soil will be reused from season to season. Culverts on all stream crossings for 100 year flood have been completed under LSA.

4.1.0 DESCRIPTION OF SITE DRAINAGE, INCLUDING RUNOFF AND EROSION CONTROL MEASURES

4.1.1 SITE DRAINAGE: The <P> slopes of the cultivation area are approximately 2%, or less. On natural flats with more than 50 feet of native grassland between the proposed cultivation areas and the nearest class lll drainage or watercourse, more than 100 feet from a class ll, and more than 150 feet from a class l. Oversized

culverts have been installed. The roads are rocked with proper drainage and water bars. Any existing gardens with more than 5% grade will be properly water barred.

4.1.2 EROSION CONTROL MEASURES: The applicant has taken multiple measures, to develop an ingress/egress site plan that includes the location of all drainages and culverts located on the property. The applicant will utilize a combination of out sloping and water bars to minimize the water and sediment flows related to any flats, roads, and driveways. The proposed cultivation site has been situated away from all unstable or erosion prone zones. Any existing sites with more than 5% grade will have proper water bars. Site development plans will be in accordance with existing NCRWQCB, the WQCB, and CDFW environmental protection measures. New steel culverts have been installed for fire prevention and 100-year flood. An LSAA has been accepted, completed and signed by CDFW.

5.1.0 MEASURES TAKEN TO ENSURE PROTECTION OF WATERSHED AND NEARBY HABITAT

5.1.1 PROTECTION OF WATERSHED AND HABITAT: All proposed cultivation will be located more than 100 ft. from any class II watercourse.

6.1.0 PROTOCOLS FOR PROPER STORAGE AND USE OF FERTILIZERS, PESTICIDES, AND OTHER REGULATED PRODUCTS UTILIZED.

6.1.1 STORAGE OF FARM PRODUCTS: The AG 2 building will contain first aid kit, eyewash station, and fire extinguishers will be made available. There will be a Safety Data Sheet (SDS) station located in the barn, central to the designated storage area for all products utilized onsite. This barn 2 structure will be used for the winter storage of water timers, tools, and cultivation equipment. Inside the shop there will be a designated area to be used for the storage of all amendments, fertilizers, pesticides, propagation medium, and farm equipment. All pesticide products will be stored in a separate fire-resistant cabinet that is clearly labeled on the outside. All products will be stored in their original containers. The applicant plans to utilize only amendments, fertilizers, and medium products that are appropriate for crops produced for human consumption.

7.1.0 DESCRIPTION OF CULTIVATION

7.1.1 DESCRIPTION OF CULTIVATION ACTIVITIES:. One immature plant greenhouse of 4,350sq will be used to grow-up clones procured from a licensed nursery source or made in house, and will require small amounts of supplemental lighting to ensure the plants continue to produce vegetative growth until large enough to be planted into the final flowering location.

The proposed cultivation operations will reuse <P> medium that will be used year after year. Prior to each planting season, the soil will be amended with compost and nutrients

as determined from soil analysis. In order to protect the initial investment into cultivation medium, the applicant plans to implement a 'living soil' regimen. Such techniques include, biannual application of compost, winter cover cropping, and mulching.

7.1.2

PESTICIDES, PESTICIDE STORAGE AND NUTRIENT STORAGE: No pesticides will be used. Neem oil, cedar oil, rosemary oils will be the deterrent for pests. Omni shield mildew cure for any mildew problems, and Sulphur as well, could possibly be used. These items will be stored in a sealed shed a safe distance away from any stream. Cultivation nutrients will be housed in a separate area, a safe distance away from any stream.

7.1.3 RECORD KEEPING: The applicant will keep detailed records of all products applied to each batch of cannabis produced. Such record keeping includes detailed descriptions of all amendment, nutrient, compost tea, and pesticides used as well as the identity of the staff person, the date of application, the rate of application, and the reason for each application. Hi/low temperature, pest management, and daily activities are also documented utilizing log sheets, and will be kept in association with each crop's batch number. Cali's Finest LLC has enrolled in METRC required program and has been credentialed.

8.1.0 DRYING AND CURING, PROCESSING ACTIVITIES, SANITATION PRACTICES, AND WORKPLACE SAFETY STANDARDS

DRYING AND CURING:. There is a <P> drying, processing, trimming building 200ftx35ft (same APN#) that will dry applications 12402, and 12413. The <P> building will be used for trimming for both 12402 and 12413 and will follow necessary county guidelines for a trim facility, until those guidelines are reached, trimming will happen offsite. There will be three, full time employees, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

8.1.1 PROCESSING: As mentioned above, the applicants plan to dry, cure, and process at this location as necessary.

8.1.2 SANITATION PRACTICES: The applicant will utilize sanitation checklists in all relevant areas to ensure regular sanitation of tools, equipment, and areas where employees will be present, and/or cannabis will be grown, processed, or stored. Employees will be provided with adequate access to hand washing stations as necessary. All tools, equipment, and containers used in association with the cultivation and post-harvest activities, will be subject to regular cleaning and sanitation protocols. Such protocols and cleaning logs will be documented and kept on file.

8.1.3 WORKPLACE SAFETY STANDARDS: The applicant intends to comply with all OSHA safety standards and will post the required OSHA compliant workplace safety posters in employee common areas. The applicant will also post emergency response list that includes emergency phone numbers such as first responders, law enforcement, local hospital, local fire department, and the site address. Additionally, the applicant will post an emergency evacuation plan with escape routes to be used in case of a fire event

or other natural disaster.
Employees will also be provided access to all written Standard Operating Procedures and required to autograph the signature page, verifying that each employee has reviewed and understands the farms Standard Operating Procedures, local resource information, and employee rights and responsibilities.

8.1.4 SECURITY: The property currently has a year-round caretaker who assists with general property maintenance, managing the cattle onsite, securing APN: 210-054-008, APN: 210-062-007 and APN: 210-071-001. This caretaker will secure all three APN properties. As such, the APN: 210-054-008 will be occupied year-round, regardless of whether there are commercial cannabis activities occurring or not.

Access to the property is restricted by electronic keypad-controlled gates that are currently located at the three ingress/egress access points to the property. In addition, they will be security fenced along HWY 36 to ensure the meadow where the cultivation is taking place is not accessible. The cultivation area will also be cross-fenced with locking gates to increase security and to ensure the cattle are not able to enter the cultivation area.

9.1.0 SCHEDULE OF ACTIVITIES DURING EACH MONTH OF THE GROWING AND HARVESTING SEASON.

9.1.1 JANUARY THRU MARCH: Due to the location's elevation, there is usually still snow on the ground during these months. It is anticipated that the cultivation and propagation areas will be closed, and winterized during these months.

9.1.2 APRIL & MAY: As the weather starts to warm up and the snow melts, the first round of cuttings will be acquired and brought to the 4,350 SQ. FT. propagation area. The propagation area will use small amounts of supplemental lighting to extend the natural daylight hours. The clones will be transplanted into pots for initial rooting and then bumped up as necessary, until the weather warms enough to plant the field.

9.1.3 JUNE: Well vegetated plants will begin to be transplanted.

9.1.4 JULY & AUGUST: Plant maintenance and observation will be conducted on a daily basis.

9.1.5 SEPTEMBER & OCTOBER: Depending on the varietal of cannabis planted, harvest generally begins in late September and may run through the end of October but could occur as early as July 20th.

9.1.6 NOVEMBER & DECEMBER: Once the harvest is finished farm personnel will start the winterizing procedure, which consists of disconnecting and storing the irrigation system, planting cover crops, and mulching. All irrigation equipment, tools, and equipment will be labeled and stored in the barn.

OPERATIONS PLAN

Applicant: Cali's Finest LLC

Apps #: 12991

APN: 210-071-001

1 acre outdoor

4,000sq immature plant area

2248 Run Down Acres road, Bridgeville, California

TABLE OF CONTENTS

1.1.1 INTRODUCTION: This application, Apps #12991 is for Cali's Finest, owned by Erik Sordal. Cultivation of one acre of 20x100 skeleton greenhouse blocks. Two greenhouses will contain the immature plant area, each greenhouse will be 20x100 for the immature plant area. The one acre will be spread out over a three acre area respectively. All environmental studies have been conducted.
This location is a ranch. The owner of the ranch, 4 Wheel Properties LLC, rents cultivation space to Cali's Finest LLC. The ranch has three APN#210-054-008, 210-062-007, and 210-071-001. This operations plan covers APN#210-071-001, app 12991. The access is private road off Highway 36, mile marker 33.5. There is an address of 2248 Run Down Acres road. There are no easements or right of ways for other renters, or other property owners. There are cattle and horses on the property to keep fire danger low.

1.1.2 SUMMARY OF EXISTING CONDITIONS: The soil conditions are "prime" in this Ag field located on APN#210-071-001. There is no need for grading at any sites; they are already 1%grade. There are no creeks in this field. There are no trees, just a flat grassy field.

1.1.2 FARM AND SITE DESCRIPTION:

The proposed cultivation of 43,500sq will occur in a three acre Ag zoned meadow. PG&E and/or generator will be utilized for the dry center and immature plant area only, there will be no lighting in the one acre proposed garden area. These 21 skeleton greenhouses, 20x100, will be side by side with a 8ft-12ft space between them. Plastic will be put down to ensure no nutrient run off will occur. The two nursery greenhouses will be 20x100 and have six watts of electricity per sq foot.

There are two existing dry centers of 108x16 (dry 1) and 120x16 (dry 2) and a <P> drying, processing building 100ftx50ft (same APN#). Trimming will occur offsite until the proposed building meets requirements for trimming. There will be two full time employees, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

2.1.0 DESCRIPTION OF WATER SOURCE, STORAGE, IRRIGATION PLAN, AND PROJECTED WATER USAGE:

2.1.1 WATER USE AND IRRIGATION: On APN#210-071-001, An existing well (WCR2019-011143, well 3 on map) that produces 15GPM, will be the primary source of water. The well has been deemed "non hydrologically connected" by Chris Carol at timberland resource and David Lindberg (Lindberg #3). There is also one existing rain catchment pond (pond 3 on the map) that is .14 acres in total footprint. It is 100ft long and 87ft wide. A max depth of 10ft. This gives a total volume of water to be 514,591 imperial gallons of water at max capacity. A 60-mil pond liner was used for the rain catchment pond.

2.1.1 IRRIGATION PLAN: The applicant has installed an irrigation system that utilizes drip emitters with a flow rate of .5 gl per emitter. All irrigation water will be regulated by battery operated timers that will irrigate the planted areas for 6 to 12 minutes every morning and evening, based on weather and plant needs.

2.1.1 PROJECTED WATER USAGE: In the spring/early summer the cultivation area will receive 3,600-4,000 gallons daily. During the hottest and driest periods of the summer the cultivation area might receive a maximum total of twelve (12) minutes of irrigation per day for a total projected maximum daily irrigation use of approximately 7,200 gallons of water. In the fall, plants require less water and nights being colder the cultivation area will receive less than 4,800 gallons daily.

Month	Irrigation Setting	Irrigation H2O Used	Compost H2O Used
June (4 weeks)	16 Minutes per Day	142,400 ---- Gallons	2,000 – Gallons
July (4 weeks)	20 Minutes per Day	178,000 ---- Gallons	5,000 – Gallons
August (4 weeks)	24 Minutes per Day	213,600 – Gallons	5,000 – Gallons
September (4 weeks)	12 Minutes per Day	213,600 – Gallons	5,000 – Gallons
October (2 weeks Irrigation, 1 week Compost)	10 Minutes per Day	178,000 – Gallons	2,000 – Gallons
Water Use Estimates		925,600 – Gallons	19,000 – Gallons

The applicant anticipates using an estimated total of 925,600 – Gallons of water annually for cultivation purposes. The applicant estimates that less than 13,720 – Gallons of water will be required for propagation purposes. Based on these projections, the applicant will use about 958,720 – Gallons of water for the 43,500sq of cultivation.

3.1.0 CONSERVATION MEASURES

3.1.1 OVERVIEW: The applicant will import a clean, healthy soil medium, that will be re-used. The medium is suitable for cultivation using 'living soil techniques. During the dormant winter months, the applicant will use an appropriate cover crop and mulch layer to help maintain nutrient levels and reduce the need for inputs. The initially imported soil will be reused from season to season. Culverts on all stream crossings for 100 year flood have been completed under LSA.

4.1.0 DESCRIPTION OF SITE DRAINAGE, INCLUDING RUNOFF AND EROSION CONTROL MEASURES

4.1.1 SITE DRAINAGE: The <P> slopes of the cultivation area are approximately 2%, or less. On natural flats with more than 50 feet of native grassland between the proposed cultivation areas and the nearest class lll drainage or watercourse, more

than 100 feet from a class ll, and more than 150 feet from a class l. Oversized culverts have been installed. The roads are rocked with proper drainage and water bars. Any existing gardens with more than 5% grade will be properly water barred.

4.1.2 EROSION CONTROL MEASURES: The applicant has taken multiple measures, to develop an ingress/egress site plan that includes the location of all drainages and culverts located on the property. The applicant will utilize a combination of out sloping and water bars to minimize the water and sediment flows related to any flats, roads, and driveways. The proposed cultivation site has been situated away from any and all unstable or erosion prone zones. Any existing sites with more than 5% grade will have proper water bars. Site development plans will be in accordance with existing NCRWQCB, the WQCB, and CDFW environmental protection measures. New steel culverts have been installed for fire prevention and 100-year flood. An LSAA has been accepted, completed and signed by CDFW.

5.1.0 MEASURES TAKEN TO ENSURE PROTECTION OF WATERSHED AND NEARBY HABITAT

5.1.1 PROTECTION OF WATERSHED AND HABITAT: All proposed cultivation will be located more than 100 ft. from any class II watercourse.

6.1.0 PROTOCOLS FOR PROPER STORAGE AND USE OF FERTILIZERS, PESTICIDES, AND OTHER REGULATED PRODUCTS UTILIZED.

6.1.1 STORAGE OF FARM PRODUCTS: The proposed building will contain first aid kit, eyewash station, and fire extinguishers will be made available. There will be a Safety Data Sheet (SDS) station located in the barn, central to the designated storage area for all products utilized onsite. This <p> structure will be used for the winter storage of water timers, tools, and cultivation equipment. Inside the shop there will be a designated area to be used for the storage of all amendments, fertilizers, pesticides, propagation medium, and farm equipment. All pesticide products will be stored in a separate fire-resistant cabinet that is clearly labeled on the outside. All products will be stored in their original containers. The applicant plans to utilize only amendments, fertilizers, and medium products that are appropriate for crops produced for human consumption.

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7.1.1 DESCRIPTION OF CULTIVATION ACTIVITIES:. Two immature plant greenhouses of 4,000sq will be used to grow-up clones procured from a licensed nursery source or made in house, and will require small amounts of supplemental lighting to ensure the plants continue to produce vegetative growth until large enough to be planted into the final flowering location.

The proposed cultivation operations will reuse <E> medium that will be used year after year. Prior to each planting season, the soil will be amended with compost and nutrients as determined from soil analysis. In order to protect the initial investment into cultivation medium, the applicant plans to implement a 'living soil' regimen. Such techniques include biannual application of compost, winter cover cropping, and mulching.

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PESTICIDES, PESTICIDE STORAGE AND NUTRIENT STORAGE: No pesticides will be used. Neem oil, cedar oil, rosemary oils will be the deterrent for pests. Omni shield mildew cure for any mildew problems, and sulphur as well, could possibly be used. These items will be stored in a sealed shed a safe distance away from any stream. Cultivation nutrients will be housed in a separate area, a safe distance away from any stream.

7.1.3 RECORD KEEPING: The applicant will keep detailed records of all products applied to each batch of cannabis produced. Such record keeping includes detailed descriptions of all amendment, nutrient, compost tea, and pesticides used as well as the identity of the staff person, the date of application, the rate of application, and the reason for each application. Hi/low temperature, pest management, and daily activities are also documented utilizing log sheets, and will be kept in association with each crop's batch number. Cali's Finest LLC has enrolled in METRC required program and has been credentialed.

8.1.0 DRYING AND CURING, PROCESSING ACTIVITIES, SANITATION PRACTICES, AND WORKPLACE SAFETY STANDARDS

8.1.1 DRYING AND CURING:. The <p> AG building will be 100ftx50ft in size. This <p> structure will be used for post-harvest activities including, but not limited to, the drying, curing, storage, and bulk packaging of flower and leaf material produced by the applicant. The <P> building will have trimming and will abide by trimming requirements set by county of Humboldt. A third-party processor will be used if needed.

8.1.2 PROCESSING: As mentioned above, the applicants plan to dry, cure, and process at this location as necessary.

8.1.3 SANITATION PRACTICES: The applicant will utilize sanitation checklists in all relevant areas to ensure regular sanitation of tools, equipment, and areas where employees will be present, and/or cannabis will be grown, processed, or stored. Employees will be provided with adequate access to hand washing stations as necessary. All tools, equipment, and containers used in association with the cultivation and post-harvest activities, will be subject to regular cleaning and sanitation protocols. Such protocols and cleaning logs will be documented and kept on file.

8.1.4 WORKPLACE SAFETY STANDARDS: The applicant intends to comply with all OSHA safety standards and will post the required OSHA compliant workplace safety posters in employee common areas. The applicant will also post emergency response list that includes emergency phone numbers such as first responders, law enforcement,

local hospital, local fire department, and the site address. Additionally, the applicant will post an emergency evacuation plan with escape routes to be used in case of a fire event or other natural disaster.
Employees will also be provided access to all written Standard Operating Procedures and required to autograph the signature page, verifying that each employee has reviewed and understands the farms Standard Operating Procedures, local resource information, and employee rights and responsibilities.

8.1.5 SECURITY: The property currently has a year-round caretaker who assists with general property maintenance, managing the cattle onsite, and securing APN: 210-054-008, APN: 210-062-007 and APN: 210-071-001. This caretaker will secure all three APN properties. As such, the APN: 210-054-008 will be occupied year-round, regardless of whether there are commercial cannabis activities occurring or not.

Access to the property is restricted by electronic keypad-controlled gates that are currently

9.1.0 SCHEDULE OF ACTIVITIES DURING EACH MONTH OF THE GROWING AND HARVESTING SEASON.

located at the three ingress/egress access points to the property. In addition, they will be security fenced along HWY 36 to ensure the meadow where the cultivation is taking place is not accessible. The cultivation area will also be cross-fenced with locking gates to increase security and to ensure the cattle are not able to enter the cultivation area.

9.1.1 JANUARY THRU MARCH: Due to the location's elevation, there is usually still snow on the ground during these months. It is anticipated that the cultivation and propagation areas will be closed and winterized during these months.

9.1.2 APRIL & MAY: As the weather starts to warm up and the snow melts, the first round of cuttings will be acquired and brought to the 4,000 SQ. FT. propagation area. The propagation area will use small amounts of supplemental lighting to extend the natural daylight hours. The clones will be transplanted into pots for initial rooting and then bumped up as necessary, until the weather warms enough to plant the field.

9.1.3 JUNE: Well vegetated plants will begin to be transplanted.

9.1.4 JULY & AUGUST: Plant maintenance and observation will be conducted on a daily basis.

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9.1.6 NOVEMBER & DECEMBER: Once the harvest is finished farm personnel will start the winterizing procedure, which consists of disconnecting and storing the irrigation system, planting cover crops, and mulching. All irrigation equipment, tools, and equipment will be labeled and stored in the barn.

Operations Plan

Natura Blue, Inc.

Application #12003

APN: 210-062-007

2248 Run Down Acres,
Bridgeville,CA 95526

1.0 Project Information

Natura Blue, Inc. (“Applicant”) is submitting this application for a Type 3 Use Permit for an existing 36,256 square foot Outdoor commercial cannabis cultivation on a 207-acre parcel, located near Bridgeville, CA (“Parcel”), Assessor's Parcel Number 210-062-007.

The Applicant sources their irrigation water from a rain catchment pond on the Parcel, A natural spring supplies their domestic water. An Initial Statement of Water Diversion and Use was filed with the State Water Resources Control Board, Division of Water Rights.

There is a total of seven 2,500gl HDPE water tanks, four 5,000gl tanks, fourteen 500gl tanks, totaling 39,500 gallons of hard tanks. Measuring 115’x105’ and 12 ft deep, the pond is estimated to hold 1,343,034-gallons of water. The Applicant's estimated maximum annual water use is 382,100 gallons of water.

A conex container measuring 8’x40’ is used for nutrient storage, general storage, pesticide storage, and admin hold.

The applicant is anticipating two (2) harvests out of their greenhouses, once in July and once in October. Until the Applicant can construct a permitted facility for on-site processing, the Applicant will be hiring an off-site 3’d Party Processor.
Until the applicant can install a permitted septic system, portable toilets and handwashing stations are on-site, maintenance is provided by the rental company. Garbage is taken weekly and recycling is taken bi-monthly to the refuse station in Fortuna, CA.

The Special Permit would achieve the following results for the Applicant:

a. Permit 36,256 square feet of outdoor commercial cannabis cultivation activities that were in existence prior to January 1, 2016, in compliance with the County CMMLUO, and the permit is valid for this square footage. The applicant has downsized to 35,728sq currently, but wishes to keep the original 36,256sq application.
b. Comply with applicable standards for water quality maintenance and watershed protection through the Waiver of Waste Discharge requirements of the North Coast Regional Water Quality Control Board (“Water Board”) and California Department of Fish and Wildlife (“Fish and Wildlife”).

2.0 Project Location

The Applicant's parcel is located In the inland zone of Humboldt County near Bridgeville, CA. The parcel is comprised of 207-acres and is identified by Assessor's Parcel Number ("APN") 210-062-007. There is no street address for the parcel.

2.1 Zoning Classification

The County's Zoning Classification of the parcel is AE;TPZ with a Current General Plan of T;AG (FRWK). The CMMLUO permits new commercial cannabis cultivation on land zoned as AE;TPZ with Outdoor cultivation sites between 10,001 and 43,560 square feet with a Use Permit.

3.0 Easements

The following information is taken from Exhibit "A" of the Grant Deed, a copy of which is included in the Other Permits, Licenses and Documents section of this Application.
"THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF HUMBOLDT, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

TRACT A
Parcel 4, as shown on Parcel Map No. 1695 for Ayn Victoria in Section 13, 23, 24, 25, 26 and 27, Township 1 North, Range 4 East, Humboldt Base and Meridian, and Sections 18 and 19, Township 1 North, Range S East, Humboldt Base and Meridian, filed December 27, 1979, in the office of the Humboldt County Recorder, in Book 15 of Parcel Maps, Pages 4, 5, and 6, and amended by Certificate of Correction recorded May 7, 1985, in Book 1766, Page 642 of Official Records of Humboldt County.

EXCEPTING THEREFROM Parcel 1 of Tract Map No. 238 filed July 18, 1985, in Book 18 of Maps, Page 75, Humboldt County Records.

ALSO EXCEPTING THEREFROM, the Northwest Quarter of the Northwest Quarter, the South Half of the Northwest Quarter and the Southwest Quarter of Section 25, Township 1 North, Range 4 East, Humboldt Base and Meridian;

ALSO EXCEPTING THEREFROM said Section 25 those portions thereof conveyed to the State of California by Deeds recorded May 13, 1970, in book 1042, Page5 372 and 377, Humboldt County Official Records.
APN 210-071-000, 210-062-007 and 210-054-008

TRACT B
All that portion of Parcel 4, as shown on Parcel Map No. 1695 for Ayn Victoria in Sections 13, 23, 24, 25, 26 and 27, Township 1 North, Range 4 East, Humboldt Base and Meridian, and Sections 18 and 19, Township 1 North, Range S East, Humboldt Base and Meridian, filed December 27, 1979, in the Office of the Humboldt County Recorder, in Bool‹ 15 of Parcel Maps, Pages 4, 5, and 6, and amended by Certificate of Correction recorded May 7, 1985, in Book 1766, Page 642 of Official Records of Humboldt County, described as follows:

The Northwest Quarter of the Northwest Quarter, the South Half of the Northwest Quarter and the Southwest Quarter of Section 25, Township 1 North, Range 4 East, Humboldt Base and Meridian;

Also all that portion of the Northeast Quarter of said Section 25 lying Southwesterly of the Southwesterly line of the state Highway Route 36, as it presently exists.

EXCEPTING FROM that portion of the said Northeast Quarter of the Northwest Quarter of said Section 25, one-half of all oil, hydrocarbon substances and minerals in said land, together with the right to enter thereon for exploration and development purposes, as reserved by Emil Wulif, et ux, In Deed recorded April 3, 1951, in Book 164, Page 524, Humboldt County Official Records.

ALSO EXCEPTING FROM said Section 25 those portions thereof conveyed to the State of California by Deeds recorded May 13, 1970, in Book 1042, Pages 372 and 377, Humboldt County Official Records.“

3.1 Natural Waterways
There are six (6) Class III Drainages and two (2) Class II Watercourses on the Parcel.
The Applicant has enrolled with the NCRWQCB as a Tier II Discharger and will have a Water Resource Protection Plan implemented.

4.0 Setbacks of Cultivation Area

Cultivation is setback from the northern parcel line by at least 100 feet, the eastern line by at least 1,187 feet, the southern line by at least 828 feet and the western line by at least 313 feet.

5.0 Access Roads

The Parcel is located off State Highway 36, which is maintained by CalTrans.

The interior roads are in acceptable condition. The Applicant has installed rolling dips throughout the property to reduced concentrated runoff.

6.0 Existing Buildings

The applicant currently dries in Barn 2. The applicant proposes to trim and process in the existing multi use building, currently trimming and processing occurs via outside sources. Has two harvest storage buildings next to the existing multi use building. All buildings are on APN#210-054-008.

7.0 Water Source, Storage, Irrigation Plan and Projected Water Use

7.1 Water Source

All water used for the cultivation of cannabis is sourced from the pond and existing well #6 (WCR2019-008401, that has been determined to be "non hydrologically connected" by David Lindberg. An existing rain catchment pond is on-site (pond 5 on the map, 1,343,034 gallons). A separate rainwater catchment analysis has been provided demonstrating enough water can be collected even in a low rainfall year. Irrigation water is provided primarily from the pond with supplementation from the well.

The Applicant has filed an Initial Statement of Water Diversion and Use with the State Water Resources Control Board, Division of Water Rights. A 1602 Stream and Lakebed Alteration Notification will be filed with the California Department of Fish and Wildlife.

7.2 Water Storage

There are (25) HDPE water tanks, totaling 42,600 gallons. Outlined below. These tanks will be used for cultivation and fire suppression if necessary, one 3,000-gallon tank will be dedicated to fire suppression only.

Four 5,000-gallon HDPE tanks.
Five 3,000-gallons HDPE tanks
Fourteen 500-gallon HDPE tanks; and
Two (2) 300-gallon HDPE tanks

We propose an additional fifteen 5,000 gallon HDPE tanks for cultivation and fire suppression.

There is one rain catchment pond that is 114ft long and 105ft wide with a max depth of 15ft. This gives a total volume of water to be 1,343,034 gallons of water at max capacity. A 60-mil pond liner was used for the rain catchment pond. This pond will be used for cultivation and fire suppression.

The applicant has installed an irrigation system that utilizes drip emitters with a flow rate of 0.5 gallon per emitter. All irrigation water will be regulated by battery operated timers that will irrigate the planted areas for 3 to 6 minutes every morning and evening, based on weather and plant needs.

8.0 Projected Water Usage

In the spring/early summer the cultivation area will receive 1000-1,260 gallons daily. During the hottest and driest periods of the summer the cultivation area might receive a maximum total of twelve minutes of irrigation per day for a total projected maximum daily irrigation use of approximately 2,500 gallons of water. In the fall, plants require less water and nights being colder the cultivation area will receive less than 1,600 gallons daily.

Month	Irrigation Setting	Irrigation H2O Used	Compost H2O Used
June (4 weeks)	8 Minutes per Day	71,200 ---- Gallons	500 – Gallons
July (4 weeks)	10 Minutes per Day	89,000 ---- Gallons	500 – Gallons
August (4 weeks)	12 Minutes per Day	106,800 – Gallons	500 – Gallons
September (4 weeks)	6 Minutes per Day	53,400 – Gallons	500 – Gallons
October (2 weeks Irrigation, 1 week Compost)	5 Minutes per Day	44,500 – Gallons	200 – Gallons
Water Use Estimates		364,900 – Gallons	2,200 – Gallons

The applicant anticipates using an estimated total of 364,900 – Gallons of water annually for cultivation purposes. The applicant estimates that less than 15,000 – Gallons of water will be required for propagation purposes and 2,200 gallons for composting. Based on these projections, the applicant will use about 382,100 – Gallons of water for the 36,256 sq ft of cultivation, including 3,600 sq ft of propagation and water used on compost.

Water will generally be used from the pond as the primary source, approximately 90% and the well is used as backup but estimated to represent 10% of the irrigation water use.

9.0 Site Drainage, Runoff, Erosion Control Measures and Watershed Protection

The interior roads are in acceptable condition. The Applicant will need to install rolling dips throughout the property to reduced concentrated runoff. A ditch relief culver at MP8 of the Sediment and Erosion Control Map, included in the Monitoring and Reporting From, is hydrologically connected to a Class II drainage and requires a properly sized culvert to divert water down the inboard ditch.

10.0 Distances from Significant Landmarks

There are no schools, school bus stops, State parks, places of worship or Tribal Cultural Resources within 600 feet of the cultivation site.

11.0 Materials Storage

All fertilizers and amendments are stored in the Shed on the Parcel. As needed, they are stored in totes next to the greenhouses as they are used. Fertilizers and amendments are placed on the shelves and floor where any spill will be contained. All labels are kept, and directions are followed when nutrients are applied. The storage area is in need of posted instructions for storing fertilizers and amendments, instructions for cleaning up spills and a spill kit that contains a container, gloves, towels, absorbent socks and an absorbent material (kitty litter).

Currently, there are no pesticides or herbicide registered specifically for use directly on cannabis. The Applicant will be using items that were accepted under Legal Pest Management Practices for Marijuana Growers in California.

There is one (1) 25I‹w generator, (1) 45kw generator and one (1) backup 75kw generator, each located near the greenhouses. Fuel is stored on site in 500gl tanks that have containment and have a roof built over them. The Applicant stores trash and recycling in watertight garbage cans next to the greenhouses. Trash is removed weekly, and recycling is removed bi-monthly to the refuse center in Fortuna, CA.

Soil is reamended for each cultivation cycle in pots or beds within the greenhouses. Should the soil no longer be viable for cultivation, it will be disposed of at Wes Green in Arcata, CA and new soil will be placed in the pots or beds.

12.0 Cultivation Activities

Cultivation Activities may vary based on climate, strain and the Applicant's personal schedule.

Activities begin in April when plants are brought to the Parcel for planting in the greenhouses. The Applicant is anticipating two harvests annually via light deprivation.

Cultivation Schedule

First Harvest

- April to May-veg

- May to July-flower/harvest

Second Harvest

- July to August- veg
- August to October-flower/harvest

12.1 Propagation

Three propagation areas surround the upper five greenhouses and consist of 3,600 sq ft total. The propagation areas are full sun without structures.

12.2 Generators and Propane

There are three generators on site, a 25kw generator and a 45kw generator used on a regular basis and a 75kw generator for backup power. We propose to shift from fossil fuel generators to solar power into the future. There are three 500 gallon diesel tanks with containment and have a proper pole barn style roof.

There is a total of five 1,000-gallon propane tanks onsite for heating the greenhouses. Blackout tarps will be pulled by hand and no lighting will be used in the greenhouse, ensuring the Applicant will abide by the International Dark Sky Standards. The Applicant will be harvesting sometime in July and sometime in October.

13.0 Processing Practices

Plants will be harvested one at a time using mechanical methods and hand shears and hung to dry in barn 2. Dried cannabis is currently being processed by a licensed processor offsite but we propose that it will be processed in the existing multi use building on APN 210-054-008.

All work surfaces and equipment are maintained in a clean, sanitary condition. Protocols to prevent the spread of mold are strictly followed. The final cannabis product is stored in a secure location.

The Applicant will be utilizing any Track and Trace program the County seeks to implement, abiding by all appropriate record keeping practices.

14.0 Security Measures

The access road is barred by a locked gate. Game cameras are in place over the gate, cultivation areas and buildings. A property caregiver will check in year-round.

15.0 Cultivation Area

The Applicant has an existing outdoor cultivation area of approximately 36,256 square feet. A portion of the outdoor cultivation is in the south-western section of the parcel and the other portion is in the southern section of the parcel. Three propagation areas exist totaling 3,600 square feet. The floors and foot paths in the Greenhouse are made up of natural soil and in compliance with Humboldt County Code section 314-43.1.3.2

GH#1

GH#1 contains an existing grow of 120'x44', 5,280 square feet of outdoor cultivation. It Is located on a flat in the south-western corner of the parcel.

GH#2

GH#2 contains an existing grow of 120'x44', 5,280 square feet of outdoor cultivation. It is located on the same flat as GH#2 in the south-western corner of the parcel.

GH#3

GH#3 contains an existing grow of 133'x44' 5,852 square feet of outdoor cultivation. It is located in the south-western corner of the parcel on the same flat as GH#2.

GH#4

GH#5 contains an existing grow of 102'x44', 4,488 square feet of outdoor cultivation. It is located in the south-western corner of the parcel on the same flat as GH#3.

GH#5

GH#5 contains an existing grow of 102'x44', 4,488 square feet of outdoor cultivation. It is located in the south-western corner of the parcel on the same flat as GH#2.

GH#6

GH#6 contains an existing grow of 114'x44', 5,016 square feet of outdoor cultivation. It is located in the southern section of the parcel.

GH#7

GH#7 contains an existing grow of 133'x'44', 5,852 square feet of outdoor cultivation. It is located in the southern section of the parcel.

16.0 Employees

The Applicant anticipates using three seasonal employees.

17.0 Pre-Existing Cultivation and Environmental Reasons for Relocation

The pre-existing cultivation report produced for this parcel indicates that 1.75 acres of cultivation was occurring prior to 2016. This documentation has been accepted and approved by the county. Most of this cultivation was occurring under forest canopy and within environmentally sensitive areas, including riparian corridors. The requirement to move the cultivation to the current location was driven by removing the pre-existing cultivation from areas of environmental concern such as those areas in a forested environment and riparian corridors to the current, environmentally superior location. Environmental repair work was completed as represented on the site plan.

OPERATIONS PLAN

Applicant: Cali's Finest LLC

Apps #: 12398

APN: 210-054-008

License: CCL18-000362 10,000sq Outdoor

License:CCL18-0003361 10,000sq mix light

+2,000sq Nursery space

2248 Run Down Acres road, Bridgeville, California

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1.1.1 INTRODUCTION: This application, Apps #12398 is for Cali's Finest, owned by Erik Sordal. Cultivation of three grow sites, totaling 20,000 sq and 2,000 sq of immature plant area space is currently in use for the three locations. There is a plan for moving to one consolidated location, far superior environmental location on the same APN number. Relocation, remediation and all environmental studies have been conducted on the new location as well as current locations.

This location is a ranch. The owner of the ranch, 4 Wheel Properties LLC, rents cultivation space to Cali's Finest LLC. The ranch has three APN#210-054-008, 210-062-007, and 210-071-001. This operations plan covers APN#210-054-008. The access is private road off Highway 36, mile marker 33.5. There is an address of 2248 Run Down Acres road. There are no easements or right of ways for other renters, or other property owners. There are cattle and horses on the property to keep fire danger low.

1.1.2 SUMMARY OF EXISTING CONDITIONS: For over fifteen years these cultivation sites have been utilized on APN# 210-054-008. In 2016 an application was filed to make these "grandfathered" cultivation sites into Legalization compliance. These cultivation areas are all in TPZ zoning. CDFW expressed a desire, but not required, to move these cultivation activities to the Ag land to avoid more environmental impacts, with which we all agreed. The soil conditions are not "prime' in the TPZ zones and are in the lower proposed Ag field located on the same APN#210-054-008. There is no need for grading at any sites; they are already 1%grade.

1.1.2 FARM AND SITE DESCRIPTION:
Existing cultivation consists of three zones.

1. outdoor cultivation site that is 4500sq,
2. A cultivation site of 5,500sq outdoor and 4,500sq of mixed light.
3. A mixed light of 5,500sq and a 2,000sq nursery (shared for both outdoor and mixed light.)

The proposed cultivation move of the three 20,000sq existing cultivation sites, and nursery, will occur in a three acre Ag zoned meadow. Cali's Finest has two different license types under Apps#12398. One **license, CCL18-0003361**, is for mixed light greenhouses. Existing PG&E and/or generator will be utilized with six watts per square foot of greenhouse will be for cannabis flower harvesting on the mixed light permit. These five greenhouses, 20x100, will be side by side. Plastic will be put down to ensure no nutrient run off will occur. The nursery greenhouse will be 20x100 and have six watts of electricity per sq foot. The **2nd license type, CCL18-0003362**, is a medium outdoor of 10,000 square feet, will have five skeleton hoop houses of 20x100 with no power. In total there is three existing sites, that are proposed to move to one central garden out of TPZ into AG, closer to water source, on the same APN#210-054-008. These areas are highlighted yellow on the site map.

Site one; The proposed move would be to an environmentally superior location, further away from the creek, although site one is not in a riparian zone. This site would benefit from having PG&E rather than small gas generators that produce higher greenhouse gas and noise pollution that disturbs wildlife. An Initial Study, botany, archeology, owl, raptor, wetland surveys have all been done and have no conflict. A

remediation plan is in place.

Site two; The proposed move would be to an environmentally superior location out of the TPZ zone and into the prime ag zone where proposed relocation goes. The timber zone is known to host more wildlife and by moving this garden will take away traffic, litter, noise out of the suitable wildlife area. This site would benefit from having PG&E at the proposed site rather than small gas generators that produce higher greenhouse gas and noise pollution. Site two gardens road is to steep and bottle necks which is a safety concern. An Initial Study, botany, archeology, owl, raptor, wetland surveys have all been done and have no conflict. A remediation plan is in place.

Site three; Site threes move would be to an environmentally superior location as well. It's in a heavy timber zone. Fire danger is high in this area, as the trees are thick and overgrown. Once again this is where the wildlife lives. This move would take traffic out of the woods along with fire danger, gas generators, and noise pollution to name a few. Relocation would combine site one two and three to a central location on prime ag soil, next to PG&E, closer to the highway. An Initial Study, botany, archeology, owl, raptor, wetland surveys have all been done and have no conflict. A remediation plan is in place.

CDFW and the Waterboard came for an LSA inspection, and appreciated the relocation site Proposal, instead of these three existing garden sites disturbing wildlife. This relocation will get the generators, be gas or diesel, turned off, being there is PG&E at the relocation area. PG&E will enable the farm to have security cameras, reduce carbon footprint, and centralize activities. The relocation site has been deemed prime ag soil as well. All existing sites are not in prime ag soil which isn't environmentally suited for any crop. The relocation site is in AG zoning, the existing sites are in TPZ zoning. With the new site closer to highway, it makes for less impact in our forest traffic, fire danger, litter, noise, public safety and carbon footprint to name a few reasonings the relocation site would be environmentally superior. It would also provide easier accessibility county/state inspections and oversight.

There is a barn 2 that will be utilized and <P> Building 100ftx50ft will be used when needed, at the 33.27-mile marker, highway 36 (same APN#). There will be one full time employee, and the use of an AG temp agency locally located for push times. Portable bathrooms will be used at first. Two bathrooms will be on site and more when appropriately needed.

2.1.0 DESCRIPTION OF WATER SOURCE, STORAGE, IRRIGATION PLAN, AND PROJECTED WATER USAGE:

2.1.1 WATER USE AND IRRIGATION: On APN#210-054-008, An existing well (WCR2022-005782, well 4) that produces 25GPM, will be the primary source of water. The well has been

deemed “non hydrologically connected” by Chris Carol at timberland resource and David Lindberg (report #4). There is also one existing rain catchment pond (pond 1 on the map) that is .12 acres in total footprint. It is 100ft long and 77ft wide. A max depth of 10ft. This gives a total volume of water to be 310,773 imperial gallons of water at max capacity. A 60 mil pond liner was used for the rain catchment pond.

2.1.1 IRRIGATION PLAN: The applicant has installed an irrigation system that utilizes drip emitters with a flow rate of .5 gl per emitter. All irrigation water will be regulated by battery operated timers that will irrigate the planted areas for 3 to 6 minutes every morning and evening, based on weather and plant needs.

2.1.1 PROJECTED WATER USAGE: In the spring/early summer the cultivation area will receive 1600-2,000 gallons daily. During the hottest and driest periods of the summer the cultivation area might receive a maximum total of twelve (12) minutes of irrigation per day for a total projected maximum daily irrigation use of approximately 3,300 gallons of water. In the fall, plants require less water and nights being colder the cultivation area will receive less than 2,500 gallons daily.

Month	**Irrigation Setting**	**Irrigation H2O Used**	**Compost H2O Used**
June (4 weeks)	8 Minutes per Day	65,000---- Gallons	1,000 – Gallons
July (4 weeks)	10 Minutes per Day	80,000 ---- Gallons	2,000 – Gallons
August (4 weeks)	12 Minutes per Day	100,000 – Gallons	2,000 – Gallons
September (4 weeks)	6 Minutes per Day	100,00 – Gallons	2,000 – Gallons
October (2 weeks Irrigation, 1 week Compost)	10 Minutes per Day	75,000 – Gallons	1,000 – Gallons
Water Use Estimates		420,000 – Gallons	8,000 – Gallons

The applicant anticipates using an estimated total of 428,000 – Gallons of water annually for cultivation purposes. The applicant estimates that less than 12,000 – Gallons of water will be required for propagation purposes. Based on these projections, the applicant will use approximately 440,000 – Gallons of water for the 22,000sq of cultivation.

3.1.0 CONSERVATION MEASURES

3.1.1 OVERVIEW: The applicant has imported a clean, healthy soil medium, that will be re-used. The medium is suitable for cultivation using ‘living soil techniques. During the dormant winter months, the applicant will use an appropriate cover crop and mulch layer to help maintain nutrient levels and reduce the need for inputs. The initially imported soil will be reused from season to season. Culverts on all stream crossings for 100-year flood have been completed under LSA. Black plastic will be used to cover greenhouses, to avoid light pollution.

4.1.0 DESCRIPTION OF SITE DRAINAGE, INCLUDING RUNOFF AND EROSION CONTROL MEASURES

4.1.1 SITE DRAINAGE: The <P> slopes of the cultivation area are approximately

2%, or less. On natural flats with more than 50 feet of native grassland between the proposed cultivation areas and the nearest class lll drainage or watercourse, more than 100 feet from a class ll, and more than 170 feet from a class l. Oversized culverts have been installed. The roads are rocked with proper drainage and water bars. Any existing gardens with more than 5% grade will be properly water barred.

4.1.2 EROSION CONTROL MEASURES: The applicant has taken multiple measures, to develop an ingress/egress site plan that includes the location of all drainages and culverts located on the property. The applicant will utilize a combination of out sloping and water bars to minimize the water and sediment flows related to any flats, roads, and driveways. The proposed cultivation site has been situated away from any and all unstable or erosion prone zones. Any existing sites with more than 5% grade will have proper water bars. Site development plans will be in accordance with existing NCRWQCB, the WQCB, and CDFW environmental protection measures. New steel culverts have been installed for fire prevention and 100-year flood. An LSAA has been accepted, completed and signed by CDFW. An initial study has been completed for all three APN#'s.

5.1.0 MEASURES TAKEN TO ENSURE PROTECTION OF WATERSHED AND NEARBY HABITAT

5.1.1 PROTECTION OF WATERSHED AND HABITAT: All proposed cultivation will be located more than 100 ft. from any class II watercourse. The applicant will maintain native grassland and forest as buffer zones for habitat.

6.1.0 PROTOCOLS FOR PROPER STORAGE AND USE OF FERTILIZERS, PESTICIDES, AND OTHER REGULATED PRODUCTS UTILIZED.

6.1.1 STORAGE OF FARM PRODUCTS: There is a large centrally located barn on the side of APN: 210-054-008 as identified on the Plot Plan provided by Green Roads Engineering as Barn #1. A first aid kit, eyewash station, and fire extinguishers will be made available at the barn. There will be a Safety Data Sheet (SDS) station located in the barn, central to the designated storage area for all products utilized onsite. Inside the barn there will be a designated area to be used for the storage of all amendments, fertilizers, pesticides, propagation medium, and farm equipment. All pesticide products will be stored in a separate fire resistant cabinet that is clearly labeled on the outside. All products will be stored in their original containers. The applicant plans to utilize only amendments, fertilizers, and medium products that are appropriate for crops produced for human consumption.

7.1.0 DESCRIPTION OF CULTIVATION

7.1.1 DESCRIPTION OF CULTIVATION ACTIVITIES:. The medium outdoor (CCL18-0003362) A nursery greenhouse of 2,000sq will be used to grow-up clones procured from a licensed nursery source or made in house and will require small amounts of supplemental lighting to ensure the plants continue to produce vegetative growth until large enough to be planted into the final flowering location.

The proposed cultivation operations will reuse <E> medium that will be used year after year. Prior to each planting season, the soil will be amended with compost and nutrients as determined from soil analysis. In order to protect the initial investment into cultivation medium, the applicant plans to implement a 'living soil' regimen. Such techniques include biannual application of compost, winter cover cropping, and mulching.

Small Mixed Light Tier 1 – 10,000sq

- Greenhouse #1 – 105 x 20 = 2,100sq
- Greenhouse #2 – 85 x 20 =1700sq
- Greenhouse #3 – 85 x 20 = 1,700sq
- Greenhouse #4 – 62 x 12 = 744sq
- Greenhouse #5- 81 x 12 = 972sq
- Greenhouse #6 – 86 x 12= 1,032sq
- Greenhouse #7-75 x 12 = 900sq
- Greenhouse #8- 71 x 12 = 852sq
- Propagation Greenhouse 50 x 20 = 1,000sq

Medium Outdoor – 10,000 sq

- Cultivation Area # 1 – 4,600 sq
- Cultivation Area # 2 – 5,400sq
- Propagation Greenhouse 50 x 100 = 1,000sq

7.1.2

PESTICIDES, PESTICIDE STORAGE AND NUTRIENT STORAGE: No pesticides will be used. Neem oil, cedar oil, rosemary oils will be the deterrent for pests. Omni shield mildew cure for any mildew problems, and Sulphur as well, could possibly be used. These items will be stored in a sealed shed a safe distance away from any stream. Cultivation nutrients will be housed in a separate area, a safe distance away from any stream.

7.1.3 RECORD KEEPING: The applicant will keep detailed records of all products applied to each batch of cannabis produced. Such record keeping includes detailed descriptions of all amendment, nutrient, compost tea, and pesticides used as well as the identity of the staff person, the date of application, the rate of application, and the reason for each application. Hi/low temperature, pest management, and daily activities are also documented utilizing log sheets, and will be kept in association with each crop's batch number. Cali's Finest LLC has enrolled in METRC required program, and has been credentialed.

8.1.0 DRYING AND CURING, PROCESSING ACTIVITIES, SANITATION PRACTICES, AND WORKPLACE SAFETY STANDARDS

8.1.1 DRYING AND CURING: Barn #1 and <P> building on APN #210-054-008, will be utilized for drying/curing. The <p> AG building will be 100ftx50ft in size. This commercial AG Barn #1, and <p> structure will be used for post-harvest activities including, but not limited to, the drying, curing, storage, and bulk packaging of flower and leaf material produced by the applicant. The <P> building will have trimming and will abide by trimming requirements set by county of Humboldt, but will trim offsite until then.

8.1.2 PROCESSING: As mentioned above, the applicant plans to dry, cure, and trim at this location as necessary in barn 1 and barn 2. If needed a third-party processor will trim offsite.

8.1.3 SANITATION PRACTICES: The applicant will utilize sanitation checklists in all relevant areas to ensure regular sanitation of tools, equipment, and areas where employees will be present, and/or cannabis will be grown, processed, or stored. Employees will be provided with adequate access to hand washing stations as necessary. All tools, equipment, and containers used in association with the cultivation and post-harvest activities, will be subject to regular cleaning and sanitation protocols. Such protocols and cleaning logs will be documented and kept on file

8.1.4 WORKPLACE SAFETY STANDARDS: The applicant intends to comply with all OSHA safety standards and will post the required OSHA compliant workplace safety posters in employee common areas. The applicant will also post emergency response list that includes emergency phone numbers such as first responders, law enforcement, local hospital, local fire department, and the site address. Additionally, the applicant will post an emergency evacuation plan with escape routes to be used in case of a fire event or other natural disaster.
Employees will also be provided access to all written Standard Operating Procedures and required to autograph the signature page, verifying that each employee has reviewed and understands the farms Standard Operating Procedures, local resource information, and employee rights and responsibilities.

8.1.5 SECURITY: The property currently has a year-round caretaker who assists with general property maintenance, managing the cattle onsite, and securing APN: 210-054-008, APN: 210-062-007 and APN: 210-071-001. This caretaker will secure all three APN properties. As such, the APN: 210-054-008 will be occupied year-round, regardless of whether there are commercial cannabis activities occurring or not.

Access to the property is restricted by electronic keypad-controlled gates that are currently located at the three ingress/egress access points to the property. In addition, the will be security fenced along HWY 36 to ensure the meadow where the cultivation is taking place is not accessible. The cultivation area will also be cross-fenced with locking gates to increase security and to ensure the cattle are not able to enter the cultivation area.

9.1.0 SCHEDULE OF ACTIVITIES DURING EACH MONTH OF THE GROWING AND HARVESTING SEASON.

9.1.1 JANUARY THRU MARCH: Due to the location's elevation, there is usually still snow on the ground during these months. It is anticipated that the cultivation and propagation areas will be closed, and winterized during these months

9.1.2 APRIL & MAY: As the weather starts to warm up and the snow melts, the first round of cuttings will be acquired and brought to the shared 2,000 SQ. FT. propagation area. The propagation area will use small amounts of supplemental lighting to extend the natural daylight hours. The clones will be transplanted into pots for initial rooting and then bumped up as necessary, until the weather warms enough to plant the field.

9.1.3 JUNE: Well vegetated plants will begin to be transplanted.

9.1.4 JULY & AUGUST: Plant maintenance and observation will be conducted on a daily basis.

9.1.5 SEPTEMBER & OCTOBER: Depending on the varietal of cannabis planted, harvest generally begins in late September and may run through the end of October.

9.1.6 NOVEMBER & DECEMBER: Once the harvest is finished farm personnel will start the winterizing procedure, which consists of disconnecting and storing the irrigation system, planting cover crops, and mulching. All irrigation equipment, tools, and equipment will be labeled and stored in the barn.