The Purpose of Today’s Workshop is to...

Provide Information & Obtain Public Input...
Regarding California’s medical cannabis cultivation regulations and environmental impacts
Today’s Meeting:

• Is Open House Format
• Includes Informational Stations
• Has Technical Experts Available to Discuss Details
• Is an Opportunity to Submit Written or Verbal Comments
The Medical Cannabis Regulation and Safety Act (MCRSA):

• **Signed into law** in 2015

• **Defined** new requirements for medical cannabis production in California

• **Established** the *Medical Cannabis Cultivation Program* within the California Department of Food & Agriculture
State Agencies Responsible for Regulating Medical Cannabis Include:

<table>
<thead>
<tr>
<th>Department of Consumer Affairs</th>
<th>Department of Food and Agriculture</th>
<th>Department of Public Health</th>
<th>Department of Consumer Affairs</th>
<th>Bureau of Medical Cannabis Regulation</th>
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- Bureau of Medical Cannabis Regulation

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<tr>
<th>Oversight</th>
<th>Cultivation</th>
<th>Manufacturing</th>
<th>Testing</th>
<th>Distribution</th>
<th>Dispensary</th>
<th>Transportation</th>
</tr>
</thead>
</table>

- Oversight
- Cultivation
- Manufacturing
- Testing
- Distribution
- Dispensary
- Transportation
CDFA’s **Medical Cannabis Cultivation Program (MCCP)** will:

- License medical cannabis cultivators in the state
- Establish conditions under which indoor, outdoor, and mixed-light cultivation may occur
- Establish a track and trace program for reporting the movement of medical cannabis items through the distribution chain
- Coordinate with other state agencies to protect the environment and human health and safety
CDFA is developing regulations to define statewide licensing requirements for medical cannabis.

Licensing will begin on Jan. 1, 2018, after environmental review and approval of the regulations by the Office of Administrative Law.
CDFA Will:

- Analyze the potential environmental and human health impacts of licensed medical cannabis cultivation
- Develop a regulatory structure for statewide medical cannabis cultivation licensing in California
- Establish a track and trace system that will document the movement of medical cannabis products from cultivation to final sale
CDFA’s medical cannabis cultivation regulations will:

- Establish minimum cultivation licensing requirements for indoor, outdoor, and mixed-light medical cannabis cultivation operations
- Establish a limit on the quantity of licenses issued for cultivation categories over 10,000 square feet
- Ensure that individual and cumulative effects of water diversion and discharge associated with cultivation do not affect instream flows needed for fish and natural flows
- Ensure that cultivation will not negatively impact springs, riparian wetlands, and aquatic habitats
CDFA’s medical cannabis cultivation regulations will:

• Require that licensed cannabis cultivation is conducted in accordance with state and local laws

• Establish procedures for the issuance, reporting and revocation of medical cannabis cultivation licenses

• Establish a scale of application, licensing, and renewal fees, based upon the cost of administering and enforcing the Program

• Develop a cultivation checklist tool to evaluate environmental impacts of cannabis cultivation licensing
CDFA is authorized to issue ten license types for medical cannabis cultivation.

<table>
<thead>
<tr>
<th>License Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>Type 1</td>
<td>Specialty Outdoor</td>
</tr>
<tr>
<td>Type 1A</td>
<td>Specialty Indoor</td>
</tr>
<tr>
<td>Type 1B</td>
<td>Specialty Mixed-Light</td>
</tr>
<tr>
<td>Type 2</td>
<td>Small Outdoor</td>
</tr>
<tr>
<td>Type 2A</td>
<td>Small Indoor</td>
</tr>
<tr>
<td>Type 2B</td>
<td>Small Mixed-Light</td>
</tr>
<tr>
<td>Type 3</td>
<td>Outdoor</td>
</tr>
<tr>
<td>Type 3A</td>
<td>Indoor</td>
</tr>
<tr>
<td>Type 3B</td>
<td>Mixed-Light</td>
</tr>
<tr>
<td>Type 4</td>
<td>Nursery</td>
</tr>
</tbody>
</table>

CDFA will not begin issuing licenses until 2018.
CDFA’s Regulations will Include Guidelines on:

- Applying for a Cultivation License
- Cultivator Requirements
- Track and Trace Requirements
- Inspections
- Enforcement
Key Considerations for Developing Medical Cannabis Cultivation Regulations Include:

- Pesticide, Fertilizer, and other Chemical Use
- Energy Use
- Water Use
- Cultivation

- Transportation & Tracking
- Other MCRSA licensing programs
- Enforcement
CDFA is preparing a **Programmatic Environmental Impact Report (PEIR)** for Statewide Medical Cannabis Cultivation to:

- Ensure that *medical cannabis cultivation is protective of the environment, cannabis cultivation workers, and the general public*

- Establish a track and trace program to ensure the *movement of medical cannabis is tracked throughout the production chain*
The primary purpose of CDFA’s Programmatic Environmental Impact Report (PEIR) is to:

- Analyze and disclose the **reasonably foreseeable environmental impacts** that may occur as a result of the Medical Cannabis Cultivation Program (MCCP).

- Analyze and disclose the **potentially significant environmental impacts** associated with the MCCP.

- Where impacts are significant, **identify potentially feasible mitigation measures and alternatives** that substantially lessen or avoid such effects.
Potential environmental issues to be addressed in the Programmatic Environmental Impact Report (PEIR) include:

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Tribal Cultural Resources
- Utilities and Service Systems
- Cumulative Impacts
- Irreversible Impacts
CDFA Wants Your Input On...

- Potential Environmental Impacts of Medical Cannabis Cultivation
- Scope of the Proposed Regulations
- Reasonable Range of Alternatives
- Methodologies for Impact Analysis
- Types of Impacts to Evaluate
- Potential Mitigation Strategies

*The Public Comment Period is from September 1 – 30, 2016*
Next Steps

**Public Scoping Comment Period**
September 2016

**MCCP Regulation Development**
Fall 2016

**Proposed Regulation to Office of Administrative Law (OAL)**
Early 2017

**Environmental Review**

**Draft Programmatic Environmental Impact Report**
Spring 2017

**Public Review and Comment**
Spring 2017

**Final Regulation to Office of Administrative Law (OAL)**
Fall 2017

**Public Review and Comment**
Spring 2017

**Final PEIR & Notice of Determination**
Winter 2017

**License Issuance**
January 2018
Comment Period: September 1-30, 2016

MAIL TO:
California Department of Food and Agriculture
Attn: Amber Morris
Medical Cannabis Cultivation Comments
1220 N Street, Suite 400
Sacramento, CA 95814

EMAIL TO:
mccp.peir@cdfa.ca.gov

AT PUBLIC MEETING:
Fill out a comment form or give verbal comments to a court reporter.

cdfa.ca.gov/is/mccp
Sign-Up for E-Mail Updates at:
https://www.cdfa.ca.gov/subscriptions/index.html

or Call:
(916) 263-0801
This Concludes the Presentation

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