

MEMORANDUM

TO: City Council

FROM: Alfred D. Lott, ICMA-CM, CPM
City Manager

SUBJECT: *Status Report/Council Poll*

DATE: March 14, 2019

Status Report

1. City of Bowie Exhibit At International Council of Shopping Centers (ICSC)

The City's Economic Development Director and the Planning Director again lead a county team that included the Cities of College Park, Greenbelt, Mount Rainier, and New Carrollton, along with the county Economic Development Corporation in exhibiting and marketing to retail tenants and developers at the 2019 ICSC Mid-Atlantic Conference & Deal making session held March 4 and 5 at the Gaylord National Harbor Convention Center.

Most of the city's shopping center owners were present or represented by leasing teams. Staff talked with several prospects and will be following up with them over the next many weeks.

Attached are the new marketing materials used by the South Lake development team at this event. They received lots of interest in both the retail and the hotel sites.

2. Replacement of Police Vehicle #574

On January 16, 2019, a Police Department vehicle was involved in an accident. As a result, vehicle #574 (2014 Ford Explorer) has been deemed a total loss by LGIT. The cost to replace the vehicle is \$37,222.00.

- \$37,222.00 for the purchase of a replacement vehicle (2019 Chevrolet Tahoe) from Hertrich Fleet Services, Inc., which is based in Milford, DE (piggy-backing on State of Maryland Purchase Order #001B9400184.
- Section 62 of the City Charter allows for cooperative bidding between COG members. This notice will serve as the seven-day notice to City Council of the intention to make such a purchase.

3. City Elections

Resident Keith Jackson filed his candidacy paperwork on March 11 for the Mayor seat.

4. Economic Development Committee (EDC)

The City's EDC met Wednesday. The meeting topic was Medical Cannabis and guest speakers were Delegate Cheryl Glenn (45th District, Baltimore) who initiated the legislation that allowed for medical cannabis in Maryland, and Lori Dodson, the deputy Director of the Maryland Medical Cannabis Commission. A copy of Ms. Dodson's presentation is attached. The next regular meeting of the EDC is Wednesday April 10, 2019 at 7:30 AM.

Council Poll

1. Invitation List

A list of invitations has been emailed. Please advise if you can attend.

ADL/lfr

Four Attachments

SOUTH LAKE

- RETAIL
- GROCERY ANCHOR
- OFFICE
- OFFICE OVER RETAIL
- HOTEL

Retail & Office

Access to Liberty Sports Park

GRAPHIC SCALE

381± ACRE MIXED-USE COMMUNITY
CURRENTLY UNDER CONSTRUCTION • Bowie, MD

RETAIL & OFFICE OPPORTUNITIES

Retail - Up to 380,000 SF

Office - Up to 220,000 SF

Hall Station

MARYLAND
214

301

Hall Rd

CENTRAL AVE

MARYLAND
214

SOUTH
LAKE

97B

CRAN HWY

Liberty Sports Park

Retail & Office

301

Collington Trade Zone

	RETAIL	130,000 GSF
	GROCERY ANCHOR	250,000 GSF
	OFFICE	70,000 GSF
	OFFICE OVER RETAIL	150,000 GSF
	HOTEL	234,000 GSF
	Single Family Detached	316 Units
	Single Family Attached	719 Units
	Multifamily Apartments	325 Units



RETAIL & OFFICE OPPORTUNITIES

Ideal for restaurants, grocery stores, fitness centers, general retail, medical, lifestyle services & more

OPPORTUNITIES

- 220,000± SF of planned office
- 380,000± SF of planned retail
- Anchor, inline, and outparcel sites available
- Lakefront hotel sites also available

ABOUT SOUTH LAKE

- 381± acre planned, mixed-use community
- Includes 1,300± residential units including single-family, condos, townhouses and multifamily
- Recreational activities include lakes, trails, and nearby sports fields

LOCATION

- Located at the intersection of Crain Highway (Route 301) and Central Avenue (Route 214)
- Main entrance at fully signalized intersection with Crain Highway (Route 301), north- and southbound lanes
- Multiple points in ingress/egress along Crain Highway (Route 301)
- Pylon signage available
- Near major employment centers, such as Fort Meade, NASA Goddard Space Flight Center and the NSA
- **Adjacent to new Liberty Sports Park**
 - Anticipated to host 20-22 tournaments annually
 - Tournaments estimated to attract 280,000 to 308,000 attendees and generate between 56,000-61,600 hotel stays by its 5th year
 - Connected to South Lake via pedestrian and vehicular pathways

Michael Isen

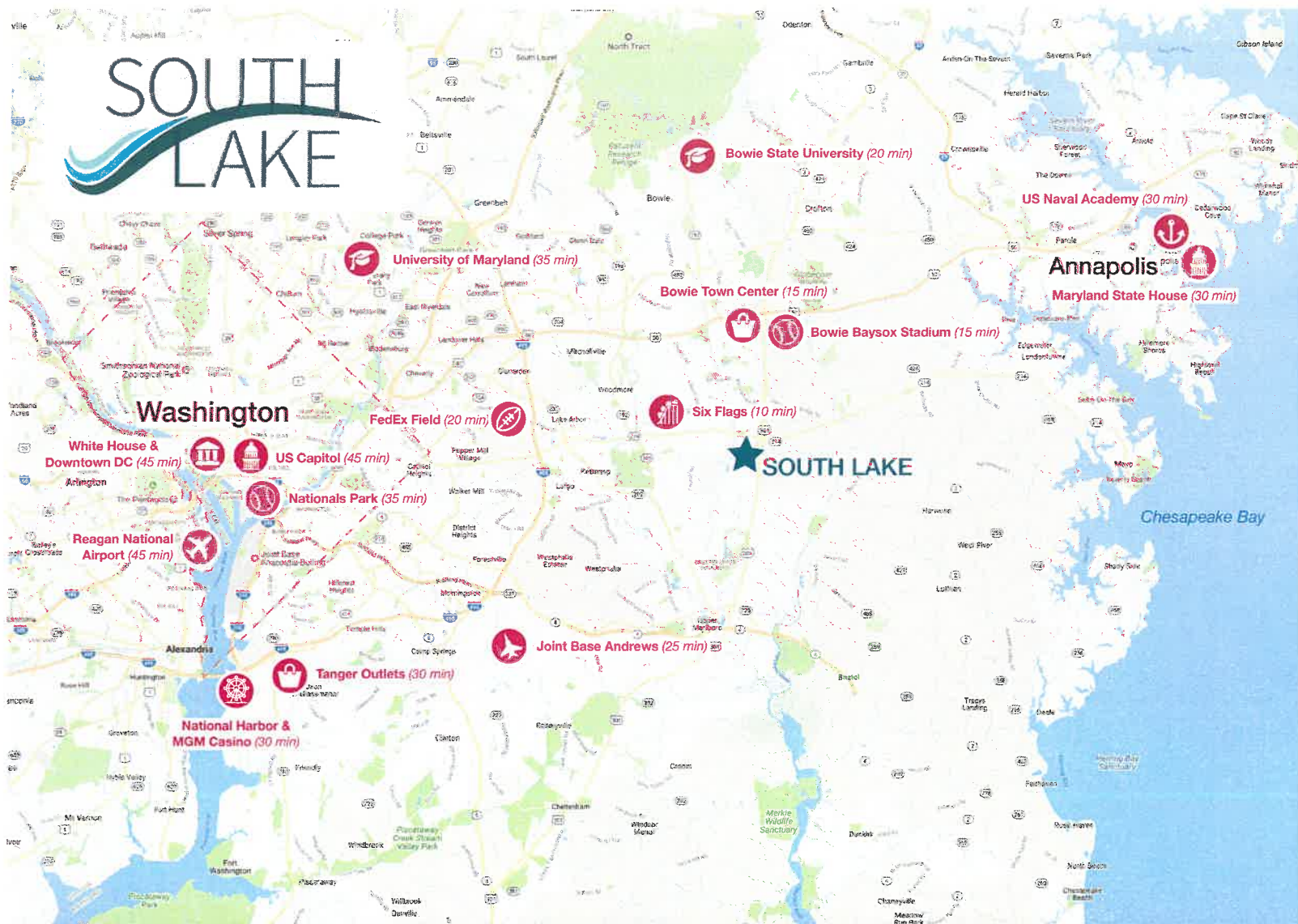
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SOUTH LAKE



MIXED-USE DEVELOPMENT CURRENTLY UNDER CONSTRUCTION

Ideally situated between Washington DC and Annapolis, near major employment and entertainment centers

DEMOGRAPHICS (Spotlight 2019)

	3 miles	5 miles	10 miles
POPULATION	31,961	86,656	424,757
HOUSEHOLDS	10,984	31,020	151,641
AVG HOUSEHOLD INCOME	\$151,519	\$143,241	\$123,767

TRAFFIC (MD SHA 2017)

Intersection of Crain Highway (Route 301) and Central Avenue (Route 214) - **54,711 vehicles per day**

SOUTH LAKE



The map shows a large development area with various building footprints color-coded according to the legend. Two specific areas are highlighted with red outlines and labeled 'Hotel'. A large pink footprint is labeled 'Grocery Anchor'. Numerous smaller pink and light blue footprints are scattered throughout the site. The map also shows parking lots, roads, and a lake on the left. A legend in the top right corner defines the colors: pink for Retail, dark pink for Grocery Anchor, light blue for Office, light blue with pink outline for Office over Retail, and purple for Hotel. Other labels on the map include 'Railhead', 'Hotel Planned', and 'US Rte 301 Chain Highway'. An orange circle on the left is labeled 'Access to Liberty Sports Park'.

	RETAIL
	GROCERY ANCHOR
	OFFICE
	OFFICE OVER RETAIL
	HOTEL

Hotel

Access to Liberty
Sports Park

Hotel

381± ACRE MIXED-USE COMMUNITY
CURRENTLY UNDER CONSTRUCTION • Bowie, MD

HOTEL OPPORTUNITIES
Lakefront Sites • Up to 390 Rooms in Three Buildings

Hall Station

214

301

Hall Rd

CENTRAL AVE

SOUTH
LAKE

978

CRAIN HWY

Liberty Sports Park

Hotels

301

Collington Trade Zone

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HOTEL OPPORTUNITIES

Beautiful Lakefront Sites near Major Employment and Entertainment Centers

OPPORTUNITIES

- 234,000± SF of planned hotel space
- Up to 390 rooms in three buildings
- Attractive lakefront sites

ABOUT SOUTH LAKE

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Jeffrey D Ludwig

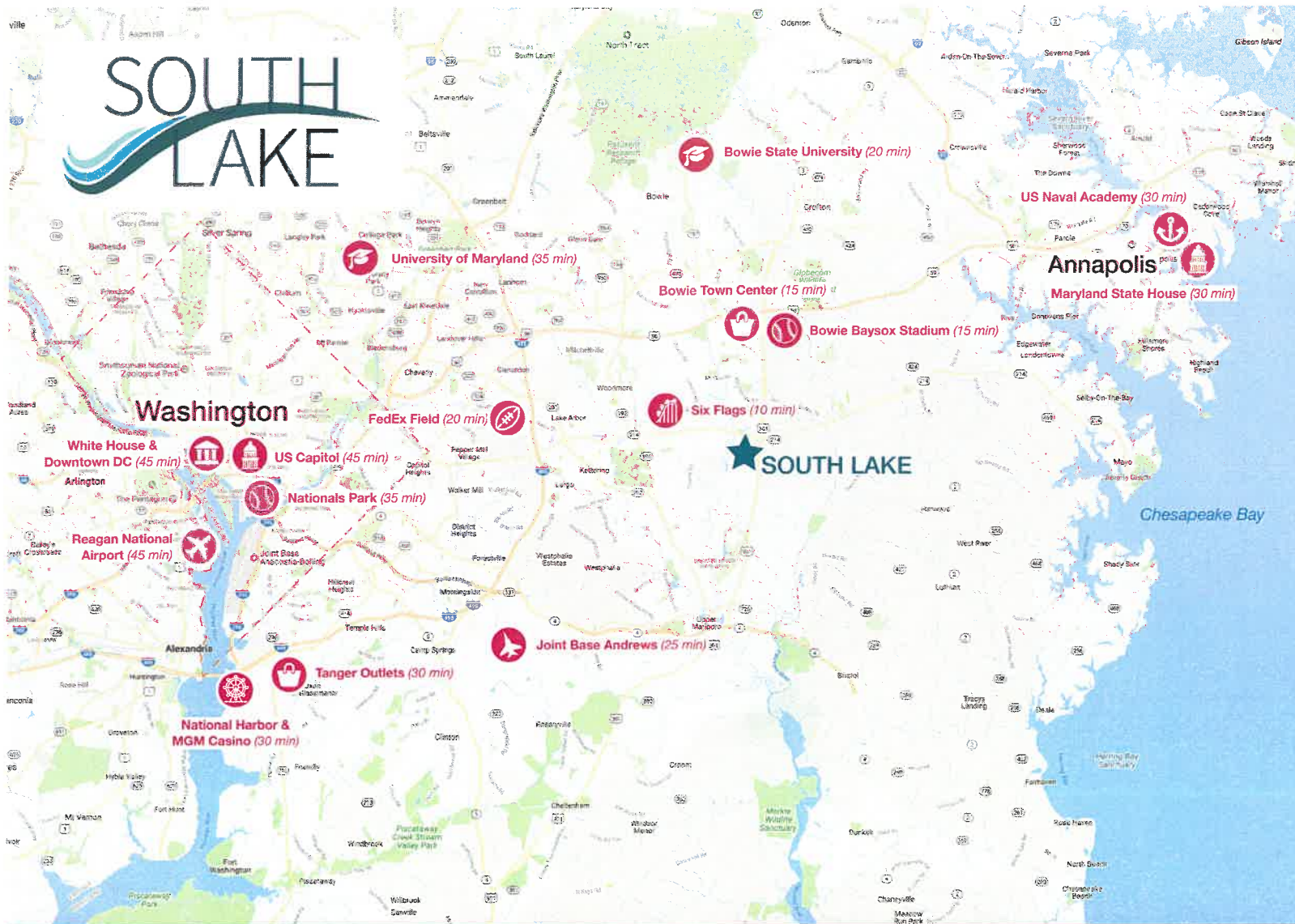
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Natalie M. LaPrade Medical Cannabis Commission (MMCC)

Bowie Economic Development Committee

Lori Dodson, MS, MT(ASCP)

Deputy Director

March 13, 2019

Outline

- Maryland Medical Cannabis Commission
- Patients, Providers & Caregivers
- Qualifying Conditions
- Industry Overview
- Independent Testing Laboratories
- Metrc – Seed to Sale Tracking System
- Dispensary Sales
- 2019 Initiatives
- Discussion

MMCC Core Competencies

Licensing – ensuring that growers, processors, dispensaries, and independent-testing lab facilities are in compliance with COMAR 10.62

Registration – oversee the process of adding patients, caregivers, and providers to participate in the program.

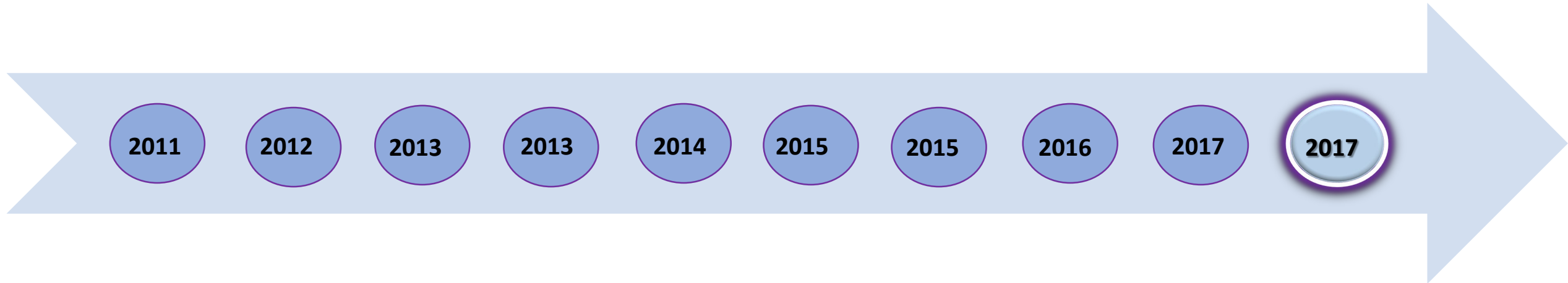
Compliance – team of inspectors ensures that facilities are adhering to the safety and security measures before initiating sales and during the operational stage.

Safety & Quality – Commission and ITLs work together to test product for potency and purity, stability, contaminants, the product's cannabinoid profile, and other measures that provide consumer safety and confidence.

Legislative History

Legislative Timeline

- **2011** GA enacts Protection for use of medical cannabis for patients and recommending physicians
- **2012** 3 bills introduced for medical cannabis. All 3 fail but set the precedent for 2013 legislative victories
- **2013** The GA created the MMCC for investigational use of medical cannabis
- **2013** Law expanded to include caregiver protection
- **2014** Legislation expands MMCC role to register physicians and conduct research for medicinal use cannabis



- **2015** Authorizes MMCC to license growers, processors, register ITL's and inspect facilities
- **2015** MMCC receives high volume of applications
- **2016** Dentists, podiatrists and certified nurse midwives added to certified providers
- **2017** Prohibition of cannabis use in public
- **2017 December 1st** product became available and on the shelves for Maryland patients

December 1st, 2017

**Product becomes available for
Maryland certified patients**

Commission Composition

Commission Makeup

- Three licensed physicians
- Law enforcement rep.
- Medical cannabis scientist
- Registered nurse - hospice
- Licensed pharmacist
- MD NCADD
- Sec. of Health or Designee
- Licensed Attorney
- University of Maryland representative
- Maryland State's Attorneys' Association representative
- Horticulture expert
- Office of Comptroller

MMCC Staff Growth

- Initial staff of 3 at the Commission – focus on regulations, application and licensing
- December 1, 2017 – 18 Staff members – became operational overnight Compliance & Enforcement – Tremendous growth in patients
- February 2019 – 40 staff member - Recruiting additional 5 - 10 staff over the next few months

Patient, Caregiver, and Certifying Provider Registration Process and Statistics

Registration Process

- Online registration on MMCC website: mmcc.Maryland.gov
- Submit Government ID – valid Maryland address
 - If address has changed – submit 2 utility bills with new address
- Upload plain photo
- Unique patient number returned via email
- Patient then visits registered provider

Certifying Provider

- Physician, Nurse Practitioner, Certified Nurse Midwife, Podiatrist or Dentist
- Establish bona fid patient/provider relationship
- Face to face medical evaluation – review of records, etc.
- Follow up at medically appropriate intervals
- Provider enters recommendation into MMCC website
- Patient can go to any licensed dispensary in Maryland to purchase
- 120 gm flower or 36 gm conc. THC in rolling 30 day
 - (provider can specify more or less)

Caregiver

- Register via the mmcc.maryland.gov website
- At least 21 years old - agrees to assist with a qualifying patient's use of medical cannabis. Designated by the patient.
- Caregiver for a qualifying minor patient must be a parent or legal guardian
- Patient may have up to 2 caregivers
- Caregivers may care for up to 5 medical cannabis patients

Patients, Caregivers, and Providers 3.11.19

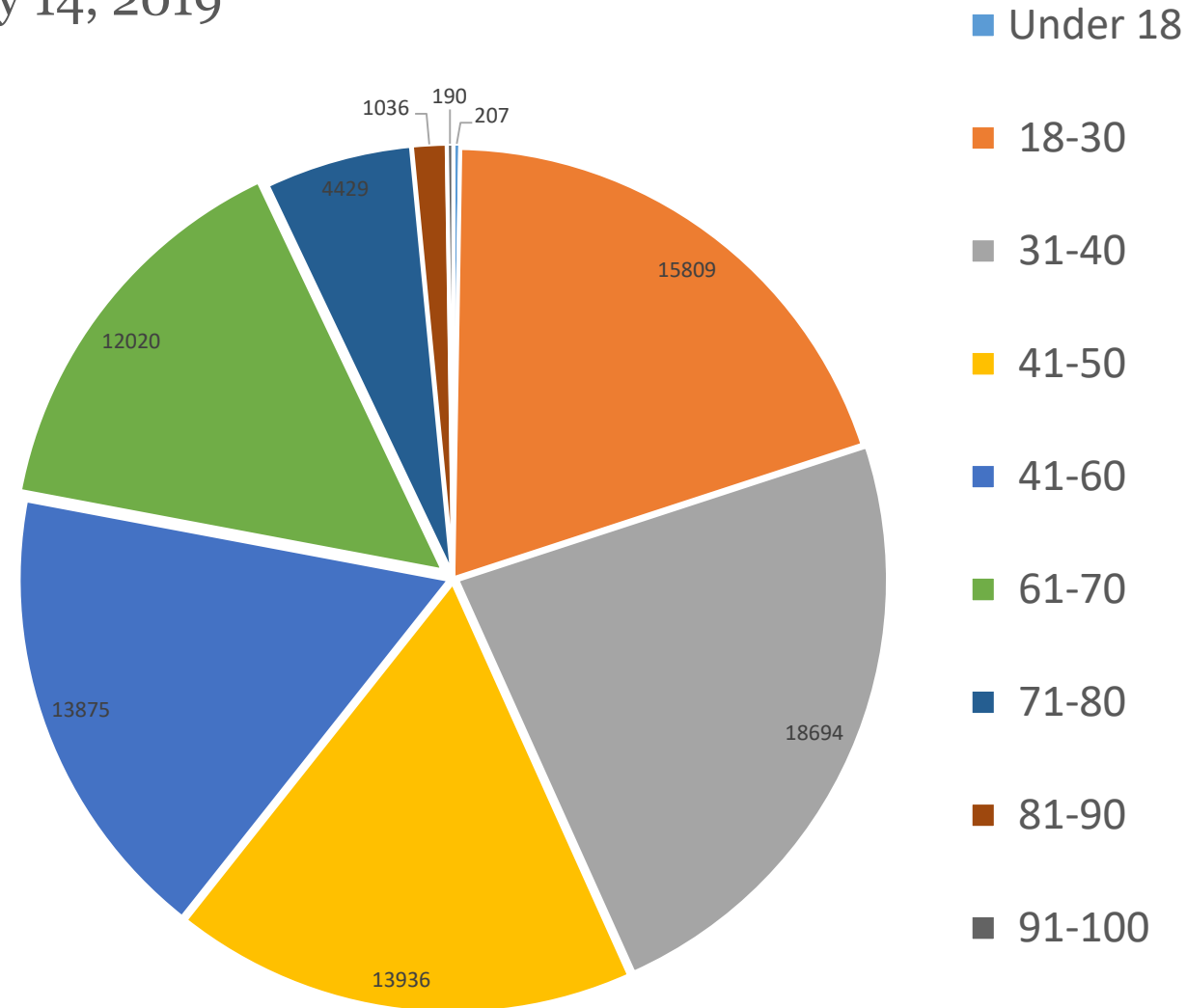
Patients and Caregivers

Registration Type	Number of Patients and Caregiver
Registered Patients	95,547
Certified Patients	51,412
Caregivers	5,667
Minor Patients	156
Hospice Patients	214
Note: MMCC receives on average 200+ applications per day	

Certifying Providers

Provider Type	Number of Certifying Providers
Physicians	782
NP/CNMW	451
Podiatrists	16
Dentists	84
Total	1,332

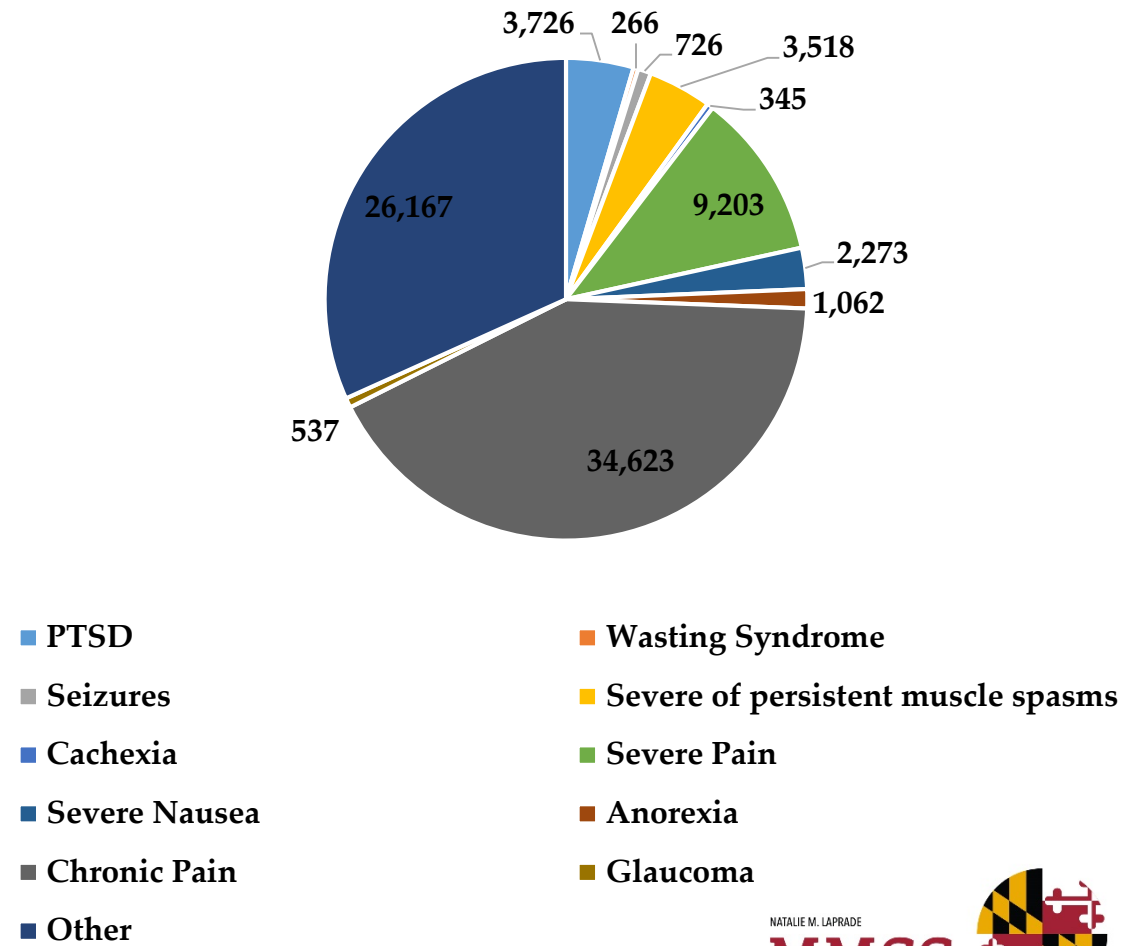
Registered Patient Age Demographic January 14, 2019



Qualifying Medical Conditions

(As of December 6, 2018)

Medical Condition	Number of Certified Patients
PTSD	3,726
Wasting Syndrome	266
Seizures	726
Severe or persistent muscle spasms	3,518
Cachexia	345
Severe Pain	9,203
Severe Nausea	2,273
Anorexia	1,062
Chronic Pain	34,623
Glaucoma	537
Other	26,167



Industry Categories

- Grower
- Processor
- Dispensary
- Independent Testing Laboratory (ITL)

Grower – 15 of 18 licensed in MD

Grows several varieties of cannabis

Ships cannabis material to processor, dispensaries or ITL



Processor – 16 of 18 licensed in MD

Transforms cannabis into another product or extract



Dispensary – 71 licensed in MD 12.6.18

Storefront where patient purchase medical cannabis flower or infused products



Growers, Processors, and Dispensaries

License Restrictions

Prior to May 15, 2018

- 15 growers
- No statutory limit on processors
- No statutory limit on dispensaries

Effective May 15, 2018

- 22 growers
- 28 Processors
- No statutory limit on dispensaries

Number of Licensed, Stage One Pre-Approvals & New Awards

License Type	Licensed	Stage One Pre-Approval	New Application
Grower	15	3	4
Processor	16	2	10
Dispensary	71	31	0

Medical Cannabis Products in MD

- Flower/ Pre-rolls
- Extracts, Oils, & Tinctures
- Vape Cartridges
- Capsules & Patches
- Salves, Lotions, Ointments
- Cannabis- infused edible food products ARE NOT approved in Maryland



Tinctures



Extracts



Pre-rolls



Oils



Guidelines and Regulation for Safe and Effective Product

Independent Testing Laboratory Program & Product Testing Requirements

Independent Testing Laboratories



- Test every 10 lb batch (or less)
- Test final product prior to distribution
- Sampling and product testing is done at every step where the cannabis is changed.
- Independent of locations that grow, process, or dispense medical cannabis.
- Must register with Commission
- Must be accredited by a third-party accreditation body that adheres to 17025 ISO/IEC requirements.

Product Testing and Laboratory Requirements

- Potency/Terpenes
- Pesticide Analysis
- Microbiological Impurities
- Water Activity
- Residual Solvent Testing
- Heavy Metal Screen
- Moisture Content
- Foreign Matter Inspection



PROFICIENCY TESTING



External: PT Vendor



Internal: ILC Testing

Certificates of Analysis



CERTIFICATE OF ANALYSIS

Certificate #: N/A

Page 1 of 2

Customer: MMCC

Package Metric ID#: N/A

Sample Metric ID# 1A403010000044D000000010

Strain Name: July 2018 - ILC Date Ordered: N/A Sample Date: 07/26/2018 Upload Date: 08/07/2018

Foreign Matter Inspection:

HEAVY METALS		
Heavy Metal	PPM	State Levels
Lead (Pb)	N/A	< 1.0 PPM
Arsenic (As)	N/A	< 0.4 PPM
Mercury (Hg)	N/A	< 0.2 PPM
Cadmium (Cd)	N/A	< 0.4 PPM
Chromium (Cr)	N/A	< 0.6 PPM
Barium (Ba)	N/A	< 60.0 PPM
Silver (Ag)	N/A	< 1.4 PPM
Selenium (Se)	N/A	< 26.0 PPM

WATER		
Water Activity (Aw)	N/A	(< 0.65)
Moisture Content	N/A	%

MICROBIOLOGICAL		
Microbiological Impurity	CFU/g	State Levels
Total Aerobic Microbial Count (TAMC)	0	< 100,000
Total Yeast and Mold Count (TYMC)	3,217	< 10,000
E. coli	0	< 100
Salmonella Sp. (Present/Absent)	Absent	Absent

MYCOTOXIN		
Mycotoxin	PPB	State Levels
Aflatoxins B1, B2, G1, G2	N/A	< 20
Ochratoxin A	N/A	< 20

FORM SOI-5867-1, Rev. A

CANNABINOID CONTENT	
Cannabinoid	Content (wt/wt) %
THC	2.36
THCA	18.21
CBD	0.00
CBDa	0.09
CBG	0.17
CBN	0.00
CBGA	0.50
THCVA	0.12
Total:	21.45

TERPENES	
Terpene	Content (wt/wt) %
α-Pinene	0.000
β-Pinene	0.000
β-Myrcene	0.000
Limonene	0.000
Terpinolene	0.000
Ocimene	0.000
Linalool	0.066
β-Caryophyllene	0.215
Humulene	0.125
β-Eudesmol	0.000
Caryophyllene oxide	0.000
Nerolidol	0.000
Total:	0.406

RESIDUAL SOLVENTS		
Solvent	PPM	State Levels
Heptanes	N/A	< 5000
Hexanes	N/A	< 290
Butanes	N/A	< 5000
Benzene	N/A	< 2
Toluene	N/A	< 890
Total Xylenes	N/A	< 2170
Propanes	N/A	< 5000
Ethanol	N/A	< 5000



Steep Hill Maryland

Certificate of Analysis

ITL License:

L-17-00002

Customer:

MMCC Round Robin

License: n/a

Item Name:

GA-PT-jul18

Parent Package ID:

n/a

Test Sample ID:

n/a

Sampling Date:

2018-08-17

Results pertain to sample received according to sampling procedure SOP-065-MD and relate only to items tested

Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, May 30, 2017 Draft (EXT-700-MD)

POTENCY	
Methods: SOP-002-MD, SOP-024-MD, SOP-069-MD	
Cannabinoid	% (w/w)
CBD	n.d.
CBDa	n.d.
CBN	n.d.
THC	1.7
THCa	15.8
CBG	n.d.

TERPENES - % (w/w)	
Methods: SOP-002-MD, SOP-062-MD, SOP-069-MD	
TOTAL	0.42
alpha-Pinene	0.01
beta-Pinene	0.02
beta-Myrcene	0.03
Limonene	0.02
Ocimene	n.d.
Terpinolene	0.01
Linalool	0.04
beta-Caryophyllene	0.13
alpha-Humulene	0.04
trans-Nerolidol	0.04
Caryophyllene oxide	n.d.
beta-Eudesmol	0.07

MOISTURE ANALYSIS	
Methods: SOP-055-MD, SOP-059-MD	
Test	result
Water Activity	PASS
Moisture Content (%)	PASS

PESTICIDES	n/a
MYCOTOXINS	n/a
Methods: SOP-002-MD, SOP-062-MD, SOP-070-MD	

HEAVY METALS	n/a
Methods: SOP-021-MD, SOP-061-MD, SOP-072-MD	

MICROBIOLOGY	
Test	result
Total Yeast and Mold	PASS
Total Aerobic Bacteria	PASS
E. coli	PASS
Salmonella spp.	PASS
Methods: SOP-700-MD	

*n.d. = not detected


8.17.2018
Lab Director, Steep Hill MD

Page 1 of 1

20180227_ISOreport.xlsx

NATALIE M. LAPRADE

MMCC



MARYLAND MEDICAL
CANNABIS COMMISSION



- Purpose of METRC Software: Public Health and Public Safety
- Metrc™ is a compliance management solution used by regulatory bodies for the oversight of the cannabis industry.
- Metrc is a cloud hosted on-line software tracking & reporting system.
- MD licensed medical cannabis businesses are required to track and report supply chain activities from ‘seed to sale’.

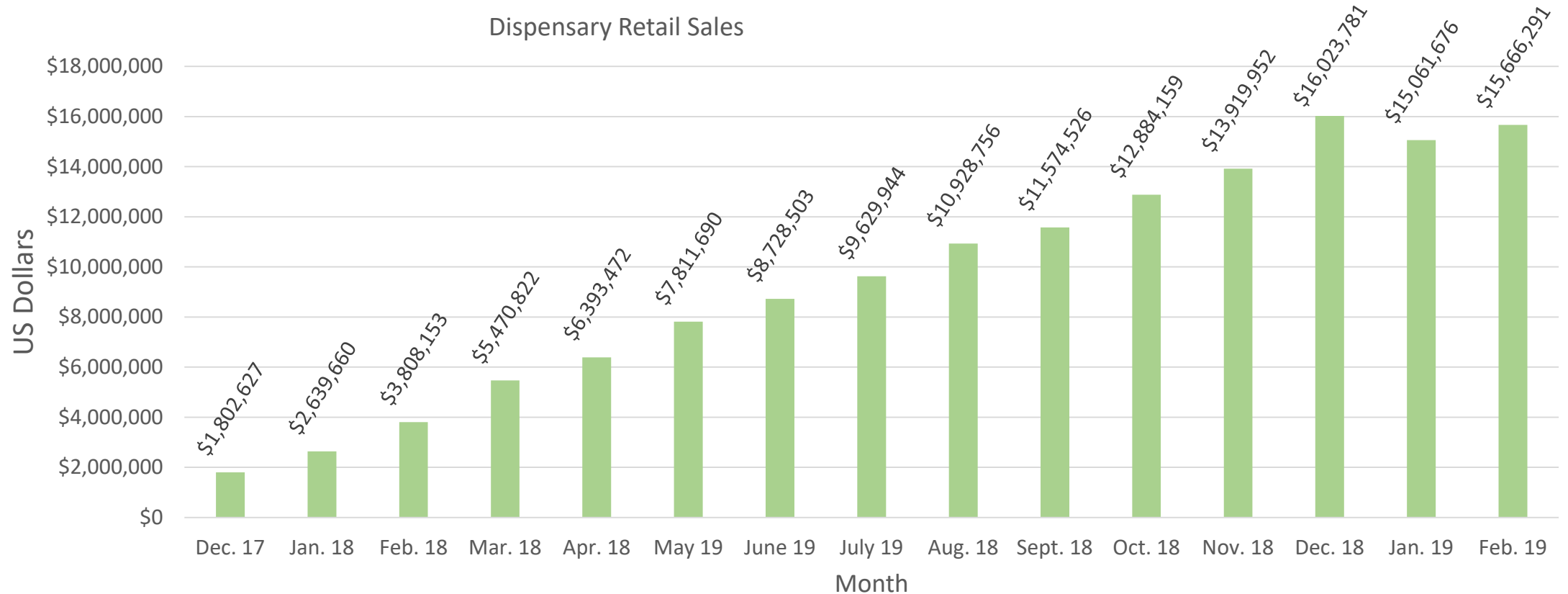
<https://www.metrc.com>

METRC™

- Total tracking of cannabis; immature plant to final product sale
- Integrated with MMCC Registry to track the amount of medical cannabis per patient
- Facility reports – transfers, transactions, testing results per facility per product
- Testing results recorded in Metrc
- Control product recall by placing administrative holds
- Real-time transaction oversight
- Industry must document activity in METRC for state regulatory purposes

Medical Cannabis Dispensary Sales

December 2017 – February 2019
Total Retail Sales = \$ 142,344,012



MMCC 2019 Initiatives

- New Application and Licensing
- Expand IT Functionality – Continued System Improvements
- IT System Cohesiveness, including Record Management System
- Education and Training for Providers and Dispensary Agents
- Standardization and Enhancement of Testing Program
- Expand Compliance Team Staff
 - Focus on streamlining inspections
 - Focus on Enforcement
- Edibles Program

Maryland Medical Cannabis Commission



Questions?

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