



Annual Report: 2018 DEVENS ENTERPRISE COMMISSION

The Commission:

The Devens Enterprise Commission (DEC) is the local regulatory and permitting authority for the Devens Regional Enterprise Zone (DREZ).

It is empowered to act as the local planning board, conservation commission, board of health, zoning board of appeals, historic district commission and, in certain instances, as board of selectmen. The DEC carries out these duties in the context of a unique and innovative one-stop unified permitting system, which greatly streamlines the local regulatory process. The DEC consists of 12 gubernatorial appointees, six (6) of whom are nominated by the host communities of Ayer, Harvard and Shirley. Each host community and the Governor also nominate an alternate member. The Commission began operating on June 22, 1995.



DEC Commission members – front row from left to right: Jim DeZutter, William Marshall, Robert Markley. Back row from left to right: Marty Poutry, Paul Routhier, Dix Davis, Melissa Fetterhoff, Duncan Chapman. Missing from photo: William Castro, Armen Demerjian, Chris Lilly, and Jim Pinard.

DEC Commission members currently include Jim DeZutter (Harvard), William Marshall

(Chairman, Regional), Paul Routhier (Regional), Marty Poutry (Ayer), William Castro (Shirley), Armen Demerjian (Regional), Melissa Fetterhoff (Regional), Chris Lilly (Regional), Jim Pinard (Ayer) and Dix Davis (Regional). Duncan Chapman is the Harvard alternate. The Ayer, Shirley and Regional alternate positions remain vacant. One Harvard appointed position is also currently vacant. The Town of Harvard has nominated Duncan Chapman to the open Harvard representative position and the DEC is awaiting confirmation from the Governor's office of his appointment. Commissioner John Oelfke (Shirley) retired in October, 2017 and the Shirley Board of Selectmen nominated Robert Markley to take his place.

DEC staff includes Director/Land Use Administrator Peter C. Lowitt, FAICP and Environmental Planner Neil Angus, AICP CEP, LEED AP. Director Lowitt oversees the day to day activities of the DEC and serves on the boards of the Massachusetts Chapter of the American Planning Association; the board of the Green Infrastructure Foundation, Freedom's Way National Heritage Area; and the Fort Devens Museum board. He continues on the board of the Eco Industrial Development Council of North America; as well as serving as chair of New Ecology, Inc.; and serves on the board of the Green Roofs for Healthy Cities, the North American Green Roof Trade Association. He also co-chairs the Eco Industrial Development/Industrial Symbiosis Section of the International Society of Industrial Ecology. Working under the supervision of the Director, Environmental Planner Neil Angus provides operational and technical support to the DEC and general public on permitting and regulatory compliance in Devens. Mr Angus serves on the Education

Committee of the Massachusetts Chapter of the US Green Building Council. Additional support staff for the Commission include Executive Assistant Kate Clisham and the following consultants on a contractual basis:

- Building and related inspectional services provided by Gabe Vellante (building), Phil Horgan (electrical), and Jim Bakun (plumbing and gas). The Inspectional Services contract was renewed in 2018 for a three year term. Plumbing Inspector Bob Friedrich officially retired in 2018 after more than 20 years at Devens.
- Development review services provided by Nitsch Engineering Inc. (civil, stormwater and traffic engineering), CRJA IBI (landscape architecture) and Tech Environmental (industrial performance standards) LEC Environmental (wetland science), and Public Archeological Laboratory (historical/archeological services). This contract was also renewed for a three year term after an RFP process in 2018.
- Housing Monitoring services provided by Metro West Collaborative Development through the Town of Hudson, MA.
- Legal services provided by Lampke and Lampke, with Robert Ritchie as lead counsel.
- Health inspectional and permitting services are provided by Nashoba Associated Boards of Health.
- Part-time accounting services provided by Dexter Stevens and auditing services are provided by Giusti, Hingston and Company.

A complete description of the DEC Organizational Structure is available on-line at: <https://bit.ly/2GdqwT8> .

2018 Project Highlights:

66-68 Saratoga Boulevard Warehouse Expansion: The construction of a 429,173 sq.ft. addition to the existing 411,000 sq.ft. building located at 66 and 68 Saratoga Blvd.(former Gillette warehouse and distribution facility, now home to Quiet Logistics, Sappi Paper and NEPW Logisitcs) received a Level 2 Unified Permit allowing it to amend its existing Unified Permit and was substantially completed in 2018. The expansion accommodates additional warehousing and distribution uses and includes 210 new employee and visitor parking spaces, 53 trailer parking spaces, 55 new loading docks, a dual rail spur connecting into the east side of the building and a third rail spur connecting into the north side of the building. Additional site work also included stormwater management, lighting, landscaping and associated utility expansions and relocations, some of which are still being completed. Due to the size of the addition, the new portion of the building was built to meet the MA Stretch Energy Code requirements in accordance with the DEC’s Greenhouse Gas Mitigation Requirements (974 CMR 4.11). The new rail spurs will have a significant impact on reducing additional truck traffic in the Devens region – an important multi-modal goal of the Final Environmental Impact Report for the redevelopment of Devens. The rooftop of the existing building has a 1.75 megawatt solar photovoltaic system already installed and the addition will be able to support an additional system that could double the amount of renewable energy generated on this property.

105 Walker Road – Little Leaf Farms: Construction is complete on the first two phases of this +/- 221,000 square-foot greenhouse on approximately 13 acres of land located at 105 Walker Road within the Environmental Business Zone on the North Post. The first phase included 114,404 sq.ft. of greenhouse and office space, a small parking area and utilities, including a large rainwater harvesting basin that is being used to collect roof runoff and supply up to 80% of the water needed for crop irrigation. The second phase included a 107,000 sq.ft. greenhouse expansion. The greenhouse operation grows hydroponic lettuce and leafy greens indoors in a completely



Phases 1 and 2 of Little Leaf Farms existing greenhouse – July 2018

automated fashion. The facility utilizes over 25,000 mobile gutters that automatically move the plants as they grow through their 25 day growing cycle. Little Leaf Farms harvests, packages and delivers lettuce to local grocers and food service providers in New England and has recently started providing lettuce to schools in Massachusetts as well. This project contributes to the locally grown movement in Massachusetts and to the sustainable redevelopment goal of the Devens Reuse Plan.

In February of 2018, the DEC approved a third phase of greenhouse expansion that included an office and greenhouse expansion on the undeveloped 12 acre parcel of land located at 95 Walker Road (39-14-500) immediately adjacent to their existing facility. The owner intends to combine the two parcels and construct a 183,357 square-foot greenhouse and office expansion in 2019.

Grant Road Housing – Emerson Green: Construction is complete on the first phase (17 units) of this 124-unit mixed residential community off of Grant Road and the last of the units sold in 2018.

A mix of single-family and duplex homes, including one market-rate affordable unit, were built along a new, extended portion of Chance Street that now connects Elm Street, Buena Vista Street, Walnut Street and Antietam Street with Grant Road. This new portion of Chance street was constructed using the DEC’s updated Residential Street Design Standards which allow for narrower pavement widths, on-street parking, street trees and sidewalks on both sides of the street – creating a much more pedestrian-oriented streetscape designed for people first. The narrow pavement and rear lane garage access, coupled with the reduced lot sizes, minimal setbacks, and front porch designs help bring the homes closer to the street to create a safer, walkable and more interactive community.

Construction on Phase 2 began in late 2018 and includes the full reconstruction of a portion of Grant Road, two(2) twenty-unit multi-family apartment buildings, and a mix of single, duplex, as well as three and four-unit townhomes and two formal public recreational park areas. A number of these units will be deed restricted to low and moderate-income individuals and families. This helps to meet the Devens housing diversity and affordability goals in the Reuse Plan.



Emerson Green New Phasing Plan Approved by DEC – May 2018

A portion of Grant Road was closed to through traffic in late 2018 while the developer cleared the land and began work on the new underground utility services. These homes are highly energy efficient with Home Energy Rating Scale scores in the mid to high 30’s – 60-65% more efficient than a traditional home. In mid

2018, the developer came back to the DEC to modify the phasing plan and housing mix – reducing the number of 4-unit townhomes and increasing the number of duplexes. Modifications also included changes to the layout and configuration of the multi-family site (parking lot and drainage), as well changes to the park layouts.

McInnis Cement – 35 Saratoga Boulevard: In June of 2018, the DEC approved McInnis Cement’s proposed development of a Portland cement (ASTM C150) dry storage and distribution terminal on an existing 9.12 acre parcel of land located at 35 Saratoga Boulevard. The facility will consist of a gated (card access) one-way entry drive off of Barnum Road that would lead to two (2) 90+ foot high storage bins and associated loading/unloading equipment. The one-way access drive would continue through the site, exiting onto Saratoga Boulevard. Additional site improvements include a small control room building and utility building, utility connections, grading, drainage and landscaping. The facility will be supplied with cement via trucks from McInnis Cement’s receiving port in Providence, RI. Trucks will be loaded in Providence, travel to Devens and off-load into the storage bins where it will be re-distributed to customers. The cement is kept dry at all times. The dry product is used by customers to produce concrete and concrete-related products (off-site). There is no manufacturing or mixing of this material on-site. Due to the nature of the proposed facility operations (storage, loading and unloading processes), the project was granted a height variance for the cement storage silos from the 75’ permitted maximum height, up to 93’ .9’’ (not in Viewshed Overlay District). The Applicant also incorporated a number of design measures to minimize dust odor and noise from the facility operations, to ensure compliance with the DEC Industrial Performance Standards. Construction is expected to commence in the Spring of 2019.



Rendering of Approved McInnis Cement Plant to be built on Saratoga Boulevard.

BMS Campus Master Plan Improvements: Throughout the past year, BMS has been undertaking a number of projects to further develop their 89 acre campus as their Biologics Center of Excellence. Interior fit out of the third floor of their new Clinical Manufacturing Building (CMB) created the need for a new loading dock, elevator and an additional 156 parking spaces, which was permitted by the DEC in the summer of 2018. Additional improvements to their campus included the development of an outdoor walking trail, seating and activity area in the central portion of their campus. Due to the elevation change, this area has a series of meandering trails and steps that connect the Central Utilities Building and the lower part of the campus, with the new CMB, Biologics Development Building and all of the upper portion of the campus. The improvements include benches, lighting and lawn areas to provide their over 830 full-time employees with access to outdoor space for socializing, collaborating and decompressing. In late 2018, BMS submitted a Level 2 Unified Permit for a 26,500sf + addition to its existing Laboratory/Office Cafeteria. Construction will provide additional amenity, meeting, office and cafeteria space. A public hearing is schedule for the end of January, 2019.

Clear Path for Veterans: 84 Antietam (formerly Eglomise Designs) was sold to Clear Path for Veterans New England. A number of special events were held at the site to raise funds for the rehabilitation of the building. Staff was consulted regarding compliance with MHC requirements and MHC approval was received for a number of exterior modifications that will come before the DEC for permitting in 2019.



Applewood Controls: In September, the DEC issued a Unified Permit to Applewood Controls for the development of a one story, 15,000 square foot (SF) building off Lake George Street, just behind the Mount

Wachusett Community College building and west of the Nashua River. The property was a challenge to design and permit due to the adjacent wetland resource areas, as well as slope resource areas but the Applicant was able to design around these resources and still develop the site to meet their needs. Upon further sub-surface investigations after permitting, Applewood Controls found that their project was not feasible in the proposed location due to unsuitable soils. At the end of 2018, Applewood was exploring an alternate location on Lake George Street.

112 Barnum Road – Rooftop Mounted Solar Photovoltaic System Installation: The owners of 112 Barnum Road installed close to 8,000 solar panels on the 450,000 square foot roof of the existing building. These panels are generating an additional 2.75 Mega Watts of renewable energy that will feed into the Devens grid, bringing Devens total renewable energy supply up to 12%.



Solar panels being installed on the roof of 112 Barnum Road – August 2018.

MassDevelopment Sheridan Well: At the close of 2018, MassDevelopment submitted a Level 2 Unified Permit application, including a Wetlands Notice of Intent, for the construction of a new drinking water well off of Sheridan Road (adjacent to existing Shebokin Well near Mirror Lake). This new well (previously approved by MassDEP) is being pursued in response to the PFAS/PFOA Health Advisory Alert issued by MassDEP in March which resulted in the shut-down of MacPherson Well (see “Public Health and Safety” Section on Page 7 of this report for more details). A public hearing is scheduled for January 10, 2019.

Additional Project Highlights from 2018:

Other projects that were permitted and completed in 2018 included:

- 29 Saratoga - Integra 41,000 sq.ft. building Expansion. Certificate of occupancy issued for the new addition and parking lot expansion.
- 249 Barnum Road (former Civilian Military Training Camp buildings). This site was permitted in 2017 and substantially completed over the course of 2018.
- Loaves and Fishes Food pantry received Level 1 permits and completed work on a 12' x 28' cooler/freezer, an ADA accessible ramp and 162 sf addition to their existing Barnum Road building.
- Shirley Commons received its long awaited Low Income Housing Tax Credits and by the end of 2018 was finalizing plans to commence construction in the spring of 2019 on a 58-unit affordable senior rental housing project that will be restricted to individuals 62 years or older with incomes ranging from 60% Area Median Income (AMI) to 30% AMI and below.
- 64 Jackson (former ASC site) was acquired and Quiet Logistics announced it will be consolidating some of its facilities to this site within Devens.

Permitting Summary:

Development activity in Devens in 2018 saw a decrease of 59 overall permits issued, compared with 2017. The following table provides an overview of the various permits, licenses and approvals issued by the DEC in 2018, compared with the previous year:

2018 Permits/Actions:

| Permit Type | #issued in 2018 | # issued in 2017 | Difference |
|--|------------------------|-------------------------|-------------------|
| Level 2 Permits | 8 | 4 | +5 |
| Reconsideration | 0 | 0 | = |
| Level 1 Permits | 47 | 70 | -23 |
| Wetland Request for Determination of Applicability | 0 | 0 | = |
| Wetland Notice of Intent (Order of Conditions) | 1 | 0 | +1 |
| Wetland Certificates of Compliance | 0 | 0 | = |
| Sign Permits | 7 | 6 | +1 |
| Tent/Event Permits | 19 | 21 | -2 |
| Demolition Permits | 0 | 0 | = |
| Level 1 Lotting Plans | 3 | 1 | +2 |
| Septage Hauling Permits | 10 | 10 | = |
| Certificates of Occupancy | 37 (5TCOs) | 33 (5TCOs) | +4 |
| Electrical Permits | 60 | 79 | -19 |
| Plumbing Permits | 19 | 32 | -13 |
| Gas Permits | 8 | 17 | -9 |
| Sheet Metal Permits (new in 2011) | 6 | 10 | -4 |
| Victualler's License | 11 | 11 | = |
| Flammables License | 6 | 6 | = |
| Liquor Permits | 5 | 5 | = |
| Pledge of Liquor License/Transfer of License | 1 | 0 | +1 |
| 1 Day Liquor Licenses | 3 | 2 | +1 |
| Violation Notices | 2 | 3 | -1 |
| Schools – Certificates of Inspection | 4 | 4 | = |
| Filming Permit | 4 | 6 | -2 |
| TOTAL: | 261 | 320 | -59 |

Eight (8) Level Two Unified Permits were issued. Although the total number of permits issued went down from 2017, there were increases in some of the more complex applications such as Level 2 permits and Wetlands Notice of Intent. 2018 also saw an increase in Certificates of Occupancy, sign permits, level one lotting plans, and one day liquor licenses. There were decreases in the number of Level 1, tent, electric, plumbing, gas, sheet metal demolition, notice of violation and film permits. The Commission once again lived up to its reputation for efficient stream-lined permitting, by averaging only 45 days to produce a Record Of Decision for the eight (8) Level Two Unified Permit applications in 2018.

Enforcement:

2018 saw few violations of the Devens Bylaws and Rules and Regulations. Over the past year, the DEC worked to successfully resolve a number of violations of the Devens Industrial Performance Standards. In early 2018, a number of grow-light and light blocking curtain malfunctions from Little Leaf Farms created nuisance conditions for neighbors. The malfunctions have since been addressed. There was also an unpermitted discharge of organic wash water from the facility which, upon discovery, ceased and was remediated. DEC Staff continued to work with community partners throughout 2018 to deal with a residential hoarding case.

The DEC was included in a notice of intent to file suit under the Clean Water Act filed by the Conservation Law Foundation against MassDevelopment and DEC over allegations of stormwater discharge violations, which DEC disputes. The suit, against DEC and MassDevelopment, was eventually filed in court, but is being held in abeyance while negotiations continue between the parties. DEC, through its legal counsel and special outside environmental counsel, is working with MassDevelopment to respond appropriately to the suit.

Monitoring and enforcement of the designated truck route continued throughout 2018 with MA State Police, Devens Public Works and DEC Staff. Designated truck route reminder notices were sent out to various businesses and violation notices sent to businesses and trucking companies found violating the “No Trucks” signage on Buena Vista Street. Devens Engineering initiated a traffic study to evaluate the speed and volume of traffic on Buena Vista Street between Saratoga and Jackson Road. This data will be used to help develop additional mitigative measures (beyond the existing signage, crosswalk upgrades, speed limit reduction, radar and ongoing monitoring and enforcement) that will help further alleviate traffic concerns of local residents and further improve the overall health and safety of the Devens residents along this stretch of road.

DEC Staff, with the assistance of MassDevelopment Engineering, continued to collect Annual Stormwater Reporting forms from all businesses throughout 2018. Water use restrictions were enacted in the summer in Devens, in accordance with the Devens Water Management Act permit requirements and 974 CMR 8.09 and no violations of the outdoor water use restrictions were reported.

Public Health and Safety:

The DEC, acting in its capacity as the Board of Health for the Devens Regional Enterprise Zone, worked on a number of public-health-related initiatives throughout 2018. With climate change and global warming trends creating warmer conditions, ticks, West Nile virus and Eastern Equine Encephalitis virus threats have been increasing in Massachusetts for much of the spring and summer. Working with MassDevelopment, the Nashoba Associated Boards of Health, and the State Department of Public Health, the DEC published numerous health alerts to raise awareness and provide the general public with tips and resources for protecting themselves and their loved ones from these serious viruses. The DEC also partnered with the Nashoba Associated Boards of Health to provide access to flu clinics this fall for all Devens residents and employees of Devens businesses.



In late March, MassDevelopment, in conjunction with the Massachusetts Department of Environmental Protection (MA DEP), released information about a health advisory alert regarding Devens drinking water and certain contaminants of concern (PFAS and PFOA). These chemicals were historically used in many industrial processes and can be found in products such as food packaging, non-stick cookware, and firefighting foams. While there have been voluntary phase outs of the use of these chemicals, it is very persistent and studies have shown that it could have impacts on human health. The Environmental Protection Agency and MA DEP issued a Health Advisory of 70 parts per trillion (ppt) for a combination of these chemicals in drinking water. Concentrations above 70 ppt were found in one of the three drinking water wells in Devens and out of an abundance of caution, this well was taken off-line in February until further research is completed and the MA DEP sets a formal regulatory limit. Devens Utilities notified all customers within Devens by mail and the DEC has posted this information, along with fact sheets and additional details on-line at: <https://bit.ly/2TqnIWV>. Devens utilities continues to test and explore treatment options and other actions that may be necessary to ensure the continued health and safety of Devens drinking water.

Transportation:

The DEC and MassDevelopment continued to partner with Devens businesses and the Towns of Ayer and Shirley to operate shuttle service in the Devens region. Working with Montachusett Area Regional Transit (MART) for over a year now, Devens has been serviced by a fixed route shuttle service between Shirley and Ayer. The Devens regional shuttle provides access to and from Devens, downtown Ayer, Nashoba Valley Medical Center, Ayer MBTA train station, Shirley Municipal Center and Shirley MBTA train station. This service also connects Devens to the communities of Fitchburg and Leominster - where surveys of Devens industries told us a large portion of their employees reside. In addition, this service provides residents of Devens, Shirley and Ayer the opportunity to connect to the Whitney Field and Orchard Hill Malls and the entire Montachusett Area Transit Authority bus system. Ridership continued to grow throughout 2018 with over 120 riders per week at last count. This shuttle service, coupled with the improvements to the MBTA Fitchburg Line commuter rail, make a reverse transit commute from Boston to Devens possible – filling a huge gap in our sustainability picture for Devens. The full schedule can be found on-line at: http://www.devensec.com/news/Devens_Schedule.pdf.



Efficient transportation and minimizing impacts to regional traffic levels is another goal of the Devens Reuse Plan. Businesses in the Rail, Industrial and Trade Related Uses (RIT) District continue to utilize freight rail access and reduce the impacts of trucks on the local and regional road network. In 2018, three new rail sidings were constructed to serve a 400,000+sq.ft. building expansion at 66 Saratoga Boulevard. This brought the total number of active private rail sidings in the RIT District in Devens up to 11. One rail car can hold the same amount as four (4) tractor trailers, so the continued increase use of rail in Devens helps decrease the impact Devens development has on regional traffic levels.



New Rail spurs connecting into building addition at 66 Saratoga Boulevard – July 2018.

In 2017 the DEC adopted a Complete Streets Policy to help ensure our streets are connected, accessible and safe for all users (<https://bit.ly/2MFoHQq>). The Policy includes a list of core commitments that the DEC and MassDevelopment developed to further improve multi-modal accessibility for all Devens streets for all users. Through the adoption of this policy, in 2018, the DEC and MassDevelopment were awarded a grant from MassDOT to undertake a Complete Streets Prioritization Planning process. Howard Stein Hudson was hired to assist in the completion of an inventory of existing mobility conditions in Devens and identify gaps in connections to develop a prioritization plan for accessibility improvements. The process to develop this plan included public meetings and numerous opportunities for community input. Specific projects were identified, detailed, and ranked. Hospital Road sidewalks to connect new senior residential development, additional bike lanes on Barnum and Grant Road; as well as multi-purpose trail connections and traffic calming measures to help divert truck traffic out of residential neighborhoods, were examples of some of the projects identified. A main goal of the Devens Reuse Plan has been to re-connect Devens with the surrounding communities, and by the end of 2018, Devens was working with the Town of Ayer to explore the possibility of a joint complete streets project that would help facilitate better connections between West Main Street in Ayer and Jackson Road in Devens. The full plan was posted on-line at: <https://bit.ly/2WpXtl6>. This plan was accepted by MassDOT, making, Devens eligible for additional state funding to construct priority projects within the plan.

Open Space and Recreation:

The key focus of the 2008-2013 Devens Reuse Plan and Open Space and Recreation Plan was the permanent protection of more than 33% (1,446 acres) of land in Devens. As of 2018, the total amount of land in Devens that has been permanently protected is over 1,400 acres. Throughout 2018, MassDevelopment and the DEC continued to work on protecting the remaining additional lands identified for protection along Cold Spring Brook, Willow Brook and Grove Pond.

With over five miles of the Nashua River running through the Devens Regional Enterprise Zone, the DEC has been an active participant and supporter of the Nashua River Wild and Scenic River Study Committee. The Committee was charged with identifying river-related outstandingly remarkable resource values, evaluating the eligibility and suitability of the rivers for federal designation as a Wild and Scenic River, and developing a voluntary stewardship plan. The plan was completed this spring and shortly after, all eleven riverfront communities in Massachusetts and New Hampshire all voted "yes" at their Annual Town Meetings to accept the "Nashua, Squannacook, and Nissitissit Rivers Stewardship Plan" locally-developed by the Nashua River Wild and Scenic River Study Committee. On September 20, 2018 Congresswoman Niki Tsongas (MA-03) announced that she introduced a bill to Congress that would add segments of the Nashua, Squannacook, and Nissitissit Rivers to the National Wild and Scenic Rivers System. Should Congress vote in favor of such, the President will then be asked to sign the legislation to officially designate the rivers as Partnership Wild and Scenic Rivers. The full report and details of the study and committee activities is available at: <https://www.wildandscenicnashuarivers.org/>



The daylighting of a 400' section of Willow Brook that was permitted by the DEC in 2015 and completed in 2016, continued to be monitored throughout 2018. This project removed the existing culverted section of Willow Brook and re-created an open surface channel for the brook to flow (daylighting). Monitoring of the reconstructed channel and riparian habitat found the corridor to be re-establishing very well with minimal invasive species that continue to be controlled.

Phase 1 of the Grant Road (Emerson Green) housing project was completed and by the end of 2018, the developer was in the process of transferring just over 4 acres of land surrounding the phase 1 development to the DEC for permanent open space protection. These open spaces will be set aside for natural habitat and passive recreation uses (including the potential for community gardens) for the benefit of the general public. Future phases of this project will include a central active park space with a playground, trails and lawn areas for active and passive recreation.

Throughout the spring and summer of 2018, the DEC permitted a number of special events such as the 6th annual MS Muck Fest, Berkshires to Boston Bike tour, Mustang Car Club car show, and Clear Path For Veterans New England's Dogs2Vets event and Motorcycle charity ride. The 2018 New England Disc Golf Championships were also held in September and featured both existing courses on Devens (The Hill and the General) as well as a third temporary course that was set up around the various open space areas surrounding Rogers Field and Vicksburg Square. The DEC has also issued a number of filming permits for various open space

Main Gate, Fort Devens, Mass. Saturday, August 11th
Pros-\$100 per team
Adv-\$80
Int-\$60
Juniors-\$40
DGScene.com/NEDC

The Commander is back...
**New England
Doubles Championships**

Pros play for 100% Cash ~ Ams play for Hawk's Bucks

DGA Baskets provided by
HAWK'S NEST Disc Golf
FLY BY DISC GOLF

Join us for D54 on Sunday too!
DGScene.com/d54

One day, limited space!
DEVENS DISC GOLF

locations within Devens, including Mirror Lake, MacPherson Road, and the former Grant Road Housing area. These filming permits have been associated with new TV series and feature-length films being produced at New England Studios. All permitted events were well managed and went off without any problems.

Devens Sustainability Initiatives:

Devens Eco-Efficiency Center: In 2018, the DEC continued to implement and fund a number of sustainable development programs and policies in an effort to further advance the sustainable development goal within the Devens Reuse Plan. The DEC continues to support and provide funding to the Devens Eco-Efficiency Center (the “Center”), whose Director, Ms. Dona Neely continued her award winning work embodying the DEC’s commitment to sustainable development. The Center provides education, technical assistance, networking forums, and partnership opportunities that help establishments make more efficient use of resources and improve their environmental, social and fiscal performance.

Since its launch in 2008, the Devens Eco-Efficiency Center’s programs have enabled an estimated \$6.2 million in savings from reduced operating expenses. In 2018, the organization’s activities provided value to over 180 industrial and commercial entities, non-profits, schools, and government organizations.

Educational forums for professionals who have environmental, health, and/or safety related responsibilities expanded in 2018, with regular monthly offerings except in July and August. Expert-led presentations addressed: energy assessments and efficiency opportunities, electrical safety, industrial hygiene, change management, new regulations pertaining to hot work, and drugs in the workplace. These forums attracted participants from 38 businesses, over half are based in Devens.

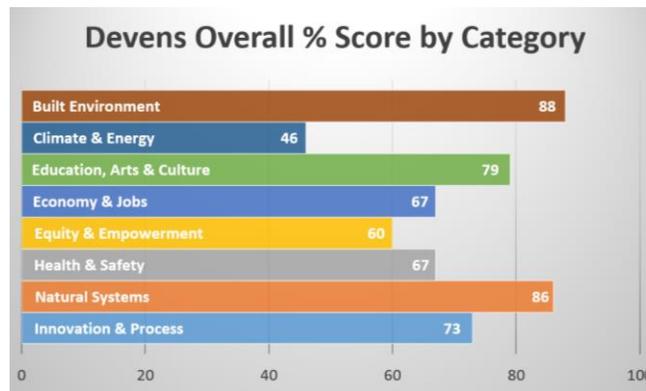
The Great Exchange continued to provide value by preventing waste and making resources available for significant savings. In 2018 the program rescued over 39 tons of resources worth more than \$353,000 and benefited 163 businesses, non-profits, schools and towns that gained office supplies and furniture, arts and crafts items, packing materials, kitchen and facility supplies, janitorial products and more. The Great Exchange also expanded into its second facility that now occupies approximately 2,400 square feet with a wide variety of gently used office furniture and fixtures.



Teachers from Quaboag Regional School in Barre, turning trash into treasure at The Great Exchange Event – December 2018.

The Devens Eco-Efficiency Center was honored with MassRecycle's Recycling Award in the Institution category and the Center was selected as a finalist for Massachusetts Nonprofit Network's 2018 Nonprofit Excellence Award in Innovation. The Devens Eco-Efficiency Center contributes to the sustainable redevelopment of Devens and helps establishments achieve environmental, social and economic benefits: <https://devensecoefficiencycenter.wordpress.com/>.

STAR Community Rating System: The STAR Community Rating System (STAR) is the nation’s leading framework and certification program for evaluating local sustainability, encompassing social, economic and environmental performance measures. STAR helps communities evaluate their strengths and weaknesses across seven areas: the built environment; climate and energy; economy and jobs; education, arts and community; health and safety; and natural systems. STAR provides a third-party verification process to ensure accountability. In early 2018, the DEC announced that after almost of year of data collection and analyses, Devens had been awarded a 4-STAR Community Rating – the 70th STAR Certified Community in the United States (and one of only 26 communities that have achieved 4-STAR Certification).



Devens received a score of 530.8 out of a possible 750 points, which qualifies Devens as a 4-STAR Community, recognized for national excellence in sustainability. The full report outlining the scoring for Devens is available on-line at: <https://bit.ly/2G6Cj5O>.

LEED for Cities and Communities: In late 2018, the U.S. Green Building Council (USGBC) announced that the STAR Community Rating System will be fully integrated into USGBC’s new LEED for Cities and Communities programs. This integration will help advance healthy, green and economically strong cities and communities and reflects USGBC’s partnership with STAR Communities. Similar to STAR, LEED for Cities and Communities helps cities and communities benchmark current performance, track performance metrics, communicate continuous improvement, educate residents, visitors and business owners to

demonstrate commitment to sustainability, human health and economic prosperity. In November 2018, USGBC subsequently awarded Devens “LEED for Cities and Communities” designation due to its 4-STAR Community Rating. Devens is excited to continue to lead by example in Massachusetts by using the USGBC’s LEED for Cities and LEED for Communities rating system to



further implement, monitor, track and prioritize actions that will further the sustainable redevelopment goals of the Devens Reuse Plan and make Devens an even better place to live, work, learn and play! The Devens Reuse Plan called for the redevelopment of the former Fort Devens to become a model of sustainable redevelopment. A 4-STAR Community rating and LEED for Cities and Communities designation provides third-party verification that MassDevelopment, the Devens Eco-Efficiency Center, and the Devens Enterprise Commission are continuing to achieve the sustainable redevelopment goals established by our host communities of Ayer, Harvard, and Shirley along with the Legislature.

Municipal Vulnerability Preparedness: The DEC, acting in conjunction with MassDevelopment Devens, received a Municipal Vulnerability Preparedness for Climate Change Planning Grant from the State in 2017 to help understand, evaluate and plan for the anticipated impacts of climate change. In 2018, the DEC and MassDevelopment used the grant funds to hire VHB, Inc. to assist with completing a comprehensive, baseline climate change and natural hazard vulnerability assessment, and developing prioritized actions for dealing with priority hazards in Devens. The team gathered available background information on hazards, vulnerabilities and strengths, interviewed staff and volunteers, and conducted two 4-hour workshops to:

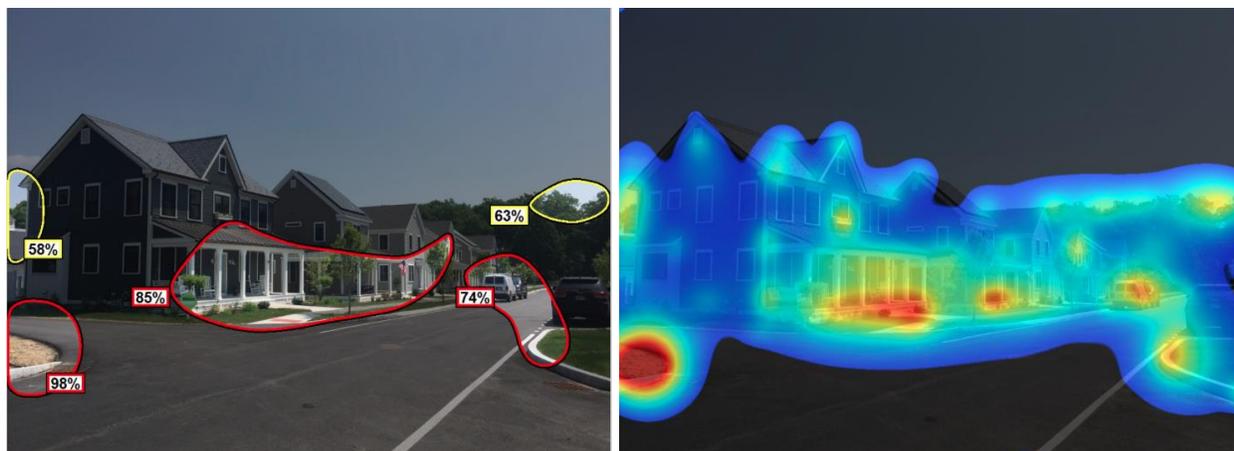
- Understand connections between ongoing community issues, hazards, and local planning and actions in the Devens Regional Enterprise Zone (DREZ).

- Identify and map vulnerabilities and strengths to develop infrastructure, societal, and natural resource risk profiles for the DREZ.
- Develop and prioritize actions and clearly delineate next steps for the government, local organizations, businesses, private citizens, neighborhoods, and community groups.
- Identify opportunities to advance actions that further reduce the impact of hazards and increase resilience across and within DREZ.

The surrounding towns of Ayer, Harvard and Shirley all participated in these workshops and provided valuable feedback to help ensure regional coordination. The full report is available on line at: <https://bit.ly/2Rr2VAq>. This plan will help Devens become even more resilient and better able to prepare for and adapt to changing climate conditions. Similar to the Devens Complete Streets Policy, the MVP Program will keep Devens on the leading edge of smart and safe sustainable development in the Commonwealth.

Climate Action Planning and Greenhouse Gas (GHG) Inventory: Building off the successes of the Municipal Vulnerability Preparedness Program and Devens 4-STAR Community Sustainability Rating, in late 2018, the DEC, in partnership with MassDevelopment began working on a climate action plan. The climate action plan will establish Devens strategies and recommendations to inventory and reduce GHG. This plan will measure baseline emissions, set emissions reduction targets, and include strategies to achieve targets and track progress over time. A GHG baseline inventory is critical to understanding current conditions and developing realistic reduction targets. Devens Operations are already demonstrating significant GHG emission reductions through its renewable energy portfolio. Highlighting these types of achievements is critical to further demonstrating our commitment to the Reuse Plan and the clean, orderly and sustainable redevelopment of Devens. Implementing this process will also benefit existing and future businesses in Devens by providing them with data that can help businesses achieve their own corporate sustainability objectives. Completing an inventory and developing a reduction plan will also open Devens up to many increased opportunities for grant funding for capital improvements and ongoing operations.

Biometrics of Design: The DEC partnered with Tufts University Department of Urban and Environmental Policy and Planning on an innovative research project: "Seeing the 'Unseen' in Devens: A Biometric Pilot-Study to Better Understand the 'Unconscious' Human Experience at Devens, Massachusetts". This study looked at how people unconsciously respond to different elements of the built environment, using one of the newest residential developments in Devens as a case study. The field work and research were conducted in 2017 and the final report was released in early 2018. The study concluded that the DEC's Innovative Development Regulations, combined with the architectural styles, layout of the homes, and streetscape in the



New homes on Chance Street – the study shows areas that visually attract more attention and contribute to the human mind creating a memory and sense of place, which in turn makes these forms of development more visually appealing.

newly developed Grant Road housing project contribute to a development pattern that is visually more appealing, engaging and interesting to people. The full report is available on-line at: <https://bit.ly/2sTuCbx>. By the end of 2018, Phase 2 of this study was underway and will involve a comparison of the innovative form of residential development on Grant Road to that of a traditional suburban sprawl-type subdivision

development to help understand if certain development forms are more stimulating to people than others. These studies will help us better understand how to design communities for people first, not cars.

Devens Street Tree Replacement Program: Recognizing the social, economic, and environmental benefits that street trees provide, The DEC and MassDevelopment Devens Public Works have partnered to maintain and increase tree canopy cover in Devens through the development of a street tree replacement program. As street trees are damaged or die, Devens DPW has been replacing trees with a variety of canopy trees that are able to withstand urbanized conditions (poor soils, salt and snow from roadways). Since 2017, the DEC has set aside a yearly budget line item to assist in the funding of this program as it is crucial to the sustainable redevelopment goal for Devens (and they add to the beauty and character of Devens!). The installation of these trees is also consistent with the Devens Complete Streets Policy in that these trees will eventually provide canopies that will create a sense of enclosure and help to naturally slow vehicles down. The trees also provide shade and make the walking and biking experience along the sidewalks and bike lanes more pleasant. The trees help absorb stormwater runoff (additional green infrastructure) and extend pavement life by providing shade and reducing heat island impacts. In 2018, Devens Public Works Department began formalizing a street tree inventory in order to better manage this program and identify gaps in existing street tree canopy cover. This work will continue throughout 2019 and beyond. The DEC continues to help educate businesses and residents about the triple bottom-line impacts of street trees in Devens and created an informational brochure that is posted on the DEC website: <https://bit.ly/2WnvmTL> .

DEC Office/Operations Sustainability Initiatives:

In 2018 the DEC and Devens Eco-Efficiency Center staff continued implementing voluntary initiatives to green our own office environment, including maintaining membership with Bay State Commute, reducing vehicle miles traveled through telecommuting, and continued use of an electric assist bicycle and personal electric car for site inspections and local DEC business. Additional office sustainability initiatives included the office composting program, recycling, and continued reduction in energy and paper usage through various efficiency measures. In 2018, these initiatives resulted in significant triple-bottom line savings:

| Year | Reduced Gas VMT | Energy savings | Waste diverted from landfill | CO2 equiv. reductions | \$ Savings |
|------|-----------------|----------------|------------------------------|-----------------------|------------|
| 2015 | 8,214 | 1918 kWh | 933 lbs. | 8.195 tons | \$1,659 |
| 2016 | 11,588 | 3496 kWh | 458 lbs. | 9.193 tons | \$1,798 |
| 2017 | 11,698 | 3364 kWh | 460 lbs. | 9.293 tons | \$1,809 |
| 2018 | 20,047 | 3364kWh | 458 lbs. | 11.793 tons | \$2,803 |

The reduction of over 20,000 gas vehicle miles traveled (VMT) resulted from DEC and Devens Eco-Efficiency Center employees telecommuting, carpooling, biking, driving electric vehicles and taking transit to work. The large increase in reduced gas vehicles miles travelled was due to the employee purchase of an electric car. The CO2 reductions subsequently dropped, as did the total cost savings as a result. These numbers continue to show positive trends over the past 4 years. In 2018, the DEC began requiring full digital copies of all Unified Permit submissions and scanning all its paper files in an effort to streamline efficiency, reduce paper usage, and maximize office space. This has resulted in a decrease in the amount of paper used in our Unified Permit Application Process, which not only saves the DEC in operational, storage and processing costs, but also saves Applicants time and money by reducing the amount of paper copies of applications, plans and supporting materials. The DEC will continue to track its progress in 2019 and look for additional ways to further reduce impacts, while still providing the highest level of quality service.

Five Year Review:

The Devens By-Laws (Article V.A.) and Chapter 498 require the DEC to conduct progress reviews of the status of Devens redevelopment every five years. These include an analysis of District by District development over the past five years and comparing actual development with the goals set forth in the Reuse Plan and By-Laws. The latest report (2011-2015) can be found at <https://bit.ly/2Scfwfr> . As part of this review, the DEC identified a number of areas that it would focus on throughout 2016-2020 to ensure its actions and decisions continue to further the goals and objectives of Chapter 498 and the Reuse Plan. The chart on the following page provides a status update on those efforts as of December 2018.

Five Year Review Status Update - 2018

| Area of Focus | Status |
|--|--|
| Working with existing and new Homeowners and Condo Associations to streamline residential permitting consistent with new Residential Regulations as well as Historic District requirements. | Accomplished/Ongoing. Additional guidance documents updated on-line (Devens Residents page) to provide residents with clearer direction for permitting processes. Began working with MassDevelopment and our historic consultant in 2018 to address historic window replacements on Bates Street. We expect to support their application to the Massachusetts Historic Commission in 2019. New window type approved for Historic District. Working closely with the developer and new residents of Grant Road to iron out residential permitting issues before they surface. |
| Sustainable Indicators Report – measurement and verification of sustainable development. | Ongoing. Staff continues updating the Indicator’s Report. The DEC utilized the STAR Community Indicators program to provide a second means of benchmarking our sustainable development efforts. The 2017 report is available on-line at: https://reporting.starcommunities.org/indicators/community/172-massachusetts-devens . Staff is in the process of integrating the STAR Community Rating system indicators with those in our past indicators report and hope to have a completed report in 2019. |
| Regional efforts: Develop Regional Affordable Housing Coordinator to oversee and manage new and existing and affordable housing units in Devens and surrounding communities to ensure they remain affordable in perpetuity | Ongoing. Together with MassDevelopment the DEC entered into a contract with Metro West Collaborative Development to provide housing monitoring services for the DREZ. The DEC joined the regional collaborative with the communities of Littleton, Bolton, Stow, Boxborough and Hudson in 2018. We jointly held an affordable housing fair and a developers roundtable on affordable housing in 2018. |
| Continued support and growth of the Devens Eco-Efficiency Center as a strategy for sustainable redevelopment and a value-added feature for business and industry locating at Devens. | Ongoing. The DEC continues to promote and support the DEEC, with a majority of DEC Commissioners and staff on the board of the DEEC and annual funding support. |
| Working with MassDevelopment, local businesses and surrounding communities to support regional transportation plans and establish additional commuter options for businesses and residents to and from Shirley, Devens, Ayer and Littleton. Work on implementation of 2015 MART Transportation Plan and fixed route bus service between the train stations in Ayer and Shirley via Devens. Continue to support Fitchburg Line reverse commute early morning service to foster diverse commute options to Devens. | Ongoing. Upgraded operations and infrastructure on the MBTA Fitchburg Line Commuter Rail now allows for a viable reverse commute to Devens. Working with MART and our business community, a fixed route shuttle service connecting Fitchburg/Leominster to the employment lands within Devens and to the commuter rail stations in Ayer and Shirley launched in 2017 and by the end of 2018, the service was averaging about 120+/- riders a week, including on-demand weekend service. |
| Working with MassDevelopment and the Devens Open Space and Recreation Committee on updating the Devens Open Space and Recreation Plan (for 2019-2024) and permanent protection | Ongoing. The DEC met with the Devens Open Space and Recreation Advisory Committee in 2018 to move forward with updating the plan. The plan updates are expected to be completed in 2019. |
| Improving safety, accessibility and connectivity in Devens and surrounding communities through new trails, sidewalks and bike lanes and working with MassDevelopment to adopt a Complete Streets Policy and continue to ensure all modes of transportation and accessibility are taken into account on all development projects that impact the right-of-way. | Ongoing. Devens joined the Commonwealth’s Complete Streets program and selected Howard Stein Hudson as a consultant to help prioritize a complete streets investment program for Devens. Sidewalk connections along Chance Street between Grant Road and Elm and Walnut Streets, connecting new neighborhood with existing were constructed in 2018. Met with surrounding towns to coordinate and plan future connections to trail and sidewalk networks, including participating in Ayer’s West Main street corridor plan launch event. |
| Implementation of TDM programs collectively as well as on a project by project basis, recognizing the Fitchburg Line improvements and opportunities it will create to reduce VMT for Devens employees and residents (reverse commute options). | Ongoing. Continue to promote and require TDM as part of our development reviews and assure that such measures are implemented and enforced. Make developers aware of the new Fitchburg line schedule, Devens shuttle bus circular and the opportunities these transit options creates. Additionally, staff approached MassDevelopment about requiring ongoing support of Devens Shuttle as part of any future TIF agreements. |

Five Year Review Status Update - 2018 continued...

| Area of Focus | Status |
|---|--|
| Continue integrating climate change mitigation and adaptation into all development and conservation projects and build on creating a network of more resilient Green Infrastructure that can better adapt to changing weather patterns. | Ongoing. The Commission undertook a community engagement process to develop a Municipal Vulnerability Preparedness Plan. Devens is now eligible for funding to help implement that plan. By the end of 2018, the DEC had secured funding to commence work on a greenhouse gas inventory as part of an overall Climate Action Plan for Devens. Throughout 2018, the DEC continued to assure that climate change mitigation was considered as part of the development review process and supported the use of our Green Infrastructure Guidelines to the development community. |
| Maintain our expedited permitting process as a model for the Commonwealth. | Ongoing. We averaged 45 days to permit the eight (8) Unified Permits appearing before the Commission in 2018 (55 days average in 2017). |
| Coordination with railroad, MassDevelopment and new projects within the Rail-Industrial Trade Related Uses (RIT) District to incorporate important rail connections in the RIT to help further reduce local traffic impacts and facilitate noise reduction efforts | Ongoing. Three new rail sidings were installed to service existing and new buildings at 66 Saratoga Boulevard. |
| End point to Chapter 498 and process to reach it | Ongoing. Continue dialogue with Devens residents, surrounding communities and MassDevelopment |
| Continue to maintain fiscal independence. | Ongoing. Another strong fiscal year for the DEC, and a clean audit for 2018 is anticipated. |
| Development and Implementation of a strategic planning effort to help prioritize ongoing sustainable redevelopment initiatives of the DEC. | Ongoing. The DEC, in collaboration with MassDevelopment achieved 4-STAR certification in late 2017 become a STAR designated community under the STAR community rating system: https://bit.ly/2G6Cj5O . In 2018 STAR Communities and LEED for Cities and Communities merged and Devens was awarded LEED for Cities and Communities designation by the US Green Building Council. These rating systems help us ID and prioritize our sustainable development efforts going forward. |
| Manage Conservation Restrictions held by the DEC as the Devens Conservation Commission. | Ongoing. Annually walk properties for which we hold Conservation Restrictions and enforce them as needed. |
| Forge new, mutually beneficial partnerships with organizations that share similar mission and vision as the DEC and Devens. | Ongoing. Regional Household Hazardous Waste Collection facility, Regional Emergency Dispatch Center, Regional Affordable Housing Monitoring, STAR, LEED, and the Devens Eco-Efficiency Center are among the partnerships in play by the DEC. Continued work throughout 2018 with programs such as MassDOT Complete Streets and Municipal Vulnerability Preparedness also helped to further Devens' mission and increase collaboration with surrounding towns. |
| Continue integrating public health criteria into all decisions (healthy communities declaration) | Ongoing. Continued enforcement of local greenhouse gas mitigation requirements on all projects and approval of development patterns that support healthy and active living (Devens Village Green, sidewalks, trails, bike lanes, etc...). Continued promotion of 2013 DEC Healthy Communities Proclamation: http://www.devensec.com/news/Healthy-Communities-Proclamation_PR11-8-13.pdf . |
| File management and organization to continue maximizing space and improving efficiency and service to the public—review MA records retention laws to determine which paper files and plans, if any, may be able to be destroyed now that electronic copies are preserved. | Ongoing. I-Pads for Commissioners and updated computers and software continues to keep office paper consumption very low. DEC hired ARC and began digitizing all of our records. By the end of 2018, approximately 80% of files and plans were uploaded to a secure cloud storage site for quicker and easier public access. Director Lowitt appointed Records Access Officer to comply with state statutes. This work is in process with over half of our records in cloud storage. |

Communications and Outreach:

DEC Website: The DEC web site, www.devensec.com continues to be a major source of information on the Commission and its activities in Devens. Agendas, annual audits and staff reports provide a wealth of information to the community and public. Quarterly development updates also help keep the public current with ongoing projects and commission business. Throughout 2018, the DEC updated its website with

meeting and public hearing notices, staff reports, important community news and events information, monthly army noise reports, and other general information on living, working and developing in Devens <http://www.devensec.com/news.html> . The Devens Sustainability page highlights many of the accomplishments of the DEC and its partners: <http://www.devensec.com/sustain.html> .

DEC Facebook Page: The DEC Facebook page helps inform the general public and supplements the DEC website by providing an additional social media outlet for residents, businesses and interested parties to stay up to date on projects, meeting announcements and notices from the DEC.

Find us on 

Follow us at: <https://www.facebook.com/devensec/>

Community Cable Access: The DEC continues to record its meetings for rebroadcast on the local access cable television channels in our host communities. The host communities' cable volunteers record the meetings for airing on local cable. This is a collaborative effort, with DEC and MassDevelopment providing the equipment and the communities supplying the volunteers to record the meetings. Continued thanks to Brint Ferguson and Dawn McCall for their ongoing support recording the DEC meetings.

Additional Outreach: Devens role as an eco-industrial park and model of sustainable development continued to be communicated to an ever increasing group of constituents, both locally and internationally. Mr. Lowitt and Mr. Angus provided a number of tours of Devens to interested groups from universities, businesses and industry from Massachusetts and abroad. In May, Mr. Lowitt spoke on Devens sustainability efforts at the Grey to Green Conference in Toronto, Canada and in September hosted students from the University of Buffalo and staff from Brooks Air Force Base Redevelopment Authority in San Antonio, TX. Mr. Angus was the Keynote speaker at the Town of Harvard's Climate Risk and Resiliency Public Forum and spoke about Devens Municipal Climate Vulnerability Preparedness Plan. Mr. Angus also attended the 2018 Congress of New Urbanism National Conference and presented on the Biometrics of Design project at Devens, and presented on Green Infrastructure applications in Devens at the American Society of Civil Engineer's International Low Impact Development Conference in August. Both Mr. Lowitt and Mr. Angus were part of the APA Sustainable Communities Division team that were awarded the American Planning Association 2018 Division's Council Award for "Contribution to the Planning Profession" for "Green Streets Lawrence: A Health Impact Assessment of the Lawrence Green Streets Program". Mr. Lowitt and Mr. Angus used their knowledge and experience with green infrastructure and health impact assessments in Devens to assist in the development of this award-winning report that is being used as a tool to support increased tree canopy cover in towns and cities across the US.

Financial and Performance audits:

2018 was another fiscally responsible and sustainable year for the DEC. Our financial audit was completed later than planned in early 2019 and when completed, will be posted on the DEC web site at: <http://www.devensec.com/meetings.html> .

Outlook for 2019:

In 2019 the DEC expects to continue focusing on the review of redevelopment projects while implementing eco-industrial development, transportation options, as well as healthy and sustainable planning processes. Projects anticipated for 2019 include:

- Implement high priority Complete Streets projects identified in the Devens Complete Streets Prioritization Plan and work with MassDevelopment and surrounding towns to obtain state funding for joint projects.
- Utilization of STAR/LEED for Cities and Communities Rating System results to prioritize future sustainability actions, including working with MassDevelopment and the public to develop a Climate Change Action Plan and Greenhouse Gas Inventory for Devens.
- Continued support for the Devens Eco-Efficiency Center and their growth and expansion of service offerings;
- Complete the Five-year update of our 2012 Sustainable Indicators Report.
- On-going support for the Devens Shuttle.

- Completion of second part of the Biometrics by Design Study comparing Chance Street to conventional subdivisions and discuss a third component to examine signage and wayfinding.
- Focusing on unified permitting of existing and new projects, including, but not limited to:
 - Phase 2 of Devens Village Green innovative residential development neighborhood on Grant Road;
 - Renovations and site plan improvements for Clear Path for Veterans New England at 84 Antietam Street;
 - Construction of the Women’s Institute 58-unit Senior Housing project on Hospital Road in the Shirley Village Growth District;
 - Construction of the McInnis Cement Distribution facility off Barnum and Saratoga;
 - Renovation of 64 Jackson to accommodate Quiet Logistics corporate headquarters, R&D and warehousing and distribution center;
 - BMS office/lab/cafeteria 26,500 sf building expansion;
 - BMD cryogenics storage facility expansion;
 - Adaptive reuse of the warehouse building at 116 Queenstown for a military contractor;
 - New building addition for YMC at Charlestown and Jackson Roads.

Respectfully submitted by DEC Commissioners:

| | | | |
|----------------------------|---------------------------|------------------------|-----------------------|
| <i>William P. Marshall</i> | <i>James DeZutter</i> | <i>William Castro</i> | <i>Duncan Chapman</i> |
| <i>Marty Poultry</i> | <i>Melissa Fetterhoff</i> | <i>Jim Pinard</i> | <i>Paul Routhier</i> |
| <i>Dix Davis</i> | <i>Chris Lilly</i> | <i>Armen Demerjian</i> | <i>Robert Markley</i> |