The mission of the Delaware River and Bay Authority is to provide safe, efficient and modern terminals, crossings, vessels and related transportation while participating in controlled economic development opportunities supported by a technically proficient and professionally motivated workforce dedicated to providing high quality customer service.

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TO THE GOVERNORS
& MEMBERS OF THE LEGISLATURES

Chairman
William E. Lowe III
State of Delaware

Vice Chairman
James N. Hogan
State of New Jersey

This year, as in the past several reporting cycles, the Delaware River & Bay Authority has met the challenges presented by a struggling economy with creativity and dedication, both of which have allowed us to continue to serve the citizens of our two great states by meeting the needs for safe and efficient transportation for all who use our facilities.

We were disappointed this year to find that traffic and usage of our facilities dropped once again compared to the totals of our previous year. We believe that the extreme winter weather we experienced early in the year accounted for some of the downturn. Overall, the decreases were slight. Fortunately, we had planned ahead for the possibility of falling revenues and had tightened our budgetary belts to meet that new reality. Additionally, we are pleased to report that our entire workforce, from management to front-line employees, lived up to our expectations and continued to provide the services expected by our customers.

In difficult economic times such as the Authority has faced in the past several years, the effort to bridge the gap between budget realities and need has fallen even more than usual upon our employees. Their dedication and hard work have made our continuing excellence as a bi-state agency not only possible but also a source of great pride to us on the Commission. On behalf of the entire Commission, we are pleased to present this annual report which features photographs of many of our employees as they work. They represent the best of what it means to serve the public.
THE COMMISSION
In 2010, Chairman James N. Hogan and Vice Chairman Scott A. Green together provided strong leadership to the Commission and our agency which was being challenged by the struggling economy. The leadership of our Board and the efforts of our dedicated and professional employees helped our organization continue to thrive, even in the adverse economic conditions experienced in 2010.

INVESTMENT IN INFRASTRUCTURE
The Delaware River & Bay Authority continues to provide efficient and cost-effective transportation facilities for the citizens of Delaware and New Jersey—even in difficult economic time. While traffic on the Delaware Memorial Bridge’s Twin Spans decreased slightly over the previous year—which can be attributed to the stalled economy and to some degree to severe winter weather—our staff continues to move ahead with the rehabilitation of the spans in order to be able to continue to provide safe passage to our customers over the coming decades. The Five-Year Capital Improvement Program (2010-2014) of $248 million for our crossing facilities is essential to properly maintain and improve the aging infrastructure. Both the Bridge and the Ferry are located in harsh marine environments and were built in the 1950s and 1960s, a combination of age and location that requires constant maintenance and rehabilitation. The 2010 portion of the Capital Improvement Program was approximately $33 million and included approach widening, steelwork painting, elevator replacement, and various fendering improvements.

COMMUNICATIONS UPGRADES
Users of our website will notice that it has a new look and is even more user friendly than in the past. We launched the new site in March and it offers an innovative design, an enhanced search engine, additional information and archived reports and user-friendly navigation. The redesign allows visitors to surf the site more quickly and provides more resources and information than ever before. In 2010, we also began providing wireless connections on board our ferries for our customers.
who appreciate the convenience of WiFi on public transportation systems. The CMLF is committed to offering value-added passenger services such as this. In addition, the CMLF is winning friends with its dip into the social waters of Facebook and Twitter. Both electronic messaging media permit passengers to communicate immediately while on board. More than 1,300 people have already become followers on Facebook. We also have begun a comprehensive redesign of the airports’ website.

OUTSTANDING STAFF
This has been a challenging year in many ways, not the least because of extreme weather. I want to thank our employees for their extraordinary performance in keeping our operations going during the record-setting winter storms in February and early March 2010. These storms hammered Delaware and New Jersey with more than 70 inches of snow, paralyzing the region and causing both states to declare statewide emergencies on more than one occasion. Our staff’s performance under these difficult conditions was outstanding. I am proud to work with such dedicated people.

Our organization continues to attract highly-skilled, professionals to our staff. While we reluctantly said farewell to outstanding, long-time police administrator John R. McCarnan last January, we welcomed Joseph Bryant, Jr., who was selected from within the agency as the new leader of our police department. His more than 30 years of experience and his understanding of our organization and its mission will benefit us and the public who use our facilities in the years to come. We also welcomed Charlotte Crowell as our Chief Human Resource Officer. Ms. Crowell has more than 25 years of private and public sector experience in human resource program development and implementation. She is a great addition to our team. We also extend a welcome to our new port captain, Bryan C. Helm, a long-term employee of the Ferry system.

OVERVIEW
As you read this report, you will discover that the DRBA’s employees have once again contributed immeasurably to our successes in 2010. Day in and day out, they went beyond their job descriptions to make sure that needed maintenance and work was completed in a timely, professional and cost-effective manner. I am pleased to present this written and visual record of their efforts on behalf of the Authority and the citizens of the states we have the honor to serve.

Sincerely,
James T. Johnson, Jr., P.E.
For the Cape May-Lewes Ferry, 2010 was a year in which a number of diverse events showcased the skills and dedication of its employees — from welcoming its 40th million passenger, to successfully bringing to port a disabled vessel filled with passengers, to weathering some of the worst storms the region has ever seen, to welcoming a new captain of the port.

Overall, 2010 was a year which saw slight decreases in the number of customers in all categories over the previous year but total revenue decreased only by .35 percent because of fare increases instituted part way through 2010. With overall user decreases—which can be at least partially attributed to foul weather—impacting its budget, the Authority once again concentrated on reducing operating expenses while at the same time investing in the infrastructure that is needed to provide the “best boat ride in America” for its customers. From adding amenities onboard the vessels to partnering with local businesses to enhance visitors’ experiences, the CMLF maintains its reputation as a vacation destination as well as an exciting way to experience the attractions of the region.

Investing in its infrastructure is vital for the CMLF’s operation, now and for the future. The M/V Cape Henlopen spent three months of 2010 in dry-dock at Caddell’s Shipyard in Staten Island, NY. The shipyard performed maintenance work and completed some upgrades. The vessel also underwent a rigorous and extensive structural exam and machinery inspection, earning a new six-year Class Certificate from the American Bureau of Shipping. It was the first time in more than 34 years of ferry operations that a shipyard other than Norfolk had successfully bid on a CMLF project. The final cost of the maintenance work and upgrades was nearly $1.7 million, about $600,000 less than the contract award price.

No matter the attention and care paid to the condition of the Ferry’s vessels, parts sometimes break or wear out. When the recently refurbished M/V Cape Henlopen experienced a major engine malfunction while on a regular cross-bay run during the fall, the skilled staff and captain brought the vessel safely to port, going so far as to dock without the aid of the tugboat standing by. As shown in the photo at top left, then the DRBA’s highly-skilled marine maintenance workers replaced the malfunctioning part, the starboard supercharger/blower, and the Cape Henlopen was able to rejoin the fleet.

In April, the CMLF welcomed a new port captain when officials announced the promotion of Bryan C. Helm of Ocean City, NJ to this position. Responsible for ensuring that vessels are crewed, operated and maintained in accordance with regulatory requirements, Authority standards and customer expectation, Captain Helm is a 1988 graduate of the U.S. Merchant Marine Academy who began his employment with the CMLF in 1989.
When the weather turned stormy early in the year, dumping huge amounts of snow on the bay region, CMLF employees braved the elements, working around the clock to ensure that employees, travelers, and businesspeople could use the ferries by clearing approach roads, parking lots and decks of our vessels and keeping the Ferry operating whenever possible. The staff’s dedication and collective sacrifice under these difficult conditions was noteworthy.

On Monday, August 30, the crew of the MV New Jersey celebrated the ceremonial 40 millionth passenger to use the Cape May-Lewes Ferry since its inception. Director of Ferry Operations, Heath Gehrke, and Captain Robert Vance congratulated the Mark Whalen family of Scotch Plains, NJ, naming them recipient of the honor.

Other celebratory events also found a home at the terminals and on the vessels of the CMLF. In October, the service hosted the “Tie the Knot” Wedding Expo inside the Lewes Terminal. The expo showcased wedding vendors and one lucky bride-to-be won a wedding package worth thousands of dollars. Earlier in the year, a wedding ceremony and reception was held on the finger pier at the Lewes terminal. Approximately 125 guests attended the event which took place in front of Delaware’s official tall ship, the Kalmar Nyckel. While nuptials were the big story at Lewes, special events headlined at the Cape May Terminal where an open house for event planners and business leaders took place in May to showcase how CMLF facilities can be utilized for meetings and other special events.

Although the February blizzards postponed the fine art show and sale scheduled for the Lewes Terminal, the event was rescheduled and went off without a hitch in October. The event was a fundraiser for the Lewes Historical Society and proceeds benefit preservation and educational programs of the Society.

Back by popular demand, a series of Sunset and Wine Lovers Cruises was sponsored by the CMLF in the fall. Customers enjoyed sunsets on the Bay while savoring some of the finest wines the world has to offer. At the Cape May Terminal, the Garden State Wine Growers Association sponsored its 4th annual festival which attracted more than 8,500 people who took advantage of the warm early October weather to sample award-winning wines from the Garden State. The Wine Festival took place during Victorian Week, which added enjoyment to the attractions of the entire Cape May area. In addition to local wine producers showcasing their products, local artisans offered hand made products and quality goods. The vendors and customers also all enjoyed the boardwalk, where they watched the ships port or stand at the Point of Cape May, or they just relaxed in the beautiful surroundings of the terminal.

CMLF customers now stay connected wirelessly while in our terminals or on board our vessels. This free wireless internet service is easily accessible by ferry customers for their laptops or other wireless devices. Staying connected has never been so easy.
Almost 17 million commercial and passenger vehicles crossed the Delaware Memorial Bridge’s Twin Span in 2010, a slight drop compared to 2009 traffic volumes, a statistic that continues to reflect a stalled economy with less demand for our facilities. Commercial traffic, which is a mainstay of our revenue stream, also decreased slightly in 2010, with more than 52,000 fewer vehicles paying tolls than the previous year, leading to a 3.2% decrease in tolls collected. Non-commercial traffic was also down in 2010 with an .87% percent decrease in revenues in that category. While the decreases were small, they still impact the DRBA’s overall budget, as more than 70% of the Authority’s revenues are derived from tolls on the Twin Span.

Although the economy continued to be challenging through the year, DRBA leadership recognized that it must continue to invest in bridge infrastructure as the Twin Span, like the Ferry system, exist in a harsh environment. With Phase III, northbound approach road work, all but completed, the organization turned its attention to the Delaware Memorial Bridge elevator replacement project. This project will replace the antiquated and inadequate original elevators that are located within the bridge towers.

The elevators are vital to future maintenance and rehabilitation work on the spans as they help move workers and materials to the top of the towers. The eight new elevators, which are double the size of the old ones, are attached to the outside of the towers; the old ones, located inside the towers, are so small that it has been difficult for people and materials to fit inside them. Without the new elevators, workers would not have the necessary access to the entire bridge tower—from the water level pier to bridge deck to the top of the tower—to perform inspections and make repairs.

The new elevator system is vital to support the upcoming first structure improvement program. Projects on the horizon beyond 2011 will require significant resources. These projects for the Twin Spans, include Phase IV—Roadway Improvements; bridge painting and structural improvements; electronic toll collection upgrades; cable and suspenders rope inspection program; and replacement of the traffic management system. Pre-engineering studies and analyses for the New Jersey-bound span improvement and rehabilitation program were under way in 2010. Because the cost of these projects far outstrips the Authority’s ability to pay for them with its current revenue stream, the DRBA will need to increase tolls at the DMB in the future in order to meet these priorities.
As part of the 2010 capital improvement program, rehabilitation of the Freeman Highway Bridge got under way in the spring and continued throughout the summer months. The Authority worked with the contractor, Mumford & Miller of Middletown, DE, to keep travelers’ inconvenience to a minimum during the several phases of work. Uniformed police officers were on alert to regulate traffic when needed. The Freeman span was constructed about 45 years ago and had last been painted in 1978. The work included cleaning, repainting and rehabilitating the structure. In addition, bridge parapets were replaced and upgraded to current standards and guiderails along the Freeman Highway were also replaced. The cost of the project was about $1.8 million.

The Commission formally recognized the maintenance employees and others whose dedication to their jobs during the blizzards and northeasters in February 2010 was meritorious. Through the organization, DRBA employees braved the elements and worked around the clock to ensure that employees, travelers, and businesspeople could use the bridge and roadways under their care. DMB maintenance crews had to carefully coordinate their plowing efforts on the Twin Spans and the approaches to keep the bridge open and safe for travelers.

In late August, the Iron and Steel-New York City to Arlington Run crossed the DMB. This convoy was the fourth procession that has seen World Trade Center steel safely delivered to the U.S. Marine Corps’ Camp Lejeune, NC. The steel will be displayed as memorials to the fire fighters, police, rescue workers and civilians lost on 9/11.

Maintenance, safety and the DRBA police committees banded together in 2010 to promote seat belt use and pedestrian safety. Committee members spray painted the “Buckle-Up” and “Walk Smart” logos at strategic locations at all DRBA locations. Seat belt use is required for drivers and passengers in all seats in vehicles. The Buckle Up image is that of a seat belt being “clicked” by two hands. The Walk Smart, Stay Safe program is designed to educate pedestrians on making smart choices while walking within their communities.

E-Z Pass continued to be a popular choice for our customers, increasing 1.3% from last year to 61.3% of the overall traffic in 2010.
Economic development took the spotlight in two areas in 2010 for the DRBA. In April, New Jersey Governor Chris Christie, State Senate President Stephen M. Sweeney, DRBA leaders, US Army representatives and other elected officials gathered at Millville Airport to celebrate the opening of Boeing Global Services and Support’s new Chinook Helicopter Modification Facility and with it the creation of several dozen new jobs. The new Boeing facility has the potential to create as many as 100 total new jobs for the region during the course of its four-year contract. Boeing leased two aviation hangars at the airport in which to modify Chinook helicopters for its client, the U.S. Army. The modern, state-of-the-art hangar facilities, now referred to as the Boeing Chinook Modification Center, contain approximately 80,000 square feet of usable space. The initial contract term is for four years with two additional option periods of two years each. Millville Airport is centrally located between Ridley Park, PA, where the helicopters are manufactured and Baltimore, MD, from where the modified Chinooks are shipped to Iraq and Afghanistan.

The DRBA’s air facilities are also the focus of the communities in which they are located. For instance, Airfest 2010 was held at Cape May Airport over Labor Day weekend with approximately 4,000 people in attendance. The Collings Foundation operated 16 flights for those who paid to experience a flight on a vintage military aircraft. The Millville Army Air Field Museum Celebration and static display was also a great success. Boeing provided a CH-47 “Chinook” for display and tours. Both the Delaware Airpark and Dover Civil Air Terminal received aircraft arrivals for the two NASCAR race weekends at Dover International Speedway, processing more than 235 aircraft and helicopter arrivals.

The DRBA economic development team met with members of Lower Township advisory boards to discuss Cape May Airport, both what has been accomplished as well as opportunities for continued progress. In its presentation, the Authority pointed out how it had leveraged federal dollars for capital improvements, and gave an overview of its capital projects, including a new fuel farm, infrastructure improvements for hangars and building renovations. A tour of the Airport, with stops and discussions at each building and new infrastructure site, followed the meeting. The Township and the DRBA are committed to working towards an effective partnership.
PEOPLE • EVENTS • COMMUNITY

From the beginning of the Authority’s operations, DRBA employees and leaders have individually and in groups reached out to the communities in which they live and work to help those who are in need of funds or a helping hand.

In 2010, in the midst of the continuing recession, this help has never been needed more. The employee-led group, the Community Initiatives Committee (CIC), continued to be a leader in organizing outreach efforts that make a real difference to a wide variety of people. The following are just some of the activities that our employees participated in.

Forty-four third graders got a glimpse of all the work that goes into making the DRBA’s facilities serve the public when they toured the bridge facilities in March. Employees from engineering, tolls, police and maintenance helped make this an outstanding tour for the students who also enjoyed lunch prepared by DRBA’s chef, Dana Herbert.

In May, the DRBA American Red Cross Blood Drive was held in Cape May. Twenty-nine employees or family members participated in the vital effort. During the summer, the 2010 Summer blood Challenge took place at the Vincent A. Julia building with almost 40 donors making this gift of life.

In July, the CMLF participated in a “Kids Wish Network” project. A high school senior, diagnosed with a life-threatening disease, had been granted a vacation in Cape May as part of the non-profit’s outreach. The CMLF donated a ferry trip and a large selection of Ferry memorabilia to the young man and his family.

In August, the CIC delivered 100 new book bags filled with school supplies to children who would otherwise not have new supplies for the year. The book bags were distributed to four randomly selected school districts, two in each state. The goal, according to the CIC, is to make a difference and positively impact school children within our communities.

In September, a traditional football game, the Commissioners’ Cup, between the Cape Henlopen High School and Lower Cape May Regional High School was renewed with assistance from the CMLF which transported more than 450 players, fans, cheerleaders and band members travelled across the Bay on a beautiful fall day for the game.

“Drunk Driving, Over the Limit, Under Arrest,” a nationwide initiative, was conducted by DRBA police at our facilities. During Labor Day Weekend, our officers issued 90 warnings, 112 tickets and 2 DUls, and made 3 criminal arrests. As always, the Authority’s police department members exemplified the phrase “to protect and serve.”

And finally, in keeping with the season of giving, CMLF employees donated and collected new toys to help bring the holiday spirit to children who otherwise wouldn’t have much reason to celebrate. Many of the toys went to the Marie D. Durand School in Vineland, NJ, which sponsors an annual gift-giving events for area families.

Early in 2010, Colonel John McCarnan, DRBA police administrator, retired after 16 years of outstanding service to the DRBA. Col. McCarnan made a real difference to the Authority in his years as the top cop. He had led the Authority to its initial police department accreditation in 1996, his major accomplishment at the agency. Under his leadership, the police department was re-accredited four times, an impressive record for any police organization. While at the DRBA, he also served as a CALEA assessment team leader and was recognized as a top assessor in 2001.
RECOGNITION OF DRBA EMPLOYEES

FIVE YEARS OF SERVICE
Linette Ambrose, Brian Austin, Mark Delano, Darren Diaz, Albert Dohring, Francis Faunt, Denise Ferrigno, Richard Frasetto, Leon Gardner, Heath Gehrke, James Gillespie, Andrew Johnson, Jason Lamora, Sandra McKinney, Bernadette Minton, Michael Murphy, Michael Schirmer, Belinda Talton, Stephen Williams, and Robert Young

TEN YEARS OF SERVICE
Barry Anderson, Joseph Andrzejczak, Joseph Bryant, Linda Cathcart, Monica Creamer, George Errickson, Nesmond King, Jeffrey Kinsler, Jason Kirchner, Donald Loper, Richard Moudy, Terry Oliphant, Charles Omrod, Thomas Pepe, Kenneth Sheeky, Charles Short, Sherisse Taylor, Stephen Wasson, Edward Williams, Denise Wise, and Michelle Wright

FIFTEEN YEARS OF SERVICE
Francis Batura, David Brown, Joseph Clemente, Virgil Gray, Frederick Green, Laura Hanna, David Hoppenjans, Wanda Sue Jester, Christine Johnson, Candace Kupchinski, Amy Littleton, Donna McAuliffe, Robert Owens, Daniel Slater, and Travis Worster

TWENTY YEARS OF SERVICE
Ellen Bailey, Dan Douglas, Dominique Fisher, Don Guthrie, Stan Hansen, Francis Maloney, Joan Marenco, Lewis Meganigal, Patsy Newnom, David Oat, Joseph Peschi, Gerald Riess, Michael Romano, James Sayers, Gregory Seiverd, Adam Thompson, and David Winch

TWENTY-FIVE YEARS OF SERVICE
Robert Arnold, George Ayars, David Collins, Rocco Costa, Hugh Dixon, Melvin Halbruner, Bonnie Miller, and Joseph Shavack

THIRTY YEARS OF SERVICE
Michael Lindsay, Richard McCann, and Eric Mekanik

CUSTOMER SERVICE

OPERATIONAL EXCELLENCE
Joseph S. DeSantis and Joseph M. DiStefano

TEAMWORK
Robert E. Coates, Sr., Cary L. Ridley, and Travis K. Wilson

DMB ROAD CREW TEAMWORK
Frederick Green, Nicholas Minner, Matthew Q. Morissette, Thomas F. Pepe, Jr., James Sayers, and William Scartine

VOLUNTEER OF THE YEAR
Jeff Hoffman