

## Handshake Partnership Program Report - FY 2016 Recipients

**1. Name of Corps Project/Lake:** Hannibal Locks and Dam

**2. District / Division of Corps Project/Lake:** LRP/LRD

**3. Handshake Project Name:** Hannibal Visitor's Center

**4. Amount of Handshake Funds remaining:** \$0

**5. What has been accomplished?**

The Hannibal Locks and Dam Visitor's Center was closed for security reasons immediately after the attacks of September 11, 2001. The building remained unused and fell into disrepair as budget reductions made the maintenance and upkeep of the structure a low priority. The funding provided by the Handshake Partnership Program allowed the center to be completely rehabilitated and re-opened for use by the general public in July 2017.

	Total
<b>Handshake Program Funding Amount</b>	\$25,000
<b>Local Corps Office Funds</b> (total expended on labor, materials, contracts, etc.)?	\$30,965 (Approx.)
<b>Partner's Contributions</b> (total value of funds, goods, services, volunteer hours, etc.)	
Partners Name	Total Value of Contributions
1 See Attached Partnership Financial Work Sheet	\$
2	\$
3	\$
4	\$
5	\$
6	\$
7	\$
8	\$
9	\$
10	\$

### 6. Handshake Program Recipient Feedback

Please take this opportunity to provide feedback on all aspects of the Handshake Program and the Challenge Partnership Agreement authority. Your productive comments are important to the ongoing improvement of the program. Make sure to let us know how the Handshake funds have benefited your efforts to initiate and/or strengthen your partnerships.

At the beginning of the project, there was great enthusiasm by all of the sponsors. It was a very big event for the local community. However, in spite of the communication efforts and In-Progress Reviews (IPRs) by the project staff, some sponsors seemed to have lost interest and their participation dropped off; we attributed this to the overall length of the project. This is the

first, and only, Handshake Partnership ever attempted by the Locks and Dams Branch of the Pittsburgh District. What would be most helpful is that training be provided to Handshake recipients on how to keep sponsors actively engaged once the project starts and ensure that they meet their commitments. Regardless, the project was a huge success. The only drawback is that the Visitor's Center is not ADA-accessible. There may be a future opportunity to apply for another HPP agreement in order to install an outdoor elevator.

## **7. Handshake Summary:**

In response to the terrorist attacks on September 11, 2001, the Hannibal Locks and Dam Visitor's Center (HVC) was immediately closed as part of the government's increased security posture. For almost 2 decades, the building remained unused and fell into a state of disrepair. Over the subsequent years, budget reductions made the maintenance and upkeep of the structure nearly an impossibility and the HVC became a low priority.

In September 2015, Samuel Wagner (Retired) assisted in drafting and submitting a Handshake Partnership Program (HPP) grant for the rehabilitation of the center. This was the first, and only, Handshake Partnership ever attempted by the Locks and Dams Branch of the Pittsburgh District; before then, HPP grants were widely awarded and used by the district's flood control reservoirs.

Once the grant was received, work immediately started in June 2016 with the entire exterior of the building being scraped and painted by two seasonal GS-03 summer laborers. For the next year, work on the center was completed as the Hannibal staff's time and other duties would allow.

In addition to painting the exterior, major work tasks included replacing the existing roof with a high-durability membrane and sealant and gutting the entire interior of the building due to water intrusion.

Other upgrades took both the environment and safety into consideration. Although an HVAC system did not exist during the original construction, an energy-efficient heating/cooling system was installed for climate control. A specialized UV-resistant film was applied to all of the windows in order to reduce the daytime heat and to protect the static displays from harmful UV-ray deterioration. All walking surfaces were also covered with a non-slip, rubberized coating to help reduce any walking hazards.

Curators from the Ohio Valley River Museum provided river-industry relics and memorabilia spanning over a century of history along the upper Ohio River. An audio-visual interpretive display describing topics from 18th-century riverboat building upriver in Clarington, Ohio to the construction and operation of the modern-era Hannibal Locks and Dam. Other members of the Hannibal staff added their own personal finishing touches such as a hand-crafted leather Visitor's Registry and a homemade nautical-themed stand to place it on.

The funding provided by the Handshake Partnership Program allowed the center to be completely refurbished and re-opened for use by the public in July 2017. Since then, over 5,880 visitors from places as far as Hawaii and Germany have visited and learned of early-American river navigation. The town of Hannibal and its surrounding communities couldn't be prouder.



The Pittsburgh District Army Corps of Engineers and  
the Ohio Valley River Museum together,

Cordially invite you to the  
Grand Re-opening Ceremony of the

**Hannibal Locks and Dam Visitor's Center**

Saturday, July 1, 2017

Prelude with patriotic music by the  
**Washington Symphony Brass Quintet**  
will begin at 11:00 a.m.

Official Ceremony will begin at 11:15 a.m.

Light refreshments to be served.

Please confirm your attendance by calling  
Taylor Abbott at 740-391-6304 or email at  
[tgabbott2007@gmail.com](mailto:tgabbott2007@gmail.com).



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## Community Partners

Ohio Valley River Museum

Hannibal Garden Center

Monroe County Commissioners

Ohio and Lee Water Authority

Monroe County Historical Society

Broken Timbers Outdoor Education Center

Ohio and Lee trustees

Monroe County Tourism Bureau

Sardis Veterans of Foreign Wars Post 9930

Monroe County Arts Council

Switzerland of Ohio Local School District

Ohio River Scenic Byway

Hannibal American Legion Post 760

Our thanks to the above community partners for their continued efforts and support in making Hannibal Locks & Dam a source of pride and a recreational destination for Monroe County.



Pittsburgh District Army Corps of Engineers  
1000 Liberty Avenue  
Pittsburgh, PA 15222



## Hannibal Locks & Dam Visitor's Center Re-Opening Ceremony

Saturday, July 1, 2017

Washington Symphony Brass Quintet  
Prelude at 11:00 a.m.

Ceremony at 11:15 a.m.

## Background Information

In May of 2016, the Pittsburgh District Army Corps of Engineers signed a first-of-its-kind partnership with a group of local entities here in Monroe County with the goal of bringing new life back into the beautiful grounds and facilities at Hannibal Locks and Dam.

As part of the agreement, the Corps partnered with the Ohio Valley River Museum to design an historical and interactive exhibit within the visitor's center highlighting the historic presence the Army Corps of Engineers have maintained in Monroe County since the early 20<sup>th</sup> century when the first two dams (Lock 14 above Clarrington and Lock 15 below Hannibal) were constructed.

Using a \$25,000.00 grant awarded to Hannibal Locks and Dam by the Army Corps of Engineers, work crews from the dam, along with volunteers from the Ohio Valley River Museum and community, have worked tirelessly to renovate, clean, and restore the visitor's center and surrounding grounds after being closed to the public for the better part of 16 years following the September 11, 2001 attacks.

Today, Hannibal Locks and Dam maintains the most scenic and largest amount of flat grounds of any facilities under the command of the Pittsburgh District. Found on the grounds before you today are historic exhibits, picnic facilities, walking trails, baseball and soccer fields, and unobstructed views of the hills, river, and local scenery.

It is with great pride and joy that we welcome you back to this beautiful facility today and in the future. We appreciate your support, dedication, and spirit to help continue making Hannibal Locks and Dam a place of recreation, historical interest, and relaxation.



## Official Program

15 minute Prelude: Washington Symphony Brass Quintet

### Opening Ceremony

Posting of the Colors: American Legion Post 76

National Anthem: Washington Symphony Brass Quintet

Invocation: Frederick McCabe, historian  
Ohio Valley River Museum

Introduction  
of Guests: Taylor Abbott, president  
Ohio Valley River Museum

Welcome: M. Scott Edgar,  
Hannibal Dam Lockmaster

Remarks: Rich Lockwood,  
Pitt. Dist. Chief of Operations

Colonel John P. Lloyd,  
Pitt. Dist. Commander

“America the Beautiful” Washington Symphony Brass Quintet

Acknowledgments  
and Closing Remarks: Taylor Abbott

“Stars and Stripes Forever” Washington Symphony Brass Quintet

Please join us for a ribbon cutting ceremony  
immediately following the program.



# Front Entrance (Facing Upriver)

**Before**



**After**



# Riverside (Facing the Locks and Dam)

**Before**



**After**





# Roadside (Facing State Route 7)

**Before**



**After**





# Rear (Facing Down River)

**Before**



**During**



**After**



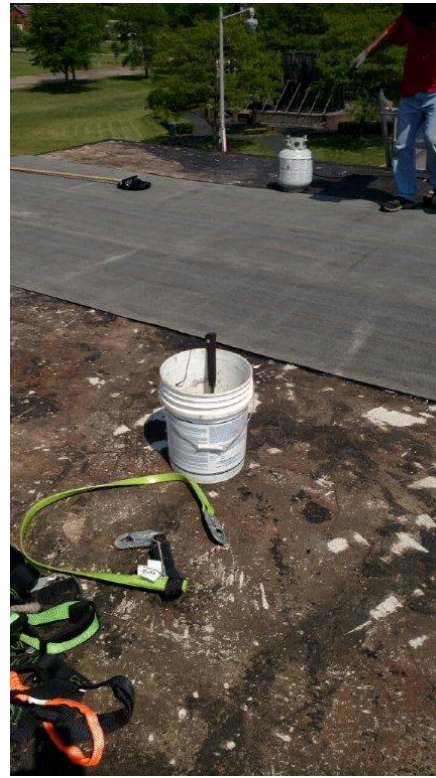


# Roof Installation

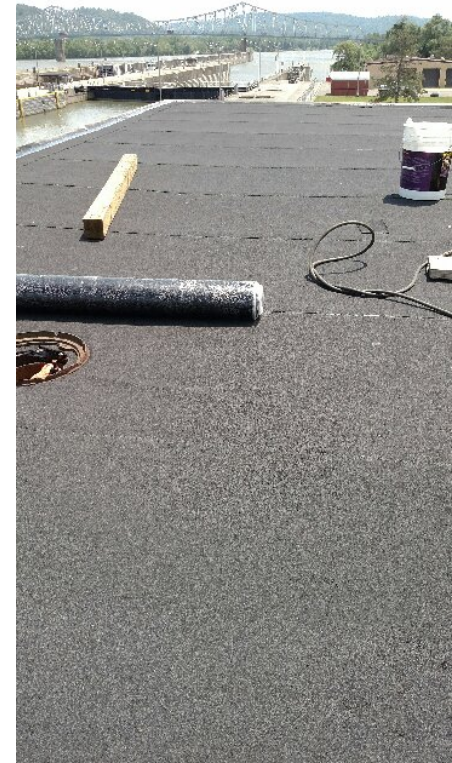
**Before**



**During**



**After**





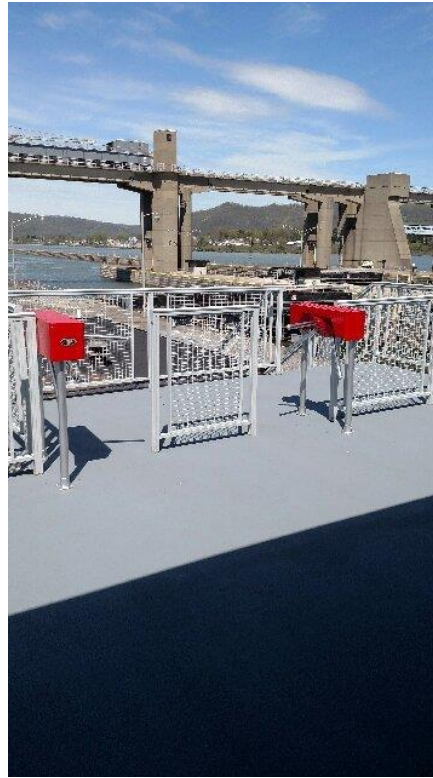
# Upgrades



**Refurbished  
Original Turnstiles  
c. 1972**



**Non-slip, rubberized  
Walking Surfaces**



**New Benches &  
Flagpole**





**Static Display**  
(Courtesy of the Ohio River Valley Museum)

Same rope used to for lashing barges together

Base made from a tree cut on the property



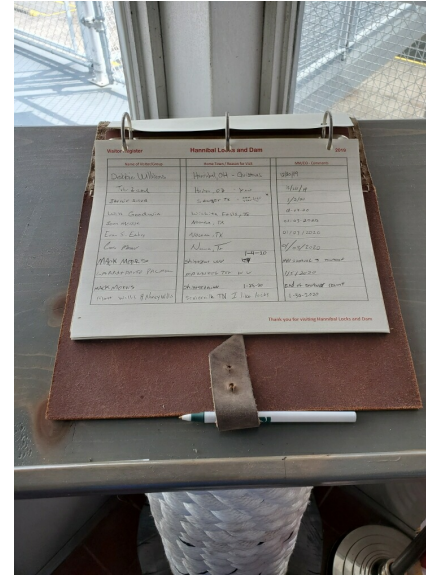
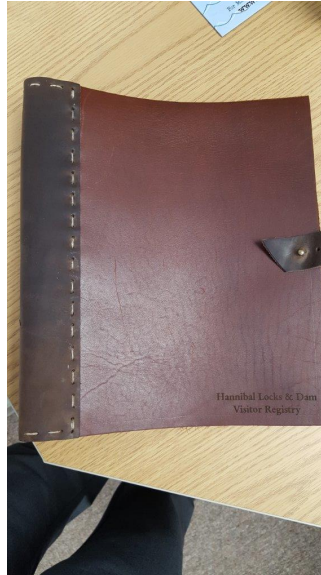
Hannibal maintenance mechanics display the built-from-scratch roller for installing the new roof membrane

# Ancillaries



**Audio/Visual Display**

(Plays interpretative DVDs of river life from 1800's to present. Some produced through local USACE PAO)



**Handmade Stand & Hand-crafted Leather Visitor's Registry\***

\* Made to resemble an old Ship Captain's log



**New HVAC Heating/Cooling Split System**