

Appalachian/Michigan Strategic Business Unit Chevron North America Exploration and Production A Division of Chevron U.S.A. Inc. 700 Cherrington Parkway Moon Township, PA 15102

August 1, 2017

Stewardship Awards IOGCC P.O. Box 53127 Oklahoma City, OK 73152-3127

Dear Ms. Carol Booth:

Please find enclosed Chevron Appalachia, LLC's nomination for the 2017 Chairman's Stewardship Award.

If you have any questions or need additional information, please feel free to contact me at 412-865-1533 or <u>jzyk@chevron.com</u>.

Sincerely,

Permitting Team Lead



2017





PO Box 53127 Oklahoma City, OK 73152-3127

ADDRESS SERVICE REQUESTED



Entries Due August 3, 2017

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CALL FOR ENTRIES

ENTRIES DUE AUGUST 3, 2017
IOGCC.OK.GOV/CHAIRMANSSTEWARDSHIP



CALL FOR ENTRIES

The Interstate Oil and Gas Compact Commission is seeking nominations for the 2017 Chairman's Stewardship Awards. The winners will be honored at the IOGCC Annual Conference in Pittsburgh, Pennsylvania, October 1 - 3. All nominations received will be mentioned in the Winners Booklet along with project title. All past winners and their projects will also be mentioned in the Winners Booklet.

You may apply on your behalf or nominate another project. Past winners are encouraged to apply with new projects. If you have applied in the past and received honorable mention and you feel your project has been added to we encourage you to resubmit your project. In the nomination form you will find the four different categories. Please choose one that best fits your nomination and provide a brief project summary. To see previous winning nominations, visit the IOGCC website at iogcc.ok.gov/chairmansstewardship. For any questions or additional information please contact Carol Booth, communications manager for the IOGCC at 405-525-3556 ext. 114.

Nominations must be received on or before August 3, 2017.

HISTORY

The Chairman's Stewardship Awards represent the Interstate Oil and Gas Compact Commission's highest honor for exemplary efforts by the oil and natural gas industry in environmental stewardship.

Since 1935 the IOGCC has voiced the need for sound oil and natural gas environmental policy. Many organizations have gone far beyond the basic mandates of law and regulation to protect and enhance natural resources. The Chairman's Stewardship Awards are an effort to single out these achievements as examples for others in industry, government and the public.

AWARD CATEGORIES

Energy Education

This award is presented to a group or organization that has created a program to educate the public about oil and natural gas and the hundreds of ways it affects the lives of Americans.

Environmental Partnership

The Environmental Partnership award recognizes an innovative project led by a non-industry organization(s) in cooperation with an industry partner(s).

Small Company

This award recognizes an innovative project by a small oil and natural gas company that demonstrates positive environmental stewardship. Small companies are those that operate in a limited area or region.

Large Company

This award recognizes an innovative project by a large oil and natural gas company that demonstrates positive environmental stewardship. Large companies are those that operate nationwide and in many instances internationally.



Briefly describe the nominated program on a separate attachment. Please limit your summary to 3 pages or less. Key points to include in your project summary:

Provide a brief explanation of the project.

Describe the purpose of the project.

Explain the process taken to complete the project.

Describe any contributions made to the environment.

Describe what has been accomplished.

Nominee Information:

Company Chevron Appalachia, LLC

Contact Jenny Hayes

Address 700 Cherrington Parkway

City/State/Zip Moon Township, PA 15102

Phone <u>412-865-1533</u> Fax <u>412-865-2403</u>

E-Mail jzyk@chevron.com

Submitted by:

Company Chevron Appalachia, LLC

Contact Jenny Hayes

Address 700 Cherrington Parkway

City/State/Zip Moon Township, PA 15102

Phone <u>412-865-1533</u> Fax <u>412-865-2403</u>

E-Mail jzyk@chevron.com

Visual Aids, if available: (Electronic submissions are accepted)

Video/D	VD (10	minutes	or	less)

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Brochures/Publications
(10 conies)

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Category:

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Environmental	Partnership	
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____Small Company

X Large Company

SEND NOMINATIONS TO:

Stewardship Awards
IOGCC
P.O. Box 53127
Oklahoma City, OK 73152-3127
Email: carolbooth@iogcc.state.ok.us
Fax: 405-525-3592

For more information call 405-525-3556 or log on to iogcc.ok.gov/chairmansstewardship

Chevron's National Park Invasive Species Mitigation and Habitat Restoration Project IOGCC Chairman's Stewardship Award Application Submittal: Environmental Partnership

Description

Since 2016, Chevron has partnered with the National Park Services to remove invasive plants species and promote reforestation at Fort Necessity National Battlefield and Flight 93 National Memorial in Pennsylvania. The goal at the Fort Necessity National Battlefield is to restore the Great Meadows surrounding the Fort by removing invasive plant species such as Japanese Honeysuckle and Burning Bush. At the Flight 93 National Memorial, the goal is to ensure reforestation by removing invasive plant species such as Autumn Olive so that 150,000 trees can be planted across from the Memorial. Chevron has dedicated 309 hours of volunteer time to help promote the success of both projects. In addition, the company has provided charitable donations to support each effort and has helped to raise public awareness of the importance of preserving our National Parks.

Purpose

Invasive species are a problem because they directly threaten our native environments. When invasive plant species like Japanese Honeysuckle, Burning Bush and Autumn Olive are planted, they frequently escape from the areas they were intended to stay and spread rapidly to surrounding areas. If these invasive plant species are not properly maintained, they will displace the native plants and degrade habitat for native animals and insects. If proper measures are not taken to control theses invasive plant species at Fort Necessity National Battlefield and Flight 93 National Memorial, the natural regeneration will not be able to occur.

The Fort Necessity Project will restore approximately 10 acres of the first battle of the French and Indian War. The historic forest from which the French fired upon Fort Necessity during the beginning battle of the French and Indian War in 1754 no longer exist. The historic wetland in which the fort was constructed by Washington has been altered. Past agricultural practices and invasions of invasive plant species have eliminated these important aspects from the cultural landscape. Failure to restore the tree line, forest and wetlands will result in an inaccurate interpretation of the historic scene.

Prior to the tragic events that occurred on September 11, 2001, the site of Flight 93 National Memorial was a former surface mine. The National Park Services and Friends of Flight 93 have worked diligently to preserve the land and story for those who visit the Memorial year-round. The reforestation efforts continue at the Memorial by eliminating the invasive plant species that have taken over so that approximately 120,000 trees can be planted across from the Memorial.

Process

One of Chevron's core values is to support the communities where we operate and where our employees live and work. Each year, Chevron employees contribute thousands of volunteer hours supporting projects that are meaningful to them and the community. In 2016, Chevron partnered with the National Park Services to begin coordinating annual volunteer events in Pennsylvania. In April of 2016, 24 Chevron volunteers gathered at the Fort Necessity National Battlefield to tackle the invasive plant species known as the Japanese Honeysuckle and Burning Bush. Upon arrival, the National Park

Services reviewed the park's job safety analysis, demonstrated tool application safety and gave a tutorial of each invasive plant species that were to be removed to the group. Chevron's efforts included using loppers, shovels, saws and root clenching tools to remove each of the invasive plant species encountered. Once the invasive plant species were removed, herbicide was applied to prevent the invasive plant species from returning. Chevron contributed 96 hours of volunteer time to the Fort Necessity National Battlefield in 2016. In May of 2017, 14 volunteers returned to support the same project, contributing an additional 55 volunteer hours dedicated to the Fort Necessity National Battlefield Project.

In April of 2016, 40 Chevron volunteers met at the Flight 93 National Memorial to begin their efforts in destroying the invasive plant species known as Autumn Olive. During this event, Chevron volunteers wrestled with the coarse terrain to help eliminate all Autumn Olive at the designated site. Volunteers used the same removal and destroy practices used at the Fort Necessity National Battlefield Project. Chevron contributed 158 hours of volunteer time to the Flight 93 National Memorial Project.

Contributions to the Environment

Chevron has contributed a total of 309 hours of volunteer time towards the Fort Necessity National Battlefield and Flight 93 National Memorial Projects. Chevron's invasive plant species removal efforts at Fort Necessity National Battlefield has contributed to the restoration of the Great Meadow to its 1754 appearance. At the Flight 93 National Memorial, our efforts have contributed to the reforestation project and its goal to plant 120,000 trees in the Memorial areas that had been mined prior to the crash of United 93 in 2001.

Starting in 2016, Chevron began donating a \$1,000 annually to the Friends of Flight 93 - Plant a Tree Effort. The Plant a Tree at Flight 93 effort is an annual two-day event sponsored by the National Park Services, the Friends of Flight 93 and the National Park Foundation that is dedicated to planting trees that will essentially contribute to the reforestation efforts at the Memorial.

Chevron remains committed to annual volunteer efforts to combat invasive species at the Fort Necessity National Battlefield and the Flight 93 National Memorial.

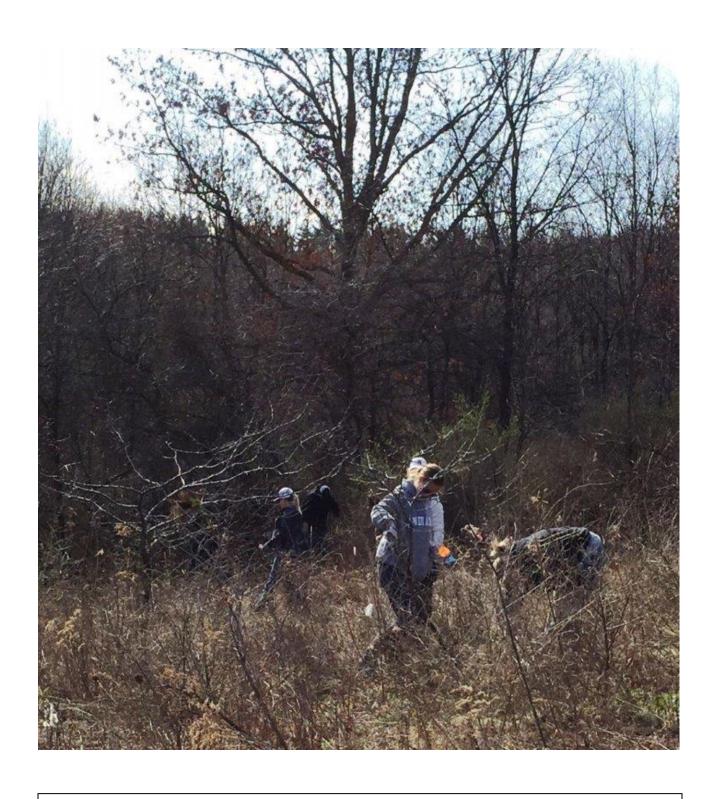
What has been accomplished

Chevron's invasive plant species removal efforts at Fort Necessity National Battlefield has contributed to the restoration of the Great Meadow to its 1754 appearance. At the Flight 93 National Memorial, our efforts have contributed to the reforestation project and its goal to plant 120,000 trees in the Memorial areas that had been mined prior to the crash of United 93 in 2001.

In addition, Chevron has helped to increase awareness for two important environmental projects from the National Park Services. We have been able to help our employees and the broader community learn about the issue of invasive plants and understand the importance of preserving our natural resources and National Parks.



Restore the Great Meadows Surrounding Fort Necessity Project



Restore the Great Meadows Surrounding Fort Necessity

Project



2016 Flight 93 National Memorial

Memorial Grove Tree Care Project



Flight 93 National Memorial

Memorial Grove Tree Care Project



Flight 93 National Memorial

Memorial Grove Tree Care Project



Restore the Great Meadows Surrounding Fort Necessity

Project



Reviewing Job Safety Analysis with Chevron Volunteers



Restore the Great Meadows Surrounding Fort Necessity

Project

United States Department of the Interior



National Park Service Flight 93 National Memorial P. O. Box 911 Shanksville, PA 15560

July 24, 2017

Ms. Jenny Hayes
Permitting (Marshall) Team Lead
Appalachian/Michigan Strategic Business Unit
Chevron North America Exploration and Production
A Division of Chevron U.S.A. Inc.
800 Mountain View Drive
Smithfield, PA 15478

Subject: Letter of Support for Interstate Oil and Gas Compact Commission Chairman Stewardship Award Application

Dear Ms. Hayes:

I am pleased to support the application of Chevron's employees for the Interstate Oil and Gas Compact Commission Chairman Stewardship Award Application.

The National Park Service and Chevron have collaborated in multi-year work projects at Fort Necessity National Battlefield and Flight 93 National Memorial. The goal of the work projects is to maintain the natural and cultural landscapes at both sites. Work done by Chevron employees included removing invasive plants and bushes that were growing at both National Park Service sites. It was nasty, hard work but the Chevron employees did it with a smile and continue to offer help to the parks with no hesitation. Their attitude when doing manual labor, caring for the Parks landscapes, was inspiring to our National Park Service employees.

At Fort Necessity National Battlefield, Chevron employees removed invasive plants that were growing in the Great Meadow around Fort Necessity. Invasive plant removal is part of an ongoing project to restore the Great Meadow to its 1754 appearance. Park staff and partners hope to remove invasive plants and plant native plants and trees so that visitors can understand how the landscape affected the outcome of George Washington's first battle, which was the first battle in the French and Indian War.

At Flight 93 National Memorial, Chevron employees removed invasive autumn olive bushes that were growing in the reforestation areas that were planted in 2012 and 2013. The goal of the reforestation project is to plant 120, 000 trees in the Memorial areas that had been mined prior to the crash of United 93 in 2001. All the work done at Flight 93 honors the 40 passengers and crew members who died on September 11, 2001.

The National Parks need the support of partners to accomplish all our goals in providing visitors services and taking care of all the Parks. I fully support this award nomination for the Chevron employees for the Interstate Oil and Gas Compact Commission Chairman Stewardship Award. If you need any additional information for this award nomination please contact MaryEllen Snyder at 724-329-8131.

Sincerely,

Stephen M. Clark

Superintendent



July 24, 2017

Ms. Jenny Hayes
Permitting (Marshall) Team Lead
Appalachian/Michigan Strategic Business Unit
Chevron North America Exploration and Production
A Division of Chevron U.S.A. Inc.
800 Mountain View Drive
Smithfield, PA 15478

Dear Ms. Hayes,

The Friends of Flight 93 National Memorial are very pleased to support Chevron's application for the Interstate Oil and Gas Compact Commission Chairman Stewardship Award Application.

As the nonprofit partner of the National Park Service at Flight 93 National Memorial, the Friends thank Chevron for being so committed to sustainable projects and initiatives at Flight 93 National Memorial. Work done by Chevron employee volunteers include removing invasive plants and bushes that were growing around the memorial and threatening newly planted tree species.

Last year, Chevron employees removed invasive species, mainly autumn olive bushes that were threatening reforested areas of the memorial. The goal of the reforestation initiative at Flight 93 is to plant a total 150, 000 trees across the memorial, a former surface mine. To date, we have planted over 110,000 native trees taking us one step closer to our goal. While demanding work, Chevron employees completed the project with zero complaints and asked when they could return; their attitude and passion for caring for the memorial landscape at Flight 93 was inspiring to witness.

Flight 93 National Memorial thrives on partnerships and volunteers to preserve this land and story to visitors worldwide. The Friends are proud to support this award nomination.

Sincerely,

Henry Scully

Executive Director

Friends of Flight 93 National Memorial