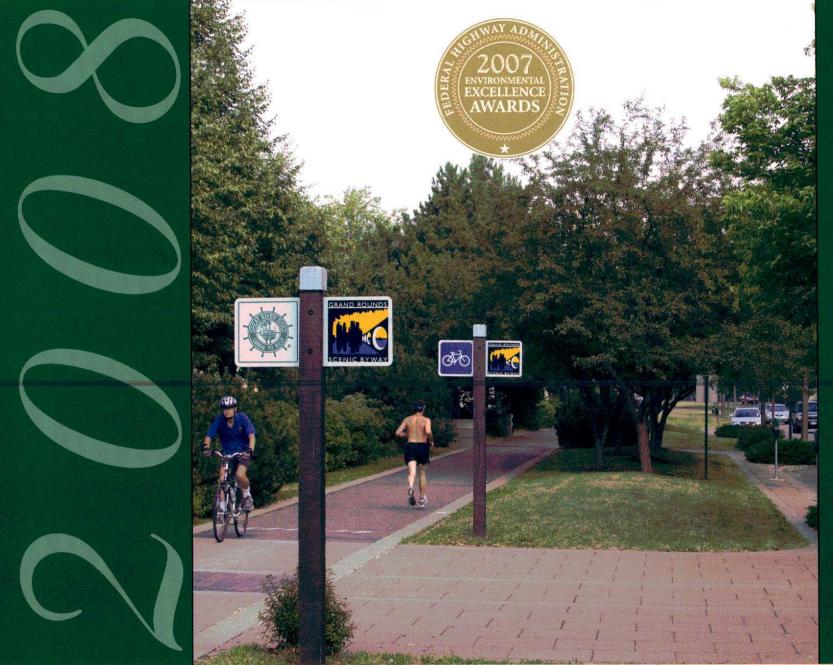
THE FEDERAL HIGHWAY ADMINISTRATION



Excellence in Scenic Psyways

Grand Rounds Wayfinding Program, Minnesota

Minneapolis Park and Recreation Board



U.S. Department of Transportation
Federal Highway Administration

Environmental Excellence Awards

Environmental Excellence Awards

AWARDS

Federal Highway Administration's Environmental Excellence Awards honor transportation projects that protect or enhance natural and community resources. For 2007, these winning projects, processes and people demonstrate environmental stewardship by incorporating environmental excellence into their project planning and development process.

An increasing number of transportation projects are yielding innovative approaches that not only improve highway safety but also protect or enhance the natural and cultural environment. The scale of projects can vary from performing a major makeover on a congested urban landscape to making more subtle improvements such as

processes and people were recognized in the following categories:

modifying landscaping practices to require less maintenance and mowing. Other winning projects highlight community involvement and volunteer activities to improve project features, or educating local children about their heritage by providing interpretive and educational materials about a significant prehistoric village in their area. But the common thread that ties them all together is that State departments of transportation (DOTs) are partnering with

monthly planner has been designed to showcase the 2007 Environmental Excellence Awards winners. As part of the International Conference on Ecology and Transportation on May 22, 2007, Federal Highway Administration acknowledged the efforts of several environmental leaders at the Environmental Excellence Awards Program. 13 winning projects,

other government agencies, contractors, private groups,

and individuals to create better, safer roads and leave

a greener footprint on the natural environment. This

IANUARY Excellence in Environmental Streamlining Arizona's Wildlife Linkages Assessment Caltrans Cumulative and Growth-Related Impacts **FEBRUARY** Excellence in Cultural and Historical Resources Scattered Village Exhibits and Curriculum, North Dakota MARCH Excellence in Livable/Sustainable Communities

Maryland Route 45: York Road

* APRIL *	Excellence in Roadside Resource Management and Maintenance	Tennessee Roadscapes-Cultivating the Road Ahead							
* MAY	Excellence in Nonmotorized Transportation	Massachusetts Highway Project Development and Design Guide							
* June *	Excellence in Recycling and Reuse	Reuse of Petroleum Contaminated Soil: The Mn/DOT Biomound Process *							
* JULY	Excellence in Environmental Research	Alaska Way Viaduct and Seawall Replacement Project							
AUGUST	Excellence in Air Quality Improvement	I-5 Corridor: Saving Fuel and Reducing Pollution							
* SEPTEMBER	Excellence in Scenic Byways	Grand Rounds Wayfinding Program, Minnesota							
★ OCTOBER	Excellence in Ecosystems, Habitat and Wildlife	Legacy Parkway and Nature Preserve							
* NOVEMBER	Excellence in Wetlands, Watersheds, and Water Quality	Bob Jacobson Restoration Site (Wingard WMA)							
* DECEMBER	Excellence in Environmental Leadership	Mr. Benito Cunill III							
* ON THE COVER	Grand Rounds Scenic Byway, Minnesota								
*		*							
*	* http://www.fhwa.dot.gov/environment/eea2007/index.htm *								

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Excellence in Environmental Streamlining

Arizona's Wildlife Linkages Assessment

ARIZONA DEPARTMENT OF TRANSPORTATION | ARIZONA GAME AND FISH DEPARTMENT | BUREAU OF LAND MANAGEMENT | FEDERAL HIGHWAY ADMINISTRATION, ARIZONA DIVISION | NORTHERN ARIZONA UNIVERSITY | SKY ISLAND ALLIANCE | THE WILDLANDS PROJECT | USDA FOREST SERVICE, TONTO NATIONAL FOREST | US FISH AND WILDLIFE SERVICE

Pederal, State and non-profit organizations worked together to provide a statewide assessment identifying large blocks of protected habitat, the potential wildlife movement corridors through and between them, and the factors that could disrupt these linkages. This information is used to integrate wildlife considerations into the forefront of the transportation and regional planning process to ensure safety to the traveling public and wildlife, while reducing delays and costs in project development.





HAMMAN,

Caltrans Cumulative and Growth-Related Impacts

California Department of Transportation | Federal Highway Administration, California Division | Environmental Protection Agency, Region 9 | Fox Mediation | Carter Burgess | Karen Bahus Technical Writing & Research

Partnership between Caltrans, FHWA, and EPA, consulting with USACE, resulted in the development of key guidance documents that provide decision makers with a systematic approach for analyzing complex environmental issues on transportation projects in a consistent and comprehensive manner. The enhanced interagency coordination effort was put together to reduce project and process delays, protect and enhance the environment, and integrate interagency coordination through the development of these documents that offer a practical, how-to approach to cumulative and growth—related impact analysis.

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4	5
	6	7	NEW YEAR'S DAY	9	10	11	12
Ì	13	14	15	16	17	18	19
	20	MARTIN LUTHER KING JR'S BIRTHDAY	22	23	24	25	26
	27	28	29	30	31	DECEMBER 2007 S M T W T F S 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24/21 25 26 27 28 29	FEBRUARY 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

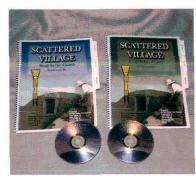


Excellence in Cultural and Historical Resources

Scattered Village Exhibits and Curriculum

North Dakota Department of Transportation | Mandan, Hidatsa and Arikara Nation | Mandan Public Schools | Mandan Public Library | Color and Design | Whattadame Productions

Scattered Village Exhibits and Curriculum Project, is an outreach program providing interpretive and education materials resulting from the discovery of a significant pre-historic village during the construction of a street in Mandan, North Dakota. NDDOT and its partners in the program, developed museum quality displays which are located at the Mandan Public Library as well as an educational curriculum to honor the inhabitants of Scattered Village. The oral traditions of the Three Affiliated Tribes were drawn upon to fit the scientific facts to the traditions and history of the tribes, linking the historical site to the past, while preserving historical data and information for future generations.

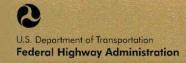






Hebruary

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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3	4	5	6	7	8	9
10	11	12	13	14	<i>1</i> 5	16
17	18 PRESIDENT'S DAY	19	20	21	22	23
24		26	27	28	29	





Excellence in Livable/ Sustainable Communities

Maryland Route 45: York Road

MARYLAND STATE HIGHWAY ADMINISTRATION

his community-generated project was guided by the Maryland State Highway Administration and a multi-disciplinary task force comprised of agency representatives and community and business leaders, who worked together to blend transportation improvements with urban redevelopment. The task force members stayed involved and committed to the community through the whole project by interacting with the neighborhood, conducting project surveys and site walks and demonstrating a strong commitment to promoting local economic and social development within the area.



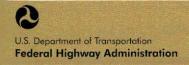






Allarch

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
FEBRUARY 2008	APRIL 2008					1
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					





Excellence in Roadside Resource Management and Maintenance

Tennessee Roadscapes – Cultivating the Road Ahead

TENNESSEE DEPARTMENT OF TRANSPORTATION

Department of Transportation provided opportunities for environmental stewardship and beautification, by decreasing maintenance needs along their roadways through the use of sustainable native vegetation and community volunteers who provided landscape management in their areas. This program shows what can be done to develop and implement an outstanding statewide program that utilizes partnerships to develop a comprehensive roadside management plan for plantings and maintenance which promotes tourism, community pride, enhances economic development and improves the quality of life for the traveling public.

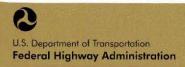








	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4	5
1	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22 EARTH DAY	23	24	25	26
	27	28	29	30		MARCH 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24/31 25 26 27 28 29	MAY 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



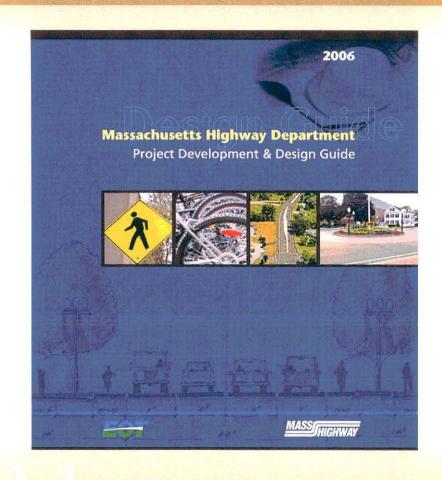


Excellence in Nonmotorized Transportation

Massachusetts Highway Project Development and Design Guide

MASSACHUSETTS HIGHWAY DEPARTMENT

he design guide is a breakthrough effort to mainstream nonmotorized planning into the project development process. The guidebook directs the designer to begin at the edge with the pedestrian and work their way in, to ensure that the need of the nonmotorized users remain integral to project planning and design. The statewide manual was developed in partnership with a large task force that focused on streamlining measures and design flexibility in the project development process. The integrated multi-modal planning and design concepts are infused into every chapter of the guidebook supporting a seamless, multi-functional transportation system for all users.





Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
APRIL 2008 S M T W T F S S	S M T W T F S			1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26 MEMORIAL DAY	27	28	29	30	31





Excellence in Recycling and Reuse

Reuse of Petroleum Contaminated Soil: The Mn/DOT Biomound Process

MINNESOTA DEPARTMENT OF TRANSPORTATION

innesota has used this effective environmentally friendly process for successfully treating petroleum-contaminated soil. This process uses an innovative combination of waste materials including contaminated soil, manure, and low-grade wood chips. These are remediated, recycled and reused as topsoil amendments on future roadway construction projects, resulting in a practical, cost-effective and environmentally sound method to deal with contaminated soil.





Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30				MAY 2008 5 M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	JULY 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

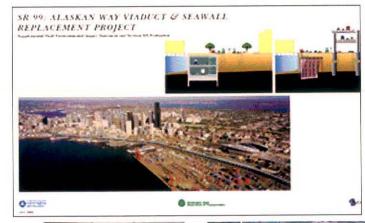


Excellence in Environmental Research

Alaska Way Viaduct and Seawall Replacement Project

Washington State Department of Transportation |
SEATTLE DEPARTMENT OF TRANSPORTATION | FEDERAL HIGHWAY
ADMINISTRATION, WASHINGTON DIVISION |
PARSONS BRINCKERHOFF | PARAMETRIX | ENVIROISSUES

he decision-making and leadership tools that were developed with this project showcase the importance of state-of-the-art tools to promote effective communication and a better public understanding of the environmental considerations in NEPA documents. The innovative approaches included detailed, accurate computer simulations of the project in the construction phase and at completion in the environmental documents. These advanced planning educational tools showed methods to reduce the effects of the project on adjoining neighborhoods. The reader-friendly EIS kept the public informed on the project's tradeoff and environmental considerations in an effort to raise their awareness and create a document in which everyone can understand the emerging issues and offer advice and suggestions to help make regulatory approval faster and easier.







	Sunday	Monday	Tuesday	Wednesday	Thursday	FRIDAY	Saturday
			1	2	3	4	5
						INDEPENDENCE DAY	,
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
1							
	20	21	22	23	24	25	26
	27	28	29	30	31	JUNE 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	AUGUST 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24/21 25 26 27 28 29 30

U.S. Department of Transportation
Federal Highway Administration

JULY 2008



Excellence in Air Quality Improvement

I-5 Corridor: Saving Fuel and Reducing Pollution

CASCADE SIERRA SOLUTIONS

his non-profit agency is taking an innovative regional approach to reduce diesel emissions and fuel consumption for long-haul trucks operating in Washington, Oregon and California. They provide a single stop shopping place where truckers can learn about technology improvements and potential financial incentives to reduce the consumption of fuel and ultimately reduce pollution from the long haul fleet. The success of this program relies on numerous private and public stakeholders, which through these incentives and amenities have produced a dramatic decrease in idling fuel consumption and reduced emissions by over 75%.







Atuqust

Sunday	Monday	Tuesday	Wednesday	Thursday	FRIDAY	Saturday
JULY 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	SEPTEMBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30				1	2
3	4	5	6	7	8	9
10	11	12	13	14	15 FHWA ENVIRONMENTAL EXCELLENCE AWARDS APPLICATIONS DUE	16
17	18	19	20	21	22	23
31	25	26	27	28	29	30

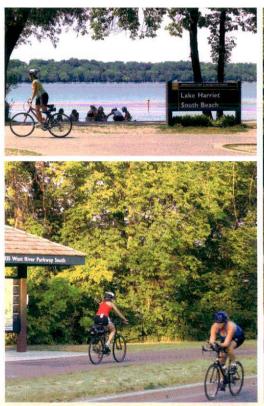


Excellence in Scenic Psyrvays

Grand Rounds Wayfinding Program

MINNEAPOLIS PARK AND RECREATION BOARD

his program's main focus is to provide residents and visitors with a friendly orientation to the byway. The Wayfinding project includes 53 kiosks along with over 200 directional signs located strategically throughout the byway. The communication provided by these kiosks and signs provide interpretation, environmental education and recreational opportunities through accurate mapping and guidance. This program demonstrates a cost-effective way to promote and disseminate information on the activities and history of an area to enrich the visitor's total experience and promote the area's tourism industry.





Deptember

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	LABOR DAY	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30			AUGUST 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24/21 25 26 27 28 29 30	OCTOBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



Excellence in Ecosystems, Habitat, and Wildlife

Legacy Parkway and Nature Preserve

Utah Department of Transportation Federal Highway Administration, Utah Division U.S. Army Corps of Engineers

he 14-mile, four-lane, limited access divided highway provides an important alternate route for Northern Utah commuters. The Legacy Nature Preserve, an environmental mitigation commitment from this highway project, restores and preserves over 2,100 acres of important wetland and wildlife habitat from encroaching development and provides buffers that are important to the wildlife along the Great Salt Lake. UDOT is ensuring that the outstanding environmental resources around the Great Salt Lake are available for future generations.











Uctober

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
SEPTEMBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	NOVEMBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24 25 26 27 28 29		1	2	3	4
5	6	7	8	9	10	11
12	COLUMBUS DAY	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	





Excellence in Wetlands, Watersheds and Water Quality

Bob Jacobson Restoration Site (Wingard WMA)

MINNESOTA DEPARTMENT OF TRANSPORTATION

approach to combine their resources and restore well over a hundred wetland basins in an area that was historically tall grass prairie. The 1800-acre wetland site is situated on the flat expanse of historic Lake Aggasiz in the Red River Valley. The site is being restored to a natural condition to benefit the local watershed in terms of water quality and flood storage, but it has also produced valuable wildlife habitat. This restoration site was named in honor of Bob Jacobson (1958-2007), the Minnesota DOT Botanist who played a key role in the vegetative restoration of the site.





Sunday	MONDAY	Tuesday	Wednesday	Thursday	Friday	Saturday
OCTOBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	DECEMBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	- Sp.				1
2	3	4 ELECTION DAY	5	6	7	8
9	10	11 VETERANS DAY	12	13	14	15
16	17	18	19	20	21	22
30		25	26	27 THANKSGIVING DAY	28	29





Excellence in Environmental Leadership

Benito (Buddy) Cunill III

FLORIDA DEPARTMENT OF TRANSPORTATION

Benito Cunill has had an outstanding and exceptional career with Florida Department of Transportation. In his leadership role, he has worked on several federal, State and regional efforts including Florida's newly developed Efficient Transportation Decision-making process, Florida's Scenic Highway Program, and also in the development of the Community Impact Assessment program. His leadership style and strong commitment to develop programs to protect and enhance our human and natural environment, while still providing a safe and efficient transportation system, demonstrate his commitment to environmental excellence.





December

100	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
					CHRISTMAS DAY		
	28	29	30	31		NOVEMBER 2008 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24 25 26 27 28 29	S M T W T F S

2007 Environmental Excellence Awards Judges



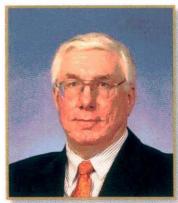
Paul Anderson Transportation Liaison U.S. Forest Service US Department of Agriculture Washington, DC



David Burwell Senior Associate Transportation Project for Public Spaces New York, NY



Fred Bank Senior Environmental Scientist Mulkey Cary, NC



Bob HargroveDirector, NEPA Compliance Division
U.S. Environmental Protection Agency
Washington, DC



