

### What is Big River Journey?

Big River Journey (BRJ) is an integration of river and classroom experiences that connect 4<sup>th</sup>-6<sup>th</sup> grade students with the science and heritage of the Mississippi River. BRJ culminates with a riverboat excursion on the Mississippi River featuring hands-on learning stations.

Teachers who sign up for Big River Journey incorporate river-themed activities into their classroom. Pre- and post-trip classroom activities are selected by each teacher from many activity options presented in advance teacher workshops. Big River Journey is aligned with Minnesota Academic Standards.

### **Field trip description**

Big River Journey field trips feature staffed learning stations with hands-on activities on the following topics (subject to change):

- Aquatic insects & water quality
- River geology
- River ecosystems
- River birds
- Watershed stewardship
- Riverboats & piloting
- Confluence archaeology\*
- Floodplain forest\*
- Dakota culture\*
- Soldier hike\*

\* land-based experiences on one-way trips only

Trips are designed for up to 120 4<sup>th</sup>-6<sup>th</sup> grade students.

## **Field trip location**

Mississippi River, aboard the Anson Northrup riverboat and at Fort Snelling State Park

Riverboat travel is between Padelford Landing (Harriet Island, Saint Paul) and Fort Snelling State Park.

## Field trip dates & times

September 22, 23, 25 and 26, 2008

Start times: 9:30 a.m. (at Harriet Island) or 10:00 a.m. (at Fort Snelling State Park). Boat trip duration:  $1\frac{3}{4}$  hours; total field trip duration:  $3\frac{1}{2}$  hours.

All trips are **one-way trips** that incorporate a learning experience at Fort Snelling State Park (<u>not</u> "*Historic Fort Snelling*") as follows:

 Board paddleboat at 9:30 at Harriet Island, St. Paul, for a 9:45 departure. Disembark at Fort Snelling State Park (FSSP) for a session with staff from FSSP or other BRJ partner. Time for a brown bag lunch will be included. The FSSP session will conclude at 1:00 p.m. Your buses will pick up students at the FSSP Visitor Center.

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 Arrive at Fort Snelling State Park (FSSP) Visitor Center at 10:00 for a land-based session at 10:15 a.m. with state park or other partner staff and time for a brown bag lunch. Paddleboat departure is at 12:00 noon from FSSP. The trip concludes at 1:45 p.m. at Padelford Landing, Harriet Island, St. Paul, where your return buses will load.

# **Participation requirements**

### 1) Attend a Big River Workshop.

Attendance is *required* of all teachers unless previously attended since 2000. At the "Big River Workshop" teachers will:

- participate in demonstrations of supporting classroom activities
- receive Teacher's Guide of thematic Mississippi River resource materials
- get oriented to Big River Journey field trip logistics, and introduced to other riverrelated learning opportunities
- receive Continuing Education certificate

#### Workshop location:

Fort Snelling State Park Visitor Center (<u>not</u> Historic Fort Snelling) - enter State Park from Post Rd west of MSP airport

#### Workshop date:

Wed., August 27, 2008, 8:00-12:30

#### Workshop registration:

Call Mississippi National River and Recreation Area at 651-290-3030, ext. 297 (Brian Goodspeed).

#### Workshop cost (donation):

\$15/person or \$25/school (nonrefundable) is requested to help defray workshop expenses. Make out a check to "Mississippi National River & Recreation Area" and write "BRJ workshop donation" on the memo line. Send to:

Attn: Brian Goodspeed Mississippi National River & Recreation Area 111 E. Kellogg Blvd., Suite 105 St. Paul, MN 55101-1256

### 2) Preparation & follow-up:

- prepare students for the field trip by conducting science and thematic classroom activities about the Mississippi River (ideas and resource materials provided at workshop)
- organize classes into cooperative groups before trip
- assign groups to a specific learning station rotation (information provided at workshop)
- complete follow-up activities such as writing, art, and service learning to reinforce and extend field trip learning
- complete and return evaluations

## Field trip fee: \$7.50/student

Field trip billing and payments are handled by the *Padelford Packet Boat Co. Inc., ph:* 651-227-1100.

# Scholarships

Scholarships to reduce field trip cost, provided by the Mississippi River Fund, are available for qualifying schools. Schools with at least 50% participation in the free-andreduced lunch program and/or at least 50% students of color qualify. The field trip fee for approved scholarship schools will be **\$2.50/student**. Scholarship eligibility must be verified in writing by your principal; written confirmation will be sent. Schools arrange and pay for their own buses. To request a scholarship **contact Brian Goodspeed** at 651-290-3030, ext. 297.

For further information: Call Brian Goodspeed at 651-290-3030, ext. 297, or visit our website at http://www.nps.gov/miss or www.nps.gov/miss/forteachers/brjindex.htm	Fax or send this form (or a copy) to: Big River Journey Reservations Mississippi National River & Recreation Area 111 E. Kellogg Blvd., Suite 105 St. Paul, MN 55101-1256 Fax: 651-290-3815	□ All teachers partic	☐ Wed, Aug 27, 2008 (8:00-12:30) Leachers who will attend:	from my school will attend the following Big River Workshop (must check at least one, and fill in	School phone # Summer phone # School fax #	Summer address City, state, zip code	School address City, state, zip code	xt Person Contact email	ool Number of students (lii	Trip Date (as provided by Brian Goodspeed) Grade(s) (circle): 4 5 Trip arrival time (circle): 9:30 (at Harriet Island, St. Paul) 10:00 (at Fort Snelling State Park)	_	<b>Contact Brian Goodspeed at 651-290-3030, ext. 297 for a trip/date reservation.</b> Reservations are <i>first-come, first-served,</i> in accordance with limits (i.e. 120 student maximum/ max./school) and guidelines outlined in this flyer.	<b>BIG RIVER JOURNEY RESERVATIONS – FALL 2008</b> TO RESERVE A BIG RIVER JOURNEY TRIP (Fall, '08):	- Experience Your America	Antional Park Service U.S. Department of the Interior Nississippi National River and Recreation Area 111 East Kellogg Boulevard Suite 105 Saint Paul MN 55101-1256	<image/> <section-header><section-header><section-header><section-header><text><text><text></text></text></text></section-header></section-header></section-header></section-header>
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