

U.S. Army Corps of Engineers  
Waterways Section  
P.O. Box 397  
Fountain City, WI 54629-0397

NOTICE TO: Potential Users of Dredged Material

SUBJECT: Beneficial Use of Dredged Material

In connection with channel maintenance dredging on the Mississippi River, the Corps of Engineers has stockpiled sand at various sites along the river for use by the public. Material stockpiled at federally owned sites is available free of charge and is being used for a variety of purposes. The majority of the material is a medium grade, clean sand that works well for construction fill, winter ice control, bituminous mix, and concrete production. Information concerning the physical and chemical composition of this material can be obtained by contacting the Corps' Waterways Section office in Fountain City, WI.

Our goal is to find a productive use for all of the material the Corps dredges. To accomplish this goal, the Corps will continue to develop and improve its beneficial use stockpile sites. Signs will be developed and placed at the sites to identify areas where material is reserved for local government offices and areas where material will be available to the public. By placing dredged material into stockpile sites it provides the public with an opportunity to benefit in a number of ways. They receive the material free of charge, it can be reserved allowing local government offices to beneficially use the material, and beneficial use of the material can protect environmentally sensitive locations.

Information on where the stockpile sites are located is attached, along with guidelines for removal and beneficial use of the dredged material. If there are any questions, please direct them to the Corps' Waterways Section office (608)-687-3011.

Chief, Waterways Section

## GENERAL INFORMATION

Dredged material removed by the Corps of Engineers during channel maintenance operations on the Mississippi River has been placed at the following federally owned sites.

Site	State	County	City/Township	Pool	River Mile
Hastings (L/D 2)	MN	Dakota	Hastings	3	815.1
Wabasha Gravel Pit	MN	Wabasha	Wabasha	4	761.0
Alma Marina	WI	Buffalo	Alma	4	754.0
Fountain City 1	WI	Buffalo	Fountain City	5A	731.9
Trempealeau	WI	Trempealeau	Trempealeau	7	714.1
Brownsville	MN	Houston	Brownsville	8	688.7
Lansing Hwy Br.	WI	Crawford	*	9	663.5

\* This stockpile is located across the main channel of the Mississippi River from Lansing, Iowa.

The locations of these sites are illustrated on the attached plates. Dredged material stockpiled at these locations is available, free of charge, for removal and use by any interested parties, unless reserved for use by government offices only.

In addition to these sites, the Corps has plans to develop sites at Diamond Bluff, WI (Ag. Land South), Red Wing, MN (Red Wing Commercial Harbor), Kellogg, MN (West Newton Chute), Whitman, MN (Lock & Dam 5), Victory, WI (Blackhawk Park), and Guttenberg, IA (Buck Creek).

Guidelines for Removal  
and Beneficial Use of Dredged Material

The following guidelines govern removal and beneficial use of dredged material from Federal property.

1. The user is responsible for all costs associated with the loading handling, and transport of material from the site.
2. The Government accepts no liability for a user's actions, damage to equipment, or injury to personnel when operating on Federal property.
3. The user accepts full responsibility for the material once it is removed from the site. It is the responsibility of the user to assure that the ultimate disposition of the material is in accordance with all local, State, and Federal regulations.
4. When access to a stockpile site involves crossing non-federal property, it is the user's responsibility to obtain the necessary permission.
5. The Government accepts no responsibility for the condition of the stockpile on the site. Users are asked to implement good sound practices in removing material.
6. Users are expected to conduct their operations in a courteous manner with full consideration of adjacent landowners.
7. Simultaneous removal by two or more different users should be well coordinated between the parties involved and accomplished in a mutually helpful manner. Sharing of equipment in limited size work areas is encouraged.
8. If the demand for material at a particular location exceeds the available supply, the policy is to allow public entities first opportunity to obtain material. The priority will generally be in the following order: Federal and State agencies, County, Municipality, non-profit organization, private organization and private individuals. Conflicts that cannot be worked out by the parties involved will be resolved by the Corps of Engineers.
9. Please follow any signs identifying where material may be removed or any other instructions relating to removal of material.
10. Removal is permitted year round with the exception of nationally observed holidays, local celebrations, and when road bans are in effect. Removal is permitted Monday through Friday between the hours of 7:00 AM. and 5:00 PM.
11. Steep vertical faces on excavated piles present safety hazards. If a pile is unattended, make sure it has a more gradual, safe slope.
12. The Government reserves the right to deny any user from further removal of material if this privilege is abused. Improper use of a stockpile may result in development of tighter restrictions on dredged material removal.

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SUBJECT: Beneficial Use Survey for Potential Users of Dredged Material

The program of channel maintenance, as mandated by federal law and carried out by the U.S. Army Corps of Engineers, has historically produced a large amount of sand dredged from the Mississippi River. Sand from the Mississippi River serves as excellent fill material, is used for ice control on winter roadways and can be used in asphalt as a filler and cover. Other potential uses include things such as mortar sand, soil conditioning, landscape purposes, use in ready mix, and so on.

There is no need for this resource to remain untapped, lying idle in piles, to be eroded back into the river system causing environmental damage, or to be dredged a second time. The demand for this sand is growing, and removing sand from stockpiles for beneficial uses eliminates it from the river environment. This removal is a boon both for the receiving party and the river ecology.

A market survey was conducted in 1977-78 to determine the demand for dredged sand. To those who participated, we extend our thanks for your cooperation. Your input served to aid in the selection process of dredge material placement sites for the channel maintenance activities of the U.S. Army Corps of Engineers. Because the data from the previous survey is now old, and development of new placement sites will be based on beneficial use estimates, it is very important at this time to update the results of the previous survey.

Please fill out the enclosed survey so we will know who to contact as material becomes available. Even if your needs seem too small to mention, all responses will be important for accurate survey results. Those not returning the survey will be removed from the mailing list and will not receive future notifications for placement sites and material availability. Feel free to make any comments on this form. Return postage has been provided on the back of the survey form for your convenience along with instructions for returning the survey. Please respond within 30 days of receiving the survey. If you have additional questions or comments please contact the Waterways Section office at the address above.

Sincerely,

Chief, Waterways Section

BENEFICIAL USE SURVEY FORM

1. This survey filled out by:

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Agency/Dept.: \_\_\_\_\_  
Address: \_\_\_\_\_  
City/State/Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Office Hours: \_\_\_\_\_

2. Dredged sand is acceptable to you for use as:

no use                       ready mix                       asphalt mix  
 fill                               soil conditioning                       asphalt cover  
 ice control                       landscaping                       mortar sand  
 other (please specify): \_\_\_\_\_

3. How much sand do you use in an average year? \_\_\_\_\_

4. If channel maintenance dredged material were placed at the proposed sites, how much could you use for the following time periods: (Estimate, if necessary. Answers do not constitute an obligation to accept material.)

1993-1997 (next 5 years) \_\_\_\_\_  
1993-2032 (next 40 years) \_\_\_\_\_

5. The attached maps show the locations of the proposed beneficial use stockpile sites. Considering present fuel costs and other costs involved in transport, can your demand for sand be served by these sites?

Yes - If yes, circle usable site(s).  
                    (Site 1)                      (Site 2)                      (Site 3)

No

6. Where do you get sand from now?

no supplier       own pit       own dredge

private companies (please specify):

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other government bodies (please specify):

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7. Are you aware of any other department, agency, individual, government unit, or company that may be interested in using dredged sand?

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8. Are you interested in remaining on the mailing list to receive information regarding placement sites and material availability?

Yes       No

If you have any problems or questions about this survey please call the Waterways Section office, at (608)687-3011.

COMMENTS: