

REMSTPRO/ER BRANCH/TRACY/MSW/A DRIVE
October 9, 1996

Planning Division (1165-2-26a)

Rex Buck
Wanapum Band
Public Utility District
of Grant County
P. O. Box 878
Ephrata, Washington 98823

Dear Mr. Buck:

The Corps is in the process of designing site protection measures to stabilize both of the locations where human remains were found at Columbia Park. The protection measures include a combination of fill placement and revegetation that is intended to stop or minimize erosion at the two sites. Proposed protection plans were faxed to designated points of contact. We are concerned about continuing erosion at the sites and would like to commence the protection project as soon as possible.

This office received a fax on October 4, 1996, from Mr. Rory Flintknife of the Yakama Nation Office of Legal Council requesting a site visit to discuss stabilization plans with Corps resource management staff. Mr. Flintknife is coordinating the meeting.

Currently, we are planning to generate State of Washington Archaeological Site Inventory Forms for the two sites to meet State and Federal requirements. Site records must be completed before the site protection project can begin. It is likely that recordation will be done by archaeological staff of the Confederated Tribes of the Umatilla Indian Reservation.

If you have any comments or concerns about the planned site protection procedures or the site recording project, please let us know as soon as possible. I have enclosed the site protection plans which were faxed to your points of contact.

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If you have any questions regarding this matter, please don't hesitate to call Mr. Lee Turner at my office, 509-527-7700.

Sincerely,

Donald R. Curtis, Jr.
Lieutenant Colonel, Corps of Engineers
District Engineer

Enclosure

Copy Furnished:

Lenora Selatsee
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Jo Anna Meninick
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With this page are the proposed designs for site stabilization at Columbia Park. These designs were determined by Lee Hunt, the resource manager at the Western Project, and his staff.

We are concerned that continuing erosion may result in more exposures. The Colonel's feeling is that protecting the sites as soon as possible will solve the problem of continued erosion, as well as, address most of the security concerns about the sites.

Our intent is to proceed with the site stabilization work before the end of September. Please relay to us your comments or recommendations as soon as possible. Our point of contact for the stabilization project is myself. My phone is 509-527-7270, fax, is 509-527-7832.

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages = 3

To <u>RORY FLINTKNIFE</u>	From <u>Ray Tracy</u>
by <u>CTBYN</u>	Phone # <u>(509) 527-7270</u>
<u>509-865-4713</u>	Fax # <u>(509) 527-7832</u>
NSN 7540-01-317-7368	5099-101 GENERAL SERVICES ADMINISTRATION

Ray T. Tracy
Ray Tracy

To <u>JO ANNE MENINICK</u>	From <u>Ray Tracy</u>
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To <u>WILFERD SCOTT</u>	From <u>Ray Tracy</u>
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OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

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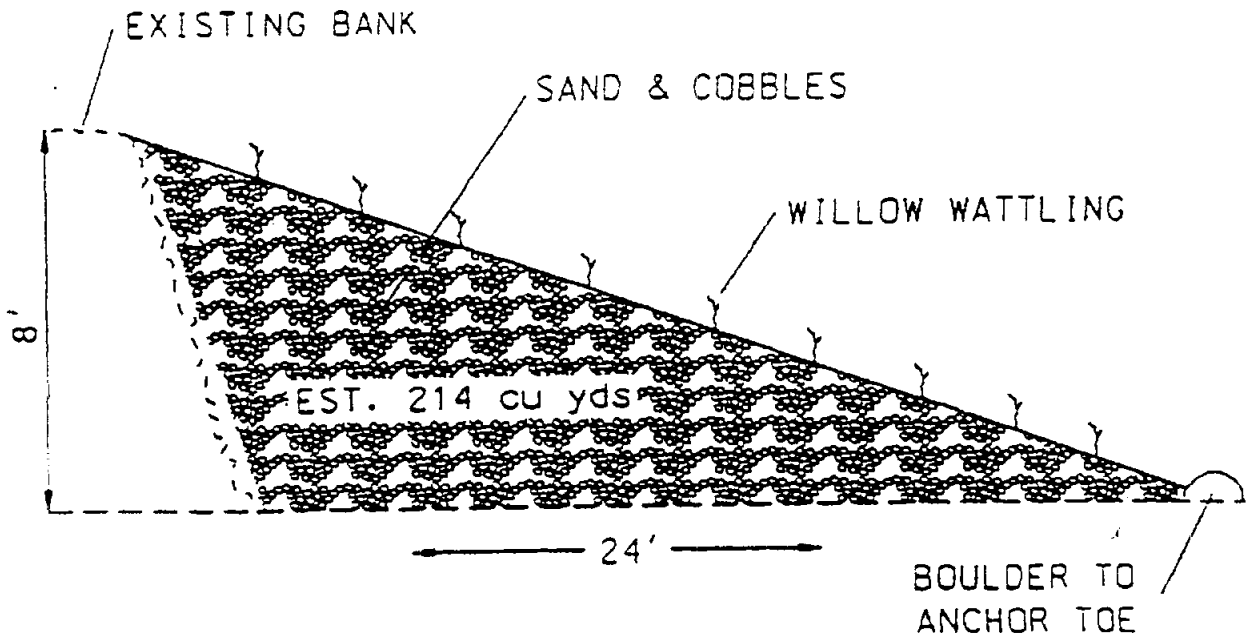
To <u>MARLA BIGBOY</u>	From <u>Ray Tracy</u>
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To <u>JARA SEELATSEA</u>	From <u>Ray Tracy</u>
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To <u>HARVEY MOSES</u>	From <u>Ray Tracy</u>
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To <u>DAVE CUMMINGS</u>	From <u>Ray Tracy</u>
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Area 1

Approximately sixty feet (60') of bank will be stabilized. The bank is approximately eight feet (8') high and twenty-five feet (25') wide. The shoreline will be stabilized using biomechanical techniques. A toe will be established 25' from the cut bank using large boulders obtained from the park. Bank protection will then be formed by dumping sand and cobbles between the bank and the toe formed by the boulders. An excavator with an extendible arm will be used to slope the material at a three to one-slope and compact the material. After sloping and compaction is complete the area will be planted with willow wattling at five to eight foot vertical spacing across the fill area.

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Approximately two hundred feet (200') of bank will be stabilized. The bank is approximately four feet (4') high. The shoreline will be stabilized using vegetation to screen the area and to reduce the scouring action of the water on the site. A suitable combination of wetland and upland species will be planted in the area to produce these results. Hawthorn, poplar, wood rose and buffalo berry could be planted in the upland area with willows, rushes, cattail and possibly reed canary grass in the wet area.

Area 2

