



PRRIP – ED OFFICE MEMORANDUM

TO: FINANCE COMMITTEE
FROM: EXECUTIVE DIRECTOR'S OFFICE
SUBJECT: CHANNEL DISKING REQUEST FOR QUOTES
DATE: JULY 24, 2014
CC:

The Executive Director's Office is requesting Finance Committee approval to issue a Request for Quotes (RFQ) for 2014 channel disking. A total of \$71,000 has been budgeted in line item LP-2 for this management action. Special considerations are discussed below.

- 1) The amount of disking that can be completed in any given year varies and is highly dependent on flow conditions. As such, the RFQ solicits hourly rates for disking operations and does not guarantee a minimum award.
- 2) There are only four contractors in this region with the prerequisite equipment and experience for this work. As such, the RFQ will be submitted directly to those contractors to solicit quotes.
- 3) None of the contractors prequalified for disking work have more than two disks. Accordingly, no single contractor can complete all of the proposed disking work. The Executive Director's Office anticipates awarding work all contractors that submit competitive quotes.



REQUEST FOR QUOTATION

PROJECT: 2014 In-Channel Disking Habitat Enhancement Project (P14-002)
LOCATION: PRRIF Habitat Complexes
NEAR: Overton, NE, Elm Creek, NE, Kearney, NE and Wood River, NE
CONTACT: Tim Tunnell, Land Manager, tunnellt@headwaterscorp.com, 402-219-3883
4111 4th Ave, Suite 6
Kearney, NE 68845

QUOTES DUE: **August 12, 2014 by 5:00pm CST**

The undersigned acknowledges receipt of the following plans and specifications:

- # 1 (___) Construction Specifications
- # 2 (___) Sheet 1 - Cover
- # 3 (___) Sheet 2 – Site Layout
- # 4 (___) Sheet 3 – Plum Creek Complex
- # 5 (___) Sheet 4 - Cottonwood Ranch Complex
- # 6 (___) Sheet 5 – Elm Creek Complex
- # 7 (___) Sheet 6 – Ft. Kearney Complex
- # 8 (___) Sheet 7 - Shoemaker Island Complex

The Contractor is required to submit quotes for one or both work Items below.

NOTE: Quote prices requested are hourly rates for equipment and operators. The project is estimated to take 160 to 320 equipment hours. Payment will be made on actual hours worked, which may be more or less than the estimate.



Complexes west of Kearney:

Sheet 3 -Plum Creek Complex (200 acres)

Sheet 4- Cottonwood Ranch Complex (336 acres)

Sheet 5-Elm Creek Complex (406 acres)

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price
1	Mobilization/Demobilization	LS	1	\$ _____
1	In-channel Disking (10 ft disk)	Hour	_____	\$ _____
1	In-channel Disking (16 ft disk)	Hour	_____	\$ _____

PROJECT DURATION:

The Contractor, under this agreement, shall commence this work within 10 calendar days of the date of NOTICE TO PROCEED (anticipated around August 15, 2014). Work should be completed within 60 days.

WORK COMPLETION DATE: _____

Submitted by: _____
(Company)

(Individual – Print)

(Sign/Date)



Complexes east of Kearney:

Sheet 6 - Fort Kearney Complex (319 acres)

Sheet 7 - Shoemaker Island Complex (403 acres)

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price
2	Mobilization/Demobilization	LS	1	\$_____
2	In-channel Disking (10 ft disk)	Hour	_____	\$_____
2	In-channel Disking (16 ft disk)	Hour	_____	\$_____

PROJECT DURATION:

The Contractor, under this agreement, shall commence this work within 10 calendar days of the date of NOTICE TO PROCEED (anticipated around August 15, 2014). Work should be completed within 60 days.

WORK COMPLETION DATE: _____

Submitted by: _____
(Company)

(Individual – Print)

(Sign/Date)



CONSTRUCTION AND MATERIAL SPECIFICATIONS
for
2014 In-Channel Disking Habitat Enhancement Project

The work to be performed under these specifications consists of:

Activities in this project include disking within the channel of the Platte River at each of the habitat complexes identified in Sheets 3 through 7. The acres identified are estimates and it is anticipated that not every acre will be possible to disk at the time of implementation. Target areas are heavily vegetated islands and sand bars. When possible, a second pass shall be made perpendicular to the first pass. **Payment will be made on actual hours worked, which may be more or less than the estimate.**

The proposed work is located at habitat complexes from Overton to Wood River along the Platte River.

These specifications are a part of the construction plans. The work shall be performed in accordance with the drawings and specifications unless otherwise approved, in writing, by the Program's Project Engineer. For items of work requiring Program inspection and/or approval, it is the responsibility of the contractor to keep the Project Engineer informed on the status of the work so that timely inspection may be provided. Work performed without the Program being provided the opportunity for inspection may not be accepted. All work on the project will conform to the title drawings and the following applicable specifications are marked in Column No. 1.

COL. #1	SPEC. NO.	SPECIFICATION TITLE
X	CS-01	Mobilization and Demobilization
X	CS-04	In-Channel Disking



CONSTRUCTION SPECIFICATION CS-01

MOBILIZATION AND DEMOBILIZATION

1. Description.

The work shall consist of the mobilization and demobilization of the Contractor's forces and the equipment necessary for performing the work required under the Contract. Mobilization will not be considered as work in fulfilling the contract requirement for commencement of work.

2. Equipment & Materials.

2.1 Mobilization shall include all activities and costs for transportation of personnel, equipment and supplies/materials to the site, establishment of offices, buildings and other necessary facilities for the Contractor's operations at the site.

2.2 Demobilization shall include all activities and costs for transportation of personnel, equipment and supplies/materials not used in the Contract, including the disassembly, removal and site cleanup of any offices, buildings or other facilities assembled on the site for the Contract.

2.3 This work includes mobilization and demobilization required by the Contract at the time of award. If additional mobilization/demobilization is required during the performance of the Contract due to changed, deleted or added items of work, for which the Contractor is entitled to an adjustment in the Contract price, compensation for such costs will be included in the price adjustment for the item or items of work changed or added.

2.3 The Contractor shall be responsible for all required permits for transportation of the Contractor's equipment. All equipment and materials shall be mobilized and demobilized in accordance with all local, state and federal laws related to transportation and safety.

2.4 Upon completion of the work, the Contractor shall restore all access areas to the same condition as prior to the start of the work.

2.5 The Contractor is responsible for security of the Contractor's equipment while on site.



3. Measurement and Method of Payment

3.1 Payment shall be made as the work proceeds, after presentation of invoices by the Contractor showing specific mobilization and demobilization costs, and evidence of the charges of suppliers, subcontractors and others.

3.2 Payments for mobilization will not exceed 60% of the lump sum contract price. A minimum of 40% of the contract price will be retained until such time that demobilization is complete. Prior to signing of the contract, the Contractor shall provide the PROGRAM with a detailed Payment Schedule for costs associated with mobilization & demobilization.

3.3 Payment of the lump sum contract price for mobilization and demobilization will constitute full compensation for the completion of the work.

3.4 Payment will not be made under this item for the purchase costs of materials having a residual value, the purchase costs of materials to be incorporated in the project, or the purchase costs of operating supplies.



CONSTRUCTION SPECIFICATION CS-04

IN-CHANNEL DISKING

1. Description

In Platte River habitat restoration and enhancement projects, disking may be required in the active channel of the river to remove vegetation that has become established on islands and sand bars.

2. Construction

The in-channel area to be disked shall be as shown on the Project Construction Drawings. Construction shall be as shown in the plan view only.

3.1 Unless otherwise stated, in-channel disking shall include two passes with the direction of the second pass oriented perpendicular to the first.

3.2 Implement can be pull behind or 3-point mounted type but shall be able penetrate a minimum depth of 12-inches. Sufficient force must be applied through weight or hydraulics to achieve that depth.

3.3 The Contractor shall not leave piles of vegetation and/or soil caused by balling up of material during disking. Any piles shall be leveled and smoothed.

3.5 The Contractor, shall at all times, conduct their work in full compliance with all OSHA regulations and any other applicable local, state or federal regulations.

PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM

SPECIFICATIONS

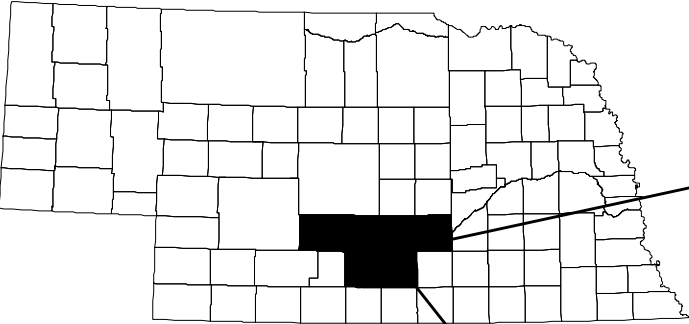
- CS-01 MOBILIZATION AND DEMOBILIZATION
- CS-04 IN-CHANNEL DISKING

2014 IN-CHANNEL DISKING HABITAT ENHANCEMENT PROJECT

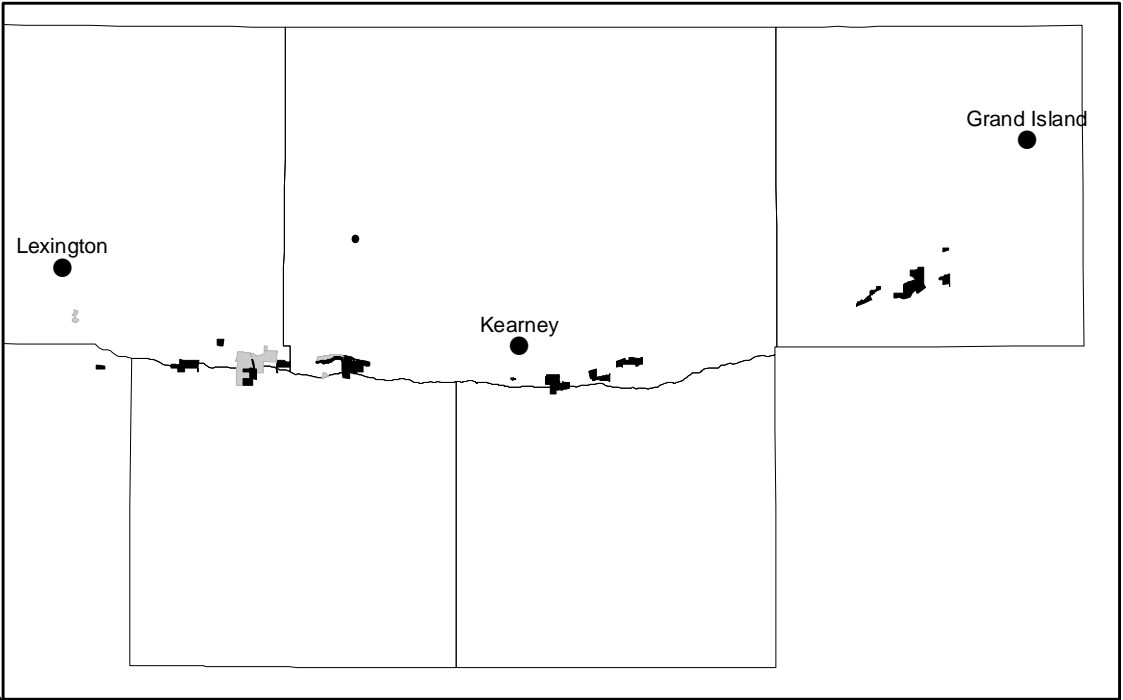
IN BUFFALO, DAWSON, HALL, KEARNEY AND PHELPS COUNTIES, NE

INDEX

- 1 COVER SHEET
- 2 SITE LAYOUT
- 3 PLUM CREEK COMPLEX
- 4 COTTONWOOD RANCH COMPLEX
- 5 ELM CREEK COMPLEX
- 6 FORT KEARNEY COMPLEX
- 7 SHOEMAKER ISLAND COMPLEX



**PROJECT
LOCATION**

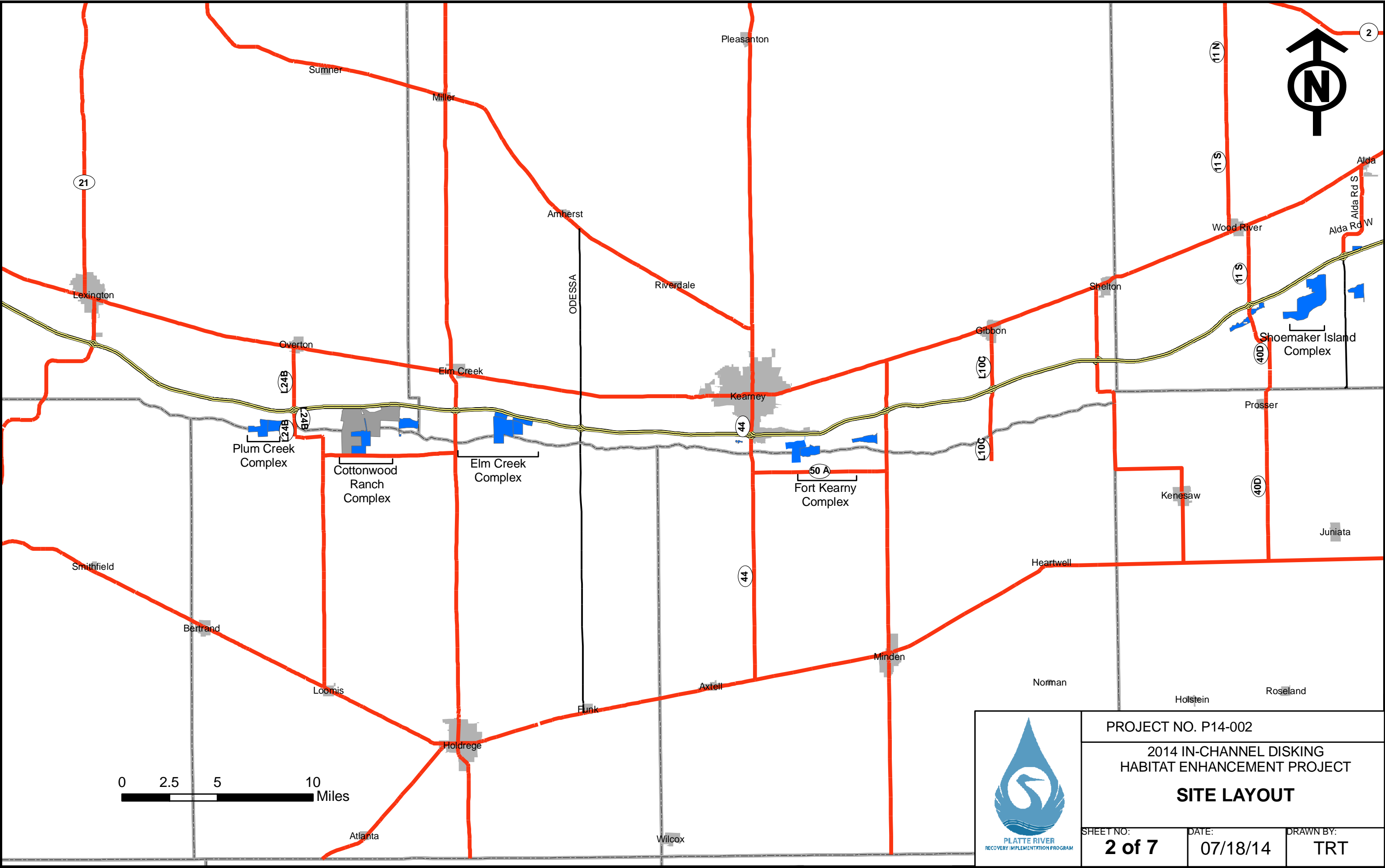


CAUTION

The Platte River Recovery Implementation Program will not be responsible for, or liable for, unauthorized changes to, or uses of these plans. All changes to the plans must be writing and must be approved by the Program.



PROJECT NO. 14-002		
2014 IN-CHANNEL DISKING HABITAT ENHANCEMENT PROJECT		
COVER SHEET		
SHEET NO: 1 of 7	DATE: 07/18/14	DRAWN BY: TRT



PLATTE RIVER
RECOVERY IMPLEMENTATION PROGRAM

PROJECT NO. P14-002

2014 IN-CHANNEL DISKING
HABITAT ENHANCEMENT PROJECT

SITE LAYOUT

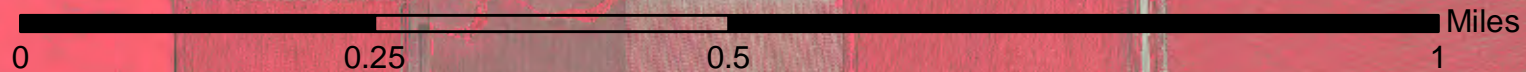
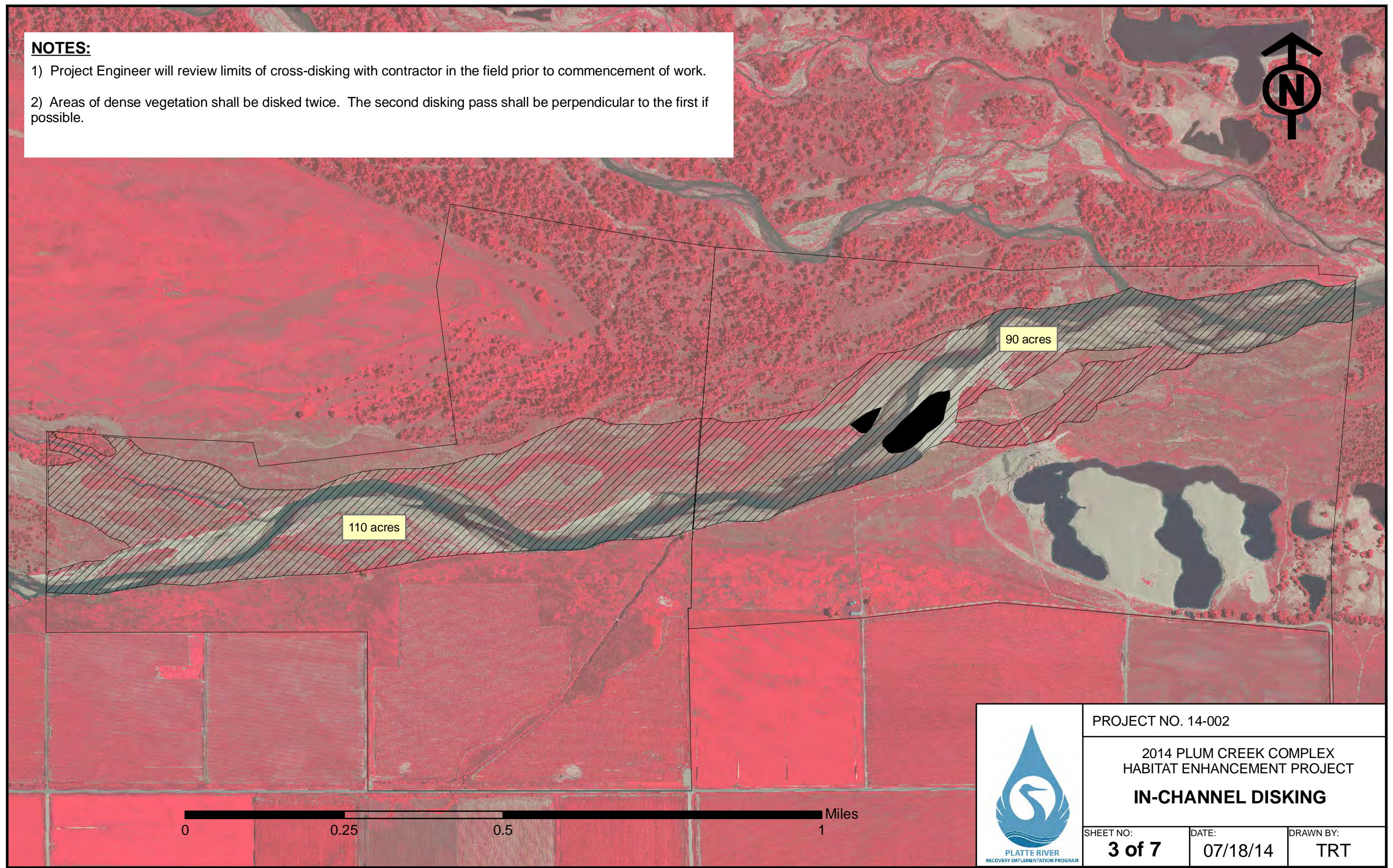
SHEET NO:
2 of 7

DATE:
07/18/14

DRAWN BY:
TRT

NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Areas of dense vegetation shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



PROJECT NO. 14-002		
2014 PLUM CREEK COMPLEX HABITAT ENHANCEMENT PROJECT		
IN-CHANNEL DISKING		
SHEET NO: 3 of 7	DATE: 07/18/14	DRAWN BY: TRT

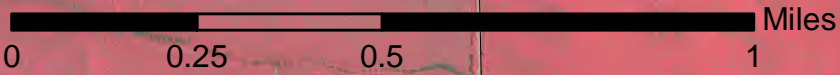
NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Areas of dense vegetation shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



292 acres

44 acres



PROJECT NO. 14-002

2014 COTTONWOOD RANCH COMPLEX
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

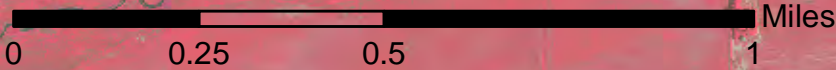
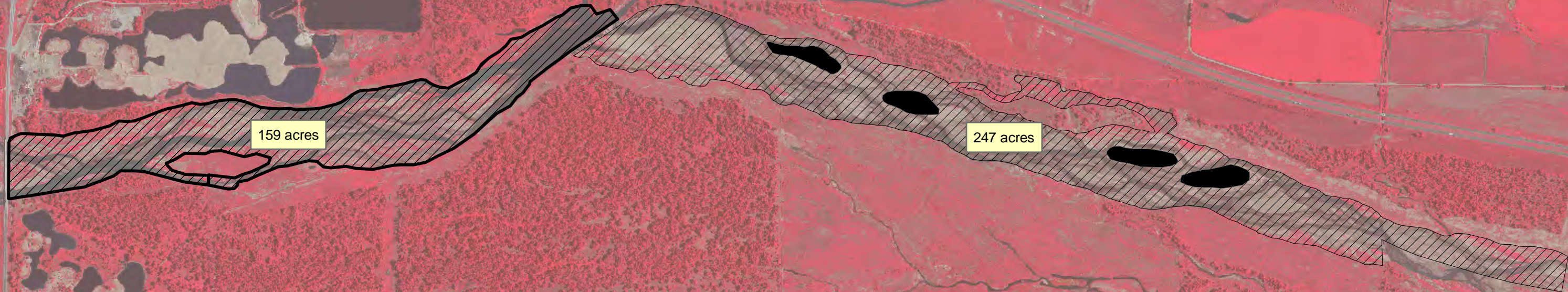
SHEET NO:
4 of 7


DATE:
07/18/14

DRAWN BY:
TRT

NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Areas of dense vegetation shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



	PROJECT NO. 14-002		
	2014 ELM CREEK COMPLEX HABITAT ENHANCEMENT PROJECT		
	IN-CHANNEL DISKING		
	SHEET NO: 5 of 7	DATE: 07/18/14	DRAWN BY: TRT

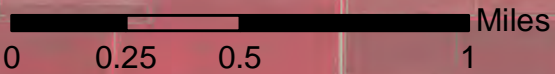
NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Areas of dense vegetation shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



146 acres

173 acres



PROJECT NO. 14-002

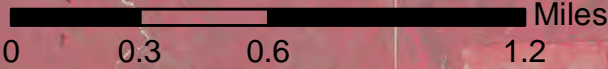
2014 FORT KEARNEY COMPLEX
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

SHEET NO: 6 of 7	DATE: 07/18/14	DRAWN BY: TRT
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NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Areas of dense vegetation shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



119 acres

284 acres



PROJECT NO. 14-002
2014 SHOEMAKER ISLAND COMPLEX
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

SHEET NO: 7 of 7	DATE: 07/18/14	DRAWN BY: TRT
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