

Stribley, Sara

Subject: Keystone ENSR - Meeting with OKDWC
Location: Oklahoma City, OK
Start: Thu 2/8/2007 3:00 PM
End: Thu 2/8/2007 5:00 PM
Recurrence: (none)
Meeting Status: Meeting organizer
Required Attendees: mhowery@okdwc.state.ok.us

Hi Mark,

ENSR would like to propose to meet with you in early February to review the biological surveys that are planned for the Keystone Pipeline Cushing Extension Project in 2007 and 2008 in Oklahoma. ENSR is planning on sending you a package by next week containing all of the information regarding the upcoming biological surveys for the Project in Oklahoma. We are hoping to use the information contained in this package as the template for discussions at the February meeting. There are no state listed species affected by the Project in Oklahoma, only federally listed species. However, if you would still like to discuss the survey information with us, would the following meeting date and time work for you?

Date: Thursday, February 8, 2007

Time: 3:00 pm

Location: Oklahoma City, OK - OKDWC Office

If you would like to meet, please also feel free to invite other OKDWC representatives. Please let me know at your earliest convenience if you would or would not be able to attend this meeting.

Thanks and Happy New Year,

Sara

Sara Stribley

ENSR | AECOM

1601 Prospect Parkway

Fort Collins, Colorado 80525

970-493-8878 ext 168

sstribley@ensr.aecom.com

CONFIDENTIAL

FOR INTERNAL KEYSTONE PROJECT USE ONLY

TransCanada – Keystone Pipeline Contact Summary Form

Location of Meeting ENSR
Date/Time of Meeting November 22, 2006
Keystone Team Member(s) Sara Stribley

Contact Information:

Name	Mark Howery
Title	Conservation Supervisor
Organization	Oklahoma Department of Wildlife Conservation
Address	P.O. Box 53465 Oklahoma City, OK 73152-3465
County	
Phone	405-521-4619
E-mail address	

Meeting Information:

Type of Contact (phone, in-person, etc.): Phone

Issue: Cushing Extension Re-routes and T&E Consultation Letter

Concern Level: High Moderate Low

Description:

I spoke with Mark to inform him that we have just received information on re-routes along the Cushing Extension. I told Mark that I would like to send 100K topographic maps showing the re-routes so that he could incorporate any additional information on sensitive species and habitats that may be affected by the re-routes. Mark stated that it would be highly unlikely that the re-routes change their recommendations for the project. He also informed me that he would be sending his consultation letter to the OK Office of the Secretary of the Environment. We may receive just one letter from the OSE with the DWCs recommendations incorporated, or we may receive two letters. Mark stated that he did not need an additional request letter with the maps, but that a letter of transmittal would be sufficient.

Issue: _____ **Concern Level:** High Moderate Low

Description:

Castle, Carla

From: Dufresne, Doree
Sent: Thursday, October 26, 2006 11:21 AM
To: mbright@odot.org
Cc: Castle, Carla
Subject: Keystone project shapefiles

Marvin - I was glad to have the chance to meet with you about potential issues/concerns on the Keystone project on the 11th. You had requested shapefiles of the project and the CMP at that time. I know I said we would make a CD of the two products to get to you, however, we are in the middle of some revisions to be field with the Department of State in November, and wanted to at least get you the current line, then follow with the requested document. Let me know if I can get you anything in the meantime.

*Doree DuFresne
Biologist/Data Management
ENSR
1601 Prospect Parkway
Fort Collins, CO 80525
(O) 970-493-8878, (F) 970-493-0213*

10/26/2006



TransCanada

In business to deliver

October 16, 2006

Mark Howery
Conservation Supervisor
Oklahoma Dept. of Wildlife Conservation
P.O. Box 53465
Oklahoma City, OK 73152-3465

ENSR
1601 Prospect Parkway
Fort Collins, CO 80525
tel 970.493.8878
fax 970.493.0213
email cjohnson@ensr.aecom.com
web www.transcanada.com

Dear Mr. Howery:

TransCanada is planning to construct and operate an approximately 1,838-mile-long interstate crude oil transmission system from an oil supply hub near Hardisty, Alberta, Canada to destinations in the Midwestern United States (U.S.). ENSR Corporation (ENSR) has been retained by TransCanada to prepare an Environmental Assessment (EA) in accordance with the National Environmental Policy Act (NEPA) for the proposed Keystone Pipeline Project (Project) within the U.S. In the U.S., the proposed Project would consist of approximately 1,078 miles of new pipeline constructed from the U.S.-Canada border in Cavalier County, North Dakota to terminals and refineries in Wood River (Madison County) and Patoka (Marion County), Illinois. Based on interest expressed by crude oil shippers, TransCanada is planning to construct approximately 292 miles of new pipeline (Cushing Extension) that would extend the Keystone Pipeline south from the Nebraska/Kansas border (Jefferson County) to Cushing, Oklahoma. The primary delivery points would be located in the Ponca City and Cushing areas. TransCanada proposes to begin construction of the new pipeline in the winter or early spring of 2008, with the system in-service by the end of 2009. Construction of the Cushing Extension is proposed to begin in 2009, with the system in-service by the end of 2010.

The Project also will require the construction of pump stations, valves, meters, and other ancillary facilities. The hydraulic characteristics of the pipeline will determine pump station and valve locations. The Project will meet all federal, state and local regulatory requirements and will implement an Integrity Management Program to help ensure public safety and to protect the environment. Flow meters and delivery metering stations will measure the amount of product transported and delivered to terminals. Electrical powerlines and facility upgrades will be required in some locations to provide power for the new pump stations and motor operated valves (MOVs) located along the pipeline route. Local power providers will be responsible for obtaining the necessary approvals and authorizations for any such construction.

National Environmental Policy Act Process

The Department of State governs the issuance of Presidential Permits for crude oil pipelines across U.S. borders and will be the federal lead for the NEPA process. The Department of State has issued a Notice of Intent to prepare an Environmental Impact Statement (FR E6-16807; October 11, 2006) that will evaluate potential environmental impacts within the U.S. In addition to the NEPA process, the Department of State must comply with other requirements and regulations, including the Endangered Species Act.

Information Request

Enclosed is an overview map of the entire proposed route that traverses parts of North Dakota, South Dakota, Nebraska, Kansas, Missouri, Illinois, and Oklahoma. In Oklahoma, the Project will cross portions of Kay, Noble, and Payne counties (see attached Overview Map, aerial and topographic maps).

On behalf of TransCanada, ENSR would like to provide an opportunity for Oklahoma Department of Wildlife Conservation (ODWC) biologists and botanists to identify prominent terrestrial and aquatic resource issues or concerns that may occur within or adjacent to the project area, focusing on species that are either sensitive (e.g.,



Mark Howery
October 16, 2006
Page 2

state-listed), have high economic value (e.g., big game, waterfowl), or are considered important by the state (e.g., raptors, bats). Please forward this request to the applicable specialists (e.g., fisheries and/or wildlife biologists, habitat biologists, botanists, etc.) so they may provide information and input. Resource information provided by the ODWC will be reflected in the environmental analysis for the project. If applicable, please send electronic files for our environmental analysis to: cjohnson@ensr.aecom.com.

Where it appears that possible or probable concerns relative to sensitive species or habitats may occur, please indicate whether surveys might be required, as well as the preferred methodology and level of effort you would consider acceptable for the surveys.

ENSR has also contacted the U.S. Fish and Wildlife Service to request sensitive species information and to obtain input regarding the proposed Project route in Oklahoma. If you have any questions regarding this request, please call me at (970) 493-8878. You also may direct project-related questions to the ENSR project manager, Scott Ellis, at the same number. Thank you in advance for your prompt response to this request.

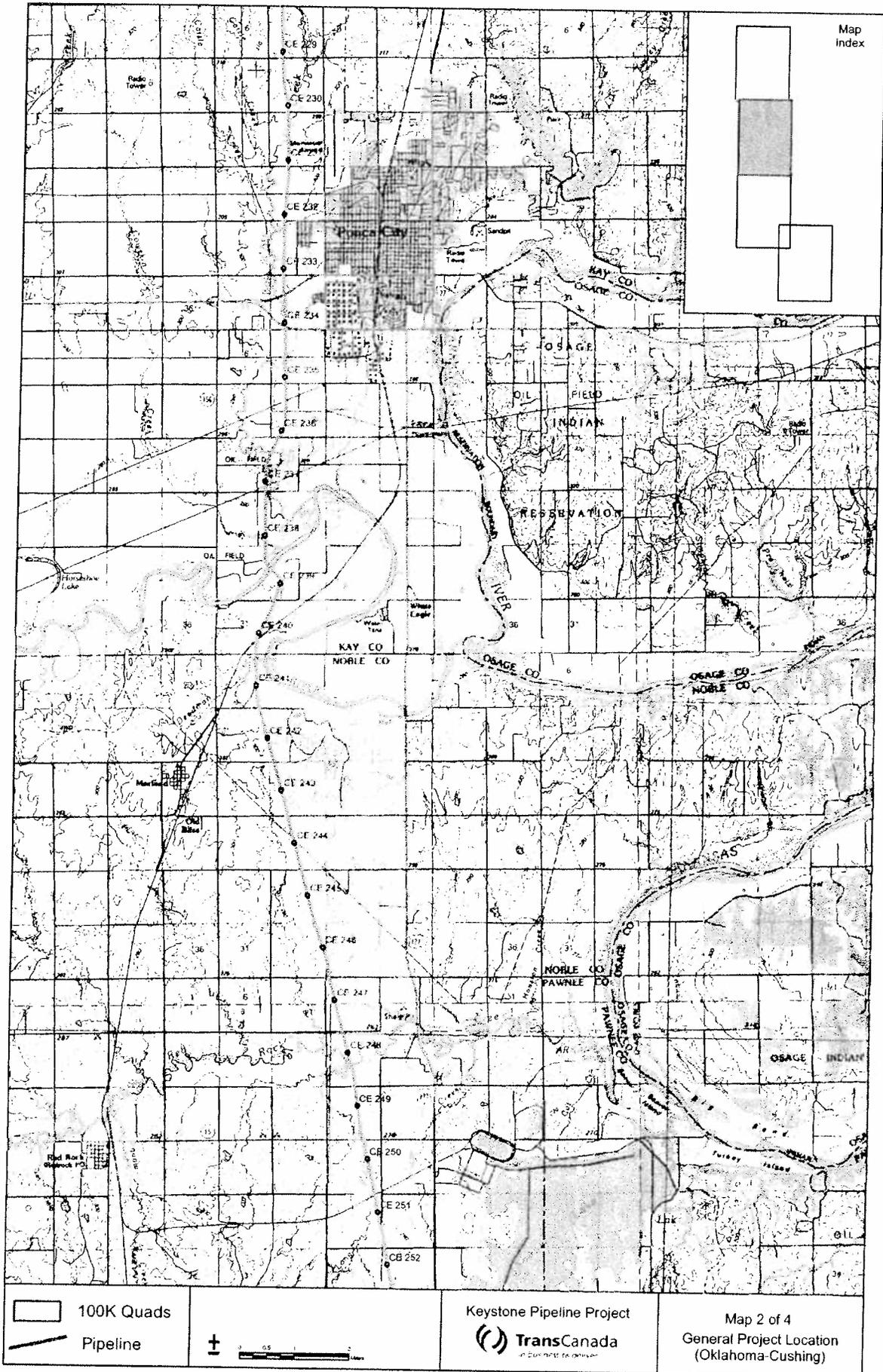
Sincerely,

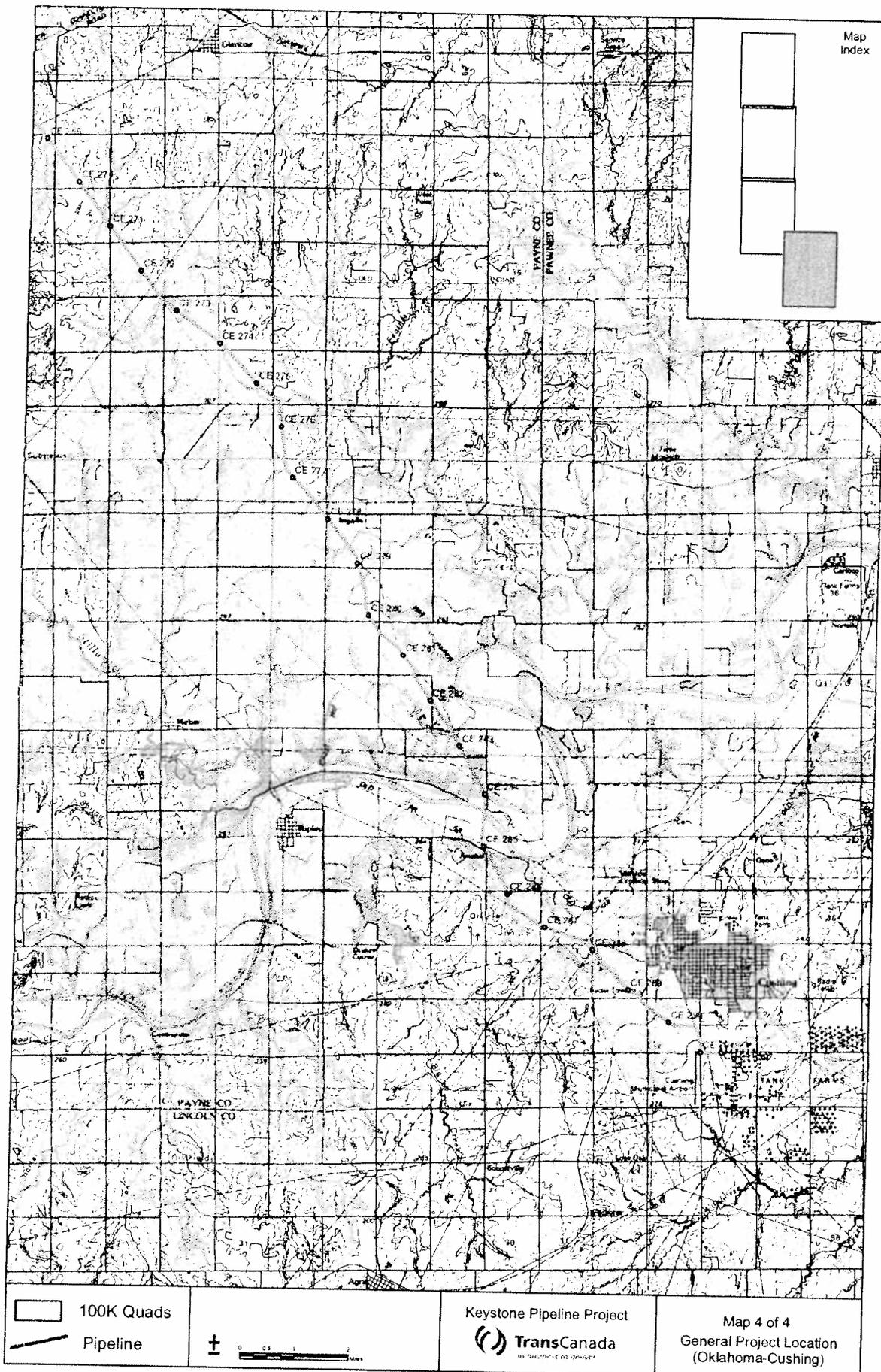
Charles Johnson
Senior Wildlife Biologist/Coordinator

CJ/

Ref: 10623-004

Enc. Overview Project Map
Aerial and Topographic Maps



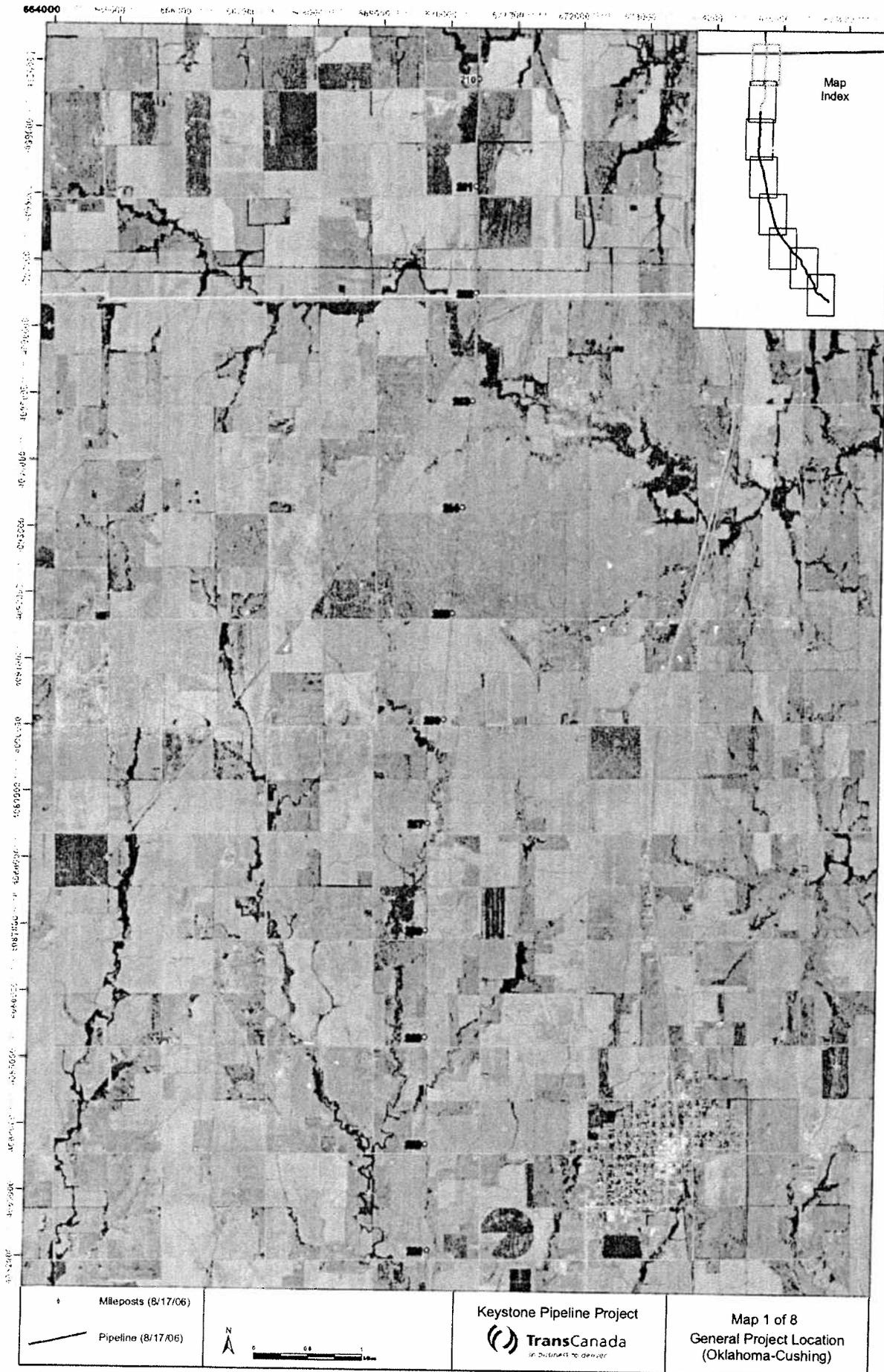


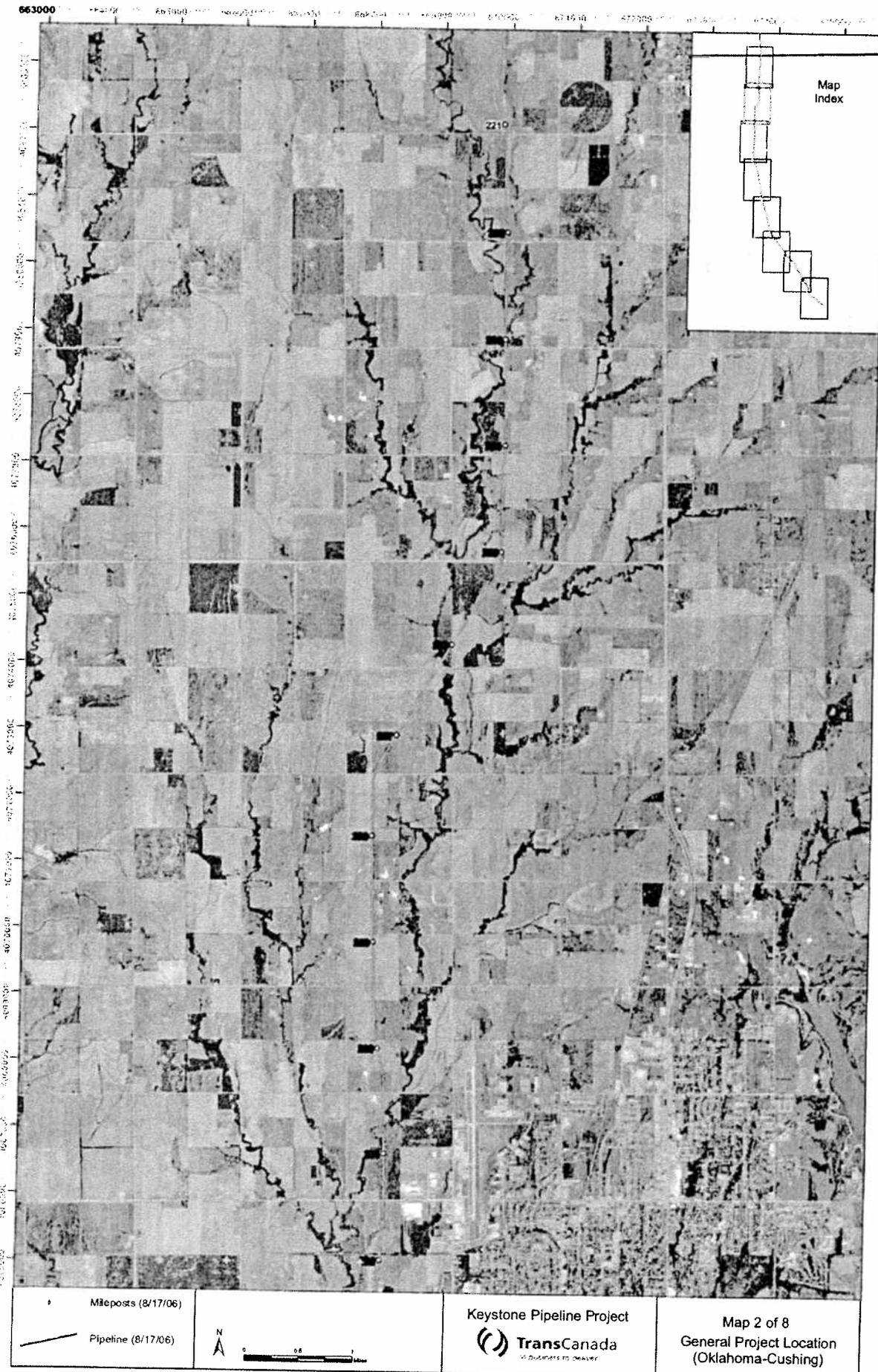
100K Quads
Pipeline

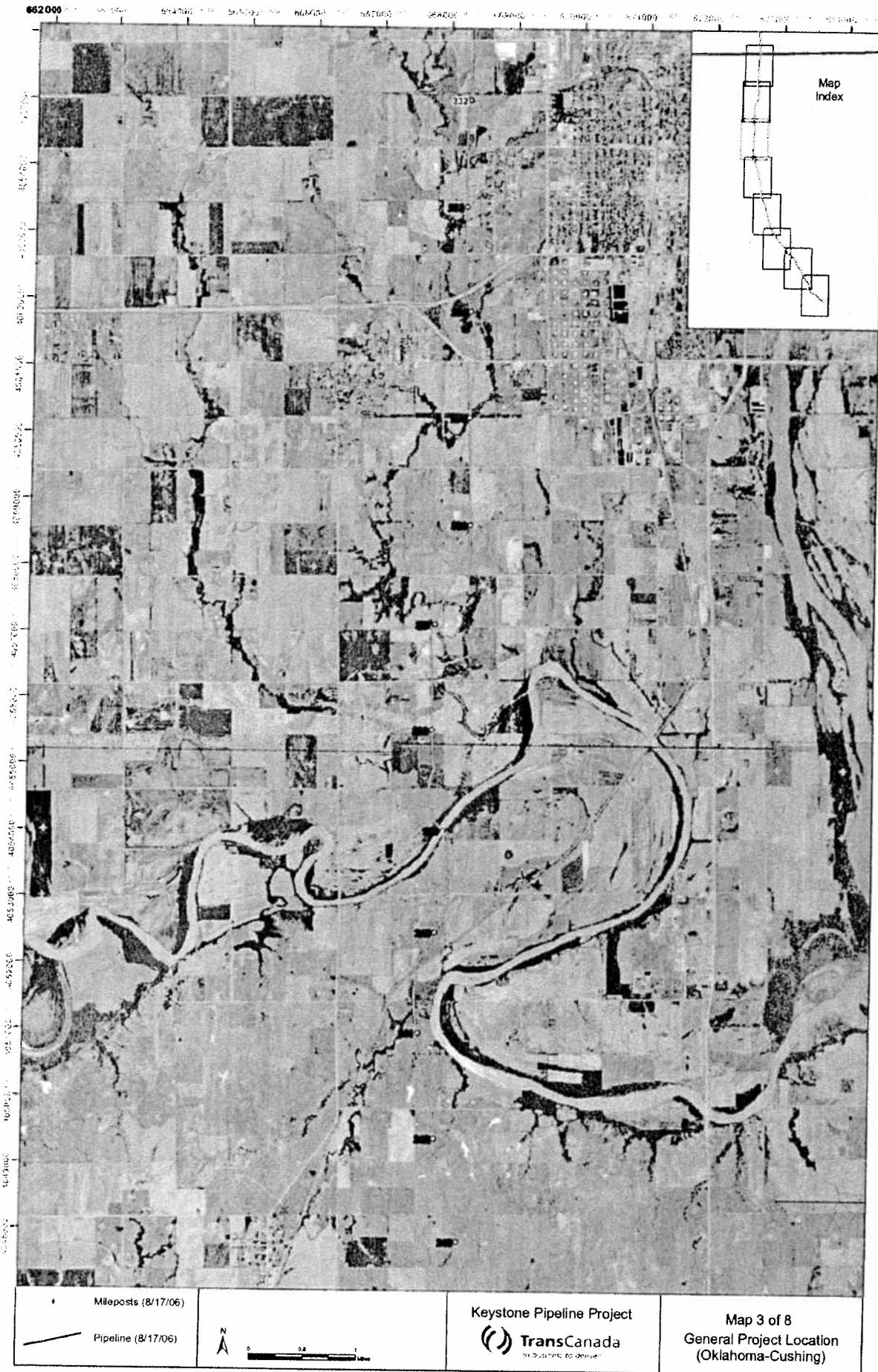


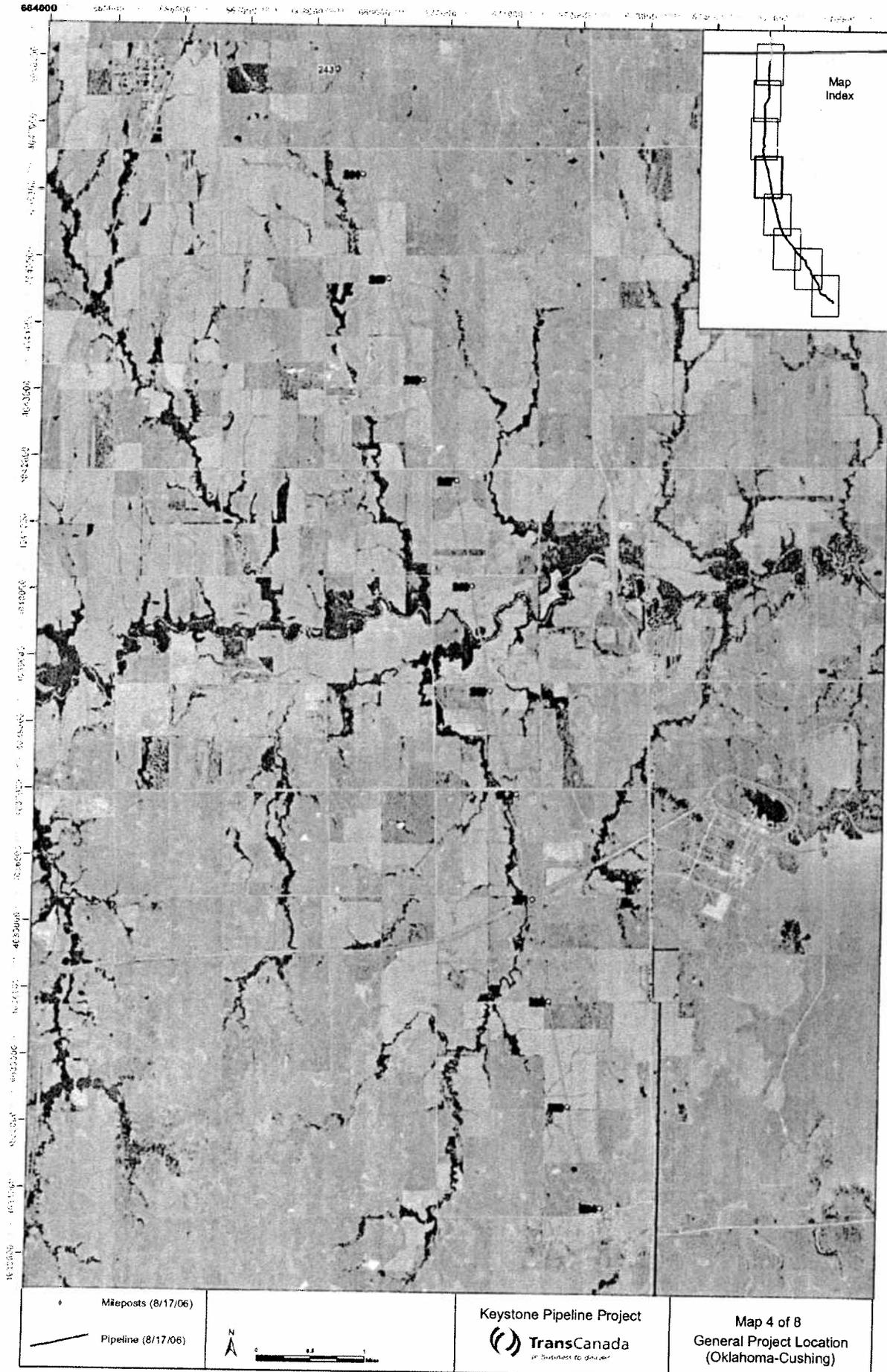
Keystone Pipeline Project
 TransCanada
a division of energy

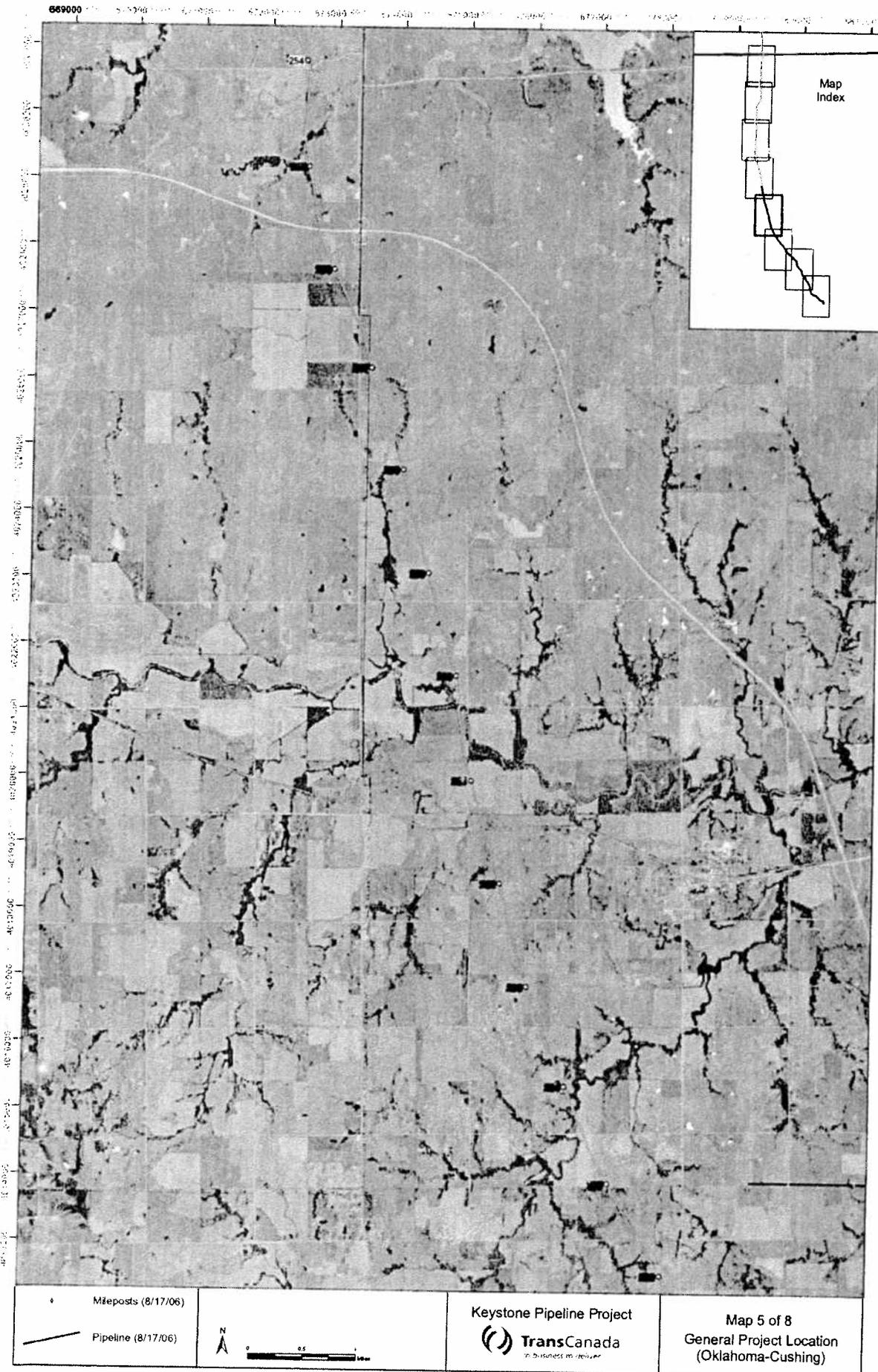
Map 4 of 4
General Project Location
(Oklahoma-Cushing)

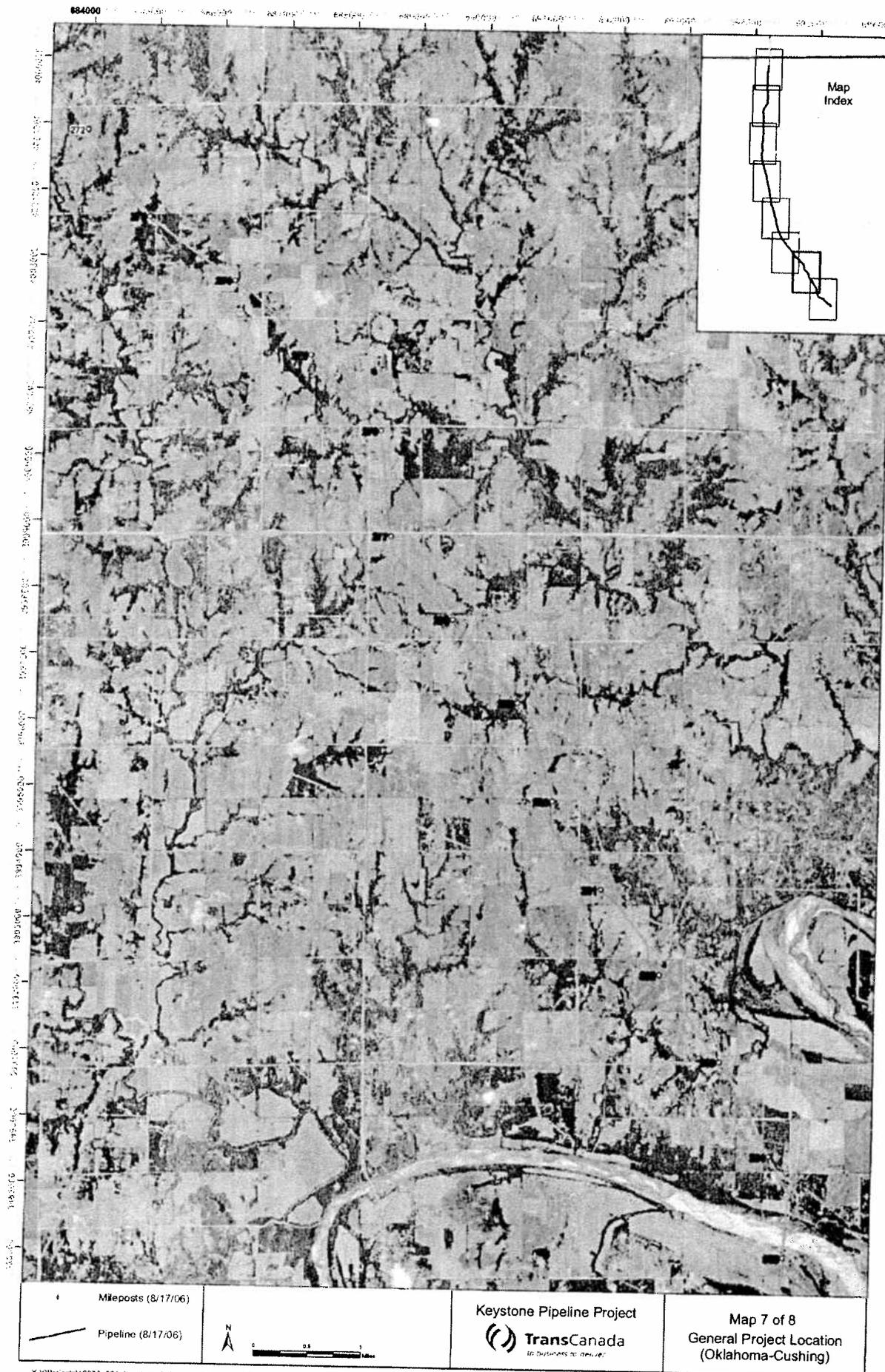






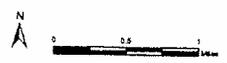








○ Mileposts (8/17/06)
— Pipeline (8/17/06)



Keystone Pipeline Project
 **TransCanada**
IN BUSINESS TOGETHER

Map 8 of 8
General Project Location
(Oklahoma-Cushing)