

## **APPENDIX B**

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### **Agency Scoping Meeting Materials**





Natural Resources Conservation Service  
125 South State Street, Room 4402  
Salt Lake City, UT 84138-1100  
(801) 524-4550  
FAX (801) 524-4403

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July 27, 2010

**Memo: Request for Agency Comments  
Logan Northern Canal Reconstruction Project, Cache County, Utah**

The Natural Resources Conservation Service (NRCS) is requesting comments from your agency regarding the scope of an Environmental Impact Statement (EIS) on the Logan Northern Canal (LNC) Reconstruction Project in Cache County, Utah.

NRCS is preparing the EIS for proposed repair, replacement, and/or modifications to the Logan Northern Canal system. During the spring of 2009, a slope failure occurred along a hillside in south Logan, resulting in damage to the LNC and disabling the water distribution capabilities of the canal. The canal is located in an unincorporated area of Cache County and the communities of Logan, North Logan, and Hyde Park, UT. NRCS is assisting the sponsoring local organization, Cache County, through the Emergency Watershed Protection (EWP) Program.

An agency scoping meeting will be held at 10:00 a.m. on Wednesday, August 11, 2010, at NRCS offices, Wallace F. Bennett Federal Building, 125 South State Street, Room 4216 Salt Lake City, Utah. A government issued photo ID (i.e. driver's license) is required to enter the building.

The purpose of this letter is to invite you to the agency scoping meeting and to request information from your agency on the resource(s) under your jurisdiction in the study area that could be affected by the project; identify the issues that should be analyzed in the EIS; and determine if project construction would require any permits or approvals from your agency. NRCS will use information from your agency, other agencies, and the public to develop project alternatives within the study area shown on the enclosed map.

**We request written comments no later than Friday, Aug. 31, 2010. Please mail comments to:**

Sue Lee  
Logan Northern Canal Reconstruction EIS  
HDR Engineering  
3949 South 700 East, Suite 500  
Salt Lake City, UT 84107  
801-743-7811

Comments can also be sent by electronic mail to [LNC-EIS@hdrinc.com](mailto:LNC-EIS@hdrinc.com). Please note the project in the subject line of either written or electronic correspondence. In addition to the agency scoping meeting, NRCS will sponsor a public meeting for the LNC-EIS on Wednesday, August 11, 2010, at Bridgerland Applied Technology College, 1301 North 600 West (south entrance) Logan, Utah from 5:30 PM to 7:30 PM. Basic information about the LNC-EIS will also be available on the NRCS Utah Website at <http://www.ut.nrcs.usda.gov/programs/EWP/index.html>

If you have any questions about the project, please feel free to contact me at 801-524-4559 or Sue Lee at the number listed above.

Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting  
Wallace F. Bennett Federal Building  
125 South State Street, Room 4216, Salt Lake City  
August 11, 2010, 10:00 to 11:00 a.m.

Discussion Topics:

1. Introductions
2. Project History
3. Possible Options
4. Scoping Discussion
5. Schedule and Next Steps



United States Department of Agriculture  
Natural Resources Conservation Service

**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Kent Jones, Utah Division of Water Rights	<b>Name and Agency:</b> Jennefer Parker, USDA Forest Service, Logan Ranger District
<b>Phone:</b> 801-538-7240	<b>Phone:</b> 435-755-3620
<b>Email:</b> kentljones@utah.gov	<b>Email:</b> jenneferparker@fs.fed.us
<b>Address:</b> 1594 W. North Temple, Suite 220 Box 146300 SLC, UT 84114-6300	<b>Address:</b> 1500 East Highway 89 Logan, UT 84321
<b>Signature:</b>	<b>Signature:</b> 
<b>Name and Agency:</b> Ivan Posey, Shoshone Tribe of the Wind River Reservation	<b>Name and Agency:</b> Laura Romin, U.S. Fish and Wildlife Service
<b>Phone:</b>	<b>Phone:</b> 801-975-3330
<b>Email:</b>	<b>Email:</b> Laura_romin@fws.gov
<b>Address:</b> P.O. Box 538 Fort Washakie, WY 82514	<b>Address:</b> 2369 Orton Circle Suite 50 WVC, UT 84119
<b>Signature:</b>	<b>Signature:</b>



United States Department of Agriculture  
Natural Resources Conservation Service

**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

**Name and Agency:**  
Brett Slater, UDOT, Region 1

**Phone:**  
801-620-1656

**Email:**  
brettslater@utah.gov

**Address:**  
166 W. Southwell St. Ogden, UT 84404-4194

**Signature:**

**Name and Agency:**  
Nathan Small, Shoshone-Bannock Tribes of Fort Hall

**Phone:**

**Email:**

**Address:**  
P.O. Box 306 Fort Hall, ID 83203

**Signature:**

**Name and Agency:**  
Utah Division of Wildlife Resources

**Phone:**

**Email:**

**Address:**  
515 E. 5300 S. Ogden, UT 84405

**Signature:**

**Name and Agency:**  
Steve Wilcox, DWR

**Phone:**  
801-629-0580

**Email:**  
Steven.Wilcox@ut.usda.gov

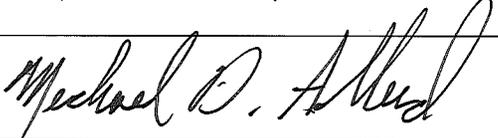
**Address:**  
2871 South Commerce Way Ogden, UT 84401

**Signature:**



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Natural Resources Conservation Service

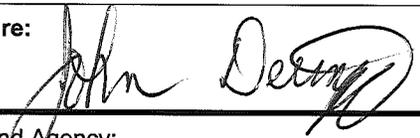
**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Michael D. Allred, Utah DWQ Watershed Protection Section	<b>Name and Agency:</b> Will Atkin, Utah Division of Water Rights
<b>Phone:</b> 435-512-0278	<b>Phone:</b> 435-752-8755
<b>Email:</b> mdallred@utah.gov	<b>Email:</b> willatkin@utah.gov
<b>Address:</b> 195 N. 1950 W., DEQ 3 <sup>rd</sup> Floor, Box 144870 SLC, UT 84114-4870	<b>Address:</b> 1780 N. Research Parkway Suite 104 North Logan, UT 84341
<b>Signature:</b> 	<b>Signature:</b>
<b>Name and Agency:</b> Curtis Cesspooch, Ute Indian Tribe of the Uintah & Ouray Reservation	<b>Name and Agency:</b> Tom Cox, Utah Division of Water Resources
<b>Phone:</b>	<b>Phone:</b> 801-538-7265
<b>Email:</b>	<b>Email:</b> tomcox@utah.gov
<b>Address:</b> P.O. Box 190 Fort Duchesne, UT 84026	<b>Address:</b> 1594 W. North Temple Suite 310, Box 146201 SLC, UT 84114 - 6201
<b>Signature:</b>	<b>Signature:</b> 



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Natural Resources Conservation Service

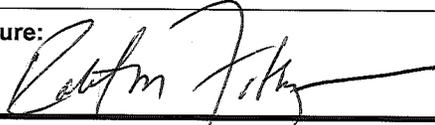
**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Larry Crist, U.S. Fish and Wildlife Service	<b>Name and Agency:</b> John Derinzy, USACE
<b>Phone:</b> 801-975-3330	<b>Phone:</b> 801-295-8380 x13
<b>Email:</b> Larry_crist@fws.gov	<b>Email:</b> John.w.derinzy@usace.army.mil
<b>Address:</b> 2369 Orton Circle Suite 50 WVC, UT 84119	<b>Address:</b> 533 W. 2600 So., Suite 150 Bountiful, UT 84010
<b>Signature:</b>	<b>Signature:</b> 
<b>Name and Agency:</b> Judy Edwards, State of Utah Resource Development Coordinating Committee	<b>Name and Agency:</b> Brian Ferebee, USDA Forest Service
<b>Phone:</b> 801-537-9023	<b>Phone:</b>
<b>Email:</b> judyedwards@utah.gov	<b>Email:</b>
<b>Address:</b> 5110 State Office Building SLC, UT 84114	<b>Address:</b> 125 South State SLC, UT 84138
<b>Signature:</b>	<b>Signature:</b>



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Natural Resources Conservation Service

**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Tom Flanigan, UDSA Forest Service	<b>Name and Agency:</b> Bob Fotheringham, Cache County
<b>Phone:</b>	<b>Phone:</b> 435-755-1854
<b>Email:</b> tflanigan@fs.fed.us	<b>Email:</b> bob.fotheringham@cachecounty.org
<b>Address:</b> 125 South State Street SLC, UT 84138-1100	<b>Address:</b> 199 N. main st. Logan ut. 84321
<b>Signature:</b>	<b>Signature:</b> 
<b>Name and Agency:</b> Jason Gipson, USACE	<b>Name and Agency:</b> Lori Hunsaker, Utah Division of State History
<b>Phone:</b> 801-295-8380 x14	<b>Phone:</b>
<b>Email:</b> Jason.a.gipson@usace.army.mil	<b>Email:</b> lhunsaker@utah.gov
<b>Address:</b> 533 W. 2600 So., Suite 150 Bountiful, UT 84010	<b>Address:</b> 300 Rio Grande Ave. SLC, UT 84101-1182
<b>Signature:</b> 	<b>Signature:</b>



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Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.

Name and Agency:  
Ed Woolford, FHWA

Phone:  
801-963-0078x235

Email:  
Edward.woolford@dot.gov

Address:  
2520 W. 4700 S. Ste. 9A SLC, UT 84118-1847

Signature:

Name and Agency:  
Daren Rasmussen, Utah Division of Water Rights - Streams

Phone:  
801-538-7377

Email:  
darenrasmussen@utah.gov

Address:  
1594 W. North Temple Ste 220 Box 146300  
SLC, UT 84114-6300

Signature:

Name and Agency:  
Julie Hubbard - USFS

Phone:  
801-236-3407

Email:  
jhu Hubbard@fs.fed.us

Address:  
8236 Fed. Bldg

Signature:

Name and Agency:  
Rex HARRIS, UDOT

Phone:  
(801) 791-3926

Email:  
rexharris@utah.gov

Address:  
4501 S. 2700 W. 4th floor SLC, UT 84114

Signature:



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Natural Resources Conservation Service

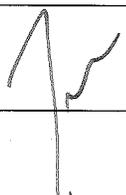
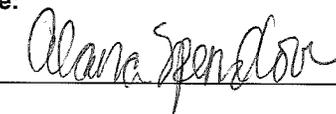
**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Bronson Smart, USDA NRCS	<b>Name and Agency:</b> Jason Roper, USDA NRCS
<b>Phone:</b> 801-524-4559	<b>Phone:</b> 801-524-4571
<b>Email:</b> Bronson.Smart@ut.usda.gov	<b>Email:</b> Jason.Roper@ut.usda.gov
<b>Address:</b> 125 So. State Room 4402 SLC, UT 84138	<b>Address:</b> 125 So. State Room 4402 SLC, UT 84138
<b>Signature:</b> <i>(Presenter)</i>	<b>Signature:</b>
<b>Name and Agency:</b> Elise Boeke, USDA NRCS	<b>Name and Agency:</b> Norm Evenstad, USDA NRCS
<b>Phone:</b> 801-524-4562	<b>Phone:</b> 801-524-
<b>Email:</b> Elise.Boeke@ut.usda.gov	<b>Email:</b> Norm.Evenstad@ut.usda.gov
<b>Address:</b> 125 So. State Room 4402 SLC, UT 84138	<b>Address:</b> 125 So. State Room 4402 SLC, UT 84138
<b>Signature:</b>	<b>Signature:</b>



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**Logan Northern Canal Reconstruction – EIS  
Agency Scoping Meeting, August 11, 2010  
10:00-11:00 a.m.**

<b>Name and Agency:</b> Ron Francis, USDA NRCS	<b>Name and Agency:</b> Sue Lee, HDR, Inc.
<b>Phone:</b> 801-524-4557	<b>Phone:</b> 801-743-7811
<b>Email:</b> Ron.Francis@ut.usda.gov	<b>Email:</b> Susan.lee@hdrinc.com
<b>Address:</b> 125 So. State Room 4402 SLC, UT 84138	<b>Address:</b> 3949 So. 700 E., Suite 500 SLC, UT 84107
<b>Signature:</b>	<b>Signature:</b> 
<b>Name and Agency:</b> Terry Warner, HDR, Inc.	<b>Name and Agency:</b> Alana Spendlove, HDR, Inc.
<b>Phone:</b> 801-743-7812	<b>Phone:</b> 801-573-7669
<b>Email:</b> Terry.warner@hdrinc.com	<b>Email:</b> Alana.spendlove@hdrinc.com
<b>Address:</b> 3949 So. 700 E., Suite 500 SLC, UT 84107	<b>Address:</b> 3949 So. 700 E., Suite 500 SLC, UT 84107
<b>Signature:</b> 	<b>Signature:</b> 

# Logan Northern Canal Reconstruction Project

## Environmental Impact Statement

August 2010

### History

Since the 1890's the Logan Northern Canal (LNC) has provided the citizens of Cache County with irrigation water. In the spring of 2009, a slope failure along a hillside in south Logan damaged a section of the canal and disabled the water distribution capabilities of the canal. Because the canal is part of an important water delivery system, several shareholders have been affected through non-delivery of irrigation water.

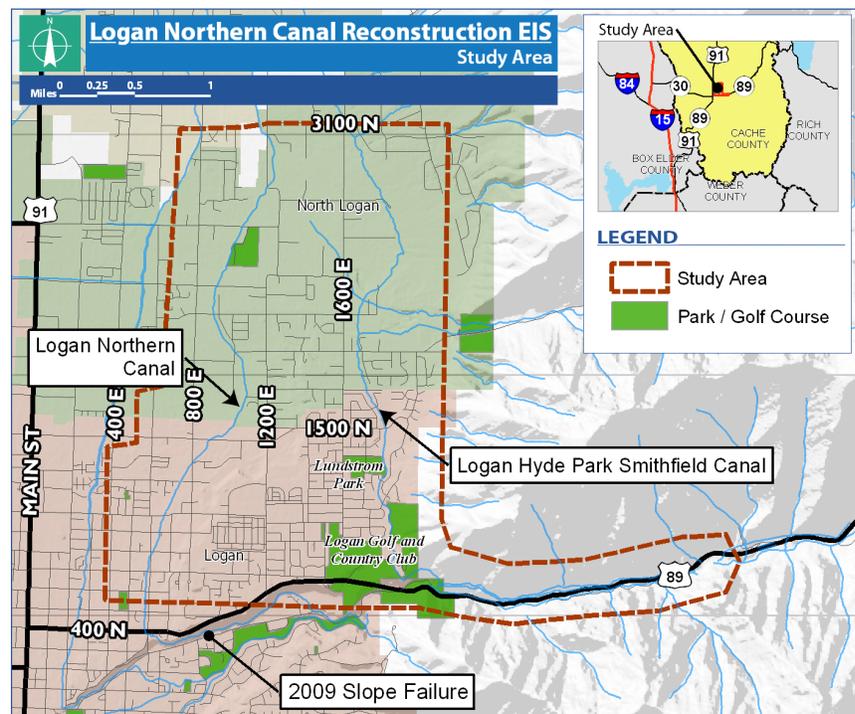
In Spring 2010 NRCS completed a preliminary engineering study to assess the situation and identify potential solutions.

On February 19, 2010, USDA announced that \$19.35 million in Emergency Watershed Protection (EWP) funds were available to help protect property along the LNC from any future event of a similar magnitude. NRCS is using this opportunity to move forward to identify the best solution.

### Overview and Study Area Map

As required by federal law, NRCS is working to identify resource concerns and the potential impacts of options. The impacts and options are being evaluated under the National Environmental Policy Act (NEPA).

At this time, NRCS has not identified a final solution. NRCS Utah is pursuing and compiling all NEPA documentation that will help it identify and fully evaluate alternatives to restore water delivery to stakeholders. Once the NEPA process is completed (including public comment), a "Preferred Alternative" will be identified for final design and construction.

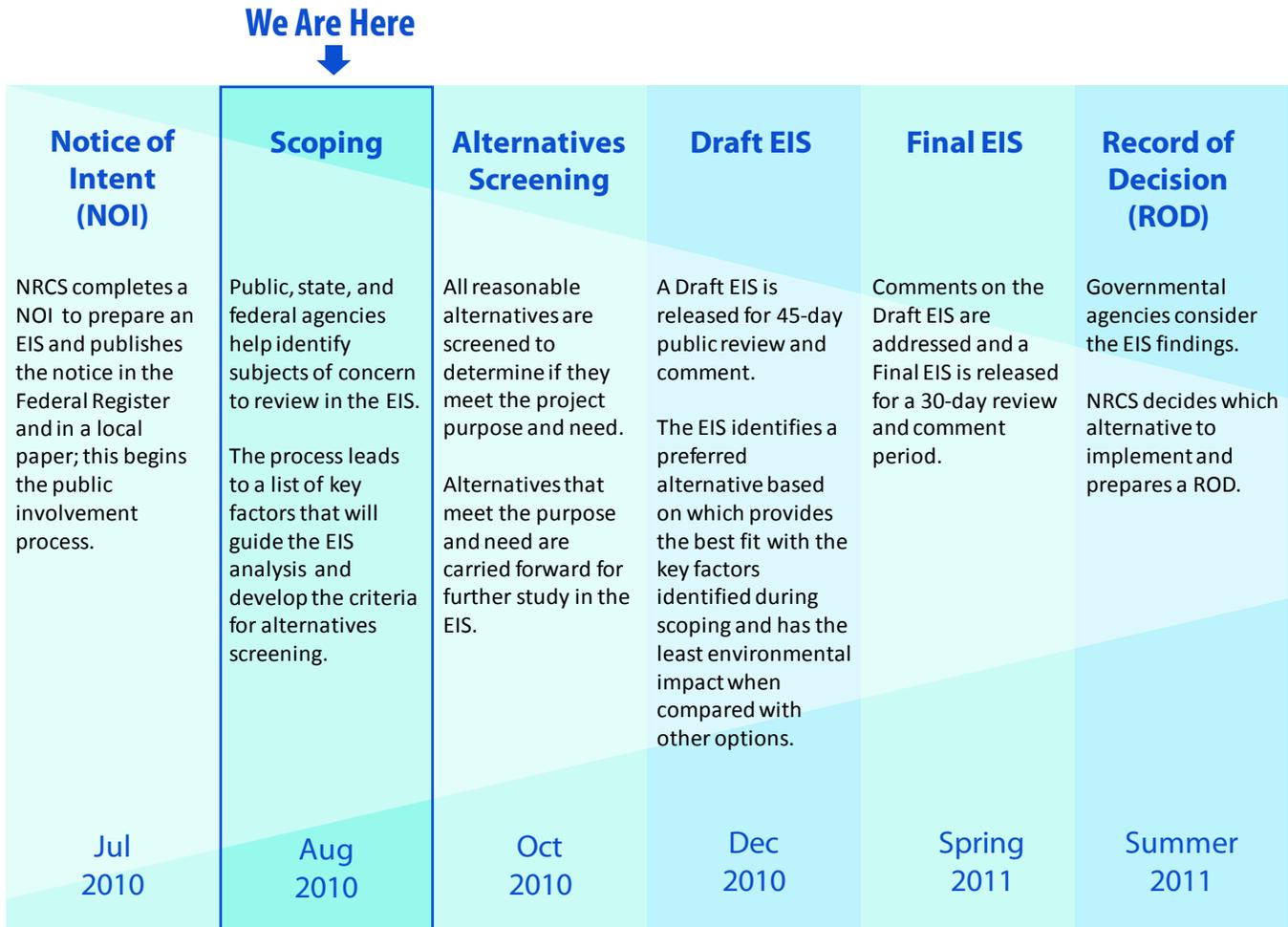


## Process and Schedule

The focus of the NEPA process is to solicit public comments and to evaluate environmental impacts of potential solutions (including

a “No-Action” option). NRCS is preparing an EIS in accordance with the requirements of NEPA and NRCS regulations.

The graphic below presents the major steps the NRCS NEPA process will follow.



### Contact Information

Bronson Smart  
NRCS, State Conservation Engineer  
801-524-4559  
Bronson.Smart@ut.usda.gov

### Comments/Questions

Terry Warner / Sue Lee  
HDR  
801-743-7800  
LNC-EIS@hdrinc.com

### The Emergency Watershed Protection Program

The purpose of the EWP program is to undertake emergency measures to safeguard lives and property from floods, drought, and the products of erosion on any watershed whenever fire, flood, or any other natural occurrence is causing or has caused a sudden impairment of the watershed.

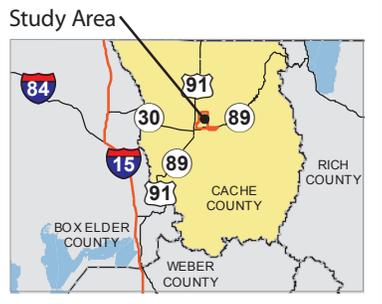
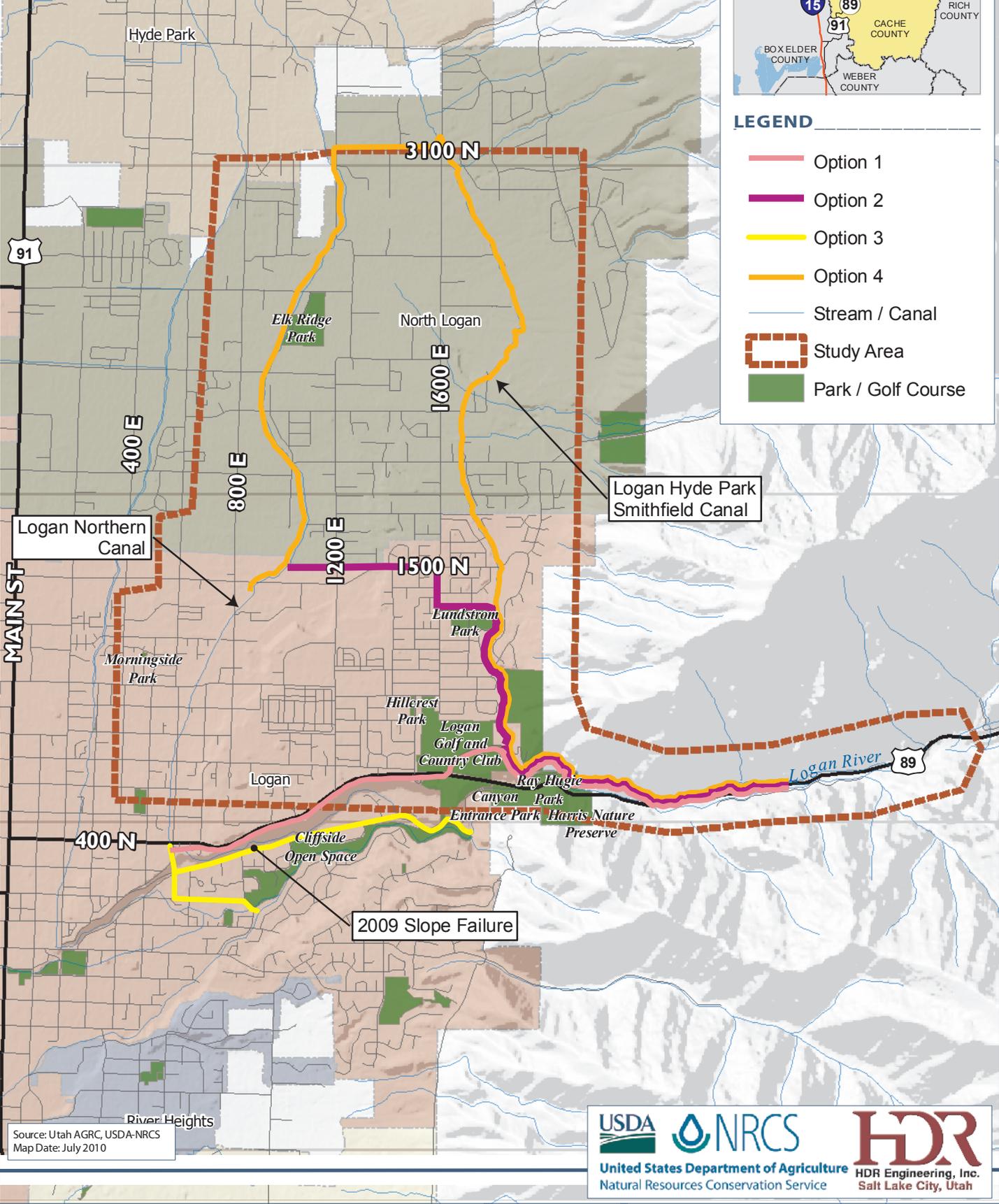
### EWP Policy and Procedures Website

[http://www.ut.nrcs.usda.gov/programs/EWP/policy\\_and\\_procedures.html](http://www.ut.nrcs.usda.gov/programs/EWP/policy_and_procedures.html)

### NRCS Website

<http://www.ut.nrcs.usda.gov/programs/EWP/index.html>

**Logan Northern Canal Reconstruction EIS**  
Possible Solutions



**LEGEND**

- Option 1
- Option 2
- Option 3
- Option 4
- Stream / Canal
- Study Area
- Park / Golf Course

Source: Utah AGRC, USDA-NRCS  
Map Date: July 2010

United States Department of Agriculture  
Natural Resources Conservation Service

HDR Engineering, Inc.  
Salt Lake City, Utah

# Environmental Impact Statement Process and Schedule

We Are Here



Notice of Intent (NOI)	Scoping	Alternatives Screening	Draft EIS	Final EIS	Record of Decision (ROD)
<p>NRCS completes a NOI to prepare an EIS and publishes the notice in the Federal Register and in a local paper; this begins the public involvement process.</p>	<p>Public, state, and federal agencies help identify subjects of concern to review in the EIS.</p> <p>The process leads to a list of key factors that will guide the EIS analysis and develop the criteria for alternatives screening.</p>	<p>All reasonable alternatives are screened to determine if they meet the project purpose and need.</p> <p>Alternatives that meet the purpose and need are carried forward for further study in the EIS.</p>	<p>A Draft EIS is released for 45-day public review and comment.</p> <p>The EIS identifies a preferred alternative based on which provides the best fit with the key factors identified during scoping and has the least environmental impact when compared with other options.</p>	<p>Comments on the Draft EIS are addressed and a Final EIS is released for a 30-day review and comment period.</p>	<p>Governmental agencies consider the EIS findings.</p> <p>NRCS decides which alternative to implement and prepares a ROD.</p>
Jul 2010	Aug 2010	Oct 2010	Dec 2010	Spring 2011	Summer 2011