

**PROTOCOL FOR PRESERVATION AND PRODUCTION
OF ELECTRONIC RECORDS AT
WESTERN WASHINGTON UNIVERSITY**

Under the Auspice of the WWU Public Records Group

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¹ Updates to this document will be provided through the Office of the Chief Information Officer. Questions about the law requiring compliance should be directed to Senior Counsel. Revised and adapted with permission from the University of Washington.

A. INTRODUCTION

Court decisions and rules now place substantial obligations on public and private organizations to (1) preserve all electronic materials that could be relevant to pending or anticipated lawsuits and (2) retrieve and produce such materials in the course of such litigation. These obligations also apply to the Western Washington University (WWU or University). Failure to meet them may subject the University and the individuals involved to sanctions and liability.

The scope of these preservation and disclosure duties are broad. They apply to business-related electronic information wherever it is stored – at a University work station, on a laptop or PDA, and even at an employee’s home. The information at issue includes all forms of electronic communications and records such as e-mail, word processing, calendars, voice messages, videos, photographs, and other digital information.

Although these legal duties require that information must be preserved, the preserved information need not be disclosed to the opponents without first being appropriately reviewed to be sure that legally privileged information is removed. In other words, the University and its attorneys still can and will take steps to see that information that is legally protected will not be disclosed to the opposing party. See the Flow Chart at **Attachment 1**.

It is worth noting that the rules concerning preservation of hard copies of records have not changed. All printed documents under the control of involved individuals must also be preserved. Also, the new rules do not require the University to change any general records retention policies.

For more information, see the Frequently Asked Questions at **Attachment 2**.

B. PUBLIC RECORDS GROUP

To help meet its obligations, the University uses a Public Records Group, which includes:

- Legal Counsel from the Washington State Attorney General's Office
- Western Washington University staff
 - Manager of Risk Management
 - Vice Provost for Information Technology
 - Manager of Archives & Records Center
 - Public Records Officer
- As appropriate, representatives from the Registrar, Academic Affairs, Health Center, Counseling Center, Human Resources, Public Information, and Public Safety.

As discussed below, this group will serve as a resource to help assure that the University's approach to these issues is consistent and in compliance with applicable laws and University policies.

C. THE LANDSCAPE OF WWU ELECTRONIC RECORDS SYSTEMS

1. WWU Email Infrastructure

The Western Washington University is a centralized community electronically, with a few computing systems at decentralized locations. With multiple colleges, several clinics, and some distant sites, several computing solutions were developed independently to suit local needs. One aspect of this is that some departments and units operate their own independent email systems. So even though email infrastructure operated by WWU Information Technology accounts for a large portion of WWU e-mail, there are some other e-mail messages being sent from and delivered to email repositories (servers) managed and operated directly by other administrative units. In fact, at the time of this writing there are thousands of computers on the WWU network capable of receiving and storing e-mail and approximately 10 different email servers that have been identified.

These servers are, for the most part, operated by administrators using their own management practices.

2. Other WWU Email Storage Options

Although email comes in to the WWU to central or departmental servers and often stays there until deleted, some people keep some or most of their email in “local folders” on their individual desktop or laptop or other “client machine.” In fact, email messages may be stored locally instead of – or in addition to – being kept on an email server. Storage devices can include portable hard-drives, memory ‘sticks’ or USB flash drives, and other portable storage devices independent from a desktop or laptop computer.

3. Typical Email Use Patterns

The following are common ways that WWU faculty and staff handle their email:

- a. Centrally, where email inboxes and other folders are kept on a central (WWU/college/school/department/research group) server, with IT professionals maintaining the computers and backups.
- b. Centrally, then locally, where the email is initially sent to an Inbox on a central server, but is frequently or always pulled to desktop/laptop/handheld and erased off of the central server. In such cases the folders are usually or always stored on the desktop, laptop, or handheld.
- c. Independently, where email comes directly to an inbox on an individually-managed computer, which stores the user’s folders.
- d. Off-Site, where all email for an individual is sent or forwarded to a non-WWU service (such as Yahoo, Google, etc.) or outside vendor.

The reality is that many individuals have inherited, rather than consciously chosen, one of the alternatives above and may not even realize how their email is handled. For example, a person could be downloading to their desktop and removing from the central server and not realize it since they always use the same desktop to read and respond to email.

4. Storage of Other Electronic Records

In addition to emails, WWU faculty and staff create and use a myriad of other electronic materials ranging from traditional word-processing documents and spreadsheets to databases, digital images, audio, video, web pages, instant messages, blogs, calendars, technical drawings and more. While many records are stored on network servers that the WWU can monitor, individual users are often able to store them (or copy or move them) to individual desktop and portable devices that are beyond the WWU's field of observation or control. . In some cases, WWU work products may be initially produced and stored on systems outside of WWU ownership and never touch WWU-owned equipment. Examples might include Microsoft's "Office Live Workspace," a wiki managed by another institution, or email list archived by another institution.

5. Disaster Recovery Systems

Most well-managed data systems at the University maintain some system of tapes or other storage media that periodically copy the system's data to enable the system and its contents to be restored in the event of an emergency. Many of these backup systems recycle the storage tapes on a very short cycle, although some may be shipped off site and some may be saved for many years. For normal preservation purposes, emergency recovery copies of data are not practically accessible and interrupting their recycling would be impractical and expensive. As a result, such disaster recovery systems will usually be considered outside the scope of a Notice of Records Preservation, unless otherwise directed.

D. NORMAL RECORDS RETENTION

As required by RCW 40.14, the WWU Archives & Records Management office manages and oversees University compliance with state and federal laws and regulations relating to the preservation and destruction of electronic and paper information.

The Archives & Records Management office works with the state to:

- establish Records Retention Schedules for electronic and paper records, including specifications for length of retention periods
- establish standards, relating to University business requirements and needs, which ensure the legitimacy of University record-keeping systems
- counsel and advise the University administration on the implementation of policy and procedure which promotes adherence to these standards and minimizes risk
- provide a wide range of services which are designed to help ensure the University is meeting its record-keeping responsibilities.

For more information see the Archives & Records Management Office's website at

<http://www.wvu.edu/depts/recmgmt/>

E. SPECIAL PRESERVATION OF RECORDS

When a lawsuit is filed – or reasonably anticipated – the University has a duty to take special precautions to prevent the loss of potentially-relevant electronic data. Unless circumstances require a different approach, the following protocol will be followed to comply with these legal obligations.

1. Document Preservation Plan

When a lawsuit is commenced against the WWU – or information is received such that a lawsuit is reasonably anticipated – the lead unit (typically, Risk Management, Human Resources, or the Attorney General's Office) should develop a Preservation Plan outlining the immediate steps that need to be taken. The plan (which could take the form provided in Attachment 3) should generally include some or all of the following basic steps:

- a. Identify the operating unit and individuals who might possess electronic data,
- b. Send a Litigation Hold to the appropriate individuals,
- c. Designate a specific person to coordinate and serve as a contact.

Where the matter is complex or unusual, the following steps may also be considered:

- a. Gather a summary of the hardware and software involved. (The Computer System Checklists at Attachment 5 and 6 can be useful for this),
- b. Determine whether more aggressive steps (such as “imaging” or sequestering computers, stopping rotation of disaster recovery tapes, or taking snapshots of network folders) are warranted.
- c. Establish a method for following up, which may include sending out reminders, conducting preservation compliance checks, and addressing new questions or issues from agency employees with potential evidence.

The Assistant Attorney General should be consulted for assistance with any questions about an appropriate Preservation Plan.

2. Litigation Hold

A Litigation Hold will typically include:

- a. A definition of what constitutes a “record” and direct owners of potentially-relevant records to preserve them from destruction or modification (see Attachment 3).
- b. Direction to preserve relevant electronic records and general information on how to do so (which might include one of the checklists identified in Attachment 5 or 6). This may include directing the administrator(s) of relevant system(s) to avoid any centralized or automatic destruction or alteration of such records,
- c. Identification of the categories of information to be preserved,
- d. Contact information for the attorney(s), risk management professional, WWU Information Technology or other IT professional, and any other contacts.

3. Duties of Persons Receiving a Litigation Hold

Receipt of a Litigation Hold does not necessarily mean the recipient is directly involved in the matter. Rather, it means the evidence which the University is obligated to preserve may be in the person's possession or scope of responsibility and that the person, as an employee of the University, has a duty to preserve such information effective immediately. In particular, the person must:

- a. Suspend any University or divisional policies or procedures that might call for the routine destruction of electronic records under the recipient's control.
- b. Discontinue personal practices regarding the destruction of electronic records. For example, the deletion of possibly-relevant emails, voice mails, drafts of documents, and the like must also be suspended.
- c. Disable any "janitorial" functions, such as the automatic deletion of emails or other electronic records. The designated computer support person should be immediately contacted if assistance is required to disable such functions.
- d. Protect and preserve all electronic records in their original electronic form, so that all information within it, whether visible or not is available for inspection. In other words, electronic records must be preserved, regardless of whether they have been reduced to a hard-copy or whether a hard-copy already exists.
- e. Protect and preserve any hard-copies of electronic records.
- f. Protect and preserve any new information that is generated or received that may be relevant to the litigation after receipt of a Litigation Hold.
- g. Advise the designated IT representative of any personal information that may potentially be affected by the Litigation Hold.
- h. Follow all other specific instructions in the Litigation Hold.
- i. Consult with the designated contact person regarding any questions involving electronic records.

4. Litigation: Actual or “Reasonably Anticipated”

The obligation to preserve evidence arises most commonly when a lawsuit has already been filed. However, the obligation can also arise when one knows—or should know—that future litigation is “reasonably likely.” Determining when facts or circumstances are reasonably likely to lead to litigation requires a case-by-case understanding of the facts and the application of experience and professional judgment.

Factors to consider in deciding whether litigation is “reasonably foreseeable” or “reasonably likely” include:

- a. **Historical Experience:** Look at whether similar situations have led to litigation in the past.
- b. **Filed Complaints:** Be aware of complaints filed with the University or an enforcement agency, which may indicate a likelihood of future litigation.
- c. **Significant Incidents:** Pay attention to events resulting in known and significant injury.
- d. **Attorney Statements:** Examine any statements by an individual’s attorney regarding a dispute with the University.
- e. **Employee Statements:** Consider statements by University employees and officials regarding the potential of litigation.
- f. **Initiation of Dispute Resolution Procedures:** Give considerable weight to an action by a contractor to initiate a dispute resolution clause in a contract.
- g. **Public Disclosure Requests:** Consider whether a public disclosure request suggests the likelihood of future litigation. Although the University routinely gets numerous public disclosure requests that are unrelated to litigation, some reasonably foreshadow a lawsuit.
- h. **Event Reported In the Press:** Take stock of particularly bad events that are reported in the press, where history suggests litigation is likely.

- i. Common Sense: Use your powers of observation of human behavior and common sense. If an unfortunate or bad event occurs, especially if it is an unusual event or causes significant damage or distress, it may be reasonably anticipated that litigation will follow.
- j. Risks & Rewards: If the situation is uncertain, consider the relative costs of preservation against the likelihood of future litigation. Also consider the risks associated with the possibility of sanctions if preservation efforts are not undertaken.

5. Ending Preservation Responsibilities

When the litigation or the threat of litigation that prompted the Litigation Hold has ended, the person issuing the Litigation Hold will inform those who received the notice that they are no longer under any special obligations to preserve the identified categories of materials. At that point, only the University's normal retention schedules will apply to the documents. (The Manager of Risk Management and the University's attorneys will be responsible for applying to their copies any special schedules for "litigation" records.)

F. RETRIEVAL OF ELECTRONIC RECORDS FOR DISCOVERY

In most cases any need to actually produce preserved electronic records will come weeks or months after the preservation has occurred. When the University receives a request from an opposing party for production ("discovery") of electronic records, the University's counsel and primary University contact (Risk Management, Attorney General's Office or other unit) will determine the best approach to take in order to efficiently produce a complete and accurate response. The response may consist of any or all of the following: (1) supplying the requested information, (2) attempting to obtain a modification of the request (e.g., by narrowing the request's scope or obtaining agreement as to specific search terms), (3) declining to provide some or all of the requested data based upon expense of production, or other basis, (4) conferring with the Public Records Workgroup.

The Public Records Workgroup is available for consultation on such issues.

1. Options for Records Retrieval

Where some or all of the requested records must be retrieved, reviewed, and potentially disclosed, the following options should be considered to select the best approach to the specific request:

- a. Relying on the Computer User. In many instances, it is reasonable and sufficient to simply ask the computer user to identify, copy, and provide potentially-responsive electronic records and to certify that these steps have been taken. In these instances, the production of electronic data resembles the typical production of physical documents.
- b. Enlisting WWU Technical Support: Sometimes particular concerns about an individual user's time, skill, or dependability in identifying the universe of responsive records will warrant the direct involvement of the relevant system administrator or other University technical support personnel. Such personnel are often able to bring to bear sophisticated tools for searching and extracting large volumes of responsive records.
- c. Using Outside Consultants: Where identification or recovery of records requires technical expertise beyond that readily available from internal resources, an outside firm may be called upon for some or all of the work.

2. Factors to Consider in Records Retrieval

- a. Thoroughness: The approach in a specific case needs to be reasonably calculated to gather all potentially relevant records.
- b. Operational Efficiencies: The activities required should be operationally efficient to ensure timely preservation and processing of the data.
- c. Individual Privacy: The processes implemented to respond to electronic discovery must take into account personal privacy concerns.
- d. Risk of Data Loss: Reasonable steps will be needed to protect data from loss through inadvertent or intentional deletion of files or loss of data storage media.

- e. Individual Disruption: Procedures should take account of the potentially significant impacts in terms of time and distraction for individuals named in the lawsuit.
- f. Procedural Consistency: The University must ensure that procedures developed to meet these new rules are consistently followed and executed.

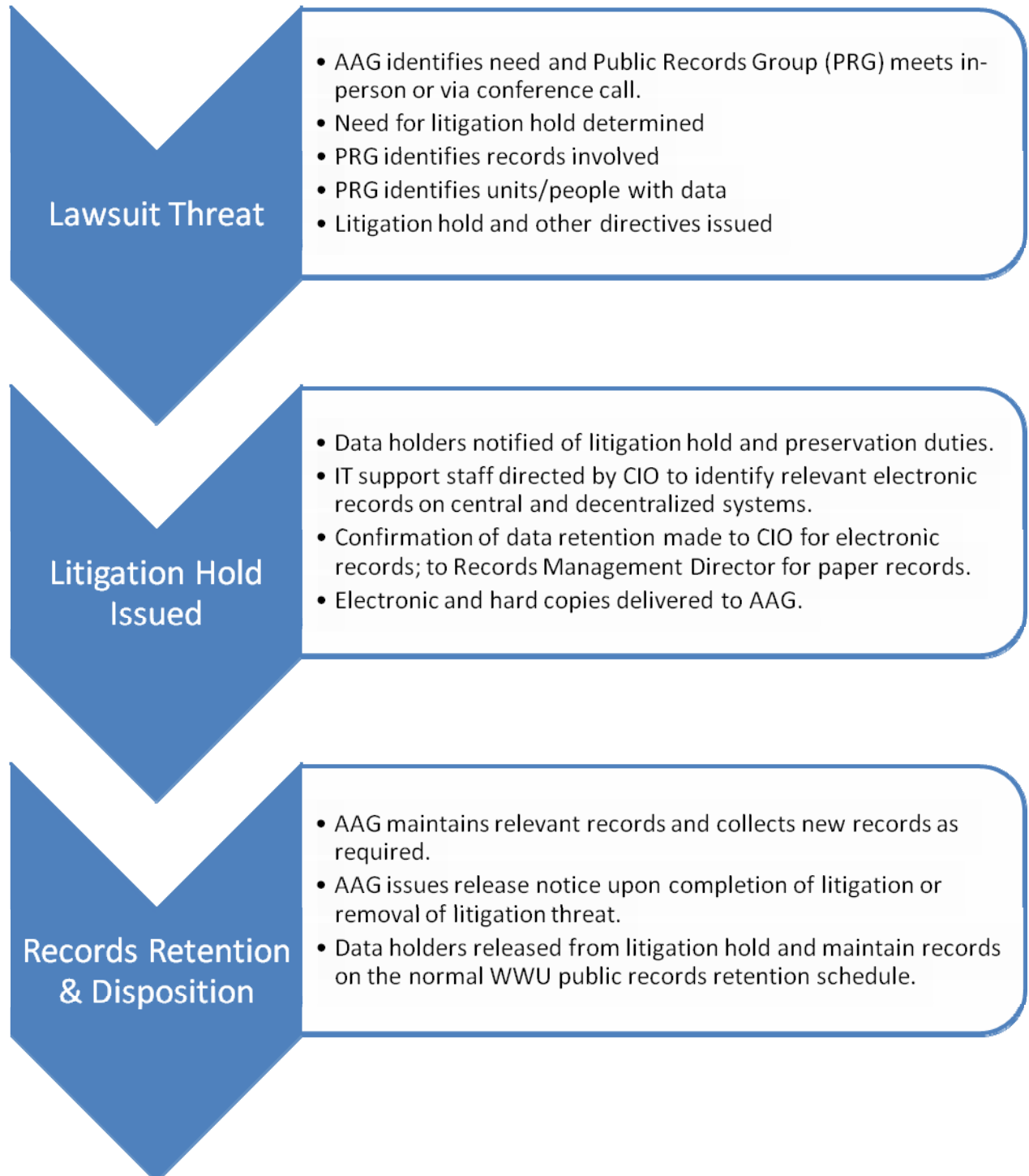
3. Post-Retrieval Review

As potentially-responsive electronic records are gathered, University attorneys will review the retrieved data for legal relevance and privilege or other protected status, and will handle all formal and informal responses to the discovery requests.

4. Post-Production Duties

The duty to preserve and produce information related to a lawsuit does not end with an initial production of records. Relevant information and records generated after the Litigation Hold must be preserved for future retrieval as the lawsuit progresses.

ATTACHMENT 1 – FLOW CHART



Discovery Request

- AAG & Risk Management identify need and consult PRG as needed.
- Record custodians provided direction regarding compliance.

Data Gathered

- IT support staff directed by CIO to identify relevant electronic records on central and decentralized systems.
- Confirmation of data retrieval made to CIO for electronic records; to Records Management Director for paper records.
- Electronic and hard copies delivered to AAG

Data Delivered

- AAG reviews data/records.
- AAG complies with deadlines set in Court Rules

ATTACHMENT 2 – FREQUENTLY ASKED QUESTIONS

1. What do “electronic discovery” and “data preservation” mean?

“Discovery” is the process by which relevant information is gathered by the parties in a lawsuit. One of the ways a party to a lawsuit can obtain “discovery” of relevant information is by asking other individuals or entities to produce documents. Federal and state courts have long recognized that the term “documents” includes electronic data and that electronic data are thus subject to the same discovery rules as other evidence relevant to a lawsuit. The issue has received substantial national attention recently, however, because of a series of court rulings resulting in the imposition of huge sanctions on parties for their failure to preserve electronic data and because of amendments to the Federal Rules of Civil Procedure that took effect on December 1, 2006. Upon notice that a lawsuit has been commenced against the University (or a charge filed with an administrative agency), or if it is reasonably anticipated that a lawsuit may be brought (or a charge filed), the University and all of its faculty and staff members are under a legal duty to preserve all evidence, whether hard copy or electronic, that might be relevant to the lawsuit.

2. What data needs to be preserved?

The new federal rules require a party to suspend routine or intentional purging, overwriting, re-using, deleting, or any other destruction of electronic information relevant to a lawsuit, wherever it is stored – at a University work station, on a laptop, or cellular phone, at an employee’s home or on a personal portable storage device. It includes all forms of electronic communications, e.g., e-mail, word processing documents, calendars, voice messages, instant messages, spreadsheets, SharePoint files, wiki materials, videos or photographs. This electronic information must be preserved so that it can be retrieved – if necessary – at a later time. The information must be preserved in its original electronic form, so that all information contained within it, whether visible or not, is also available for

inspection – i.e., it is not always sufficient to make a hard copy of electronic communication.

3. What will I have to do?

You will be notified of the duty to preserve electronically stored information through a notice called a “litigation hold” or “preservation hold.” You will then be asked to cooperate with the Attorney General’s Office, the Office of Risk Management, and/or WWU IT personnel to ensure that we identify and preserve all potential sources of electronically stored information (ESI) in your possession or under your control. You may be asked to complete and return a questionnaire identifying all potential sources of ESI. If so, it is critical that you complete and return the questionnaire without delay. You may also be asked to complete a signed statement confirming that you have completed the required search and retention as requested. Until IT personnel have taken steps to preserve your ESI, you should be particularly careful not to delete, destroy, purge, overwrite, or otherwise modify existing ESI.

4. How long will this go on?

The University’s counsel and/or primary University contact (Risk Management, Human Resources or other unit) will advise you when you and the University are no longer obligated to retain the preserved data. Generally, this will be when the statute of limitations has expired with respect to the claim or – if litigation has been commenced – when the lawsuit and all appeals have been concluded. When the duty to preserve evidence ends, the preserved data will be returned to you or destroyed, at your option and in accordance with records management schedules. If at any time you question whether to continue retaining the records, you should contact the appropriate contact person listed in the Litigation Hold communication before destroying any documents.

5. Do I need to also preserve data on my home computer?

The same rules apply to any computer that stores information potentially relevant to a lawsuit involving the University. Thus, if you use your home computer for University-related business (including e-mail on your University e-mail account or on a personal account such as AOL, gMail, etc.), you must preserve the data on that computer.

6. Can I take personal or sensitive material that isn't relevant to the case off my computer?

You may remove data from your computer (or segregate it from the data that will be preserved) if you are absolutely certain that it is unrelated to the claim (e.g., on your home computer correspondence entirely unrelated to University employees or University business, income tax returns, your music library, etc.). However, we often find that it is difficult at the beginning of a lawsuit to be certain about what might later turn out to be relevant. So you should examine each and every file you are considering deleting – i.e., do not make wholesale deletions of data. You may be questioned under oath at a later date by an attorney representing the opposing party about what data you may have destroyed.

7. I previously deleted something that might be relevant – should I be concerned about that?

The duty to preserve information arises only when there is a reasonable anticipation of litigation. Electronically stored information deleted before that time pursuant to retention policies, should not create a problem.

8. What if I am involved in an ongoing matter relating to the person who is suing the University?

You must also preserve any new electronic information that is generated after receipt of a litigation hold that may be relevant to the dispute (such as an employment claim by a

current employee where relevant new documents may be created during the ongoing employment relationship).

9. Who is going to be paying for the cost of preserving electronic records?

Most external costs (such as IT consultants) associated with complying with the electronic discovery requirements will be handled in the same manner as other litigation expenses are presently handled. Internal costs (time spent by University staff members, applicable storage costs and the like) will be absorbed by the department.

10. Who will be looking at my University data?

This depends on the reason for the Litigation Hold. If the matter involves a complaint or claim that requires investigation, appropriate University department personnel from departments such as the Office of Risk Management, Human Resources, Labor Relations, the Attorney General's Office, and perhaps others may be reviewing your records in the course of the investigation.

In other cases, it may be that no one will initially review your records until and if there is a lawsuit filed with discovery requests made.

11. Who decides what data will be turned over to the opposing party?

The University, as owner of the data, will make these decisions based on advice from its attorneys. Before any data is turned over to the opposing party, the University's attorneys will review it for relevance and confirm it is not otherwise protected or privileged.

12. Since when did we have to go to all this trouble?

Electronically stored information has been discoverable since the 1980's. Because of the egregious misconduct by several organizations and because of the ever-widening use of

computers, over the last several years the courts have developed rules specific to the preservation of electronic data. The new amendments to the Federal Rules of Civil Procedure addressing electronic discovery took effect December 1, 2006.

13. What if I don't want to disclose my University data?

The University and its employees have a legal duty to preserve, and subject to the rules governing discovery, turn over electronically stored information. In short, the law does not offer us a choice. Failure to abide by the law may result in judicially imposed monetary (or other) sanctions against the University and/or you individually and adverse findings in the litigation. We will take steps to protect your privacy and to ensure that protected/privileged information is not disclosed, but ultimately the court will be the arbiter of whether sensitive information must be disclosed.

14. What should I do with my electronic data if I leave the University?

If you plan to leave your employment with the University during the pendency of a lawsuit for which you have received a preservation hold, you should confer with the Attorney General's Office and other contacts listed in the Litigation Hold notice.

15. What if I have additional questions?

Get in touch with the University's counsel and/or primary University contact (Risk Management, Human Resources or other unit) contacts listed in the Litigation Hold notice.

ATTACHMENT 3 – DOCUMENT PRESERVATION PLAN (SAMPLE) 6/10/08

Case or Matter: _____ **Date:** _____

Lead WWU Unit: _____

Primary Contact: _____

Name Phone Email

WWU Attorney (if any): _____

Name Phone Email

1. Units and Individuals Likely To Have Potentially-Relevant Documents

Operating Units	Individuals	Send Lit Hold?/By?

2. Are Additional Steps Needed?

Individuals	Imaging?	Account Snapshot?	Hold Back-Ups?	System Checklist?	Other?

3. Any Follow-Up Steps Needed?

Reminders? _____

Other? _____

ATTACHMENT 4 – LITIGATION HOLD, KEY PROVISIONS 6/10/08

A Litigation Hold should generally contain the following provisions, either incorporated in the body of a letter or memo or as an attachment.

[Description or reference to description of Matter]

To prepare for the defense of the actual or potential litigation described, the University will need access to a complete copy of all documents that could reasonably relate to this matter. These documents may reside in your office, your home, may be held in the University Records Center and/or University Archives, or may exist in other places.

“DOCUMENT” INCLUDES A WIDE VARIETY OF RECORDS AND MATERIALS.

Be aware that “document” typically is broadly defined by courts to include, among other things:

- writings
- e-mails
- drawings
- graphics
- charts
- photographs
- phone records
- images
- all electronically-stored information, and
- any other data compilations from which information can be obtained.

DO NOT DESTROY, DELETE OR DAMAGE ANY DOCUMENTS THAT MAY RELATE IN ANY WAY TO THIS MATTER.

It is important that all potentially relevant documents in your possession and in the possession of the University be retained, preserving as well the original format, if feasible. In addition, if you are aware of other documents that may be relevant but which you do not currently have access to, please so inform _____. In addition, please suspend any scheduled destruction, archiving, or deletion of documents related to this matter until you specifically have been advised that you are authorized to do so. Failure to comply with any of the above could result in penalties imposed upon the University and/or you by a court.

INCLUDE EVERYTHING REASONABLY RELATING TO THIS MATTER.

Since it is early in this matter, it is difficult to determine what information may or may not be relevant. However, at a minimum, you should retain the originals and copies of any and all documents (including emails and electronically stored documents) that you may have in your possession that: (1) were sent to or from _____, (2) refer to _____ by name, title, or implication, (3) relate to any employees in _____'s work group and managers and/or discuss their duties and performance, (4) relate in any manner to _____'s performance or (termination), including to any event in which _____ was investigated, disciplined or counseled, (add other matters pertinent to case).

If you have any doubt as to whether a document might be relevant, retain it. Do not delete or dispose of it. You should retain the documents in a place where they can be easily located upon request. Please do not hesitate to communicate with _____ if you have any questions.

Since "documents" include existing documents, as well as documents that may be created in the future, you also should provide this office with documents created since your receipt of this letter.

IF YOU HAVE QUESTIONS ABOUT THESE INSTRUCTIONS, CONTACT ONE OF THE FOLLOWING INDIVIDUALS

ATTACHMENT 5 – COMPUTER SYSTEM CHECKLIST – ADMINISTRATOR 6/10/08

The checklist below may be of use to systems administrators as they determine potential locations of electronically stored information (ESI) that might assist the University in responding to a potential or existing lawsuit.

ESI Locations:

_____ **Servers**

Describe each server or server cluster: what kind, their purpose, and how many.

_____ **Mainframes**

Describe what kind, their purpose, how many

_____ **Digital printers, copiers, scanners**

List any devices in which ESI gets stored in scanning directories and not get saved to the main server directory)

_____ **Sharepoint, wiki, or Blog Sites**

List employee chat rooms or collaborative space where work is conducted or conversations occur

_____ **Password Protected Internet Sites**

List any sites used by employees who work with outside consultants through any password protected internet site

_____ **Backup Tapes**

_____ **Text or Instant Messaging**

List any applications that enable employees to send “text or instant messages”

_____ **Databases**

List any databases and indicate what, when, where and how many

_____ **Email lists**

Specify any email lists (what, when and who is on it)

___ **Metadata Scrubbing Software**

Indicate if you use this type of software on any of your storage

___ **Media Cards**

___ **RFID Readers** (Radio Frequency Identification Device)

___ **Laptops**

___ **Desktops**

___ **PDA's**

___ **Personal or University owned portable storage devices (hard drives, flash drives, etc.)**

Notes: Please provide any additional information you think would be helpful in understanding your Electronically Stored Information file types and locations.

ATTACHMENT 6 – COMPUTER SYSTEM CHECKLIST - INDIVIDUAL

The checklist below may be of use to individuals as they determine potential locations of electronically stored information (ESI) that might assist the University in responding to a potential or existing lawsuit.

Name _____ Date _____

Campus address _____

Campus phone _____

Email address _____

1. Computers

Please identify other computer systems (including home computers, laptops, blackberry, personal digital assistants) you use to conduct University business.

For each computer system that you use, please answer the following. For “Name” please enter a unique designation which will allow you to distinguish this system from the others that you use. If you are sure that a given system has no information related to your position at the University, you do not need to list it.

No.	Name	Type Laptop, Desktop, PDA, etc.	Ownership WWU or personal?	Location of Use Home, office, travel, all?
1				
2				
3				
4				

2. Data storage

Besides the internal hard disc(s) in the above systems(s), please list the other places where you store electronic data related to your position at the University. Note that back-ups are treated separately in the next section. If a data store is associated with one of the computers listed above, please enter that system’s number as listed in the first column above.

Name	Type File Server, External Drive, Flash Drive, DVD, CD, Tape, Diskette?	Purchase \$ WWU \$ or personal \$?	Location of Use Home, office, travel, all?	Computer No.

3. Backups

Please state how the backups are completed for each system listed above.

Computer No.	Type and Location Departmental Network Backup, Local Tape, Local DVD, etc.?	Schedule for Backup Daily, weekly, irregularly?

4. Mail service

List the email service(s) on which you send or receive University-related messages. If you store messages on a local computer, give the associated system number(s).

Service WWU email Service, Department mail Service, MSN, AOL, Yahoo, etc.	Use Work, personal, or both?	Messages Stored Locally? on Computer No.

5. Collaborative work

List any Web pages, email lists, blogs, wikis, or other collaborative environments you participate in for WWU work.

Collaborative system	Location	Purpose
Wiki, Sharepoint, Web server,	URL, archives, etc.	?

6. Your primary computer support person/group

Complete the contact information for the individual or group that provide your computing and networking support.

Name _____

Email address _____

Phone number _____

Employee Signature _____

ATTACHMENT 7 – STATEMENT OF COMPLIANCE 6/10/08

**THIS DOCUMENT IS PROVIDED UNDER THE ATTORNEY-CLIENT PRIVILEGE
AND SHOULD BE CONSIDERED CONFIDENTIAL**

I was assigned responsibility by the Western Washington University to search for specified documents on behalf of the agency pertinent to [INSERT CASE NAME].

In accordance with instructions, procedures, and directions received from the representative of the University's legal team, I conducted a diligent and good faith search of the files and records of my unit and/or directed others to do the same.

To the best of my knowledge, information and belief, all existing documents maintained in University files in the ordinary course of business that are responsive to the requests for production have been provided to the representative of the University's legal team. I am aware of no documents in University files that are responsive that have not been thus provided, and I have no reason to believe that any such documents exist.

DATED this _____ day of _____, _____

Signature

Print Name

Telephone

Address

Others who assisted:

Files for Which I was Assigned Search Responsibility:

