What is Long-Term Stewardship (LTS)?

LTS refers to all activities necessary to ensure protection of human health and the environment following completion of cleanup, disposal or stabilization of a site. The Hanford LTS Program manages the geographic areas for which active remediation has been completed.

LTS Program responsibility begins for a geographic area when remedy cleanup objectives and goals are met, as defined by the applicable CERCLA and RCRA decision documents and the area is transitioned into the Program. Responsibilities include ensuring post-cleanup obligations such as the maintenance of remedies and institutional controls are maintained, CERCLA five-year reviews are performed and all required information is preserved. In addition, the Hanford LTS Program is responsible to ensure the management of the Site’s resources, (cultural, biological, and natural resources) for areas under its control, in accordance with the Comprehensive Land-Use Plan (CLUP) and its implementing procedures.

Information management is a significant element of the LTS Program. DOE, regulators and stakeholders will need ready access to specific and accurate information about the Site to make future use decisions that adequately protect human health and the environment. It is important for information to be accessible to those who live and work in the surrounding communities and those who are responsible for community planning and development.

LTS Program

LTS is responsible for the post cleanup surveillance and maintenance (S&M) of the remediated sites. S&M consists of multiple activities including:

- Assessment of the institutional controls that protect the cleanup remedies
- Inspection and repair of cleanup remedies
- Periodic Inspection of the cocooned reactor Buildings
- Radiologic Monitoring of remediated sites
- Managing biologic intrusion
- Information management

Currently the LTS Program is focused on transition of geographic areas of the River Corridor to LTS. Remedial objectives for segments 1, 2 and 3 (see map) have been completed and land management responsibility transitioned from the Cleanup Program to the LTS Program. Programmatic responsibility for the Hanford LTS program resides with the Assistant Manager of Mission Support and the Mission Support Alliance is the prime contractor responsible for managing the Program.