

[WBS, work breakdown structure; LP, Land Processes; DAAC, Distributed Active Archive Center; LTA, Long-Term Archive; EROS, Earth Resources and Observation Center; NSLRSDA, National Satellite Land Remote Sensing Data Archive; USGS, U.S. Geological Survey]

WBS activity identification	Description of LP DAAC data science activity
Enable migration to LTA	<p>Receive approval from center director by way of EROS Archivist.</p> <p>Enable methods to physically transfer products from LP DAAC resources.</p> <p>Confirm methods are in place in LTA to receive products</p> <p>Enable test environments; select representative test cases.</p> <p>Test transfer; benchmark performance and capacity.</p> <p>Test access methods; benchmark user performance; test dissemination.</p>
Execute migration to LTA	<p>Confirm reasonableness of migration timeline.</p> <p>Monitor and control migration.</p>
Advertise availability of new products on LTA resources	<p>Confirm access performance as migration nears completion.</p> <p>Issue notification to stakeholders that LTA provides access.</p> <p>Provide dual access for period beyond end of migration.</p>
Transfer primary access and discovery role for new products to LTA	<p>Issue notification to stakeholders to release LP DAAC from access and discovery responsibilities.</p> <p>Levels of service may differ between the LP DAAC and the LTA because the LTA serves a very wide base of users and products; the notification identifies any major levels of service provided by the LP DAAC that have been discontinued due to transition to the LTA.</p>
Obtain authorization for new products to become part of NSLRSDA	<p>Officially propose a collection for review by the USGS EROS Archivist for NSLRSDA certification.</p> <p>LP DAAC Data Scientist supports development of assessment materials.</p>

Sunset products no longer providing scientific value	LP DAAC Data Scientist supports EROS Archivist to develop materials needed to transfer products to the National Archives and Records Administration (if not NSLSRDA approved).
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