

SUSTAINABLE RANGE PROGRAM

Soldiers must face combat conditions in training before they face them in combat itself. Therefore, the live experience will remain the cornerstone of Army training. The Army needs facilities and land assets that provide the best, most realistic training for the nation's Soldiers. The Sustainable Range Program (SRP) is the Army's road map for improving the design, management and use of its ranges.

SRP puts together the operational initiatives of the Range and Training Lands Program and the sustainability tools of the Integrated Training Area Management program.



Range and Training Land Program — RTLP
Provides central management, programming and policy for range modernization and day-to-day range operations

- **Range operations**
Manpower and support services, including scheduling, maintenance and safety
- **Range modernization**
Ensures Army ranges are built and upgraded to meet the needs of the contemporary operating environment
- **Range Complex Master Plan**
Depicts current range and training and training land assets and future requirements

Integrated Training Area Management Program — ITAM
Provides the tools to help range officers manage and maintain training land:

- **Range and Training Land Assessment**
A process for managing ranges by inventorying and monitoring land, vegetation, and soil condition
- **Training Requirements Integration**
Putting RTLP processes, readiness requirements and natural resources conditions together to determine sustainable training land use
- **Land Rehabilitation and Maintenance**
Reducing long-term effects of training and testing with preventive and corrective land reclamation, reshaping, rehabilitation, repair and maintenance
- **Sustainable Range Awareness**
Educating range operators and other land users

SRP Geographic Information Systems
SRP Geographic Information Systems (GIS) is the foundational support element of SRP. GIS ensures SRP provides effective mission support through accurate, complete geo spatial data and analysis.

For more information, visit <https://srp.army.mil>.



Species like the peregrine falcon and the gray wolf share the land with Soldiers. Federal law requires agencies to manage their lands for their protection and recovery.

Operators: How does the species affect range and infrastructure placement and design?

Land managers: How can we preserve the habitat and comply with environmental regulations?

Trainers: How does the species affect the availability of resources for training and realism of the training we can perform?



Range and other facilities must be designed and placed to support the training needs of Soldiers.

Operators: How can the targets be placed, powered and operated? How does this range fit in with the range master plan?

Land managers: How does range construction affect species and their habitat? How does the range handle runoff and erosion? Are native plants and recycled-recyclable materials used to minimize maintenance? How are we handling lead and unexploded ordnance issues? How are we mitigating impact on cultural resources?

Trainers: How close does the training range come to conditions on the battlefield? Does the design fulfil the promise of capability, availability and accessibility?



The Soldier of today must be able to train to the highest standard to fight and win the nation's wars. So must the Soldier of tomorrow.

Operators: Are the roads, bivouac sites and other infrastructure sufficient to support the Soldier? Does the Soldier and his unit have adequate time and sites to support his training?

Land managers: Is the Soldier educated in his environmental responsibilities on the range? Does the chosen range have the capacity to handle the type of training the unit is doing? Are off-limits areas clearly marked on a map or with Seibert stakes?

Trainers: Can this Soldier receive realistic training here? Do the restrictions make training too "artificial"?



Training, especially with vehicles, affects land and facilities in different ways. Without good design, management and maintenance, the range could degrade until it can't be used.

Operators: Is the road strong enough to handle the vehicle? Is there enough infrastructure to support the number of Soldiers?

Land managers: Does the road control erosion and dust? How does this road protect habitat?

Trainers: How does this road increase the capability of this range to handle training? Does a hardened trail here compromise realism?



All agencies with an interest in the range become involved in SRP on a typical installation.

THE ANSWER FOR READINESS

SRP reaches across branches, directorates and divisions to provide the strongest training experience possible for Soldiers facing a complex world. It offers trainers, facilities operators and land managers the tools to collaborate and ensure ranges are capable, available and accessible to support testing and training today and in the future.