

NATURAL RESOURCES CONSERVATION SERVICE

**OPERATION AND MAINTENANCE GUIDE
FOR YOUR
IRRIGATION STORAGE RESERVOIR**

OPERATOR: _____ DATE: _____

TAX MAP KEY OF PRACTICE LOCATION: _____

NRCS OFFICE: _____ PHONE: _____

A properly operated and maintained water impoundment structure is an asset to your farm. This structure is designed and installed to collect and provide storage of water. The estimated life span of this installation is at least 10 years. The life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program.

Here are some recommendations to help you develop a good operation and maintenance program.

OPERATION RECOMMENDATIONS

- Notify NRCS of seepage or wet areas on embankment or downstream of embankment. Greener vegetation or longer vegetation than surrounding area may be indicators of wet areas.
- Notify NRCS if settlement, bulges, holes, or cracks are noticed in concrete structures or earthen embankments.
- No trees or deep rooted plants shall be in the embankment areas.
- Notify NRCS of developments above or below your reservoir.
- Additional operation recommendations, if applicable:
