

MO-10 NRCS-Soil Survey Staff Project Proposal (2/09)

- Project Title:** A brief, clear, specific designation of the subject of the investigation. The title should give a good indication of what the project is about. Add standard numbering protocol.
- Contact person:** Include telephone number and email of anticipated Project Leader.
- Proposed by:** Include telephone number and email of person proposing this project. (could be more than one person).
- Objectives:** Clear, complete, and logically arranged statement of the specific objectives or accomplishments of the project. Be specific about the objective without detailing methods / procedures or giving a justification. Those are separate topics.
- Project milestones:** A description of significant, measurable, steps to achieve the end product.
- End product:** A brief description of a deliverable, measurable end product; e.g., a summary report and data incorporated into NASIS.
- Reportable acres:** Reportable acres by subset.
- Justification:** Present (1) the importance of the problem in relationship to NRCS or soil survey programs (i.e., soil taxonomy, interpretations, etc.), (2) the benefits for doing the project, and (3) ways in which NRCS or soil survey programs will be enhanced. Determine if the project has local or regional implications. The biggest concern is: does this project meet the needs of the users, i.e., does it pass the “so what” test?
- Soil series affected:** Is this a benchmark soil?
- Project location:** MLRA(s), sub-divisions of MLRA. Also state(s) and counties.
- Background:** A brief discussion of previous work (if any), related literature, knowledgeable people, setting (geology, soils, landuse, etc.), summary of your preliminary evaluation work.
- Procedure:** A concise statement of the essential procedures used to attain each objective. Location of work and facilities needed. How results may be incorporated into NRCS or soil survey programs may be

mentioned. (For complex projects, add a detailed procedure as an appendix.)

Project personnel: A list of the people that would be involved in the project and their responsibilities. If known, mention the dates needed. e.g. GIS support in June; characterization sampling in August. Identify staff and cooperators who will or should be involved. Identify each person's role.

Needs: Discuss any equipment or personnel needs; e.g., Giddings probe for 1 month; Jim Doolittle (GPR) for 1 week. A NSSL liaison should be identified for each project that requires laboratory analysis prior to project initiation.

Duration A timetable for the project with an ending date is required for each phase of the project.

Other Agency or Department A statement as to the involvement of agencies or personnel outside the state or MO NRCS soil survey staff. e.g., University involvement.

Signature page: MLRA SSL, State Soil Scientist, MO-Leader