

MO 5 Report

2010 North Central Work Planning
Conference

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Discussion Topics

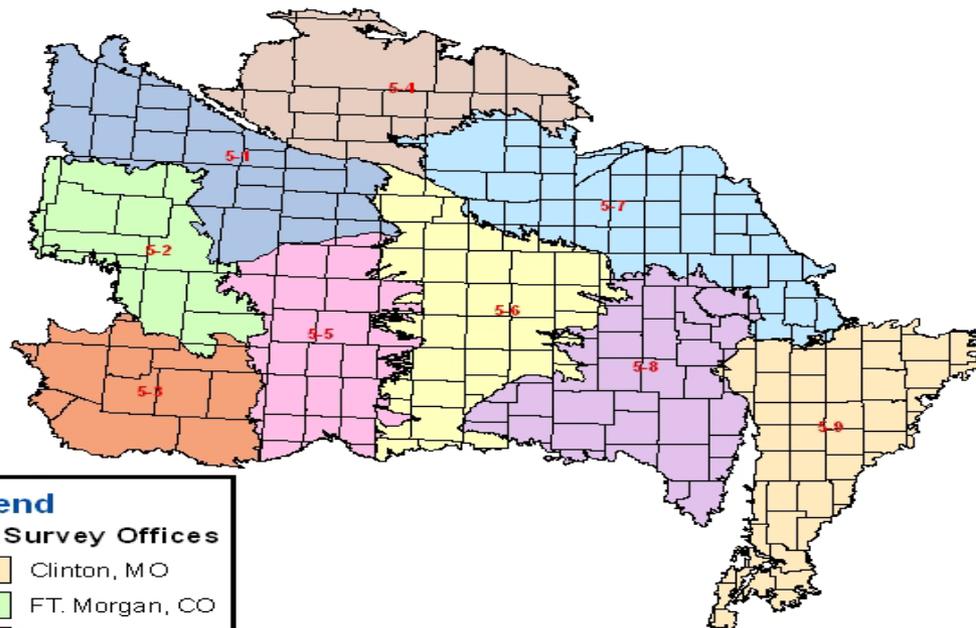
- Soil Survey Staffing
- Soil Survey Projects
- Soil Investigation Projects

Soil Survey Staffing

MLRA Office Staff

- MLRA Office Leader
- Region Senior Soil Scientist
- 2 Soil Data Quality Specialist
- Cartographer

MLRA Region 5 Soil Survey Office Locations



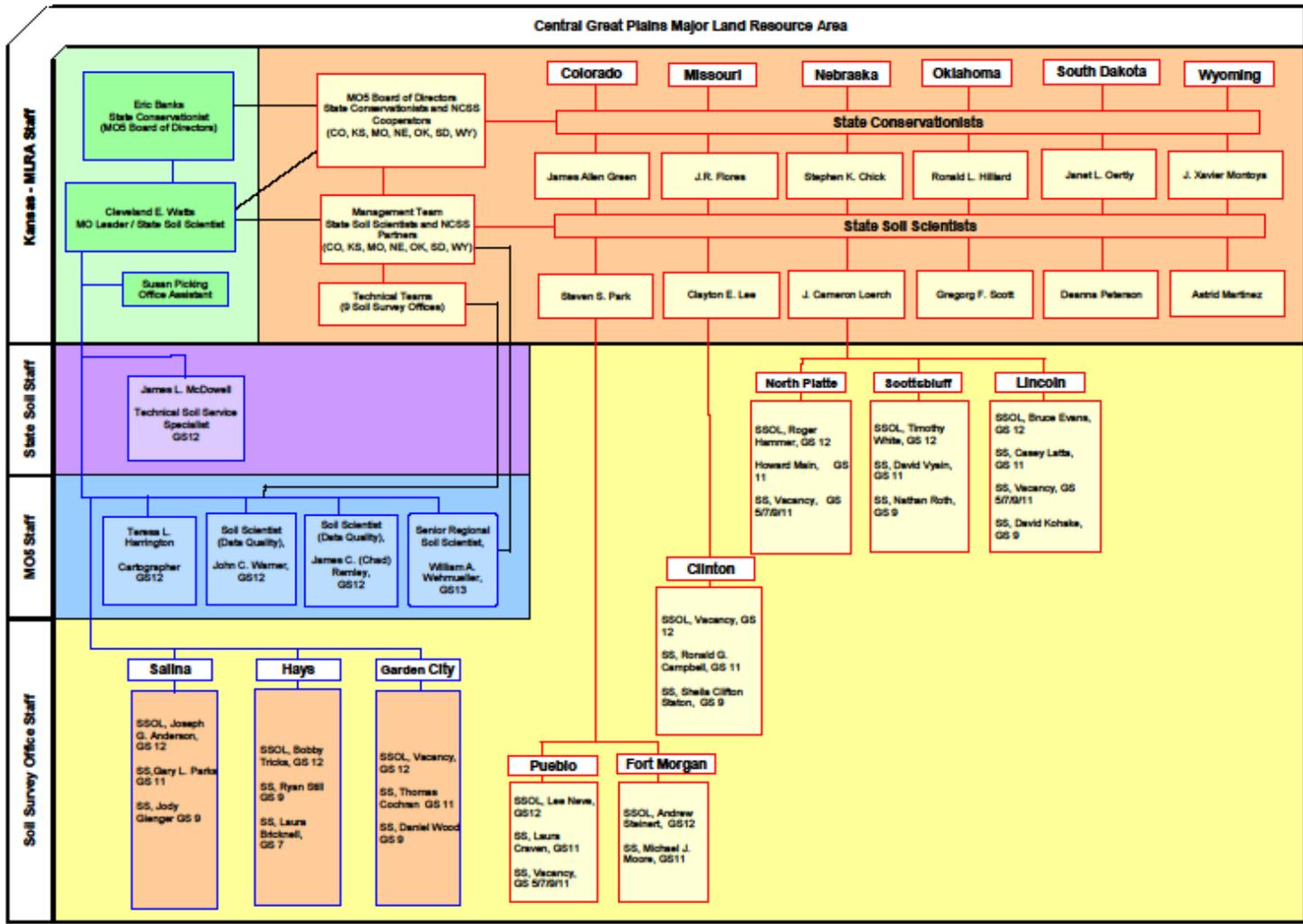
Legend
Soil Survey Offices

	Clinton, MO
	FT. Morgan, CO
	Garden City, KS
	Hays, KS
	Lincoln, NE
	North Platte, NE
	Pueblo, CO
	Scottsbluff, CO
	Salina, KS

MLRA Soil Survey Office

- 9 Soil Survey Offices
- All offices have MLRA Project Leader in Place
- 4 office is fully staffed
- 5 offices need one additional Staff
- All offices have lab space

Detail Organizational Chart Major Land Resource Area (MLRA) Office, Region 5 (MO5)



MLRA Office Projects

- Completed Farnum-Naron project within MLRA 79
- Updating reclaim mine land area in part of MLRA 112
- Completed Alliceville-Bucyrus-Wagstaff
- 7 of the 9 Office have developed long range plans

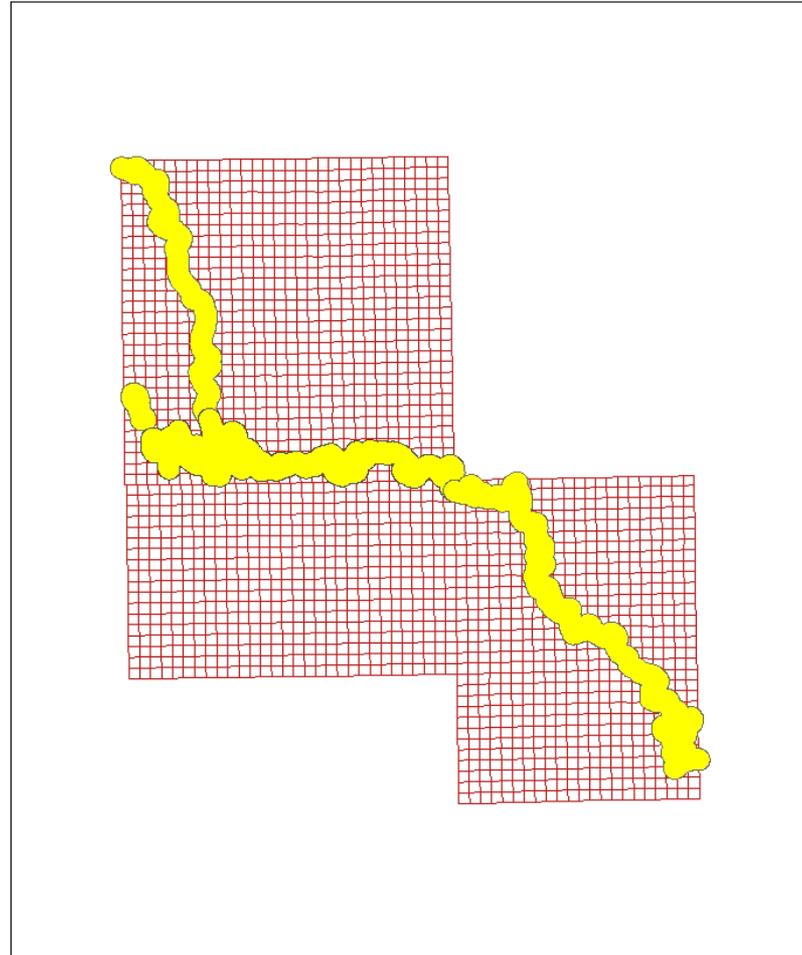
MLRA Office Projects

- Associated annual and project plans has been developed
- Updating the soil along the Loup River
- Began updating soil along the South Platte River (Multi-Project Office Project)
- Update Pawnee Soil with in MLRA 106
- Continue the Republic River project

Republic River Update



Republic River Valley Update Area



MLRA Office

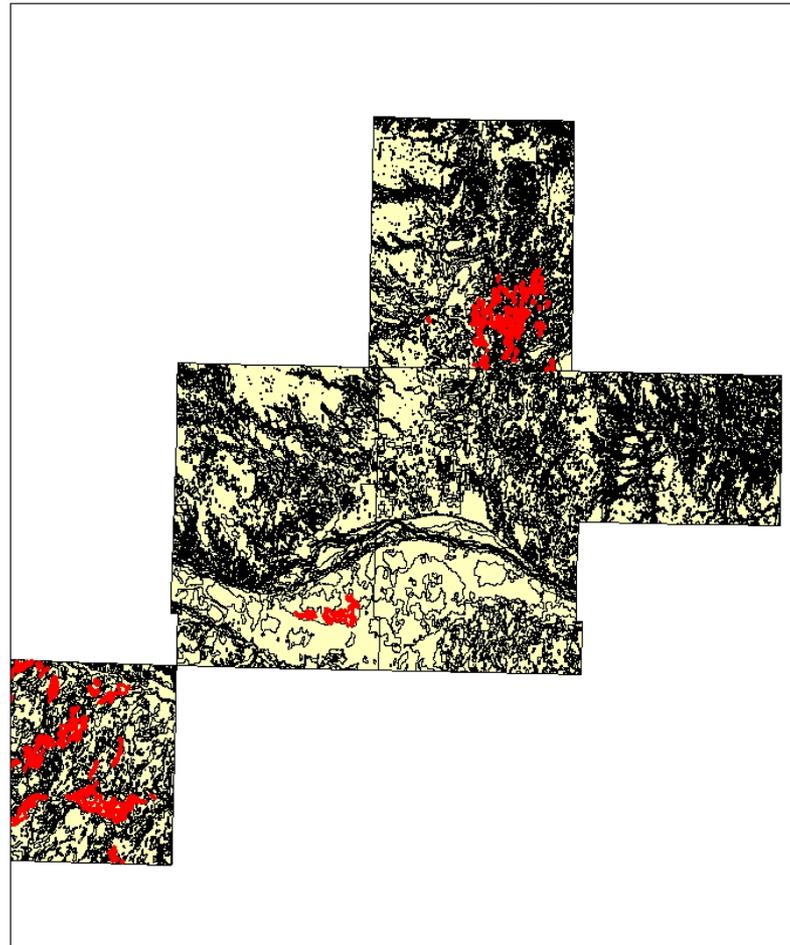
- Continue the intermittent water/Aquolls study in MLRA 79.
- Complete Saline soils in MLRA 72
- Continue Dalhart Project in MLRA 72

Dalhart Update

Will continue into Colorado



Dalhart Update Project



Soil Survey Investigation



Investigation Projection

- Continue sampling benchmark soils and new series
- Continue monitoring and evaluating scan site data
- Continue monitoring and evaluating global water data logger sites
- Aggressively collect ksat data throughout the MO.

Investigation Projection

- Continue to sample soil at weather station sites
- Conduct hydraulic conductivity on benchmark soils (ksat or permeability)
- Continue water table study throughout the state
- Conduct DSP project on Kennebec soils

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