



Water & Fire: Uplifting Health and Combating the Climate Crisis

ULI Health Leaders Closing Forum | Friday, September 30th 2022

Laura Paskus, Phoebe Suina, Stacy Timmons and Lindsey Quam



Introductions

Laura Paskus, Senior Producer, Our Land, NMPBS (Moderator)

Phoebe Suina, Owner, Project Manager and Hydrologist, High Water Mark LLC

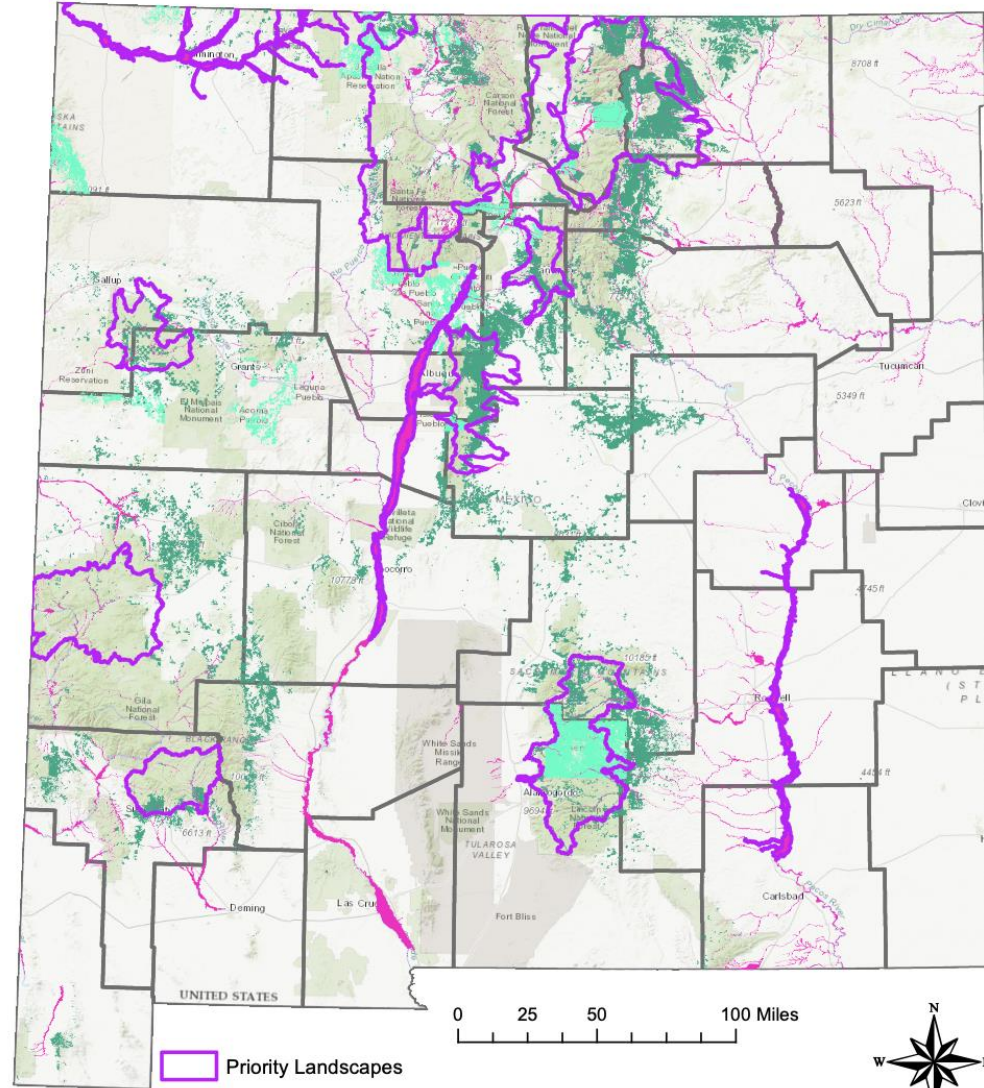
Stacy Timmons, Associate Director of Hydrogeology, NM Bureau of Geology and Mineral Resources

Lindsey Quam, Deputy State Forester and Tribal Liaison, NM Forestry Division

Geography of New Mexico



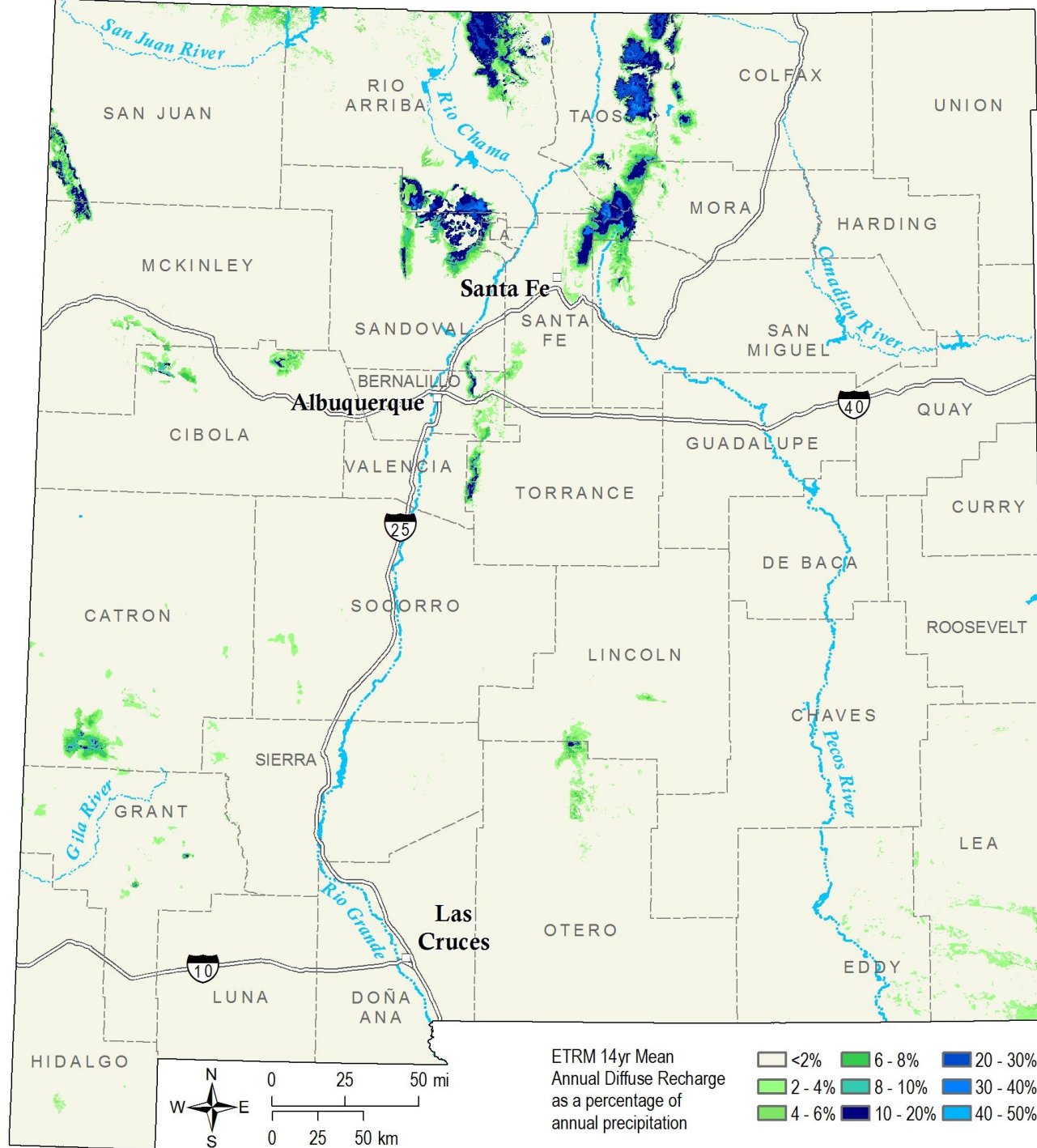
Private and Tribal Lands Shared Stewardship Priorities



-  Priority Landscapes
-  Riparian Corridor
-  Tribal Lands Priorities
-  Private Lands Priorities

0 25 50 100 Miles





HIDALGO

SAN JUAN

RIO ARRIBA

TAOS

COLFAX

UNION

MCKINLEY

Santa Fe

MORA

HARDING

SANDOVAL

SANTA FE

SAN MIGUEL

Albuquerque

BERNALILLO

QUAY

CIBOLA

VALENCIA

GUADALUPE

TORRANCE

CURRY

CATRON

SOCORRO

DE BACA

ROOSEVELT

LINCOLN

SIERRA

CHAVES

Gila River

GRANT

LEA

Las Cruces

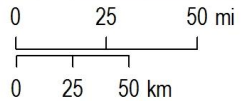
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EDDY

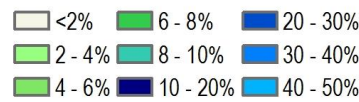
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LUNA

DOÑA ANA



ETRM 14yr Mean Annual Diffuse Recharge as a percentage of annual precipitation



OSE Points of Diversion per decade 1900-1909

Number of points: 543

