

### Listed water quality impairments in the Gallinas Watershed (2020-2022)

Area	Stream Reach Description	Water Quality	Reach Length (miles)	Designated Use
Upper Gallinas				
	Burro Canyon (Gallinas River to headwaters)	Fully Supporting	5.19	DWS, HQColdWAL, IRR, LW, PC, WH
	Gallinas River (USFS bnd to headwaters)	Fully Supporting	9.86	DWS, HQColdWAL, IW Supply, IRR, LW, PC, PWS, WH
	Gallinas River (Las Vegas Diversion to USFS bnd)	Temperature	8.2	DWS, HQColdWAL, IRR, LW, PC, WH
	Beaver Creek (El Porvenir Creek to headwaters)	Fully Supporting	5.87	DWS, HQColdWAL, IRR, LW, PC, WH
	Hollinger Creek (El Porvenir Creek to headwaters)	Fully Supporting	5.67	DWS, HQColdWAL, IRR, LW, PC, WH
	El Porvenir Creek (SFNF bnd to Hollinger Canyon)	Fully Supporting	4.67	DWS, HQColdWAL, IRR, LW, PC, WH
	El Porvenir Creek (Gallinas River to SFNF boundary)	Temperature Impaired	2.63	DWS, HQColdWAL, IRR, LW, PC, WH
Middle Gallinas	Gallinas River (Pecos Arroyo to Las Vegas Diversion)	Fully Supporting	11.1	IRR, LW, MCWAL, PC, WH
	Pecos Arroyo (Gallinas River to headwaters)	E. coli	14.29	LC, PC, WWAL, WH
	Storrie Lake	Mercury - Fish Consumption Advisory	1080.22 ACRES	ColdWAL, IRR Storage, LW, PC, PWC, WWAL, WH
	McAllister Lake	Arsenic, Dissolved	183.62 ACRES	ColdWAL, LW, SC, WH
Lower Gallinas	Gallinas River (Perennial part Aguilar Creek to Pecos Arroyo)	Turbidity Nutrients Temperature	42.6	IRR, LW, MCWAL, PC, WH

Area	Stream Reach Description	Water Quality	Reach Length (miles)	Designated Use
	Gallinas River (Pecos River to Aguilar Creek)	Dissolved Oxygen	20.98	LW, MWWAL, PC, WH

**Source:** 2020-2022 State of New Mexico Clean Water Act Section 303(d)/Section 305(b) Integrated Report: Appendix A 303(d)/305(b) List. New Mexico Environment Department, Surface Water Quality Bureau, 1190 St. Francis Drive, Santa Fe, New Mexico 87505, <https://www.env.nm.gov/surface-water-quality/>

**Designated Uses Abbreviation Key:**

- ColdWAL - Coldwater Aquatic Life
- CoolWAL - Coolwater Aquatic Life
- DWS - Domestic Water Supply
- FC - Fish Culture
- HQColdWAL - High Quality Coldwater Aquatic Life
- IW - Storage Industrial Water Storage
- IW - Supply Industrial Water Supply
- IRR - Irrigation
- IRR - Storage Irrigation Storage
- LAL - Limited Aquatic Life
- LW - Livestock Watering
- MCWAL - Marginal Coldwater Aquatic Life
- MWWAL - Marginal Warmwater Aquatic Life
- MWS - Municipal Water Storage
- PC - Primary Contact
- PWS - Public Water Supply
- SC - Secondary Contact
- WWAL - Warmwater Aquatic Life
- WH - Wildlife Habitat