

Parry Andrew Erdmann
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Education:

MA / Water Resources / University of New Mexico / 2008

MA / Community & Regional Planning / 2008

BA / Religion / Bard College / 2002

Experience:

Water Planning Program Manager / November 2021 to present

New Mexico Interstate Stream Commission / Santa Fe, NM

- Collaborated to draft and pass the Water Security Planning Act (WSPA) of 2023 including serving as lead author responsible for incorporating numerous priorities and for presenting the item for voting at numerous committees in the legislative approval process.
- Completed an update to the State Water Plan in 2023.
- Developed and executed an input process including 16 in-person open house meetings throughout New Mexico and development of the mainstreamnm.org website.
- Authored articles, op-eds, and letters about water planning targeted at a wide range of audiences.
- Identified, contacted, evaluated, and hired contractors through numerous funding mechanisms.
- Frequent presentations to a broad range of audiences including lawmakers, irrigators, technical audiences, student groups, non-profit and professional organizations.
- 2022 Employee of the Year.

Water Conservation Specialist / October 2018 to November 2021

Santa Fe Water Division / Santa Fe, NM

- Primary author of the city's Annual Water Report, a synthesis of legal, technical and administrative information about Santa Fe's water system, for 2019 and 2020.
- Lead author of the 5-Year Water Conservation Plan including analysis and utilization of extensive public input.
- Determined and reported water efficiency metrics for compliance with state permits.
- Evaluated non-revenue water based on established AWWA methodology.
- Staff lead for tracking and issuance of water conservation rebates.
- Staff lead for the Water Conservation Committee including frequent presentations.
- Represented the Water Division for a multi-departmental 25-Year Sustainability Plan published in 2018.

Water Resources Coordinator / December 2013 to October 2018

Santa Fe Water Division / Santa Fe, NM

- Lead staff person for the Water Bank including water rights purchases, development of water budgets for development projects, collection of fees, and tracking water rights permit applications.
- Negotiated as part of a team for Santa Fe in the settlement of a municipal water right through .

- Presented at numerous national events on behalf of Santa Fe Water including in Austin, Los Angeles, and Boulder.
- Represented the City of Santa Fe during the 2016 drafting of the Jemez y Sangre regional water plan.
- Participated in the completion of the Santa Fe Basin Study.
- Developed annual projections for water use including presentations to City Council.
- Provided financial reporting for Santa Fe in compliance with federal grant requirements.
- Team member for the Santa Fe Basin Study, a Bureau of Reclamation project to evaluate and plan for the Santa Fe River.
- Attended and participated with community organizations for water planning including the Lower Santa Fe River Alliance and the Santa Fe Watershed Association.

Statewide Projects / Water Rights Division

New Mexico Office of the State Engineer / October 2010 to December 2013

- Lead employee and, for a time sole employee, of the statewide projects team.
- Coordinated with all district offices to track water rights applications and approvals including monthly reporting to agency leadership on status.
- Managed the well driller licensing program including teaching continuing education courses, managing licensing requirements, coordinating with individual drillers and professional organizations.
- Provided assistance in the assessment and approval process for water rights applications in the Santa Fe District Office.

Pecos River Adjudication / Hydrographic Survey Bureau

New Mexico Office of the State Engineer / February 2008 to October 2010

- Led technical workgroup to complete the adjudication of the Carlsbad Irrigation District including evaluation and reconciliation of individual properties, presenting technical information in Special Master hearings, and completion of a 50,000+ page report.
- Provided annual reporting to the legislature on the status of adjudications.
- Prepared water rights offers based on ownership and irrigation records.

Fisheries & Hydrology / May 2006 to February 2008

US Forest Service – Region 3 / Albuquerque-Pecos-Jemez Springs, NM

- Planned, led, and completed a survey of the Rio Mora in the Pecos Wilderness.
- Conducted Fish Passage surveys of stream-road intersections throughout National Forests in Arizona and New Mexico including beta testing for a FishXING software being developed at that time by San Dimas labs.
- Managed a college intern.
- Worked during non-field season to create reports from surveys conducted by other teams.