

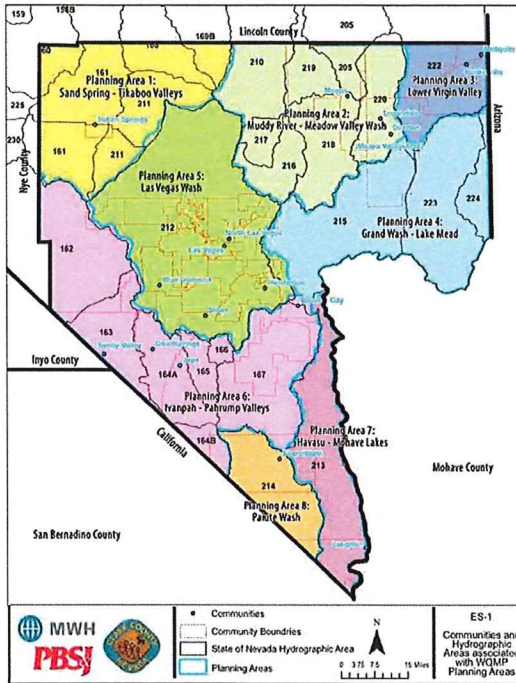


Clark County Area-Wide Water Quality Management Plan Project Update

John Solvie, Water Quality Manager
Clark County Water Quality



Required by Federal and State Statutes



- Federal: Section 208 of the Clean Water Act (“208 Plan”)
- State: NRS 244A.571
 - *“The officers of the county shall develop an areawide waste management plan pursuant to NRS 244A.459...”*
- Primary focus: wastewater treatment and urban stormwater runoff
- Clark County Water Quality is responsible for developing and managing the 208 Plan
- 208 Districts in Nevada
 - Clark County
 - Washoe County
 - Lake Tahoe
 - Carson Subconservancy District



Area-Wide Water Quality Management Plan



DAQEM
DEPARTMENT OF AIR QUALITY & ENVIRONMENTAL MANAGEMENT



FINAL
March 2009

Current 208 Plan

- Adopted in 2009
- Merged five regional water quality plans from across Clark County into one consolidated plan
- Identified eight watershed planning areas across Clark County



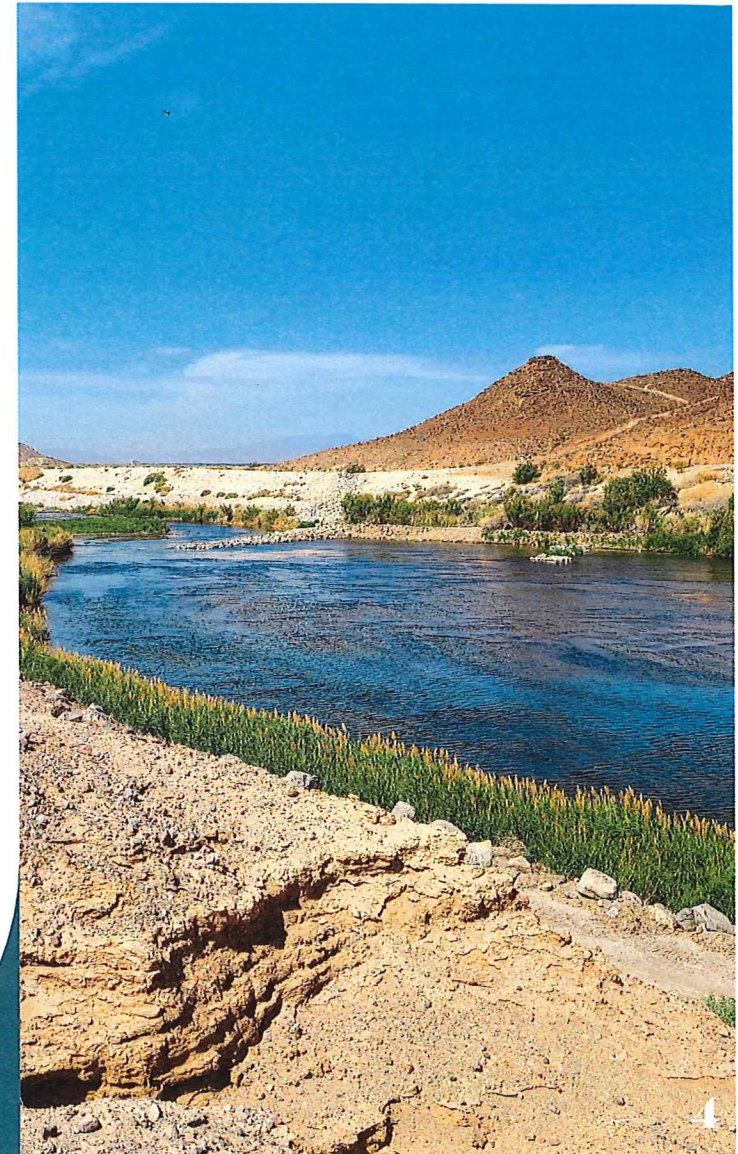
Current Status

Treatment plant information and population projections are no longer current

Regulatory permitting requirements have evolved

An NDEP grant-funded evaluation is underway to align multi-agency functions and consolidate findings into a new streamlined plan

Watershed planning is moving towards a One Water approach





Project Scope

Develop a Multi-phased Scope of Work and RFP

1. Perform a comprehensive evaluation (grant funded)
2. Develop a new streamlined 208 Plan
3. Perform outreach and public comment
4. Secure approvals
 - a) Clark County Commission
 - b) Nevada Division of Environmental Protection
 - c) Environmental Protection Agency

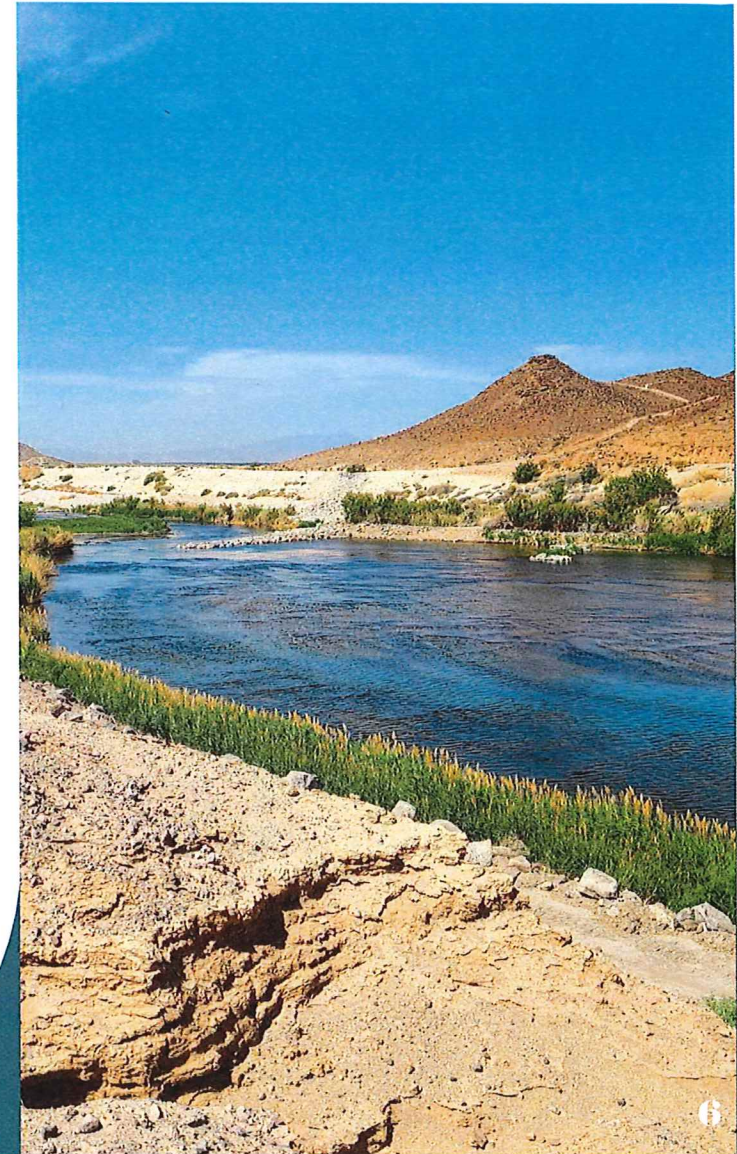
Collaborate with Stakeholders Throughout

- Nevada Division of Environmental Protection
- Sewage and Wastewater Advisory Committee
- Wastewater Agencies
- Stormwater/Watershed Agencies
- Outlying Communities
- General Public



Implementation

- NDEP collaborations
 - Bureau of Water Quality Planning
 - Bureau of Water Pollution Control
- Strengthen Clark County connections with wastewater and stormwater/watershed agencies
- Annual reporting to the Clark County Commission
 - Wastewater treatment capacities
 - Financial solvency/land acquisition
 - CIP projects
 - Population growth
 - Water quality capture volume
 - Stormwater control measures
 - Source water protection





Questions?

**Contact:
John Solvie
jsolvie@cleanwaterteam.com**