

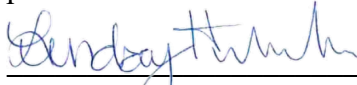
**ENOCH CITY WATER BOARD
NOTICE AND AGENDA
May 8, 2025 at 4:30pm
City Council Chambers
City Offices, 900 E. Midvalley Road**

- 1. CALL TO ORDER OF REGULAR MEETING**
 - a. Pledge of Allegiance –**
 - b. Invocation –Audience invited to participate.**
 - c. Approval of agenda for May 8, 2025 –**
 - d. Approval of minutes for April 10, 2025-**
 - e. Conflict of Interest Declaration-**
- 2. PUBLIC COMMENTS**
- 3. CONSIDER THE 2024 WATER CONSERVATION PLAN AND MAKE A RECOMMENDATION TO THE CITY COUNCIL**
- 4. DISCUSS THE ENOCH CITY DRAFT OF THE GENERAL PLAN, WATER USE AND PRESERVATION ELEMENT**
- 5. BOARD/STAFF REPORTS**
- 6. ADJOURN**

In compliance with the Americans with Disabilities Act, persons needing auxiliary communicative aids and services for these meetings should call the City Offices at 586-1119, giving at least 48 hours advance notice.

CERTIFICATE OF DELIVERY

I certify that a copy of the forgoing “Notice and Agenda” was delivered to each member of the Water board, posted on the Enoch City website, on the City Office door and published on the Utah Public Meeting Notice website on **5-5-2025**.



Lindsay Hildebrand, Recorder

05/05/2025

Date

ENOCK CITY GENERAL PLAN

Revised 2025

* Table of Contents *

VISION STATEMENT & INTRODUCTION TO THE GENERAL PLAN DOCUMENT

THE PLANNING PROCESS		PAGES
SECTION I	INTRODUCTION	2
SECTION II	POPULATION	3
SECTION III	THE CITY'S PLANNING FUNCTION AND APPROACH	4
SECTION IV	GENERAL PLAN ELEMENTS	5
	A. LAND USE ELEMENT	6 - 13
	B. TRANSPORTATION ELEMENT	14 - 19
	C. HOUSING ELEMENT	20 - 23
	D. ENVIRONMENTAL ELEMENT	24 - 27
	E. PUBLIC SERVICES AND FACILITIES ELEMENT	28 - 34
	F. ECONOMIC DEVELOPMENT ELEMENT	35 - 36
	G. <u>WATER USE AND PRESERVATION ELEMENT</u>	

SECTION IV. GENERAL PLAN ELEMENTS

Goals and policies have been developed for the following general plan elements:

- A. Land Use Element
- B. Transportation Element
- C. Housing Element
- D. Environmental Element
- E. Public Services and Facilities Element
- F. Economic Development Element
- G. Water Use and Preservation Element

G. WATER USE AND PRESERVATION GOALS AND POLICIES

Goal G-1. Promote water conservation and efficiency through development regulations and water budgeting.

Establish standards that assess and reduce the water demand of new development projects through comprehensive planning and water budgeting.

Policies:

G-1.1 Require all new development applications to submit a water budget estimating projected water demand and its effect on City water infrastructure.

G-1.2 Evaluate development proposals based on their projected water use and prioritize approval for those incorporating low-impact water strategies.

G-1.3 Integrate water conservation considerations into zoning, subdivision, and site plan review processes.

G-1.4 Require demonstration of compliance with city-adopted water use targets for new construction and major expansions.

Goal G-2. Reduce water demand and per capita water use for existing development.

Implement retrofitting programs and best practices to conserve water in the built environment.

Policies:

G-2.1 Develop and promote incentive programs for retrofitting existing structures with high-efficiency plumbing fixtures and irrigation systems.

G-2.2 Implement a voluntary audit program to help property owners identify water-saving opportunities in existing homes, businesses, and facilities.

G-2.3 Encourage and provide incentives for the replacement of turf with drought-tolerant landscaping in existing developments.

G-2.4 Update the City's maintenance practices for parks, medians, and public spaces to emphasize water efficiency.

Goal G-3. Ensure future development minimizes water demand and maintains efficient per capita water use.

Require water-efficient design for all future development projects.

Policies:

G-3.1 Mandate low water use landscaping in all new commercial, industrial, institutional, and residential developments, including common interest communities and multifamily housing projects.

G-3.2 Prohibit the installation of non-functional turf (e.g., turf in park strips, medians, and parking areas) in new developments.

G-3.3 Require future developments to install smart irrigation systems and adhere to water-efficient site design standards.

G-3.4 Review development standards and modify them as necessary to promote water efficiency without compromising community character.

Goal G-4. Reduce water waste within municipal operations.

Lead by example by adopting best practices in City operations and facilities.

Policies:

G-4.1 Audit and retrofit City buildings, parks, and facilities to eliminate inefficient water fixtures and practices.

G-4.2 Transition municipal landscaping to low water use plants and efficient irrigation systems.

G-4.3 Incorporate water conservation standards into procurement policies for all City maintenance and improvement projects.

G-4.4 Train City staff on best practices for water conservation and waste reduction.

Goal G-5. Fulfill requirements for the City's water conservation planning.

Meet or exceed all applicable statutory requirements related to municipal water conservation planning.

Policies:

G-5.1 Prepare and adopt a comprehensive Water Conservation Plan as required by state law, including measurable goals and implementation strategies.

G-5.2 Include conservation strategies that address both municipal operations and citywide development within the Water Conservation Plan.

G-5.3 Regularly update the Water Conservation Plan in coordination with water providers and regional conservation goals.

G-5.4 Align General Plan goals and policies with the adopted Water Conservation Plan to ensure consistency.

Goal G-6. Establish landscaping and park strip standards that minimize water use.

Provide attractive, sustainable landscaping options that reduce reliance on turfgrass and high-water plants.

Policies:

G-6.1 Adopt landscape standards prohibiting or severely limiting turfgrass in new park strips and medians.

G-6.2 Promote the use of native and drought-tolerant plants in all public rights-of-way.

G-6.3 Provide example designs and planting palettes for residents and developers to support low water use landscapes.

G-6.4 Retrofit existing park strips in public areas to incorporate water-efficient landscaping.

Goal G-7. Revise ordinances to eliminate inefficient water use practices.

Modernize the City's development code and landscape requirements to reflect best practices in water conservation.

Policies:

G-7.1 Review and revise ordinances that promote or allow the inefficient use of water, including those related to landscape irrigation, turf installation, and decorative water features.

G-7.2 Establish maximum water budgets for all new landscaped areas based on land use type.

G-7.3 Require demonstration of compliance with City water efficiency standards prior to the issuance of building permits.

G-7.4 Incorporate enforceable penalties and incentives into the ordinance framework to support compliance.

5. IMPLEMENTATION OF THE WATER USE AND PRESERVATION ELEMENT

The primary tools that the City will use to implement the Water Use and Preservation Element of the plan include:

1. **Adoption and Enforcement of Development Regulations:** The City shall establish, adopt, and rigorously enforce ordinances and codes that mandate water-efficient construction practices, landscaping requirements, and responsible water use across all sectors.
2. **Public Education and Outreach Initiatives:** The City shall conduct continuous public information campaigns to promote water conservation, educate stakeholders regarding preservation strategies, and disseminate information on available programs and resources.
3. **Incentive-Based Programs:** The City shall develop and administer financial incentives, such as rebates, grants, or other benefits, to encourage the installation and use of water-efficient technologies and practices by residents, businesses, and developers.
4. **Infrastructure Enhancement:** The City shall invest in the maintenance, upgrade, and strategic expansion of water supply systems, wastewater treatment facilities, and stormwater management infrastructure to ensure optimal operational efficiency and minimize water loss.
5. **Monitoring, Evaluation, and Reporting:** The City shall implement a robust system for monitoring water usage, evaluating conservation outcomes, and preparing periodic reports to measure progress and inform policy adjustments.
6. **Strategic Partnerships:** The City shall actively seek and foster partnerships with regional water agencies, non-governmental organizations, and other relevant stakeholders to coordinate water conservation efforts and leverage collective expertise and resources.
7. **Emergency Preparedness and Response Planning:** The City shall prepare, adopt, and periodically update drought contingency plans and other emergency response measures to effectively address periods of water scarcity and ensure the continued availability of water resources.

CITY WATER ELEMENT CHECKLIST

1. The effect of permitted development or development patterns on water demand and water infrastructure. This is asking you to develop a water budget
2. Methods of reducing water demand and per capita water use for existing development
3. Methods of reducing water demand and per capita water use for future development
4. Modifications that can be made to a local government's operations to reduce and eliminate wasteful water practices
5. If your community is required to adopt a water conservation plan, the planning commission shall recommend the following:
 - a. Water conservation policies to be determined by the municipality.

- b. Landscaping options within a public street for current and future development that do not require the use of lawn or turf in a park strip
- c. Changes to an ordinance that promotes the efficient use of water
- d. Low water use landscaping standards for a new:
 - i. Commercial, industrial or institutional development
 - ii. Common interest community
 - iii. Multifamily housing project

COORDINATION

1. Consultation with the Division of Water Resources, the Division of Drinking Water and the Department of Agriculture and Food through email, phone calls, meetings or planning comments

State agencies will consult with communities on the following considerations:

1. A discussion of agriculture, including easements, canal/ditch mapping, water-efficient irrigation practices and source integrity
2. An understanding and list of all water providers including their production and storage capacity
3. Strategies for water supply diversification
4. Drafting and finalizing a general plan water element
5. How regional water conservation goals will be achieved through the general plan water element. (Lower Colorado River North)

Table 7-1: Regional M&I 2030 Water Conservation Goals and Future Goal Projections

Region	2015 Baseline (gpcd)	2030 Goal		2040 Projection		2065 Projection	
		Goal (gpcd)	Reduction from 2015	Projection (gpcd)	Reduction from 2015	Projection (gpcd)	Reduction from 2015
Bear River	304	249	18%	232	24%	219	28%
Green River	284	234	18%	225	21%	225	21%
Lower Colorado River North	284	231	19%	216	24%	205	28%
Lower Colorado River South	305	262	14%	247	19%	237	22%
Provo River	222	179	20%	162	27%	152	32%
Salt Lake	210	187	11%	178	15%	169	19%
Sevier River	400	321	20%	301	25%	302	24%
Upper Colorado River	333	267	20%	251	25%	248	25%
Weber River	250	200	20%	184	26%	175	30%
Statewide	240	202	16%	188	22%	179	26%

Note M&I – municipal and industrial; gpcd – gallons per capita per day based on permanent population. Reported per capita use includes all residential, commercial, institutional, and industrial uses averaged over the permanent population in each region.