

Expand Energy is committed to responsible water stewardship to support community well-being. We maintain high stewardship standards by recycling, reusing and managing water sensitive to local environmental, economic and regulatory concerns. We collaborate with stakeholders to safeguard the water resources vital to the communities where we operate.

We believe:

- Water is essential to both our communities and the future of energy development.
- Responsible water management is comprehensive across our operational lifecycle, from sourcing and usage to disposal or reuse.
- Effective water stewardship begins locally, with management practices tailored to the unique needs and sensitivities of each community.
- Transparency with stakeholders is fundamental to responsible water management practices.

Management Strategy

We comply with all applicable local, state and federal requirements — engaging in proactive dialogue with applicable regulatory agencies and obtaining necessary permits and clearances throughout our operational lifecycle.

We regularly assess water-related risks associated with freshwater use, water stress, extreme weather and water disposal/final disposition as part of our planning. Key water-related risks include project delays, interruptions or cancellations; increased operational costs (supply or discharge/disposal); increased regulatory requirements and/or negative stakeholder or reputation concerns that affect our license to operate or access local water resources.

To mitigate these concerns, we implement strategic and localized water use planning, sourcing, logistics and reporting, as well as forecasting water needs. We continue to explore and adopt new technologies for operational and water use efficiency and water recycling.

As part of our water management strategy, we monitor for drought and water scarcity, although our core operating areas have historically not been water stressed. We monitor water stress levels as published through the [World Resources Institute \(WRI\)'s Aqueduct Water Risk Atlas](#) and seek to develop and implement strategies to reduce our public freshwater use in these areas.

Oversight

Our Operations and Health, Safety, Environmental and Regulatory (HSER) teams own water-related risks and their respective management or mitigation plans. Results of operational and compliance audits are reviewed by leadership and Expand Energy's Operations Governance Board, which includes HSER team members.

Best Management Practices

Expand Energy integrates sustainable water management practices in our asset planning and project design, partners with government agencies, nonprofits and local organizations to restore wetlands and return fresh water to the environment, and shares key learnings with peers through trade associations and other organizations.

<p>Well Planning and Construction</p> <ul style="list-style-type: none"> • Conduct thorough site assessment, including wetlands and floodplain delineations • Perform baseline water quality assessment • Install 3 to 5 layers of steel well casing and cement for well integrity • Incorporate secondary containment 	<p>Water Acquisition</p> <ul style="list-style-type: none"> • Seek to use non-potable water first • Permit withdrawals from freshwater sources • Certify the safety performance of all suppliers before work
<p>Storage and Transportation</p> <ul style="list-style-type: none"> • Store produced water in American Petroleum Institute (API)-certified tanks made of either steel or fiberglass • Coat tanks and use sacrificial anodes to resist corrosion • Apply API and Plastic Pipe Institute (PPI) standards for storage and transportation infrastructure • Transport via pipeline, when feasible 	<p>Reduce, Recycle or Dispose</p> <ul style="list-style-type: none"> • Recycle produced water and evaluate freshwater use alternatives • Transport produced water via pipeline when and where feasible • Apply internal standards for well-siting for the safe injection and disposal of produced water when necessary • Support ecosystem restoration and return freshwater to local environments in coordination with state and local partners
<p>Operational Monitoring</p> <ul style="list-style-type: none"> • Deploy automated high/low pressure shutoff systems to mitigate line failure risks and protect water integrity • Leverage tank-level monitoring to prevent overflow and enhance leak detection 	

This document is reviewed regularly by subject matter experts.