AGENCY BILL ANALYSIS - 2025 REGULAR SESSION

WITHIN 24 HOURS OF BILL POSTING, UPLOAD ANALYSIS TO

AgencyAnalysis.nmlegis.gov and email to billanalysis@dfa.nm.gov

(Analysis must be uploaded as a PDF)

| SECTION I: | GENERAL | INFORMAT | ION |
|------------|----------|-----------------|------|
| DECTION. | ULILIMAL | TIME ORGANIA | 1011 |

| {Indicate | if ana | lvsis is l | on an | original hill. | amendment. | substitute or | a correction i | of a | nrevious | hill} |
|---------------------|--------|-------------|-------|----------------|------------|---------------|----------------|------|----------|-------|
| <i>}1111111CHIC</i> | ij unu | i voio io i | on un | original viii, | umenumen, | Substitute of | u correction (| v, u | pierious | ouis |

Date Prepared: 2/13/2025 *Check all that apply:* **Bill Number:** SB 342 Original X Correction Amendment Substitute

Agency Name

and Code

Office of the State Engineer

Number:

Person Writing

505-827-

Analysis:

Jerri L. Pohl

550

Short Title:

Brackish Water Projects

Sens. George K. Munoz &

Phone: 7848

Email: Jerri.pohl@ose.nm.gov

SECTION II: FISCAL IMPACT

Funding

Sponsor: Elizabeth "Liz" Stefanics

APPROPRIATION (dollars in thousands)

| Appropr | iation | Recurring | Fund | |
|---------|----------|-----------------|----------|--|
| FY25 | FY26 | or Nonrecurring | Affected | |
| NFI | \$70,000 | Recurring | General | |
| | | | | |

(Parenthesis () indicate expenditure decreases)

REVENUE (dollars in thousands)

| | Recurring | Fund | | |
|------|-----------|------|--------------------|----------|
| FY25 | FY26 | FY27 | or Nonrecurring | Affected |
| NFI | NFI | NFI | N/A | N/A |
| | | | | |

(Parenthesis () indicate revenue decreases)

ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT (dollars in thousands)

| | FY25 | FY26 | FY27 | 3 Year Total Cost | Recurring or Nonrecurring | Fund Affected |
|-------|------|-------|-------|----------------------|---------------------------|------------------|
| Total | NFI | \$300 | \$300 | \$600 | Recurring | General |

Duplicates/Conflicts with/Companion to/Relates to: N/A Duplicates/Relates to Appropriation in the General Appropriation Act: N/A

SECTION III: NARRATIVE

BILL SUMMARY

Synopsis:

This bill seeks a \$70,000,000 annual appropriation for five years from General Fund to assist the public with the development of brackish water resources in the state to support private/public industries and public utilities with an alternative water supply.

Section 1 of this bill requires the New Mexico Environment Department to promulgate rules for the use of naturally occurring brackish water for water projects specified in Section 2 of this act.

Section 2 seeks to appropriate fifty million dollars (\$50,000,000) from the general fund in fiscal years 2026 through 2030 to the Office of the State Engineer for planning, design, administration and matching federal, private and public water utility funds for brackish water use exploration, treatment and aquifer characterization water projects to benefit the Lower Rio Grande, middle Rio Grande, Permian basin and northwest quadrant of the state with any unexpended or unencumbered balance remaining at the end of fiscal year 2030 to revert back to the general fund.

Section 3 seeks to appropriate sixteen million dollars (\$16,000,000) from the general fund to the board of regents of the New Mexico Institute of Mining and Technology for expenditure in fiscal years 2026 through 2030 for innovation, research, monitoring, support, and development of technology associated with water projects pursuant to Section 2 of this act and for aquifer monitoring and improved ground water characterization with any unexpended or unencumbered balance remaining at the end of fiscal year 2030 to revert back to the general fund.

Section 4 seeks to appropriate four million dollars (\$4,000,000) from the general fund to the board of regents of New Mexico State University for expenditure in fiscal years 2026 through 2030 for the innovation, research, monitoring, support, and development of technology associated with water projects pursuant to Section 2 of this act with any unexpended or unencumbered balance remaining at the end of fiscal year 2030 to revert back to the general fund.

FISCAL IMPLICATIONS

To carry out the duties described in Section 2 of this bill, the Office of the State Engineer will require the hiring of up to two full-time employees with one possibly possessing a professional engineering license. This cost is anticipated to be approximately \$300,000 per year.

SIGNIFICANT ISSUES

None identified.

PERFORMANCE IMPLICATIONS

ADMINISTRATIVE IMPLICATIONS

None identified

CONFLICT, DUPLICATION, COMPANIONSHIP, RELATIONSHIP

This bill relates to and conflicts with House Bill 137, the Strategic Water Supply Act insofar as both seek to establish paths toward developing brackish water resources, but with distinct approaches.

TECHNICAL ISSUES

The definition of "brackish water" in Section 1 does not appear to apply to use of the same term in Section 2.

OTHER SUBSTANTIVE ISSUES

The bill calls out some areas of the state where this funding may be utilized and not the entire state.

ALTERNATIVES

Make the funding in Section 2 available for projects across the entire state of New Mexico.

WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL

If not enacted, and if HB137 is not enacted and funded, there will be a shortfall in needed funding to advance the quantification, characterization and utilization of the state's brackish water resources.

AMENDMENTS

None proposed.