



# Annual Report

2023-2024



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## It Started with “Molly” Malone, CE

Board Chairman 1935-1939

The Nevada State Board of Registered Professional Engineers met for the first time on April 1, 1935, at the engineering offices of King and Malone in Reno. Governor Charles G. Walker, MINE, of Beatty, and A R Thompson, HWY, of Las Vegas to this first Board, along with the State Engineer George W “Molly” Malone, CE. It was no surprise that the new appointees quickly elected the high profile Malone as their first Chairman. What better way to get this new Board off to a well-noticed start.

It was in 1919 that the Nevada Legislature first raised the prospect of a Board of Registration for Professional Engineers, with a statute providing for its establishment. As this controversial idea was just getting started around the country, the actual implementation occurred only when it was further mandated by the Legislature in 1935. That is when Governor E P Carville made this initial selection of Board members.

Since “Molly” Malone banged the gavel for the first time, there have been a total of twelve chairmen who have led the Board through this remarkable evolution of regulation in safeguarding the “life, health and property and promoting the public welfare” of Nevada citizens.

*by Jerry Higgins*  
**The Nevada Register**  
**January 2000**



## Who we are

The Nevada Board of Professional Engineers and Land Surveyors (NVBPELS) plays a vital role in safeguarding the public by regulating and providing leadership to the engineering and land surveying professions. These professionals design the infrastructure and communities that Nevadans rely on daily, ensuring public safety, technical excellence, and ethical conduct.

Established through the **Professional Engineering Act of 1919**, with land surveying added in 1947, NVBPELS has been working on behalf of the state for over a century. It protects Nevadans through rigorous licensing standards that ensure only qualified professionals shape the roads, bridges, utilities, and neighborhoods we use every day. Whether it's designing safe highways, mapping flood zones, or planning resilient communities, the Board's oversight powers the foundation of Nevada's growth, innovation, and sustainability.

Importantly, **NVBPELS costs Nevadans nothing**. The Board is fully self-funded through licensing fees, meaning it operates independently from the state's general fund. This ensures that taxpayers bear no financial burden, while maintaining high standards that protect lives, property, and the environment. This annual report highlights the Board's activities and finances from July 1, 2023 to June 30, 2024.

Looking to the future, NVBPELS remains committed to eliminating unnecessary barriers to licensure while ensuring public protections remain strong. This balanced approach positions Nevada to meet evolving challenges—from infrastructure modernization to environmental resilience—while supporting new talent entering and thriving in Nevada's market for engineering and land surveying professionals.

NVBPELS strives for continuous improvement to license qualified professionals as quickly as possible while ensuring that Nevada's communities are mapped, engineered, and built to be sustainable, and to support future generations.

# Who We Are | Purpose & Mission

## Purpose

As stated in Nevada Revised Statute 625.005, the purpose of the Board is to safeguard life, health and property and to promote the public welfare by providing for the licensure of qualified and competent professional engineers and professional land surveyors.

## Mission

Founded on the Board's purpose, the Board's mission is to uphold the value of professional engineering and land surveying licensure by assessing minimum competency for initial entry into the profession, and to ensure ongoing standard of professionalism by facilitating compliance with laws, regulations, and code of practice; and to provide understanding and progression in licensure by openly engaging with all stakeholders.

### Our Long-term Strategic Goals



Increase stakeholder understanding that licensure is essential to safeguarding the public



Grow number, quality, and diversity of engineers and land surveyors



Align regulations with Nevada's economic strategies



Continually improve operational processes and procedures

## About this report

This annual report highlights our achievements for the 2023-2024 financial year. This report also:

- **informs the public of measurable progress against our strategic priorities.**
- **ensures transparent and responsible reporting that meets governance best practice.**
- **provides information about Board activities and financial performance of NVBPELS.**
- **informs stakeholders, public, professional organizations, and government of our areas of focus as the regulatory body for the engineering and land surveying professions in Nevada.**

### Connect with us



[facebook.com/NVBPELS](https://facebook.com/NVBPELS)



[linkedin.com/company/nvbpeles/](https://linkedin.com/company/nvbpeles/)



[x.com/NVBPELS](https://x.com/NVBPELS)



[instagram.com/\\_nvbpels](https://instagram.com/_nvbpels)

## Outreach

### Strategies:

- Increase legislators understanding of the Board and engineers/land surveyors
- Evolve technical capability and expand social media presence
- Increase visibility of the Board
- Sustain resources for effective communication

## Licensure

### Strategies:

- Promote licensure to university students
- Increase public knowledge about the value of licensure
- Continuously improve licensing processes and procedures to support license portability
- Continuous evaluation of regulations to support efficiencies in the licensing process
- Provide options to meet land surveyor education
- Maintain relevancy of engineering licensure for emerging technologies
- Engage nationally/internationally to increase awareness of industry trends

## Regulation

### Strategies:

- Maintain currency and applicability of statutes and regulations
- Increase relationships with key stakeholders
- Increase awareness of new/emerging technologies and consider potential changes that might be needed in relation to statutes and regulations
- Participate in relevant national/international working groups

## Operational Excellence

### Strategies:

- Maintain effective staff capacity
- Maintain business plan for resource allocation to support Board goals
- Maintain effective office and administrative processes
- Build a data collection strategy to ensure we have data needed for effective decision making
- Increase transparency and communication with stakeholders of Board functions, operations, and initiatives

## Board Members and Terms

Board members are appointed by the governor and may serve a total of four 3-year terms.



**Angelo A Spata, PE**  
**Board Chair**

First appointed July 1, 2018,  
by Governor Sandoval

Angelo Spata is the Engineering Director for Kiewit Engineering Group in Las Vegas, where he managed the design for Project Neon. Angelo is active in the Nevada chapters of APWA and ASCE and has led educational programs in Clark County schools. He supports the Nevada STEM initiative and the Fuel Revenue Indexing campaign, which enhances transportation infrastructure across the state.



**L Brent Wright, PE/SE**  
**Board Vice Chair**

First appointed July 1, 2017,  
by Governor Sandoval

Brent Wright, founder and CEO of Wright Engineers, is a structural engineer licensed in 39 states. He has led engineering on numerous large-scale projects, including the Stratosphere Tower. Brent holds BS and MS degrees in civil engineering from Brigham Young University and serves as chairman of the Board of Appeals for Las Vegas's Department of Building and Safety. A founder of the Structural Engineers Association of Southern Nevada, he also authors the Right Brain Blog, a humorous look at the engineering industry.



**Michael Kidd, PLS**  
**Board Past Chair**

First appointed July 1, 2014,  
by Governor Sandoval

Michael Kidd serves as the City Surveyor for Henderson, overseeing land surveying, right-of-way, and property management. His career began in 1985 with the U.S. Air Force, working on construction, mapping, and boundary projects across Arizona, Nevada, Honduras, and Panama. He was President of the Southern Chapter of the Nevada Association of Land Surveyors in 1999. Michael has also served on several NCEES committees, including the Professional Surveyor Exam Committee and Finance Committee.



**Karen Purcell, PE**  
**Board Member**

First appointed July 1, 2015,  
by Governor Sandoval

Karen Purcell is the founder and president of PK Electrical, a consulting firm with over 29 years of experience in electrical engineering. Her notable projects include Project Neon, the University of Nevada Engineering Building, Nevada State Veterans Home, and Denver Concourse expansions. Karen authored *Unlocking Your Brilliance: Smart Strategies for Women to Thrive in STEM*, a book inspiring young women to enter and excel in STEM fields.



**Thomas Matter**  
**Board Member**

First appointed April 18, 2018,  
by Governor Sandoval

Tom Matter, the first public member to serve as Board vice-chair, is currently a Project Manager for Mountain West Builders, where he leads diverse vertical construction projects. Previously, he was Vertical Market Manager at Granite, responsible for regional growth in vertical construction. Tom holds an engineering degree from UNR and has over 10 years of experience in construction and engineering design. He serves on the University of Nevada Alumni Football Association board and is supports athletic programs at UNR.



**Jay Dixon, PE**  
**Board Member**

Appointed September 1, 2023, by  
Governor Lombardo

Jay Dixon is a licensed professional civil engineer in Nevada and Utah and a licensed water rights surveyor in Nevada. He earned his master's degree in civil engineering from the University of Nevada, Las Vegas. Jay began his career conducting hydrologic research at the Nevada Test Site and the Yucca Mountain Project. From 2010 to 2022, he served as Chief Hydrologist for Kinross Gold, managing large-scale dewatering and hydrology projects at the Round Mountain and Bald Mountain Mines. Now an independent consultant, Jay founded the Water Strategy Group, focusing on water resources policy advocacy in Nevada.



**Robert Fyda, PE**  
**Board Member**

Appointed August 31, 2020,  
by Governor Sisolak

Robert Fyda is an environmental engineer at the Southern Nevada Health District, overseeing the Safe Drinking Water program, Legionella investigations, and septic plan review. With expertise in decentralized water systems, he works closely with local and state agencies to protect groundwater resources. Robert earned a BS in Chemical Engineering and an MS in Biomedical Engineering from Columbia University. A Bloomberg Fellow, he is pursuing a doctorate in Public Health at Johns Hopkins, focusing on U.S. environmental challenges.



**Matthew Gingerich, PLS**  
**Board Member**

Appointed July 1, 2019,  
by Governor Sisolak

Matt Gingerich leads the Land Resources department for NV Energy's northern service territory. Over the past 20 years, he has contributed to projects supporting Northern Nevada's utility infrastructure, including a major 500-kilovolt transmission line linking northern and southern Nevada. Matt has served as President of the Nevada Association of Land Surveyors and chaired the Western Federation of Professional Surveyors.



**Gregory P DeSart, PE**  
**Board Member**

First appointed October 1, 2016,  
by Governor Sandoval

Reappointed July 1, 2021,  
by Governor Sisolak

Greg DeSart is the president of Geotechnical & Environmental Services, Inc, and owner of Eagle Drilling Services, LLC, with extensive experience across 4,000 Nevada projects. A licensed civil engineer in Nevada and California, Greg earned his degree in geological engineering from University of Nevada Reno. He has served as President of the American Council of Engineering Companies, Chairman for the Air and Waste Management Association, and as Past Chairman for the University of Nevada Las Vegas Civil and Environmental Engineering Advisory Board.



# The Year in Review

## A Year of Transformation and Progress

The 2023–2024 fiscal year marked a pivotal chapter for the Nevada Board of Professional Engineers and Land Surveyors (NVBPELS). This was a year defined by innovation, resilience, and transition as we continued our mission to safeguard public welfare and advance the engineering and land surveying professions across Nevada.

From modernizing licensing processes and updating critical regulations to engaging with the next generation of professionals, NVBPELS embraced change and positioned itself to meet the challenges of a dynamic and evolving landscape.

This year also saw a significant leadership transition as we bid farewell to Patty Mamola, PE, whose legacy of dedication and vision shaped NVBPELS’s trajectory. As we welcome Mark Fakler, PE, as our new Executive Director, the Board and staff remain steadfast in their commitment to ensuring continuity and excellence in service.

The accomplishments of this past year reflect the strength of collaboration among our Board, staff, stakeholders, and licensed professionals. Together, we have laid the groundwork for a promising future—one that balances public protection with innovation and growth to support Nevada’s thriving industries and communities.

We invite you to explore the highlights of 2023–2024, celebrating the milestones we achieved and looking ahead to the opportunities that await.



## Message from Angelo Spata, PE

It is my privilege to serve as the Chair of the Nevada Board of Professional Engineers and Land Surveyors (NVBPELS) as we enter a new chapter in the Board's history. The 2023–2024 fiscal year was a period of significant progress and transformation for NVBPELS, and I am proud to highlight the strides we have made in safeguarding public welfare and advancing the engineering and land surveying professions.

This year was particularly noteworthy as we saw the transition in leadership from Patty Mamola, PE, to our new Executive Director, Mark Fakler, PE. Patty's tenure as Executive Director was marked by visionary leadership and a relentless commitment to improving license portability, diversity within the professions, regulatory modernization, and operational excellence. Her efforts have left an indelible mark on the Board, and we extend our deepest gratitude for her years of service.

Mark assumes this role during an exciting time for NVBPELS. The Board has made great strides in modernizing processes, including the forthcoming launch of a new firm registration database and the finalization of updated Professional Land Surveyor Standards of Practice regulations. These initiatives, along with preparations for the 2025 legislative session, position NVBPELS to meet Nevada's evolving needs while maintaining our commitment to public safety and professional excellence.

The transition in leadership is supported by a strong and experienced team of Board members and staff. Together, we are dedicated to ensuring continuity and fostering collaboration as we build upon the solid foundation that Patty helped establish. I am confident that with the collective expertise and guidance of our team, NVBPELS will continue to thrive and serve as a model for regulatory excellence.

On behalf of the Board, I want to thank our stakeholders for their trust, collaboration, and dedication to the professions we regulate. I invite you to explore this year's annual report, which highlights our progress and the initiatives shaping Nevada's future.

Sincerely,

A handwritten signature in blue ink, appearing to read 'AS', written in a cursive style.

**Angelo Spata, PE**  
Board Chair



## Message from Patty Mamola, PE

As I reflect on the 2023–2024 fiscal year, I am filled with pride and gratitude for the remarkable progress the Nevada Board of Professional Engineers and Land Surveyors (NVBPELS) has achieved during my tenure as Executive Director. This past year has been a testament to the Board’s unwavering commitment to safeguarding public welfare, fostering innovation, and supporting the professional growth of engineers and land surveyors across Nevada.

Our accomplishments over the past year reflect NVBPELS’s dedication to operational excellence, regulatory modernization, and community engagement. From streamlining licensure processes to updating the Professional Land Surveyor Standards of Practice regulations, we have advanced initiatives that remove barriers, enhance accessibility, and strengthen public protection. These efforts have positioned the Board to continue meeting the evolving needs of Nevada’s industries and communities.

As I step down from my role at NVBPELS, effective July 1, 2024, I am confident that the experienced and dedicated Board members and staff will continue to provide the guidance and leadership necessary to sustain the Board’s success. Mark Fakler, PE, has been appointed as the new Executive Director and brings valuable experience in civil engineering and land development. Under the collective oversight of the Board and the operational expertise of NVBPELS’s staff, I am optimistic that Mark will build on the strong foundation in place and diligently uphold the Board’s mission and vision.

I want to take this opportunity to express my heartfelt gratitude to the Board members, staff, and stakeholders for their support, collaboration, and dedication during my time with NVBPELS. Together, we have achieved significant milestones that reflect the core values of professionalism, innovation, and public service.

Looking ahead, I am confident that NVBPELS’s collective strength and shared commitment will ensure the continued growth and sustainability of Nevada’s engineering and land surveying professions.

Thank you for your trust and partnership throughout my tenure. It has been an honor and a privilege to serve as Executive Director of NVBPELS, and I look forward to seeing the Board’s future successes.

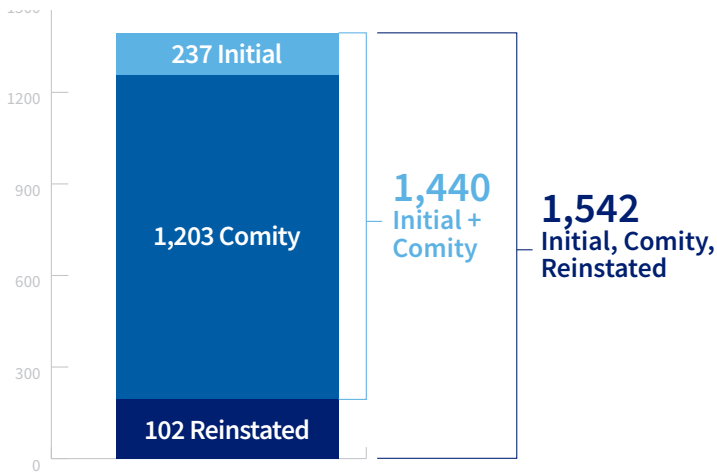
With sincere appreciation,

A handwritten signature in blue ink that reads "Patty Mamola". The signature is fluid and cursive, with a long horizontal stroke at the end.

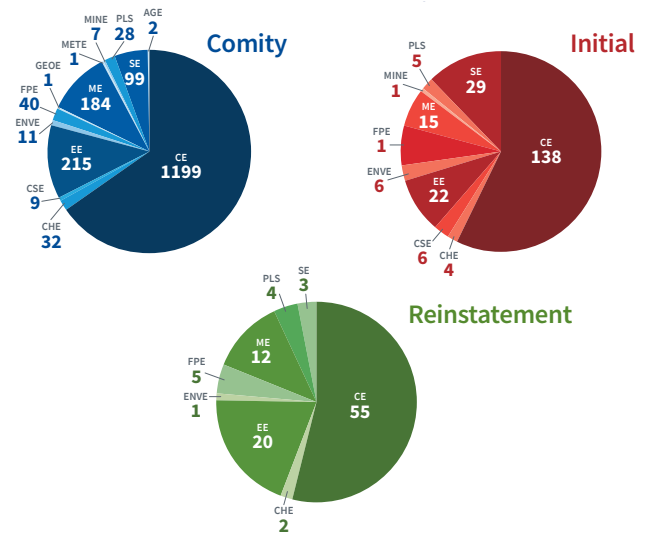
**Patty Mamola, PE**  
Executive Director

# The Year in Review | 2023-2024 Highlights

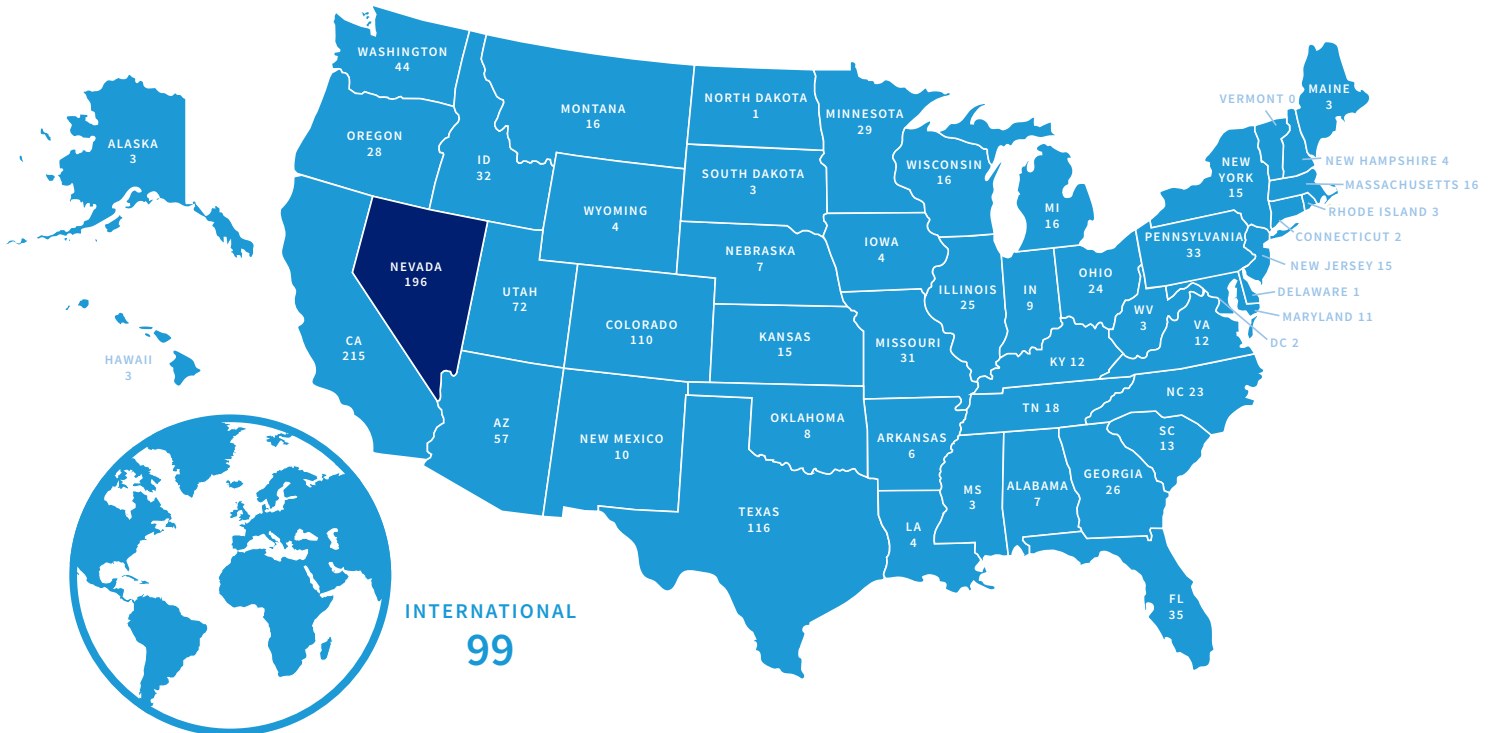
New Nevada Licensees Added by Type



New Nevada Licensees Added by Discipline



New Nevada Licensees Added by State



## Increase stakeholder engagement understanding that licensure is essential to safeguarding the public.

NVBPELS is committed to increasing stakeholder engagement and fostering a comprehensive understanding of licensure as a critical measure for safeguarding public welfare. In 2023–2024, the Board expanded its outreach efforts, leveraging various platforms and initiatives to strengthen public communication, advance key programs, and build meaningful connections with stakeholders.

### Social Media

NVBPELS maintained consistent growth across all its social media platforms during the 2023–2024 fiscal year, achieving a steady increase of 2–3% in audience engagement. These efforts were highlighted by the promotion of Kaitlin Constantine’s inspiring story. As Nevada’s youngest professional land surveyor and a civil engineering graduate pursuing her professional engineering license, Kaitlin’s journey exemplifies the diverse pathways to licensure. Through blogs and targeted social media campaigns, her story inspired aspiring professionals, underscoring the accessibility and importance of licensure.



Examples of the top-performing social posts of 2023-24



### Electronic Communications

Email campaigns continued to be a cornerstone of NVBPELS’s outreach strategy, driving significant website traffic and stakeholder engagement. With open rates averaging an impressive 60%, far exceeding the industry standard of 25%, these campaigns demonstrated stakeholders’ trust in NVBPELS communications. By aligning email blasts with newsletters, blog posts, and critical updates, the Board effectively promoted key information and observed corresponding spikes in website traffic, highlighting the campaigns’ effectiveness.



### Webinars

To keep professionals informed about changes in regulations and statutes, NVBPELS provided free webinars on Nevada Law and Professional Ethics. Introduced in May 2022, these sessions are held biannually, coinciding with license renewal cycles. Each live webinar typically attracts 500 participants, while an additional 5,000 licensees access the recordings on the Board’s website. These webinars allow licensees to conveniently earn professional development credits at no cost, reinforcing NVBPELS’s dedication to professional growth and public protection.

## International Engagement

As part of its commitment to diversifying the professions and supporting Governor Lombardo’s workforce integration initiatives, NVBPELS led efforts to promote international mobility. Patty Mamola, the Board’s Executive Director, served as deputy chair of the governing group of the International Engineering Alliance (IEA), facilitating workshops on global mobility. One notable session in 2023, “Actualizing the International Engineering Alliance Mobility Agreements,” strengthened relationships between NCEES and the Engineering Council United Kingdom (ECUK). This collaboration resulted in a mutual recognition agreement between the U.S. and U.K., now supported by 26 states. These efforts contributed to a 20% increase in international applicants seeking licensure in Nevada, enriching the state’s workforce with skills not readily available domestically.

## Community Outreach

NVBPELS’s staff continues to participate in STEM outreach sessions at Hunter Lake Elementary School, aiming to foster early interest in engineering among at-risk youth. Research indicates that girls are less likely to pursue STEM fields without confidence in science and math during elementary school years. By inspiring interest in STEM, particularly among young girls, NVBPELS is supporting diversity and aims to benefit the professions and create a cycle that combats poverty. Women who pursue STEM careers often encourage their children to follow similar paths, helping to break the generational cycle of poverty.

To reach broader audiences, NVBPELS also engaged with university students by participating in the University of Nevada, Reno (UNR) career fair. This initiative focused on promoting licensure, particularly to engineering disciplines like electrical and mechanical that traditionally have lower licensure rates. Board members delivered presentations at both UNR and the University of Nevada, Las Vegas (UNLV), emphasizing how licensure opens doors to enhanced career opportunities. These presentations outlined the critical steps in the licensure journey, including passing the Fundamentals of Engineering/Surveying exam and the Professional Engineering/Land Surveying exam. By encouraging students to pursue licensure, NVBPELS is actively building a robust pipeline of future professionals.



NVBPELS attended the UNR Spring 2024 College of Engineering Career Fair.



## Grow number, quality, and diversity of engineers and land surveyors.

NVBPELS remains dedicated to growing the number and diversity of engineers and land surveyors in Nevada. In 2023–2024, the Board achieved significant advancements in enhancing its licensure processes to support professionals, particularly those from non-traditional backgrounds, ensuring that all qualified individuals have the opportunity to contribute to the state’s engineering and land surveying industries.

### Increasing Accessibility

To make licensure more accessible, NVBPELS staff continued working closely with non-traditional land surveyor applicants. Personalized meetings with applicants were conducted to review their education, identify possible equivalencies to meet statutory requirements, and discuss potential educational pathways. These tailored efforts have led to sustained growth in the number of land surveying applicants, reflecting the Board’s commitment to inclusivity.

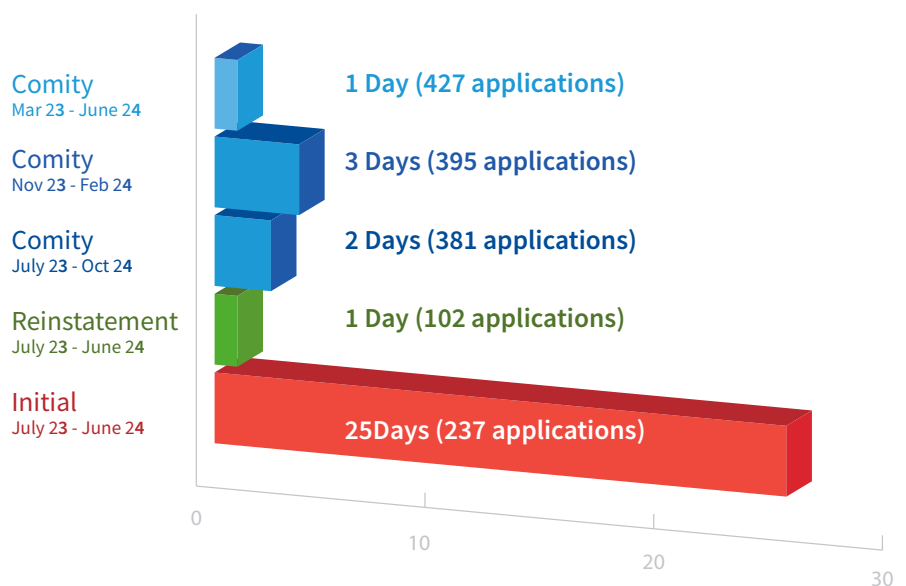
Similarly, non-traditional engineering applicants received dedicated support to navigate the licensure process. These efforts included detailed guidance and resources, ensuring that historically underrepresented groups can achieve professional licensure. NVBPELS’s initiatives highlight its ongoing mission to remove barriers and foster greater diversity within Nevada’s professional landscape. These initiatives reflect NVBPELS’s commitment to fostering inclusivity and accessibility in the licensure process, ensuring that all qualified professionals have the opportunity to contribute to Nevada’s engineering and land surveying industries.

### Speeding Processes

NVBPELS’s commitment to expediting licensure processes remained a top priority in 2023–2024. Under the leadership of Executive Director Mark Fakler, the Board reaffirmed its focus on improving the efficiency of application approvals. Initial licensure applications average a 25-day approval timeframe. Staff maintained proactive communication with applicants to address incomplete records promptly, ensuring deadlines were met. Additionally, initial applicants were invited to virtually attend Board meetings, providing them with an opportunity to observe their licensure approvals firsthand.

Comity applicants benefited from similar processing times to prior years, with approvals averaging three days or less upon receipt of a complete application. This expedited process reflects NVBPELS’s dedication to reducing delays and supporting professionals entering Nevada’s workforce.

Average days from receipt of completed application to notification of approval





## Aligning regulations with Nevada’s economic strategies.

NVBPELS is committed to aligning Nevada’s regulatory framework with the state’s economic strategies while ensuring public safety and facilitating professional practice for engineers and land surveyors. In 2023–2024, the Board continued to advance its mission through comprehensive regulatory reviews and updates.

### Modernizing Regulations

In response to Governor Joe Lombardo’s Executive Orders 2023-003 and 2023-004, NVBPELS undertook a thorough review of its regulations. This initiative led to the recommendation of repealing 11 outdated regulations and updating three others to better align with the Governor’s workforce integration initiatives. The proposed changes received final legislative approval in June 2024, with codification anticipated in 2025. Key updates include:

- **Eliminating fees for active military members, veterans, and their spouses.**
- **Removing the Nevada-specific exam requirement for professional engineers.**
- **Repealing various antiquated regulations to streamline processes.**

These changes reflect NVBPELS’s commitment to removing unnecessary barriers to licensure and improving regulatory efficiency, ultimately enhancing service to professionals and the public.

Recognizing that the Professional Land Surveying Standards of Practice had not been revised since 1997, NVBPELS initiated a comprehensive review of these regulations in 2022. A dedicated subcommittee was formed to engage professional land surveyors across Nevada, ensuring the updates reflect modern practices and technologies. This collaborative effort concluded in 2024, with the revised regulations set to be submitted to the Nevada Legislative Counsel Bureau in July 2025 for adoption and codification.

### National Leadership in License Portability

NVBPELS continued to demonstrate leadership in national and international licensure discussions through active participation in the National Council of Examiners for Engineering and Surveying (NCEES). Board members and staff contributed to multiple NCEES committees and task forces, advocating for progressive comity efforts and regulatory reforms that enhance both domestic and international license portability. Nevada’s leadership in these initiatives prompted NCEES to enter into a Mutual Recognition Agreement with Engineering Council United Kingdom that now has the support of over 30 US engineering licensing boards.

### Strengthening Stakeholder Relationships

The success of NVBPELS’s regulatory initiatives is bolstered by strong partnerships with stakeholders. The Board’s Professional Association Liaison (PAL) Committee continues to play a vital role in strengthening connections with professional organizations and state agencies. These relationships were instrumental in advancing updates to the Professional Land Surveyor Standards of Practice and supporting Governor Lombardo’s regulatory reform mandates.

### Supporting Innovation

In a rapidly evolving technological landscape, NVBPELS remains proactive in addressing the impact of emerging technologies on professional practice. The Board is actively participating in national discussions and developing a position paper to outline regulatory alternatives that balance public protection with the need to enable innovation in engineering and land surveying. This forward-thinking approach positions NVBPELS as a leader in adapting regulations to meet future challenges, ensuring that Nevada’s regulatory framework remains responsive and forward-looking.

## Striving for continuous improvement in operational processes and procedures.

NVBPELS remains dedicated to continuous improvement in operational processes and procedures, ensuring that its services effectively support Nevada’s engineering and land surveying communities. The 2023–2024 fiscal year marked significant advancements in operational efficiency, leadership transition, and modernization efforts.

### Leadership Transition

NVBPELS navigated a pivotal leadership change as it bid farewell to Patty Mamola, PE, who retired in July 2024 after an illustrious tenure as Executive Director. Patty’s remarkable contributions to promoting licensure portability and fostering diversity in the professions earned her the prestigious NCEES President’s Award, recognizing her national and international impact. In her place, the Board welcomed Mark Fakler, PE, as the new Executive Director. Mark’s expertise in land development and civil engineering provides a unique skill set and ensures operational continuity for NVBPELS.

### Streamlining Processes

Eliminating paper records remained a top priority for NVBPELS. During the year, historical compliance and investigation records were meticulously scanned and converted into digital formats, making essential information readily accessible to staff.

To further enhance efficiency, staff conducted time-in-motion studies to identify inefficiencies within the licensing database platform. Insights from these studies informed the development of a Request for Proposals (RFP) to secure a vendor capable of creating a new, advanced licensing platform. The mapping of NVBPELS’s licensing processes will guide this transition, ensuring a seamless and user-friendly experience for professionals and staff alike.

### Enhancing Customer Service

Customer service excellence remained a hallmark of NVBPELS operations. Post-pandemic, the Board upgraded its phone system to Microsoft Teams, enabling staff to answer 95% of calls within three rings. This improvement facilitated enhanced communication across remote work environments and reinforced NVBPELS’s commitment to responsive, personalized service. Such measures continue to set NVBPELS apart as a leader among licensing boards.

### Modernizing Licensing Functions

Modernization projects advanced significantly during the 2023–2024 fiscal year. NVBPELS made notable progress on developing a new firm registration platform, scheduled for launch in early 2025. This platform will simplify compliance and registration processes, benefiting businesses and the Board alike.

Additionally, NVBPELS secured a vendor to upgrade its online licensing platform, with development work set to begin in mid-2025. This upgraded platform will enhance customer access, eliminate manual staff actions, and streamline application processing. By reducing administrative burdens, the new system will create a more efficient and attractive environment for professionals seeking to work in Nevada.

# The Year in Review | Operational Excellence

## Staff Cross training

With a small team, cross-training continues to play a critical role in maintaining operational continuity and enhancing customer service. All staff members are trained to manage inquiries, ensuring that calls are promptly answered. This approach also deepens staff's technical knowledge, enabling them to address complex questions and anticipate follow-up needs. Team discussions of challenging calls foster collective knowledge and provide practical training opportunities, reinforcing NVBPELS's commitment to service excellence.

## Optimizing Resources

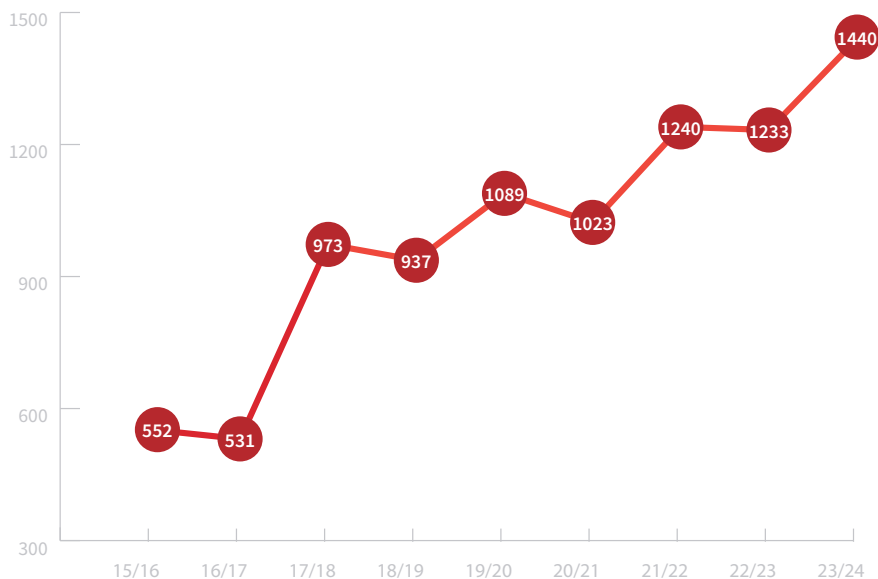
In 2024, NVBPELS continued to recognize the importance of addressing short-term peak workloads. The Board strategically employed contract labor to scan and digitize historical compliance documents. This initiative supports the transition to a paperless office, freeing permanent staff to focus on higher-value tasks. By optimizing resources, NVBPELS improved overall operational efficiency and responsiveness to stakeholder needs.

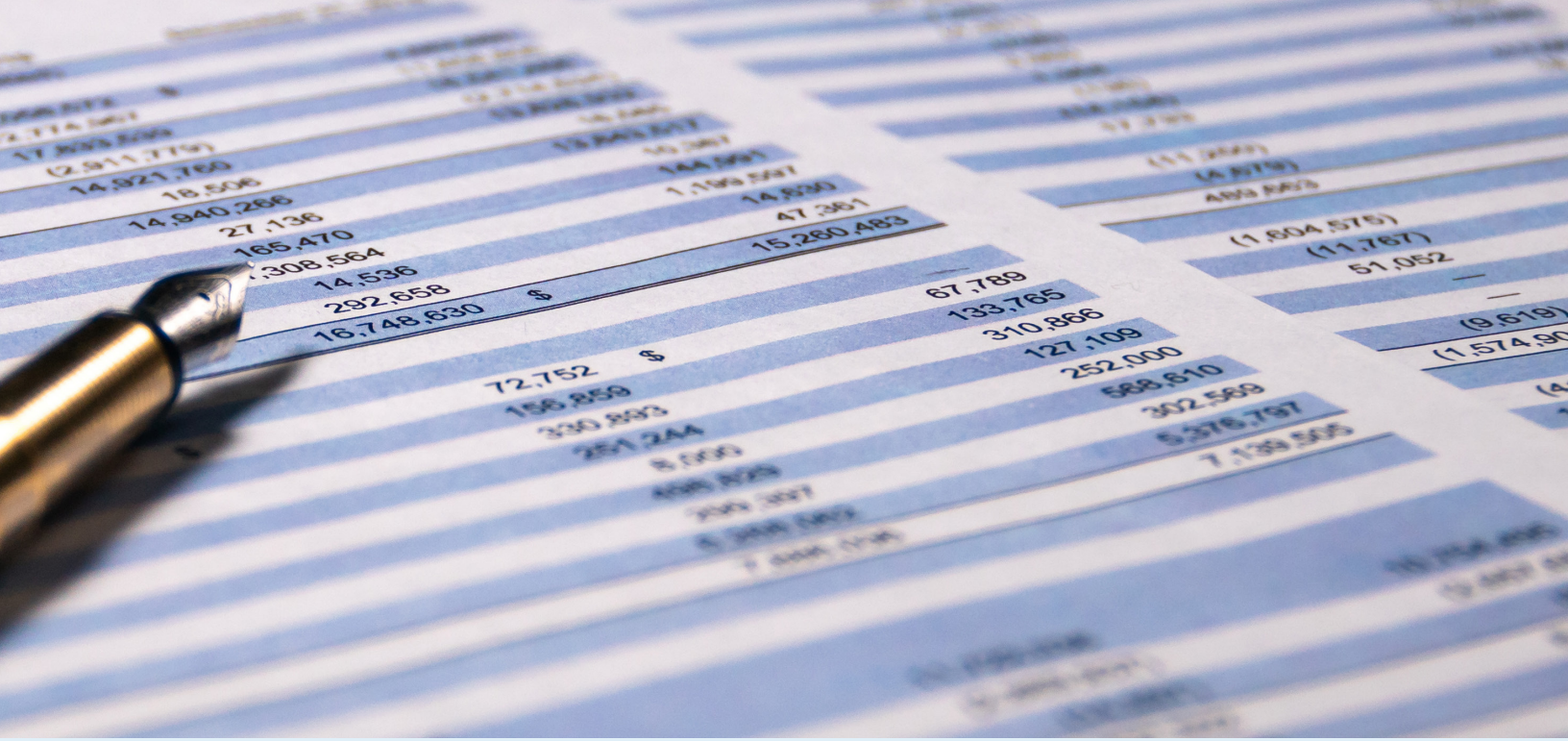
Through these initiatives, NVBPELS has demonstrated its unwavering commitment to operational excellence, ensuring that its processes and systems are aligned with the evolving needs of Nevada's engineering and land surveying professionals.

### Compliance Activity 2023-2024



### Total Licenses Issued by Year





# Overview of Financials

## Building a Sustainable Financial Future for NVBPELS and Nevada’s Professionals

The financial performance of NVBPELS in 2023–2024 demonstrated robust fiscal management and a commitment to long-term sustainability. Total revenue for the year amounted to \$1,116,513, while total expenses reached \$1,143,407, resulting in a planned operating deficit of \$26,894. This deficit reflects strategic investments in modernization initiatives essential to enhancing the Board’s service delivery capabilities. NVBPELS’s healthy financial reserves provide the flexibility to sustain such deficits without imposing additional costs on its licensees. By maintaining prudent financial oversight, the Board ensures its ability to meet the evolving needs of Nevada’s engineering and land surveying communities.

### Future Financial Strategy

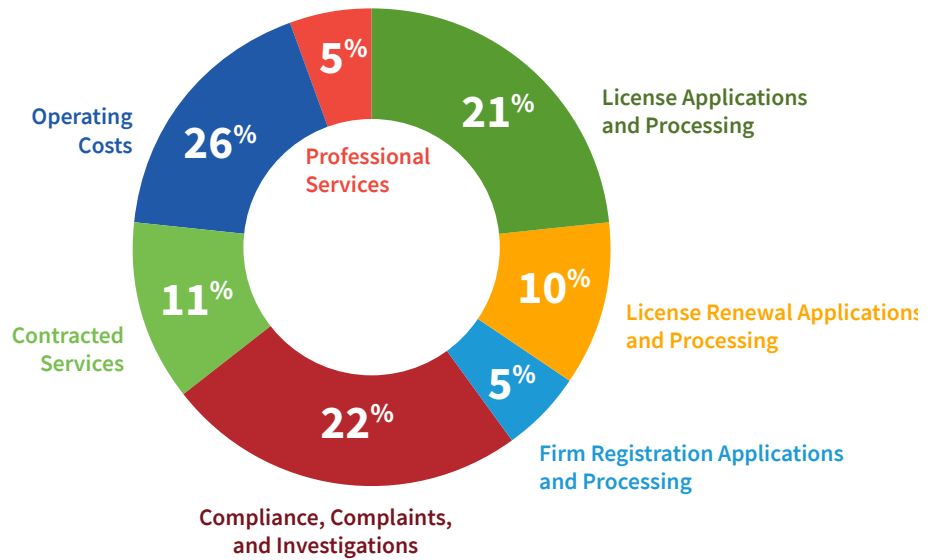
Looking forward, NVBPELS will continue leveraging its financial strength to support significant investments in modernizing data systems and enhancing digital platforms. These advancements are designed to improve service efficiency, streamline processes, and align with Nevada’s broader economic goals, including workforce development and infrastructure growth. The Board’s forward-thinking financial approach positions it to address future challenges while maintaining its mission of licensing competent professionals and safeguarding public welfare.

# The Year in Review | Overview of Financials

## Where your money goes

### 2023-2024

As a self-funded organization, NVBPELS operates entirely through licensing fees, without relying on taxpayer funding. This model enables the Board to deliver high-quality, tailored services to Nevada’s professionals while maintaining financial independence. To promote transparency and accountability, NVBPELS has included a pie chart in this report, illustrating the allocation of revenue and expenses. This visual representation highlights the Board’s dedication to operational efficiency and fiscal responsibility.



Through its strategic financial planning and investments, NVBPELS reaffirms its commitment to providing adequate public protections and supporting the engineering and land surveying professions while contributing to Nevada’s growth and prosperity.

## Audited Financial Statements

Audited financial statements are available on our website here: <https://nvbpels.org/board/>

A summary of the past five fiscal years is provided on the following page.

The screenshot shows the website's navigation menu with options: Engineers & Land Surveyors, Licensing, Firms, Statutes & Regulations, Public, Board, News & Events, and Contact. The main content area is titled "Strategic Plan" and contains text about the board's strategic planning process. Below this, there is a section titled "AUDITED FINANCIAL STATEMENTS" with a list of fiscal years: 2016 / 2017, 2017 / 2018, 2018 / 2019, 2019 / 2020, 2020 / 2021, 2021 / 2022, 2022 / 2023, and 2023 / 2024.

# The Year in Review | Overview of Financials

## Five Year Summary, 2019-2020 to 2023-2024

	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
<b>Revenues</b>					
Fees and fines:					
Application fees	\$ 243,825	\$ 193,600	\$ 153,625	\$ 171,375	\$ 181,575
Renewal fees	645,024	672,787	696,217	759,811	773,254
Examination fees	3,740	1,680	2,700	3,550	1,700
Corporate registrations	69,501	72,400	78,075	91,375	90,500
Penalties and fines	1,621	11,150	9,400	6,700	15,650
Wet stamps	501	740	380	-	-
Document fees	4,375	950	1,450	50	25
Professional development event	15,939	15,543	-	-	-
Other operating revenue	38,037	50,286	3,699	7,856	9,459
Interest income	24,841	25,302	11,866	6,194	44,350
<b>Total revenue</b>	<b>1,047,404</b>	<b>1,044,438</b>	<b>957,412</b>	<b>1,046,911</b>	<b>1,116,513</b>
<b>Expenditures</b>					
Personnel services:					
Board member per diem	12,500	11,725	2,650	5,175	7,425
Salaries	385,604	408,994	418,318	419,953	475,693
Retirement	11,938	24,927	19,946	19,908	38,521
Payroll taxes	32,783	34,232	34,307	33,982	39,056
Employee group insurance	56,920	51,448	58,749	41,956	43,999
<b>Total personnel services</b>	<b>499,745</b>	<b>531,326</b>	<b>533,970</b>	<b>520,974</b>	<b>604,694</b>
Operating					
Audit and accounting fees	15,171	15,051	13,051	26,936	25,324
Contract services	14,344	6,222	1,189	6,924	6,811
Database/website design	12,660	11,940	45,349	8,794	46,225
Program services	12,748	67,831	16,231	14,999	31,775
Equipment lease	4,214	4,206	3,597	2,974	3,465
Equipment/furniture	100,846	32,151	3,540	20,946	35,842
Insurance	12	6,303	4,174	4,275	5,400
Legal	93,545	104,416	56,223	45,252	65,283
Government liaison	42,000	15,872	27,328	19,200	24,000
Merchant service fees	27,447	27,878	35,812	31,206	54,628
Miscellaneous	249	2,947	598	2165	6177
Office rent	109,159	91,401	86,147	77,041	81,566
Office supplies	19,312	10,193	7,443	13,109	13,114
Postage	8,964	7,209	13,228	12,607	17,629
Printing and copying	803	4,307	7,296	5,284	8,566
Professional services	-	13,310	13,259	16,461	30,185
Training and conferences	-	15,493	1,047	4,897	5,048
Travel	86,080	52,358	6,880	25,179	50,863
Professional Development Event	12,750	26,473	-	-	-
State administrative fees	3,463	11,928	8,289	2,430	1,647
Telephone	9,339	9,268	6,912	9,012	9,515
Disciplinary fees paid to General Fund	-	11,400	9,400	6,700	15,650
<b>Total operating</b>	<b>573,106</b>	<b>548,157</b>	<b>366,993</b>	<b>356,391</b>	<b>538,713</b>
<b>Total expenditures</b>	<b>1,072,851</b>	<b>1,079,483</b>	<b>900,963</b>	<b>877,365</b>	<b>1,143,407</b>
<b>Excess of revenue over expenditures</b>	<b>\$(25,447)</b>	<b>\$(35,045)</b>	<b>\$56,449</b>	<b>\$169,546</b>	<b>\$(26,894)</b>

# A Look Ahead

## Strategic Priorities for 2024-2025: Innovation, Growth, and Public Protection

As NVBPELS enters the 2024–2025 financial year, the Board is steadfast in its commitment to advancing its mission of safeguarding the public while fostering innovation and supporting Nevada’s economic growth. This year is set to be a period of continued progress and preparation, building on past achievements while laying the groundwork for future advancements. Central to these efforts is a planned refresh of the Board’s Strategic Plan, scheduled for 2025. Other key initiatives include:

### Launching a New Firm Registration Database

A primary focus for 2024–2025 is the implementation of a new firm registration database platform. By leveraging cutting-edge technology, this project aims to streamline the registration process for firms operating in Nevada, making compliance simpler and more efficient. Scheduled for launch in early 2025, the database will enhance transparency, accessibility, and operational efficiency for both businesses and the Board, underscoring NVBPELS’s commitment to modernization.

### Updating Professional Land Surveyor Standards of Practice Regulations

In tandem with its digital initiatives, NVBPELS is finalizing essential updates to the Professional Land Surveyor Standards of Practice regulations. These revisions are designed to align with current industry practices and emerging technologies, ensuring that Nevada’s land surveying standards meet national benchmarks for accuracy and professionalism. Having adopted the updated regulations, the Board is preparing them for submission to the Nevada Legislative Counsel Bureau following the 2025 legislative session.

### Commitment to Innovation and Collaboration

The initiatives planned for 2024–2025 reflect NVBPELS’s forward-thinking approach to regulating professional engineers and land surveyors. By addressing the needs of Nevada’s communities and supporting innovation, the Board ensures the continued growth and sustainability of the professions it oversees. As NVBPELS moves into the new year, it remains committed to fostering collaboration, creating opportunities, and delivering public protections that benefit the state, its residents, and the engineering and land surveying communities.