**Economic Impact Analysis Fee Adjustment Report**

**Office of Radiation Protection**

**July 2025**

Contents

[WAC 246-254-030,070,080,090,100 & 120, Radioactive Materials Program 2](#_Toc202861535)

[WAC 246-254-130, 140 & 150, Radioactive Waste Site Surveillance Program 8](#_Toc202861536)

[WAC 246-254-053, X-Ray Machine Facility Program 12](#_Toc202861537)

# WAC 246-254-030,070,080,090,100 & 120, Radioactive Materials Program

**Overview**

The Department of Health (Department) works to protect and improve the health of all people in Washington State. The Office of Radiation Protection provides X-ray registration and inspection, radioactive materials licensing and inspection, radioactive waste management, environmental radiation monitoring, radioactive air emissions licensing and inspection, Hanford Emergency Response and Planning, and implements U.S. Nuclear Regulatory Commission program requirements, including oversight of the state's only nuclear power generating plant, Columbia Generating Station. [Chapter 70A.388 RCW, Nuclear Energy and Radiation,](https://app.leg.wa.gov/RCW/default.aspx?cite=70A.388) designates the Department as the state radiation control agency and is responsible for overseeing the Radioactive Materials program.

The Department licenses and inspects all radioactive materials facilities as required by law and are part of the National Materials Program (NRP). The NRP is a broad collective framework within which both the Nuclear Regulatory Commission and the agreement states function in carrying out their respective regulatory programs for radioactive material.

[RCW 43.70.250](https://apps.leg.wa.gov/RCW/default.aspx?cite=43.70.250) authorizes the Secretary of Health to establish various fees associated with licensing and regulation of professions, occupations, or businesses. These fees must be set at a level that covers the costs of administering each program or license.

The Department has completed an initial assessment and determined the current fees are not generating sufficient revenue to cover the operating costs over the biennium. Considering the radioactive materials program’s financial forecast, the Department recommends a fee adjustment to address cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167) and additional personnel related costs for 1 FTE- Radiation Health Physicist.

This document summarizes data on revenue, expenditures, financial forecast, and the changes to existing fees.

**Current Financial Status**

The Department’s Radioactive Materials currently has a fee balance of $465,207. The recommended fee reserve amount is $680,819. The fee balance is currently operating at a deficit of the recommended reserve amount. The Department anticipates the fee balance to be depleted if no changes occur.

**Revenue**

The Department currently licenses approximately 350 radioactive materials licenses and 480 facilities in Washington State. Radioactive materials revenue comes from annual licenses fees. License fee rates vary widely and are grouped into four categories: specialized, medical and veterinary, industrial, and laboratory licensees.

**Fees**

License fees are billed annually based on the date of the original license. License fees range from $248 – $47,537 depending upon license type and average $7,667 since November 17, 2024. There are 53 different fees depending on service and license. Revenue has been declining 3% annually over the last four years. This is due to a decrease in facilities. All fees are listed in [WAC 246-254-030](https://app.leg.wa.gov/wac/default.aspx?cite=246-254-030), [070](https://app.leg.wa.gov/WAC/default.aspx?cite=246-254-053), [090](https://app.leg.wa.gov/WAC/default.aspx?cite=246-254-090), [100](https://app.leg.wa.gov/WAC/default.aspx?cite=246-254-100) & [120](https://app.leg.wa.gov/WAC/default.aspx?cite=246-254-120). The last fee changes occurred in 2024 to address the deficit in revenue over expenditures.

**Expenditures**

Costs for the Radioactive Materials program are classified into four primary cost categories: Operations, Heath Technology Services (HTS), Public Health Lab (PHL) Testing, and Indirect. 

**Financial Forecast**

**Revenue**

The Department does not anticipate any significant growth in licensees over the next five years. Operations are projected to continue renewing at an average renewal rate of 100 percent except for a few licensee types. Most significantly, portable gauge and health physicist licensees who have averaged 6% and 5% decline annually. Portable gauge licensees account for 10% of total revenue annually while health physicist account for 3%. We expect these trends to continue.

**Expenditures**

The Department anticipates costs for the Radioactive Materials program personnel to increase by three percent annually. Cost increases are primarily due to inflation for personnel-related costs. The Radioactive Materials program needs a fee adjustment to address the cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167) and additional personnel-related costs for 1 FTE- Radiation Health Physicist.

**Fee Reserve**

The Department’s Radioactive Materials program is not expected to generate enough revenue to cover costs over the next six years, which includes the necessary drawdown of the reserve fee balance. The chart below shows actual revenue and expenditures from FY 2019 through FY 2024, and projected revenue and expenditures from FY 2025 through FY 2031.



**Fee Proposal**

To address cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167) and additional personnel related costs for 1 FTE- Radiation Health Physicist, and bring the radioactive materials fee balance into alignment with requirements, the following fees are proposed:

|  |
| --- |
| **Fee Proposal** |
| **Type** | **Title of Fee** | **Current Fee** | **Proposed Fee** |
| Specialized Radioactive Material License 1) Special categories | NUCLEAR PHARMACY | Single Nuclear Pharmacy | $14,045 | $16,713 |
| NUCLEAR LAUNDRY | Single Nuclear Laundry | $23,952 | $28,503 |
| LARGE MANUFACTURER | Single, more than 1 curie | $23,952 | $28,503 |
| SMALL MANUFACTURER | Single, less than or = 1 curie | $8,392 | $9,986 |
| N/A | Redistribution | $2,158 | $2,568 |
| DECONTAMINATION | Decontamination | $16,068 | $19,121 |
| WASTE BROKER | Waste brokerage | $7,595 | $9,039 |
| HEALTH PHYSICS | Physics service | $3,384 | $4,027 |
| CIVIL DEFENSE | Civil defense | $3,972 | $4,727 |
| N/A | Special nuclear | $1,195 | $1,422 |
| Specialized Radioactive Material License 2) Broad scope categories | BIG BROAD | Atomic numbers 3-83 max possession isotope > 1 curie | $47,537 | $56,569 |
| MEDIUM BROAD | Atomic numbers 3-83 max possession isotope > .1 curie, less or = 1 curie | $21,973 | $26,147 |
| SMALL BROAD | Atomic numbers 3-83 max possession isotope less or = .1 curie | $17,656 | $21,011 |
| Specialized Radioactive Material License 3) Licensed not covered by any licenses 070-100 | OTHER NOT SPECIFIED | Initial Application, considered a credit against future billing | $1,533 | $1,824 |
| N/A | Direct billing time @ $189/hr. issuing and maintain license & services in WAC 246-254-120 | $248 | $295 |
| Specialized Radioactive Material License 4) waste processing | N/A | Non-refundable initial application fee new license, credited toward quarterly billing  | $24,523 | $29,183 |
| N/A | Quarterly billing, actual billing for direct/indirect costs to dept | $248 | $295 |
| Medical & veterinary Radioactive Materials Use | MOBILE NUCLEAR MEDICINE | Mobile nuclear medicine | $11,875 | $14,131 |
| FULL DIAGNOSTIC | Imaging and localization studies written directive not required | $8,656 | $10,301 |
| N/A | Unsealed written directive required | $7,497 | $8,922 |
| DIAGNOSTIC & UNSEALED THERAPY | Imaging and localization studies, directive not required 246-240-157, written directive is required 246-240-201, manual brachytherapy | $11,955 | $14,227 |
| MANUAL BRACHYTHERAPY | Manual brachytherapy | $6,424 | $7,645 |
| HDR, GAMMA KNIFE, TELETHERAPY | Remote after loader unit, teletherapy, gamma stereotactic | $3,972 | $4,727 |
| MEDICAL >200 mCi | Vet greater than 200 millicuries | $6,033 | $7,179 |
| MEDICAL>30 -<200 mCi | Vet greater than 30 millicuries | $4,800 | $5,712 |
| MEDICAL<30 mCi | Vet less than or = to 30 millicuries | $3,512 | $4,179 |
| N/A | Uptake, dilution/excretion studies written directive not required | $3,096 | $3,684 |
| N/A | Vet sealed source diagnostic | $1,931 | $2,298 |
| Industrial Radioactive Materials  | VAULT RADIOGRAPHY | Radiographic exposure devices 1 or more permanent vault | $13,984  |  $16,641  |
| FIELD RADIOGRAPHY | Radiographic exposure devices at temp job sites | $18,747  |  $22,309  |
| WELL LOGGING | Well-logging activities  |  $9,183  |  $10,928  |
| PORTABLE GAUGE | Portable sealed sources | $1,979  |  $2,355  |
| FIXED GAUGE | Nonportable sealed source | $2,158  |  $2,568  |
| GAS CHROMATOGRAPH | Gas chromatograph | $1,360  |  $1,618  |
| LARGE IRRADIATOR | Self-fielded or pool type irradiator | $3,770  |  $4,487  |
| N/A | Sealed sources walk in type irradiator | $20,040  |  $23,848  |
| LARGE PRODUCTION | Greater than 1 gram unsealed special nuclear material or greater than 500 kilograms  |  $17,453  |  $20,769  |
| SMALL PRODUCTION | Less than or equal to 1 gram unsealed special nuclear material or 500 kilograms  |  $5,585  |  $6,646  |
| N/A | Static elimination devices | $882  |  $1,049  |
| Industrial Radioactive Materials - depleted uranium | RHF-20 (U-DEP) | Depleted uranium form RHF-20 | $177  |  $210  |
| Industrial Radioactive Materials -general licenses | GENERAL LICENSE REGISTRATION | General licenses 246-233-020(3)(k) (producing light or ionized atmosphere) | $527  |  $627  |
| Laboratory radioactive material licenses | LARGE LAB | Unsealed sources greater than 1 millicurie of I-125 or I-131, or 100 millicuries of H-3 or C-14, or 10 millicuries of any single isotope | $9,563  |  $11,380  |
| MEDIUM LAB | Unsealed sources greater than .01 millicurie and less than or = to 1 millicurie of I-125 or I-131, greater than 10 millicuries and less than or = to 100 MC of H-3 or C-14 | $4,720  |  $5,617  |
| SMALL LAB | Greater than .01 mc and les than or = to .01 mc of I-125 or I-131, greater than 1 mc and less than or = to 10 mc of H-3 or C-14 | $3,972  |  $4,727  |
| MICROLAB | Less than or = to .01 mc of I-125 or I-131, less than or = to 1 mc of H-3 or C-14, less than or = to .1 mc of any other single isotope | $1,360  |  $1,618  |
| N/A | Large quantities of naturally occurring radioactive mat total concentration not exceeding .002 mc / gram | $1,833  |  $2,181  |
| Laboratory radioactive material licenses -in vitro testing form RHF-15 | RHF-15 IN-VITRO LAB | In vitro testing | $177  |  $210  |
| Licensing and compliance actions - additional fees to the above | N/A | 2nd follow-up inspection per hour, and each thereafter, capped at $2950 - 10 hrs. | $248  |  $295  |
| N/A | Environmental clean up per hour monitoring, max $7375 | $248  |  $295  |
| Various | New license application | $398  |  $474  |
| N/A | Sealed source/device evaluation per hour, not to exceed $9135 | $248  |  $295  |
| N/A | Review air emission and environmental programs per hour, data collection, analysis of samples, decommissioning activities - by qualified staff (not rad mats staff unless special service charge exceeding 10% of annual fee.  |  $248  |  $295  |
| N/A | Expedited licensing review for OT per hour | $248  |  $295 |

This proposal allows the Department to stabilize the fee balance at the reserve rate. The Department’s fee review program routinely evaluates the fee schedule during fee analysis. However, two current circumstances present challenges to completing this evaluation. Recent staffing and recruitment challenges resulted in a significant delay in regulatory requirements. To prioritize onboarding of new staff and overdue regulatory requirements, staff do not have the capacity or expertise to participate in an in-depth study to evaluate the fee schedule. The second challenge is the lack of program data. Program data is often needed to evaluate cost driving services such as onsite inspection time or license generation activities. The Radioactive Materials program anticipates both challenges to be resolved before our next re-occurring fee analysis. For efficiency and accuracy, the Department will review the fee schedule for changes during the next fee analysis. For the current fee adjustment, the Department intends to propose an across-the-board increase to bring revenue into alignment with the costs of the cost-of-living increases and the one additional FTE.

The chart below shows actual and projected revenue and expenditures for current and proposed fees from FY 2019 through FY 2031.



 The Department will continue to monitor the financial health of the Radioactive Materials program over a six-year outlook and propose fee adjustments as needed to comply with statutory requirements.

# WAC 246-254-130, 140 & 150, Radioactive Waste Site Surveillance Program

**Overview**

The Department of Health (Department) works to protect and improve the health of all people in Washington State. The Office of Radiation Protection provides X-ray registration and inspection, radioactive materials licensing and inspection, radioactive waste management, environmental radiation monitoring, radioactive air emissions licensing and inspection, Hanford Emergency Response and Planning, and implements U.S. Nuclear Regulatory Commission program requirements, including oversight of the state's only nuclear power generating plant, Columbia Generating Station. [Chapter 70A.388 RCW, Nuclear Energy and Radiation,](https://app.leg.wa.gov/RCW/default.aspx?cite=70A.388) designates the Department as the state radiation control agency and is responsible for overseeing the Radioactive Waste Site Surveillance program.

The Department regulates radioactive waste sites and collects a surveillance fee from generators and brokers of LLRW (low-level radioactive waste) and NARM (naturally occurring and accelerator produced radioactive material).

[RCW 43.70.250](https://apps.leg.wa.gov/RCW/default.aspx?cite=43.70.250) authorizes the Secretary of Health to establish various fees associated with licensing and regulation of professions, occupations, or businesses. These fees must be set at a level that covers the costs of administering each program or license.

The Department has completed an initial assessment and determined the current fees are not generating sufficient revenue to cover the operating costs over the biennium. Considering the program’s financial forecast, the Department recommends a fee adjustment to address existing program deficits, reductions in funding from the General Fund State (GFS) account and cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167).

This document summarizes data on revenue, expenditures, financial forecast, and the changes to existing fees.

**Current Financial Status**

The Department’s Radioactive Waste Site Surveillance program currently has a fee balance of -$55,607 and is currently operating at a deficit. The recommended fee reserve amount is $171,013. The fee balance is expected to continue to operate at a growing deficit if no changes occur.

**Revenue**

**Fees**

Site surveillance fees are an added charge on each cubic foot at the disposal site. The site operator collects the fee, and the Department’s Radioactive Waste Site Surveillance program provides reimbursement to the site owner for collection costs. Site operators remit fees quarterly to the Department, generating revenue for this program ([WAC 246-254-130](https://app.leg.wa.gov/wac/default.aspx?cite=246-254-130)). The Radioactive Waste Site Surveillance program has licensing and surveillance fees for uranium, thorium, and other minerals ([WAC 246-254-140](https://app.leg.wa.gov/wac/default.aspx?cite=246-254-140)) and perpetual care and maintenance ([WAC 246-254-150](https://app.leg.wa.gov/wac/default.aspx?cite=246-254-150)), however these fees do not generate annual or consistent revenue for the program. The last fee changed occurred in 2012.

For the past three years, revenue decreased an average of 9% annually due to less radioactive waste at disposal sites.

**Expenditures**

Costs for the Department’s Radioactive Waste Site Surveillance program are classified into three primary cost categories: Operations, Public Health Lab (PHL) Testing, and Indirect. 

**Financial Forecast**

**Revenue**

The Department does not anticipate any significant growth in radioactive waste disposal or regulatory activities over the next five years. Operations are projected to continue declining in radioactive waste site surveillance fees. Most significantly, radioactive waste site surveillance fees from generators and brokers of LLRW (low-level radioactive waste) and NARM (naturally occurring and accelerator produced radioactive material) decline an average of 9% annually. The Department expects these trends to continue.

**Expenditures**

The Department anticipates costs for the program personnel to increase by three percent annually. Cost increases are primarily due to inflation for personnel-related costs. The Radioactive Waste Site Surveillance program needs a fee adjustment to address existing program deficits, reductions in funding from the General Fund State (GFS) account and cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167).

**Fee Reserve**

The Radioactive Waste Site Surveillance program is not expected to generate enough revenue to cover costs over the next six years and the reserve fee balance is operating at a deficit.

The chart below shows actual revenue and expenditures from FY 2019 through FY 2024, and projected revenue and expenditures from FY 2025 through FY 2031.



**Fee Proposal**

To address existing program deficits, reductions in funding from the General Fund State (GFS) account and cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167), and bring the Radioactive Waste Site Surveillance fee balance into alignment with requirements, the following fees are proposed:



This proposal allows the Department to cover the program expenditures and began the restoration of the program’s fee balance at a sustainable rate.

The chart below shows actual and projected revenue and expenditures for current and proposed fees from FY 2019 through FY 2031.



The Department will continue to monitor the financial health of the Radioactive Waste Site Surveillance program over a six-year outlook and propose fee adjustments as needed to comply with statutory requirements.

# WAC 246-254-053, X-Ray Machine Facility Program

**Overview**

The Department of Health (Department) works to protect and improve the health of all people in Washington state. The Office of Radiation Protection provides X-ray registration and inspection, radioactive materials licensing and inspection, radioactive waste management, environmental radiation monitoring, radioactive air emissions licensing and inspection, Hanford Emergency Response and Planning, and implements U.S. Nuclear Regulatory Commission program requirements, including oversight of the state's only nuclear power generating plant, Columbia Generating Station. [Chapter 70A.388 RCW, Nuclear Energy and Radiation,](https://app.leg.wa.gov/RCW/default.aspx?cite=70A.388) designates the Department as the state radiation control agency and is responsible for overseeing the X-ray Machine Facility program.

The X-ray Machine Facility program consists of 16 staff members that regulate and inspect devices which produce radiation in the forms of X-ray neutrons and protons. The physicists in the program routinely conduct onsite inspections to ensure occupational and public safety standards are met. The Machine Facility program tracks and maintains patient exposure data to create and compare benchmarks. Various data sets are used to help reduce the amount of radiation received by the public.

[RCW 43.70.110](https://app.leg.wa.gov/rcw/default.aspx?cite=43.70.110) and [RCW 43.70.250](https://app.leg.wa.gov/RCW/default.aspx?cite=43.70.250) authorize the Secretary to establish various fees associated with licensing and regulation of professions, occupations, or businesses. These fees must be set at a level that covers the costs of administering each program or license. [RCW 43.20B.020](https://app.leg.wa.gov/RCW/default.aspx?cite=43.20B.020) also permits the Department to charge fees for services.

The Department has completed an initial assessment and determined the current fees are not generating sufficient revenue to cover the operating costs over the biennium. Considering the program’s financial forecast, the Department recommends a fee adjustment to address cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167).

This document summarizes data on revenue, expenditures, financial forecast, and the changes to existing fees.

**Current Financial Status**

The Department’s X-ray Machine Facility program ended fiscal year (FY) 2024 with a fee balance of $750,686. The fee balance is currently operating at a surplus and will cover program revenue deficits for FY 2025. The fee balance was generated due to the program having a high personnel vacancy rate. The program operated with 3-4 positions being vacant over the period of the past six years. This surplus fell below the recommended reserve balance in FY 2023. The program costs are projected to exceed revenue received in FY 2025 by $78,868 and continue exceeding revenue in each future fiscal year.

**Revenue**

The Department currently licenses X-ray machine facilities and completes radiation shielding plan reviews in Washington state ([RCW70A.388.010, 040 & 050](https://app.leg.wa.gov/rcw/default.aspx?cite=70A.388&full=true)). The X-ray Machine Facility program currently regulates over 6,400 X-ray machine facilities with over 22,000 machines. Over the past four years the program reviewed an average of 155 shielding plan reviews annually.

The X-ray Machine Facility program also receives annual funding from the Food and Drug Administration Mammography Program to cover the costs of mammography inspections. As a result of this funding, these costs are not included in this fee rate setting process.

**Fees**

Annual machine facility and tube fees are received throughout the year on the individual machine facility renewal date. Plan review fees are received as plans are submitted for review. Revenue remained consistent over the past six years with a small overall decrease of 3%. All fees are listed in [WAC 246-254-053](https://app.leg.wa.gov/WAC/default.aspx?cite=246-254-053&pdf=true). The last fee changes occurred in 2023 to address the deficit in revenue to cover expenditures and sustain the program’s recommended reserve balance.

**Expenditures**

Costs for the Department’s X-ray Machine Facility program are classified into three primary categories: Operations (75%), Health Technology Solutions (HTS) (5%), and indirect (20%). 

**Financial Forecast**

**Revenue**

The Department does not anticipate any growth in facilities or machines over the next five years. Facilities are projected to continue renewing at an average renewal rate of 100 percent. This rate assumes a small decrease in current facilities operations as well as the addition of a comparable number of new facilities.

**Expenditures**

The Department anticipates costs for the X-ray Machine Facility program personnel to increase by three percent annually. Cost increases are primarily due to inflation for personnel-related costs. The program needs a fee adjustment to address the cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167).

**Fee Reserve**

The X-ray Machine Facility program is not expected to generate enough revenue to cover costs over the next six years, which hinders the necessary drawdown of the excess fee balance. The chart below shows actual revenue and expenditures from FY 2019 through FY 2024, and projected revenue and expenditures from FY 2025 through FY 2031. 

**Fee Proposal**

To address cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167) and bring the X-ray Machine Facility program fee balance into alignment with requirements, the following fees are proposed:

|  |
| --- |
| **Radiation Facility Fees**  |
| **Facility Type** | **Current Fee** | **Proposed Fee**   |
| Dental, podiatric, veterinary  |  $ 195  |  $ 245.00  |
| Hospital, medical, chiropractic  |  $ 195 |
| Industrial, research, educational, security or other facilities | $ 195 |
| Mammography only | $ 195 |
| Bone densitometry only | $ 195 |
| Electron microscopes only | $ 195 |
| Bomb squad only | $ 195 |
| **Radiation Machine Tube Fees**  |
| **Category**   | **Machine Type**   | **Current Fee** | **Proposed Fee**   |
| **Dental**   | Intraoral   | $58   | $73   |
| Handheld   | $58   | $73   |
| Panoramic/Cephalometric   | $58   | $73   |
| Cone Beam CT   | $58   | $73   |
| Educational   | $58   | $73   |
| Radiographic/Other   | $58   | $73   |
| **Veterinary**   | Radiographic   | $77   | $97   |
| Portable   | $77   | $97   |
| Dental   | $77   | $97   |
| Cone Beam CT   | $77   | $97   |
| Fluoroscopic   | $112   | $141  |
| Computed Tomography   | $191   | $240  |
| **Podiatry**   | Radiographic   | $86   | $108  |
| Cone Beam CT   | $86   | $108  |
| Educational   | $86   | $108  |
| Handheld   | $86   | $108  |
| Fluoroscopic   | $231   | $290   |
| **Medical Radiographic**   | Fixed   | $246   | $309   |
| Mobile   | $246   | $309   |
| Portable   | $246   | $309   |
| Cone Beam CT   | $246   | $309    |
| Educational   | $246   | $309    |
| **Fluoroscopic**   | C-arm   | $231   |  $290 |
| Micro Amperage (Mini) C-arm   | $231   | $290   |
| O-arm   | $231   | $290   |
| Specialty Rooms   | $231   | $290   |
| Under Table   | $231   | $290   |
| Educational   | $231   | $290   |
| **Therapy**   | Accelerator (Linear)   | $334   | $420  |
| Non- Accelerator   | $334   | $420  |
| Superficial Radiation Therapy (Dermatology)   | $334   | $420  |
| Educational   | $334   | $420  |
| Other   | $334   | $420  |
| **Computed Tomography**   | Diagnostic   | $783   | $983   |
| Simulation   | $490   | $615   |
| Attenuation Correction (PET/SPECT)   | $490   | $615   |
| Portable   | $783   | $983  |
| Mobile   | $783   | $983  |
| Educational   | $783   | $983   |
| **Mammography**   | Standard (including tomography)   | $0   | $0   |
| Stereotactic Mammography   | $55   | $70   |
| **Bone Densitometer**   | Standard   | $84   | $106  |
| Body Composition Scanner   | $84   | $106  |
| **Industrial**   | Cabinet X-ray   | $133   | $167   |
| Blood Irradiator   | $133   | $167   |
| Specimen Analyzer   | $133   | $167   |
| Medical Examiner   | $133   | $167   |
| Vault (less than 1MeV)   | $167   | $210   |
| Vault (greater than 1MeV)   | $331   | $416   |
| Open Beam Radiography   | $133   | $167   |
| Particle Accelerator   | $331   | $416   |
| **Security**   | Body Scanner   | $133   | $167   |
| Baggage Scanner   | $133   | $167   |
| Bomb Squad   | $133   | $167   |
| Back Scatter   | $133   | $167   |
| **Analytical**   | Cabinet XRF   | $133   | $167   |
| Handheld XRF   | $133   | $167   |
| X-Ray Diffraction   | $133   | $167   |
| **Electron Microscopes**   | Electron Microscopes   | $0   | $0   |
| **Other Fees** |
| **Category**  | **Current Fee** | **Proposed Fee**   |
| Shielding Plan Review |  $ 778  |  $977 |
| Follow Up Plan Review |  $ 1,561 |  $1,960 |
| Expedited Plan Review |  $ 2,339  |  $2,936  |
| Non-Compliance Inspection |  $ 1,281  |  $1,608  |

This proposal allows the Department to cover the expenditure increase due to the cost-of-living adjustments made in the 2025-2027 state budget (ESSB 5167).

The chart below shows actual and projected revenue and expenditures for current and proposed fees from FY 2019 through FY 2031. 

The Department will continue to monitor the financial health of the X-ray Machine Facility program over a 6-year outlook and propose fee adjustments as needed to comply with statutory requirements.