



UTAH DEPARTMENT *of*  
**ENVIRONMENTAL  
QUALITY**

# 2017 FEE SCHEDULE

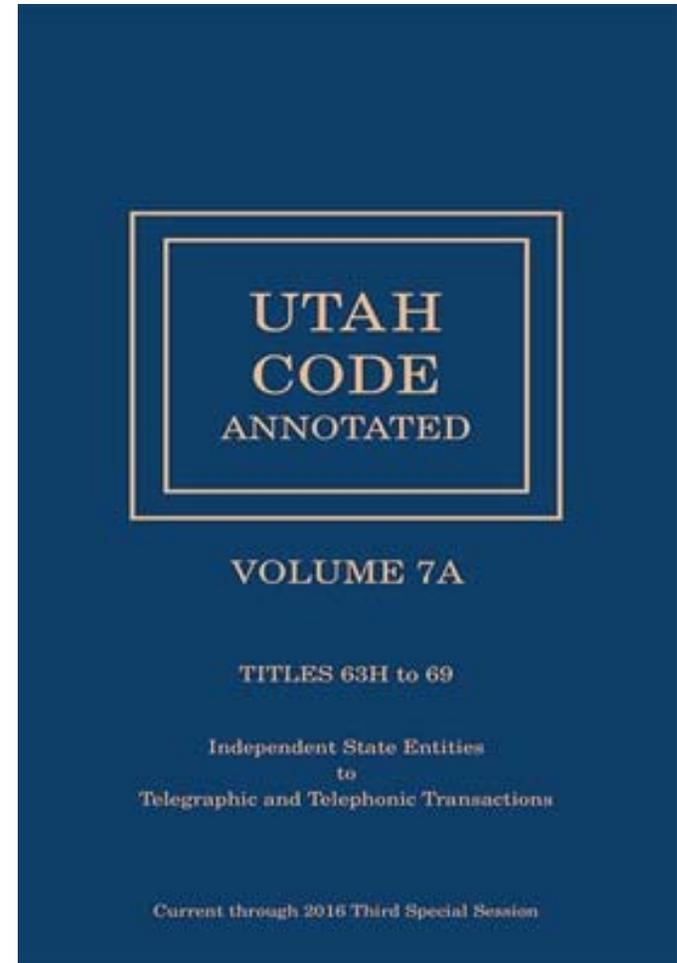


# Overview

Utah Department of Environmental Quality fee schedule is “reasonable, fair, and reflects the cost of services provided.”

*(Utah Code Title 63J Chapter 1 Part 5)*

- Approximately 320 fees for services
  - Dedicated credits: \$10.348 million (approximately 18% of budget)
  - Restricted fund deposits: \$6.96 million
- Fee worksheet
- Review of major fees
- Accounting for fees



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# Professional and Technical Services

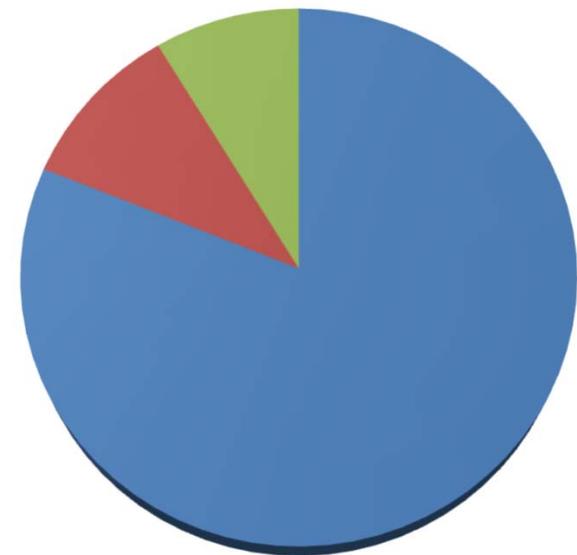
\$90/hour fee for professional services

- Based on fully burdened cost: hourly wages plus the “burden” of additional costs
- Generates approximately \$1.7 million/year

## Fee components

- Midpoint salary and benefits for Engineer III position
- Indirect costs
- Other operating costs
  - Travel
  - Current expenses
  - Data processing (IT)

Fee Components



■ Salary and Benefits

■ Indirect Costs

■ Other Operating Costs



# Professional Services Fee Calculation

Salary	\$78,175
Benefits	\$38,306
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Total FTE cost	\$116,481
Indirect costs	\$14,618
Other operating costs	\$12,508
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<b>Total</b>	<b>\$143,607</b>

**Total divided by estimated billable hours  
(1,572) = \$91.35/hour**

2015 industry benchmark for a professional engineer with 10+ years of experience for comparable services = **\$120/hour**



# Air Quality Operating Permit Program

## Estimated Costs for 2018

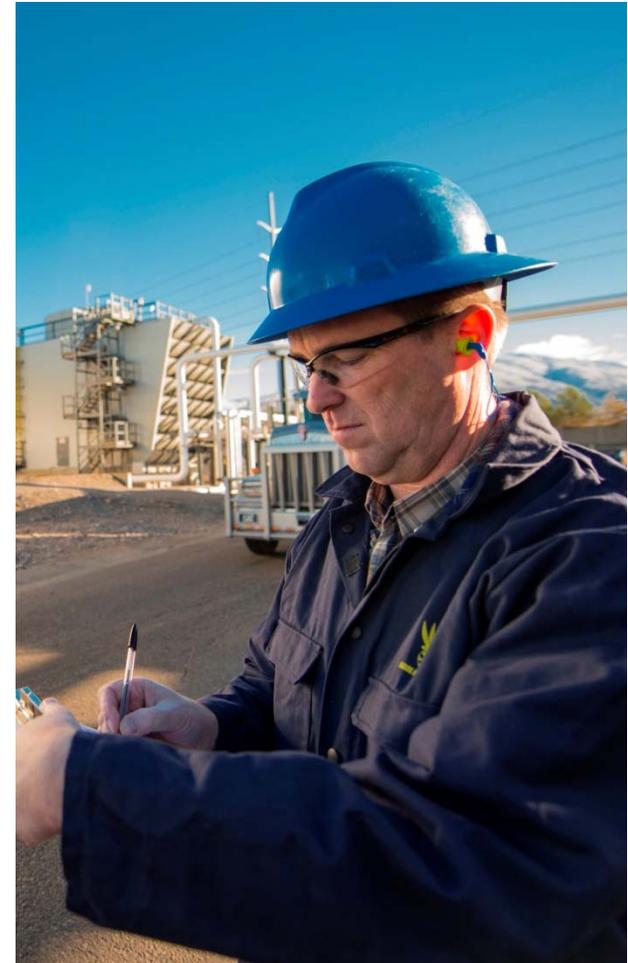
Personnel	\$3,432,217
• Salary	
• Benefits	
Other operating costs	\$358,321
• Travel	
• Current expenses	
• Data processing (IT) expenses	
Equipment	\$208,000
Indirect costs	\$430,743
• Transfer to EDO	

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**Total** **\$4,429,281**

Projected Tons of Emissions: 57,000 tons

**Per Ton Fee: \$77.71**



# Hazardous Waste Program

## Estimated Costs for 2018

Personnel	\$1,238,600
• Salary	
• Benefits	
Other operating costs	\$483,500
• Travel	
• Current expenses	
• Data processing (IT) expenses	
General Fund	\$129,700
Transfer from EQRA	
Appropriation to EDO	\$254,800
RCRA Grant match (25% match)	\$116,000
<b>Total</b>	<b>\$2,222,600</b>
County Fee	\$222,200
<b>Total Flat Fee</b>	<b>\$2,444,800</b>



# Radioactive Waste Program

## Estimated Costs for 2018

Personnel	\$1,055,700
• Salary	
• Benefits	
Other operating costs	\$274,300
• Travel	
• Current expenses	
• Data processing (IT) expenses	
General Fund	\$129,200
Transfer from EQRA	
Appropriation to EDO	\$265,000
Regulation of radioactive materials	\$375,000
<b>Total</b>	<b>\$2,099,200</b>
<b>Flat Fee</b>	<b>\$2,099,200</b>



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# Water Quality Program

## Permitting program

- 22% funded by fees
- According to a 2014 Association of Clean Water Administrators survey of 32 states, the median rate for funding from fees is 30% for permitting programs.
- Nationally, the median highest-cost permit fee is \$25,050. The highest-cost permit fee for the Division of Water Quality (DWQ) is \$12,800.

## Fee Philosophy

Strike a reasonable balance that supports division permitting activities through a combination of funding from federal, state, and dedicated credits (fees) sources.

