

**Montana**Tech

**MONTANA BUREAU OF  
MINES AND GEOLOGY  
BUDGET  
FY 2019**

**INDEPENDENT OPERATIONS (611100)**

<b><u>BUREAU-ADMIN. (611110)</u></b>				<b>2018-2019</b>	<b>2018-2019</b>	<b>Hourly/</b>			
				<b><u>F.T.E.</u></b>	<b><u>Salary</u></b>	<b><u>P.T.</u></b>	<b><u>Operations</u></b>	<b><u>Capital</u></b>	<b><u>Total</u></b>
BURADM	61124	Joanne Lee	Dir Sponsored Program & Grant Acctg	0.10	5,900				
BURADM	61125	Sara Lester AAS	Accounting Assoc III	1.00	28,494				
				1.10	34,394				34,394
BURADM	62199	Contracted Services	(BURADM)						0
BURADM	62299	Supplies & Materials					10,140		10,140
BURADM	62399	Communications					6,000		6,000
BURADM	62499	Travel					220		220
BURADM	62799	Repair/Rent					6,000		6,000
BURADM	62889M	Recharge					80,000		80,000
BURADM	68801	Termination/Retirement Revolving Account					0		0
BURADM	63199	Capital Equipment						0	0
<b>Total</b>				<b>1.10</b>	<b>34,394</b>	<b>0</b>	<b>102,360</b>	<b>0</b>	<b>136,754</b>

**EARTHQUAKE STUDIES OFFICE (611200)**

BUREQS	61124	Stickney, Michael, M.S.	BPPF Professor,Geologist	0.80	57,687				
				0.80	57,687				57,687
BUREQS	61299	Hr./P.T.				0			0
BUREQS	62199	Contracted Services	(BUREQS)				17,000		17,000
BUREQS	62299	Supplies & Materials					500		500
BUREQS	62399	Communications					500		500
BUREQS	62499	Travel					2,500		2,500
BUREQS	62799	Repair & Maintenance					1,000		1,000
BUREQS	62899	Other					0		0
<b>Total</b>				<b>0.80</b>	<b>57,687</b>	<b>0</b>	<b>21,500</b>	<b>0</b>	<b>79,187</b>

**BUREAU-DIRECTOR'S OFFICE (611300)**

BURDIR	61128	Metesh, John	BPPF Prof/Director & State Geologist	1.00	120,177				
BURDIR	61125	Vacant	Admin. Assoc II	1.00	22,880				
				2.00	143,057				143,057
BURDIR	61299	Hr./P.T.				0			0
BURDIR	61499	Contracted Services	(BURDIR)				0		0
BURDIR	62299	Supplies & Materials					0		0
BURDIR	62399	Communications					600		600
BURDIR	62499	Travel					7,000		7,000
BURDIR	62799	Repair/Rent					0		0
BURDIR	62899	Other Expenses					2,000		2,000
<b>Total</b>				<b>2.00</b>	<b>143,057</b>	<b>0</b>	<b>9,600</b>	<b>0</b>	<b>152,657</b>

<b>BUREAU - RESEARCH DIVISION (611400)</b>				<b>2018-2019</b>	<b>2018-2019</b>	<b>Hourly/</b>			
				<b>F.T.E.</b>	<b>Salary</b>	<b>P.T.</b>	<b>Operations</b>	<b>Capital</b>	<b>Total</b>
BURRES	61124	Bergantino, Robert	Post Retirement BPPF Professor	0.20	15,000				
BURRES	61125	Bierbach, Simon	Comp Support Spec III	0.75	33,503				
BURRES	61124	Duaine, Terence.,B.S.	BPPF Asst Prof/Assoc. Res Hydrogeologist	0.33	28,496				
BURRES	61124	Elliott, Colleen	BPPF Professor	0.55	40,134				
BURRES	61124	Gotkowski, Madeline	Research Division Chief	1.00	90,000				
BURRES	61124	Gunderson, Jay, M.S.	BPPF Professor/(Coal Geologist)	1.00	76,604				
BURRES	61124	Icopini, Gary, Ph.D.	BPPF Professor	0.14	9,559				
BURRES	61124	Korzeb, Stanley	BPPF Professor/Econ Geologist	1.00	67,626				
BURRES	61124	Kuzara, Shawn	BPPF Assoc Professor	0.14	7,544				
BURRES	61124	Lonn, Jeffrey, M.S.	BPPF Professor/Res Geologist	0.50	38,043				
BURRES	61124	McDonald, Catherine, M.S.	BPPF Professor	0.85	63,912				
BURRES	61124	Meredith, Elizabeth	BPPF Professor	0.50	37,313				
BURRES	61124	Mosolf, Jesse	BPPF Asst Professor/Geologist	0.78	50,089				
BURRES	61124	Reiten, Jon, M.S.	BPPF Professor/Hydrogeologist	0.33	23,518				
BURRES	61124	Scarberry, Kaleb	BPPF Assoc Professor/Geologist	0.75	49,898				
BURRES	61124	Vuke, Susan	Post Retirement BPPF Professor	0.25	18,455				
BURRES	61124	Yakovlev, Petr	BPPF Asst Prof/Geologist	0.88	49,368				
BURRES	61124	Vacancy	Hydrologist/Comp Sup Spec	0.70	45,500				
BURRES	61124	Vacancy (Delaney replace.)	Professional Scientist	1.00	49,195				
				11.65	793,757				793,757
BURRES	61299	Hr./P.T.		0.00		0			0
BURRES	62199	Contracted Services	(BURRES)				5,000		5,000
BURRES	62299	Supplies & Materials					5,000		5,000
BURRES	62399	Communications					5,000		5,000
BURRES	62499	Travel					5,000		5,000
BURRES	62599	Rent					0		0
BURRES	62799	Repair and Maintenance					0		0
BURRES	62899	Other					4,500		4,500
BURRES	63199	Capital Equipment						0	0
Total				11.65	793,757	0	24,500	0	818,257

<b>MINERAL MUSEUM (611500)</b>									
BURMUS	61124	Foley, John, B.S.	Museum Assistant	1.00	31,925				
BURMUS	61124	Vacancy	Museum curator		0				
				1.00	31,925				31,925
BURMUS	61299	Hr./P.T.		0.14		4,420			4,420
BURMUS	62199	Contracted Services	(BURMUS)				500		500
BURMUS	62299	Supplies & Materials					1,000		1,000
BURMUS	62399	Communications					1,000		1,000
BURMUS	62499	Travel					1,000		1,000
BURMUS	62799	Repair & Maintenance					1,500		1,500
BURMUS	62899	Other					500		500
Total				1.14	31,925	4,420	5,500	0	41,845

**COMPUTER SERVICES DIVISION (611600)**

BURCOM	61125	Buckley, Luke, B.S.	Data System Manager I	0.40	26,135				
BURCOM	61125	Johnson, Jeffrey	Computer Support Specialist III	1.00	47,269				
BURCOM	61125	Majumder, Bulbul	Comp Software Eng/App I	1.00	38,713				
BURCOM	61124	Li, Yiyen	Professional Scientist/GIS Specialist	0.80	38,352				
BURCOM	61124	Thale, Paul, MPA	BPPF Asst Prof/GIS Specialist	0.96	53,324				
				4.16	203,793				203,793
BURCOM	61299	Hr./P.T.		0.31		10,000			10,000
BURCOM	62199	Contracted Services	(BURCOM)				500		500
BURCOM	62299	Supplies & Materials					10,000		10,000
BURCOM	62399	Communications					300		300
BURCOM	62499	Travel					2,000		2,000
BURCOM	62799	Repair/Rent					5,000		5,000
BURCOM	62899	Other Expenses					6,000		6,000
<b>Total</b>				<b>4.47</b>	<b>203,793</b>	<b>10,000</b>	<b>23,800</b>	<b>0</b>	<b>237,593</b>

**BUREAU-INFORMATION SERVICES (611700)**

				<b>2018-2019</b>	<b>2018-2019</b>	<b>Hourly/</b>			
				<b>F.T.E.</b>	<b>Salary</b>	<b>P.T.</b>	<b>Operations</b>	<b>Capital</b>	<b>Total</b>
BURINF	61124	Barth, Susan, M.S.	BPPF Asst Prof/Publication Editor	1.00	68,731				
BURINF	61125	Favero, Nancy (vacant 08/19)	Computer Tech I	1.00	40,875				
BURINF	61125	McKillips, Catherine	Admin Assoc III	1.00	26,073				
BURINF	61124	Smith, Susan, B.S.	Geologic Cartographer	1.00	49,108				
				4.00	184,787				184,787
BURINF	61299	Hr./P.T.		0.28		9,000			9,000
BURINF	62199	Contracted Services	(BURINF)				4,000		4,000
BURINF	62299	Supplies & Materials					5,000		5,000
BURINF	62399	Communications					4,000		4,000
BURINF	62499	Travel					1,000		1,000
BURINF	62799	Repair/Rent					500		500
BURINF	62899	Other					1,000		1,000
<b>Total</b>				<b>4.28</b>	<b>184,787</b>	<b>9,000</b>	<b>15,500</b>	<b>0</b>	<b>209,287</b>
<b>SUBTOTAL BUREAU</b>				<b>25.44</b>	<b>1,449,400</b>	<b>23,420</b>	<b>202,760</b>	<b>0</b>	<b>1,675,580</b>

FTE	16.555	TOTAL (61124) Professionals	1,065,281
FTE	7.15	TOTAL (61125) Classified	263,942
FTE	1.00	TOTAL (61128) Administrators	120,177
<b>Full time</b>	<b>24.71</b>	<b>TOTAL Salary</b>	<b>1,449,400</b>
FTE	0.73	Student Employees	23,420
<b>TOTAL</b>	<b>25.44</b>		

**BUREAU-BENEFITS (611130)**

BURBEN	61499	Benefits	(BURBEN)		610,349	1,171			611,520
<b>Total</b>				<b>0.00</b>	<b>610,349</b>	<b>1,171</b>	<b>0</b>	<b>0</b>	<b>611,520</b>
<b>TOTAL BUREAU</b>				<b>25.44</b>	<b>2,059,749</b>	<b>24,591</b>	<b>202,760</b>	<b>0</b>	<b>2,287,100</b>

<b>2018-2019 APPROPRIATED - BUREAU</b>				<b>25.44</b>	
BBGNFD	50154	General Fund HB2			2,240,590
BBGNFD	50154	Pay Plan HB13			8,510
BBGNFD	582907	1% ORP			8,000
BBUREV	50733	Sales & Services			30,000
<b>Total Approp</b>					<b>2,287,100</b>
<b>BUREAU CONTINGENCY</b>				<b>0.00</b>	<b>0</b>

**GROUNDWATER INVESTIGATION PROGRAM (614100)**

				2017-2018	2017-2018	Hourly/			
<b><u>BWIP (614100)</u></b>				<b><u>F.T.E.</u></b>	<b><u>Salary</u></b>	<b><u>P.T. Operations</u></b>	<b><u>Capital</u></b>	<b><u>Total</u></b>	
BWIP	61124	Abdo, Ginette	BPPF Professor, GWIP Manager	1.00	84,272				
BWIP	61124	Berzel, Matt	Professional Scientist	0.10	5,492				
BWIP	61125	Bierbach, Simon	Comp Support Spec III	0.25	11,168				
BWIP	61124	Bobst, Andy	BPPF Professor	0.90	70,619				
BWIP	61124	Chandler, Kevin	BPPF Asst Prof/Hydrogeologist	0.75	39,768				
BWIP	61124	Gebriel, Ali	BPPF Assoc Prof/Hydrogeologist	1.00	67,626				
BWIP	61124	Vacant	BPPF Professor/Hydrogeologist	1.00	76,705				
BWIP	61124	Myse, Todd	BPPF Asst Prof/Hydrogeologist	1.00	67,739				
BWIP	61124	Reiten, Jon	BPPF Professor/Hydrogeologist	0.70	49,887				
BWIP	61124	Rose, James	BPPF Assoc Prof/Hydrogeologist	1.00	67,640				
BWIP	61124	Snyder, Dean	BPPF Asst Prof/Hydrogeologist	1.00	51,824				
BWIP	61124	Sutherland, Mary	BPPF Asst Prof/Hydrogeologist	1.00	63,257				
BWIP	61124	Waren, Kirk	BPPF Professor/Hydrogeologist	1.00	80,066	Retiring 12/19			
BWIP	61124	Wheaton, John	BPPF Professor/Hydrogeologist	1.00	80,047				
				<hr/>					
				11.70	816,110				816,110
BWIP	61299	Hr/P.T.		1.99		64,000			64,000
BWIP	61499	Benefits			320,598				320,598
BWIP	62199	Contracted Services					212,782		212,782
BWIP	62299	Supplies and Materials					21,104		21,104
BWIP	62399	Communications					2,000		2,000
BWIP	62499	Travel					50,000		50,000
BWIP	62599	Rent					2,000		2,000
BWIP	62799	Repair and Maintenance					5,000		5,000
BWIP	62899	Other Expenses					12,000		12,000
BWIP	63199	Capital					0		0
BWIP	68801	Transfers					0		0
				<hr/>					
Total				13.69	1,136,708	64,000	304,886	0	1,505,594
BGWIGF	50154	2018-2019 BASE HB 2							1,493,727
BGWIGF		Pay Plan HB 13							5,673
BGWIGF	<b>582907</b>	<b>1% ORP</b>							<b>6,194</b>
<b>Total Revenue</b>									<b><u>1,505,594</u></b>
<b>CONTINGENCY</b>									<b>0</b>

**Data Preservation (615100)**

<b><u>DATA PRESERVATION (BURDAT 615100)</u></b>				<b><u>2018-2019</u></b>	<b><u>2018-2019</u></b>	<b><u>Hourly/</u></b>	<b><u>Operations</u></b>	<b><u>Capital</u></b>	<b><u>Total</u></b>
				<b><u>F.T.E.</u></b>	<b><u>Salary</u></b>	<b><u>P.T.</u></b>			
BURDAT	61124	Delaney, Margaret	Professional Scientist	1.00	51,183				
BURDAT	61125	Dupuis, Jonathan	Library Tech III	1.00	27,040				
BURDAT	61124	Hargrave, Phyllis	BPPF Asst Professor	0.07	3,793				
BURDAT	61125	Herman, Denise	Research Assistant III	1.00	30,505				
BURDAT	61125	McNamee, Katelyn	Library Tech III	1.00	29,704				
BURDAT	61125	Roth, Anthony	Library Tech III	1.00	29,704				
				<hr/>					
				5.07	171,929				171,929
BURDAT	61131	Overtime							0
BURDAT	61299	Hr/P.T.		0.80		20,000			20,000
BURDAT	61499	Benefits			99,511				99,511
BURDAT	62199	Contracted Services							0
BURDAT	62299	Supplies and Materials					5,000		5,000
BURDAT	62399	Communications					500		500
BURDAT	62499	Travel					2,000		2,000
BURDAT	62799	Repair and Maintenance					600		600
BURDAT	62899	Other Expenses					460		460
BURDAT	63199	Capital							0
				<hr/>					
Total				5.87	271,440	20,000	8,560	0	300,000
BURDAT	50154	2018-2019 APPROPRIATED							300,000
<b>Total Revenue</b>									<b><u>300,000</u></b>
<b>DATA PRESERVATION CONTINGENCY</b>									<b>0</b>

**GROUND-WATER ASSESSMENT PROGRAM (612100)**

				<b>2018-2019</b>	<b>2018-2019</b>	<b>Hourly/</b>		
<b><u>GROUNDWATER (612100)</u></b>				<b><u>F.T.E.</u></b>	<b><u>Salary</u></b>	<b><u>P.T. Operations</u></b>	<b><u>Capital</u></b>	<b><u>Total</u></b>
BURGWA	61124	Blythe, Daniel, M.S.	BPPF Asst Professor	1.00	53,971			
BURGWA	61125	Buckley, Luke, M.S.	Data System Manager I	0.60	39,202			
BURGWA	61124	Carstarphen, Camelia, M.S.	Asst Res Prof/Hydrogeologist	1.00	63,257			
BURGWA	61124	Crowley, Jeremy, MS	Asst Res Prof/Hydrogeologist	1.00	57,088			
BURGWA	61125	Konda, Stacey, B.S.	Comp Software Eng/Appl I	1.00	40,815			
BURGWA	61124	LaFave, John, M.A.	BPPF Professor/GWA Manager	0.75	63,412			
BURGWA	61124	Madison, James, M.S.	BPPF Assoc Prof	1.00	61,016			
BURGWA	61125	Mason, Donald, B.S.	Research Assistant III	1.00	46,625			
BURGWA	61125	Richter, Michael, B.S.	Research Assistant III	0.70	29,180			
BURGWA	61124	Wolfram, Mark	Professional Scientist	1.00	46,211			
				<b>9.05</b>	<b>500,777</b>			<b>500,777</b>
BURGWA	61131	Overtime			10,000			10,000
BURGWA	61299	Hr/P.T.		0.50		10,000		10,000
BURGWA	61499	Benefits			219,084	500		219,584
BURGWA	62199	Contracted Services	(BURGWA)			70,000		70,000
BURGWA	62299	Supplies and Materials				20,000		20,000
BURGWA	62399	Communications				3,000		3,000
BURGWA	62499	Travel				78,000		78,000
BURGWA	62799	Repair and Maintenance				1,071		1,071
BURGWA	62899	Other Expenses				5,000		5,000
BURGWA	63199	Capital						0
<b>Total</b>				<b>9.55</b>	<b>729,861</b>	<b>177,071</b>		<b>917,432</b>
BURGWA	50154	2018-2019 Groundwater APPROPRIATED						666,000
BURGWA	50154	2018-2019 Nat'l Resoures Appropriated						248,968
<b>BURGWA</b>	<b>582907</b>	<b>1% ORP</b>						<b>2,464</b>
<b>Total Revenue</b>								<b>917,432</b>
<b>GROUND-WATER CONTINGENCY</b>								<b>0</b>

\*\*Notes: Groundwater account receives \$666K/yr: \$300K from RIT interest (MCA 15-38-202) and \$366K from RIGWAT proceeds (MCA 15-38-106)