

Thriving Communities Grantmaking Program EPA Region 10

How to Create a Budget October 31, 2024



# Housekeeping



- Use the Q&A for Questions: Please post any questions in the Q&A. We will do our best to address these during the Q&A section.
- **Closed Captioning:** To use the closed captioning feature, please click "Live Transcript" and then click "Show Subtitles" in the pop-up window.
- Recording Notice: This webinar is being recorded and will be shared with participants after the event.
- **Presentation Materials**: Presentation slides will be shared after the webinar.
- **Portal Technical Issues**: Please send an email to us at FluxxTA@philanthropynw.org.
- **Contact Information**: If you have follow-up questions after the webinar, please email us at thrivingcommunities@philanthropynw.org.



# Agenda

What we'll cover today



**02** Budget categories

**03** Using Fluxx

**04** Budget template





# Objectives

Our goals for today

- Share Thriving Communities budget requirements
- Share how to enter your budget into the Fluxx system
- Review the budget template



# Budget Overview



# **Thriving Communities Budget Overview**

- Type 1 Assessment and Type 2 Planning projects will not require a budget with the grant application
- If awarded, please know that budgets for Type 1 and Type 2 projects will be required and we will support the preparation of a complete budget during the awards process
- Type 3 project applications will require a budget with the grant application
- Type 3 project budget is up to \$350,000 over 2 years
- Budget narrative is required
- These are federal funds grantees will be required to follow federal funding guidelines and requirements
- Please see the Request for Applications and the FAQs on our website for more details



# **Thriving Communities Budget**

#### **Budget**

- You can use your own cost category budget format, or the template provided
- Ensure all categories are included: personnel, fringe benefits, travel, contracts, equipment, supplies, other, and indirect
- Include indirect costs using approved Negotiated Indirect Cost Rate Agreement (NICRA) or the de minimis rate of 15%
- Include your budget totals for each category and the overall budget



### Allowable costs

#### Costs should be reasonable, allocable, and necessary

For the Thriving Communities grant, allowable costs include:

- Personnel: salaries and wages; fringe benefits
- Travel: airfare, lodging, per diem, mileage
- Contracts: services provided by contractors or consultants directly related to the project (see guidance about consultant cap not to exceed \$91.95 hourly.)
- Equipment: purchase of larger equipment (meeting specific criteria)
- Supplies: consumable materials/supplies for the project
- Indirect Costs with an approved indirect cost rate or 15% de minimis rate
- Participant costs (exempt from indirect cost recovery)
- Costs for project-related training and educational activities



### **Unallowable costs**

Examples of unallowable costs includes:

- Alcoholic beverages
- Fines or penalties
- Expenses related to lobbying or political activities
- Food, beverages, snacks, entertainments, or catering food and beverages for staff traveling are allowed
- Gifts
- First class/business class travel

# **Budget Categories**



### Personnel

#### Type of expenses:

- Salary for people working directly on the proposed project
- Percentage of time 100%, 80%, etc.
- Full time (75-100%) and part time(1-74%) positions are included
- Compensation annual salary
- Include salary for Years 1 and 2, adding in a cost-of-living increase if your organization has one

- Is this position necessary for the project?
- Is the salary reasonable for the position?
- Is the percentage of time for the project reasonable?



# Personnel

		Year :	1		Year 2		Total Project Budget	Salary bro	akdown per	year		Additional Comment
PERSONNEL												
Salaries & Wages	% FTE Allocated to Project		Annual Salary	% FTE Allocated to		Annual Salary						
ull Time								Year 1		Year 2		
XAMPLE: Executive Director	25%	\$	52,000.00	33%	\$	52,000.00	30,160	\$	13,000.00	\$	17,160.00	
XAMPLE: Program Officer	50%	\$	50,000.00	50%	\$	50,000.00	50,000	\$	25,000.00	\$	25,000.00	
insert position title]							-	\$	-	\$	-	
insert position title]								\$	-	\$	-	
insert position title]	50%						-	\$	-	\$	-	
insert position title]								\$	-	\$	-	
insert position title]							-	\$	-	\$	-	
nsert position title]							-	\$	-	\$	-	
insert position title]							-	\$	-	\$	-	
insert position title]							-	\$	-	\$	-	
Total Full Time Salaries/Wages		\$	102,000		\$	102,000	80,160	]	38,000		42,160	
art Time, Seasonal, Etc.								Year 1		Year 2		
XAMPLE: Assistant wildlife counter	100%	\$	10,000.00	100%	\$	20,000.00	30,000	\$	10,000.00	\$	20,000.00	
XAMPLE: Analyst	100%	\$	15,000.00	100%	\$	10,000.00	25,000	\$	15,000.00	\$	10,000.00	
insert position title]								\$	-	\$	-	
insert position title]							-	\$	-	\$	-	
insert position title]							-	\$	-	\$	-	
nsert position title]							-	\$	-	\$	-	
nsert position title]							-	\$	-	\$	-	
insert position title]							-			\$	-	
insert position title]							-			\$	-	
insert position title]							-			\$	-	
Total Part Time Salaries/Wages		\$	25,000		\$	30,000	55,000		25,000		30,000	



# Fringe

#### Type of expenses:

- Fringe benefits can include, but are not limited to:
- cost of leave
- employee insurance
- pensions and unemployment
- car and phone allowances
- holiday bonuses
- similar benefits
- You can enter your fringe rate where the blue arrow is
- Or enter your direct costs in the cells above

- Have you included applicable taxes?
- Have you included health benefits?
   Dental? Life?





### **Travel**

#### Type of expenses:

- Local mileage reimbursed at \$.67/mile (federal approved rate)
- Commercial airfare (must be coach or equivalent)
- Lodging
- Meals while traveling
- Per diem
- Ground transportation
- Vehicle rental
- Parking

- Have you included local mileage?
- Is the travel necessary?
- Use the federal GSA website to help estimate travel costs such as airfare, lodging, and meals/per diem

58	Category (Choose from Drop-down)	Description	Year 1 Cost	Year 2 Cost	Total Project Budget
59	Travel	Local mileage to project site - 300 miles each year at \$.67/mile	\$ 201.00	\$ 201.00	\$ 402.00
70	Travel	[insert type of cost: travel, hotel etc]			\$ -
71	Travel	[insert type of cost: travel, hotel etc]			\$ -
72	Travel	[insert type of cost: travel, hotel etc]			\$ -
73	Contractual	[insert type of consultant]	\$ 200.00	\$ 300.00	\$ 500.00
74	Contractual	[insert type of consultant]			\$ -
75	Contractual	[insert type of consultant]			\$ -
76	Contractual	[insert type of consultant]			\$ -
77	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]	\$ 1,100.00	\$ 5,500.00	\$ 6,600.00
78	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
79	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
80	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
81	Supplies	[insert description]	\$ 300.00	\$ -	\$ 300.00
82	Supplies	[insert description]			\$ -
83	Supplies	[insert description]			\$ -
84	Supplies	[insert description]			\$ -
85	Other	[insert description]	\$ 400.00	\$ 500.00	\$ 900.00
86	Other	[insert description]			\$ -
87	Other	[insert description]			\$ -
88	Other	[insert description]			\$ -
89	Other	[insert description]			\$ -
90	Other	[insert description]			\$ -
91	Honoraria	[insert description]	\$ 600.00	\$ 600.00	\$ 1,200.00



### **Contracts**

#### Type of expense:

- Contracts needed to implement the project
- Consultants needed to implement the project
- Must follow the EPA consultant cap, which cannot exceed \$91.95 hourly

Required to follow federal procurement and sole source guidelines

- Is this contract necessary to complete the project?
- Is this contract amount reasonable for the work performed?
- Are we following federal and organizational policies?

8	Category (Choose from Drop-down)	Description	Year 1 Cost	Year 2 Cost	Total Project Budget
9	Travel	Local mileage to project site - 300 miles each year at \$.67/mile	\$ 201.00	\$ 201.00	\$ 402.00
0	Travel	[insert type of cost: travel, hotel etc]			\$ -
1	Travel	[insert type of cost: travel, hotel etc]			\$ -
2	Travel	[insert type of cost: travel, hotel etc]			\$ -
3	Contractual	Ground work contractor	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00
4	Contractual	[insert type of consultant]			\$ -
5	Contractual	[insert type of consultant]			\$ -
6	Contractual	[insert type of consultant]			\$ -
7	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]	\$ 1,100.00	\$ 5,500.00	\$ 6,600.00
8	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
9	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
0	Equipment	[only include items with a unit cost greater than \$5,000 - insert description]			\$ -
1	Supplies	[insert description]	\$ 300.00	\$ -	\$ 300.00
2	Supplies	[insert description]			\$ -
3	Supplies	[insert description]			\$ -
4	Supplies	[insert description]			\$ -
5	Other	[insert description]	\$ 400.00	\$ 500.00	\$ 900.00
6	Other	[insert description]			\$ -
7	Other	[insert description]			\$ -
8	Other	[insert description]			\$ -
	Other	[insert description]			\$ -
0	Other	[insert description]			\$ -
1	Honoraria	[insert description]	\$ 600.00	\$ 600.00	\$ 1,200.00



# **Equipment**

#### **Types of Expenses**

- Item with a unit cost of \$10,000 or more per unit and a useful life of one year or more.
- Also includes accessories and services included with the purchase price necessary for the equipment to be operational.

Category (Choose from Drop-down)	Description	Year 1 Cos	t	Year 2 Cost	Total Project Budget
Travel	[insert type of cost: travel, hotel etc]	\$	10,000.00	\$ 20,000.00	\$ 30,000.00
Travel	[insert type of cost: travel, hotel etc]			36	\$ -
Travel	[insert type of cost: travel, hotel etc]				\$ -
Travel	[insert type of cost: travel, hotel etc]				\$ -
Contractual	[insert type of consultant]	\$	200.00	\$ 300.00	\$ 500.00
Contractual	[insert type of consultant]				\$ -
Contractual	[insert type of consultant]				\$ -
Contractual	[insert type of consultant]				\$ -
Equipment	Air quality monitor	\$	25,000.00	\$ 25,000.00	\$ 50,000.00
Equipment	[only include items with a unit cost greater than \$10,000 - insert description			* * * * * * * * * * * * * * * * * * * *	\$ -
Equipment	[only include items with a unit cost greater than \$10,000 - insert description				\$ -
Equipment	[only include items with a unit cost greater than \$10,000 - insert description				\$ -
Supplies	[insert description]	\$	300.00	\$ -	\$ 300.00
Supplies	[insert description]			<u> </u>	\$ -
With _					1

- Is the equipment necessary to complete the project?
- Equipment purchases require prior approval
- Disposition rules
- Equipment purchases are exempt from indirect cost recovery.
- Have you done a lease vs. purchase analysis?
   Short or long-term leases of equipment may be another option and can be more cost-effective than purchasing equipment.



# **Supplies**

#### **Types of Expenses**

- Tangible personal property other than equipment valued at \$10,000 or less.
- Consumables
- Includes laptops, personal computers, and tablets

Category (Choose from Drop-down)	Description	Year 1 Co	ost	Year 2 Cost		Total Proj	ect Budget
Travel	[insert type of cost: travel, hotel etc]	\$	10,000.00	\$	20,000.00	\$	30,000.00
Travel	[insert type of cost: travel, hotel etc]					\$	
Travel	[insert type of cost: travel, hotel etc]					\$	-
Travel	[insert type of cost: travel, hotel etc]					\$	
Contractual	[insert type of consultant]	\$	200.00	\$	300.00	\$	500.00
Contractual	[insert type of consultant]					\$	-
Contractual	[insert type of consultant]					\$	-
Contractual	[insert type of consultant]					\$	- 2
Equipment	[only include items with a unit cost greater than \$10,000 - insert description	\$	25,000.00	\$	25,000.00	\$	50,000.00
Equipment	[only include items with a unit cost greater than \$10,000 - insert description			1		\$	-
Equipment	[only include items with a unit cost greater than \$10,000 - insert description					\$	-
Equipment	[only include items with a unit cost greater than \$10,000 - insert description					\$	
Supplies	PPE	\$	800.00	\$	200.00	\$	1,000.00
Supplies	testing supplies	\$	500.00	\$	500.00	\$	1,000.00
Supplies	sampling kits	\$	1,000.00			\$	1,000.00
Supplies	[insert description]					\$	
Other	[insert description]	\$	400.00	\$	500.00	\$	900.00
Other	[insert description]	3.0				\$	150
Other	[insert description]					\$	- 2
Other	[insert description]					\$	
Other	[insert description]					\$	
Other	[insert description]					\$	
Honoraria	[insert description]	\$	600.00	\$	600.00	\$	1,200.00

- Purchases must follow federal rules for fairness, competition, and cost-effectiveness.
- Procurement decisions should be thoroughly documented and should avoid conflicts of interest.
- The procurement method for supplies depends on the dollar value of the purchase (micropurchases, simplified acquisition, and sealed bids and or proposals).
- Internal procurement policies and EPA procurement guidance should be followed. States and Tribes can follow documented internal procedures.



### **Other**

#### **Types of Expenses**

- Participant support costs
- Printing and Publications
- Postage
- Equipment rental
- Subscriptions and software licenses
- Registration fees/membership fees
- Outreach, educational materials, training materials
- Other Miscellaneous expense

- Internal procurement policy and EPA procurement guidance should be followed.
- States and Tribes can follow documented internal procedures.

Category (Choose from Drop-down)	Description	Year 1 Cost		Year 2 Cost		Total Proje	ect Budget
Travel	[insert type of cost: travel, hotel etc]	\$	10,000.00	\$	20,000.00	\$	30,000.00
Travel	[insert type of cost: travel, hotel etc]			300		\$	7.
Travel	[insert type of cost: travel, hotel etc]					\$	25)
Travel	[insert type of cost: travel, hotel etc]					\$	72
Contractual	[insert type of consultant]	\$	200.00	\$	300.00	\$	500.00
Contractual	[insert type of consultant]					\$	
Contractual	[insert type of consultant]					\$	1051
Contractual	[insert type of consultant]					\$	92
Equipment	[only include items with a unit cost greater than \$10,000 - insert description	\$	25,000.00	\$	25,000.00	\$	50,000.00
Equipment	[only include items with a unit cost greater than \$10,000 - insert description					\$	8.5
Equipment	[only include items with a unit cost greater than \$10,000 - insert description					\$	850
Equipment	[only include items with a unit cost greater than \$10,000 - insert description					\$	72
Supplies	[insert description]	\$	800.00	\$	200.00	\$	1,000.00
Supplies	[insert description]	\$	500.00	\$	500.00	\$	1,000.00
Supplies	[insert description]	\$	1,000.00	1000		\$	1,000.00
Supplies	[insert description]					\$	(12)
Other	[insert description]	\$	400.00	\$	500.00	\$	900.00
Other	[insert description]	3.53		1000		\$	
Other	[insert description]					\$	25)
Other	[insert description]					\$	74
Other	Printing			\$	500.00	\$	500.00
Other	Registration fees	\$	100.00	\$	200.00	\$	300.00
Honoraria	Honoraria	\$	600.00	\$	600.00	\$	1,200.00

# Total Direct Costs, Modified Total Direct Costs and Indirect Costs



- Total Direct Costs (TDC) all costs expensed to a project.
- Modified Total Direct Costs (MTDC) all directs costs minus expenses that are exempt from indirect cost recovery.
- The indirect rate (NICRA or de minimis) is calculated from MTDC.
- Total Project Costs Direct Costs plus Indirect Costs

#### MTDC includes:

- Direct salaries and wages
- Fringe benefits
- Travel
- Materials and supplies
- Services/Contractual
- o Other
- Up to the first \$50,000 of each subaward.

#### MTDC excludes:

- Equipment
- o capital expenditures
- o participant support costs
- o the portion of each subaward in excess of \$50,000.



## **Indirect**

#### What are Indirect Costs

- Expenses that are incurred for common or joint objectives and cannot be specifically identified with a particular federal grant
- Support overall operations of an organization but are not directly attributable to any one specific project.
- General operating expenses like utilities, depreciation, IT support, accounting services, human resources

- Use federally negotiated rate (NICRA)
- If you don't have a NICRA use the 15% de minimis rate
- Certain costs are exempt from indirect cost recovery
  - Equipment
  - Capital expenses
  - The portion of each subaward in excess of \$50,000.
  - Participant costs
  - Honoraria



### **How to Calculate Indirect Costs**

Total Cost by Type		Total Year 1		Total Year 2		Total D	irect Project Costs
Personnel		\$ 7	71,023.64	\$ 81,2	43.30	\$	152,266.95
Travel		\$ 1	10,000.00	\$ 20,0	00.00	\$	30,000.00
Contractual		\$	200.00	\$ 3	00.00	\$	500.00
Equipment		\$ 2	25,000.00	\$ 25,0	00.00	\$	50,000.00
Supplies		\$	2,300.00	\$ 7	00.00	\$	3,000.00
Other		\$	500.00	\$ 1,2	00.00	\$	1,700.00
Honoraria		\$	600.00	\$ 6	00.00	\$	1,200.00
Subawards		\$ 4	12,550.00	\$ 17,2	50.00	\$	59,800.00
TOTAL DIRECT COSTS (Personnel + Non-P	ersonnel)	\$ 15	2,173.64	\$ 146,29	93.30	\$	298,466.95
Indirect Cost Calculation		Total Year 1		Total Year 2		Total Ir	direct Costs
		TOTAL LEGIT		rotur reur z		Total III	ullect costs
Remove Equipment			25,000.00)		00.00)		
Remove Equipment Remove Subawards		\$ (2		\$ (25,0	00.00) 50.00)	\$	(50,000.00)
		\$ (2 \$ (4	25,000.00)	\$ (25,0 \$ (17,2		\$	(50,000.00) (59,800.00)
Remove Subawards		\$ (2 \$ (4	25,000.00) 12,550.00)	\$ (25,0 \$ (17,2 \$ 17,2	50.00)	\$	(50,000.00) (59,800.00) \$59,800
Remove Subawards Include Capped Subawards	Cost Calculation	\$ (2 \$ (4 \$ 4	25,000.00) 12,550.00) 12,550.00	\$ (25,0 \$ (17,2 \$ 17,2 \$ (6	50.00) 50.00	\$	(50,000.00) (59,800.00) \$59,800 (1,200.00) 247,266.95

Item	Со	st
<b>Total Direct Costs</b>	\$	100,000
Equiment	\$	(26,000)
Participant Support Costs	\$	(12,000)
Subaward >50K	\$	(25,000)
Modified Total Direct Cost	\$	37,000
Indirect rate @21% x MTDC	\$	7,770
Total Project Costs	\$	107,770

TOTAL INDIRECT COSTS

- The budget template provided will automatically calculate the Modified Total Direct Costs and Indirect Costs with the rate you use.
- Modified Total Direct Costs (MTDC) are determined by subtracting exempt costs from Total Direct Costs (TDC).
- Multiply Indirect rate by MTDC.
- Add Indirect costs to Total Direct Costs to equal Total Project Costs.



### **Sub-awards**

#### What is a sub-award

- A sub-award is for the purpose of carrying out a portion of the Federal award and creates a Federal financial assistance relationship with a subrecipient.
- A contract is for the purpose of obtaining goods and services for the recipient's or subrecipient's use and creates a procurement relationship with a contractor.

- Only the first \$50,000 of each subaward is eligible for indirect cost recovery
- You will need to provide a detailed sub-award budget if awarded

													Year 1 Total I	ndirect Cost
98 Subaward Name	Year 1 Direct	Year 2 Direct		Year 1 indirect	Y	ear 2 Indirect		Year 17	Total Cost	Year 2 Tota	al Cost	Total Cost (Year 1 +	2) (Max \$50k)	
99 Subaward 1	\$	17,000.00 \$	5,000.00	\$	2,550.00	6	750.00	\$	19,550.00	\$	5,750.00	\$ 25,300.	00 \$	19,550.0
.00 Subaward 2	\$ •	20,000.00 \$	10,000.00	\$	3,000.00	6	1,500.00	\$	23,000.00	\$	11,500.00	\$ 34,500.	00 \$	23,000.0
.01 Subaward 3														
.02 Total Sub-Award Indirect Cost								\$	42,550.00	\$	17,250.00	\$ 59,800.	00	\$42,5
03														



# **Budget Narrative**

#### Things to keep in mind as you build your budget narrative

- Provide detail on each budget category
- Explain costs and why they are included as a part of the project budget
- How did you calculate the budget line item?
- Why is this cost necessary for your project?
- Explain any details that people unfamiliar with your project may question
- Remember, a peer review team will be reading your narrative and may not be familiar with your agency or your project type

# Using Fluxx



# **Budget Template**

# BUDGET AND BUDGET NARRATIVE QUESTIONS ARE ONLY REQUIRED FOR TYPE 3 GRANTS

Please attach your project budget in your preferred format by clicking the + button next to "Application Budget".

Break down costs into these categories: Personnel, Contracts, Travel, Equipment, Supplies, and Indirect Costs.

Budgets over the maximum project limit will not be considered.

IMPORTANT: Review the Request for Applications for a full list of allowable and unallowable costs.

#### **Optional Template**



#### **Budget Narrative**

Please include your budget narrative for each cost category in your project budget. Provide enough detail for reviewers to assess the reasonableness and appropriateness for each item.



## Fluxx

- The Thriving Communities grant application and budget are submitted online through the Fluxx portal
- Go to the Philanthropy Northwest website to see the recording of our webinar on navigating the Fluxx system
- You can upload your budget as a separate document
- You can upload your budget narrative as a separate document, or you can enter a budget narrative directly into the prompts





8. Dates and Financials		
▲ Required Fields in the Dates and Fin	ncials section have not been filled out.	
Please refer to the Request for Applications	to find the correct Start and End dates.	
Proposed Start Date*		
Proposed End Date*		
Amount Requested*		
Budget Narrative		
Please include your budget narrative for ear appropriateness for each item.	h cost category in your project budget. Provide enough detail for reviewers to assess the reasonableness and	
Personnel*		
If your budget does not include costs in t	nis category, please write Not Applicable (NA). 1,500 characters maximum	
		_/
Contracts*	nis category, please write Not Applicable (NA). 1,500 characters maximum	
II your budget does not include costs in t	is category, please write Not Applicable (NA). 1,300 characters maximum	
Travel *  If your budget does not include costs in the second sec	nis category, please write Not Applicable (NA). 1,500 characters maximum	





Uploaded documents can be viewed and edited at the bottom of the application in Section 10. Documents.						
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<b>(+)</b>						

# **Additional Resources**





#### **Program Officer Contacts**

To schedule an appointment, click here.



Jacquie Braden, Program Officer (Alaska and Oregon), Thriving Communities Program

Location: Anchorage, Alaska

Time Zone: Alaska

phone: 907-318-2923

email: jbraden@philanthropynw.org



Melissa Koepp, Program Officer (Tribes), Thriving Communities Program

Location: Rainier, Washington

Time Zone: Pacific

phone: 206-558-5367

email: mkoepp@philanthropynw.org



Jason Pretty Boy, Program Officer (Idaho and Washington), Thriving Communities Program

Location: Boise, Idaho

Time Zone: Mountain

phone: 206-558-5136

email: jprettyboy@philanthropynw.org



# **EPA Thriving Communities Technical Assistance Centers**

#### **Types of Technical Assistance**

- Grant Proposal Writing and Preparation Assistance
- Managing Federal Grants (e.g. accounting policies, controls)
- Identify Funding Sources to Apply for (federal, state local, private)
- Navigate SAM.gov and Grants.gov and other portals related to grants
- Developing partnerships and coalitions to conduct outreach



TECHNICAL ASSISTANCE / RESOURCES / ABOUT US >/



# **Application Announcements and Support**



#### **Philanthropy Northwest's Thriving Communities Website:**

https://philanthropynw.org/epa-environmental-justice-thriving-communities-grantmaking-program

- ☐ Sign up for updates/newsletter
- ☐ Frequently asked questions
- ☐ Recorded webinars and slides
- ☐ Available Office Hours and 1:1 with Program Officers
- ☐ Send any questions to <a href="mailto:thrivingcommunities@philanthropynw.org">thrivingcommunities@philanthropynw.org</a> or contact a Program Officer



# Thank you!