



Grant Workplan

Lawns to Legumes Demonstration Neighborhood 2020

Grant Title - Cottonwood, Jackson, and Heron Lake Pollinator Partnership

Grant ID - C20-8893

Organization - Cottonwood SWCD

| | | | |
|--------------------------------|-------------|---------------------------------|---------------|
| Original Awarded Amount | \$29,500.00 | Grant Execution Date | |
| Required Match Amount | \$7,375.00 | Original Grant End Date | 12/31/2022 |
| Required Match % | 25% | Grant Day To Day Contact | David Bucklin |
| Current Awarded Amount | \$29,500.00 | Current End Date | 12/31/2022 |

Budget Summary

| | Budgeted | Spent | Balance Remaining |
|--------------------|--------------------|---------------|--------------------|
| Total Grant Amount | \$29,500.00 | \$0.00 | \$29,500.00 |
| Total Match Amount | \$21,250.00 | \$0.00 | \$21,250.00 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$50,750.00 | \$0.00 | \$50,750.00 |

**Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.*

Budget Details

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|-----------------------------|------------------------------|---------------------|------------------------------------------------------------|------------|-------|-----------------------|---------------|
| Administration/Coordination | Administration /Coordination | Current State Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership | \$500.00 | | | N |
| Administration/Coordination | Administration /Coordination | Local Fund | Staff in kind time match | \$1,000.00 | | | Y |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|------------------------------------------|-------------------------------------|---------------------|------------------------------------------------------------|-------------|-------|-----------------------|---------------|
| Pollinator Demonstration Plot Cost-Share | Non-Structural Management Practices | Current State Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership | \$20,000.00 | | | N |
| Pollinator Demonstration Plot Cost-Share | Non-Structural Management Practices | Landowner Fund | Landowner In Kind Match | \$3,750.00 | | | Y |
| Pollinator Demonstration Plot Cost-Share | Non-Structural Management Practices | Landowner Fund | Landowner cash match | \$2,000.00 | | | Y |
| Promotions, Events, and Advertising | Education/Information | Current State Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership | \$5,000.00 | | | N |
| Technical Assistance | Technical/Engineering Assistance | Current State Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership | \$4,000.00 | | | N |
| Technical Assistance | Technical/Engineering Assistance | Local Fund | staff in kind time match | \$14,500.00 | | | Y |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|------------------|--------------------|-----------------------|----------------------|--------------------|
|------------------|--------------------|-----------------------|----------------------|--------------------|

Proposed Activity Indicators

| Activity Name | Indicator Name | Value & Units | Waterbody | Calculation Tool | Comments |
|---------------|----------------|---------------|-----------|------------------|----------|
|---------------|----------------|---------------|-----------|------------------|----------|

Grant Activity

Grant Activity - Administration/Coordination

Description

Funds for administering the Lawns to Legumes Demonstration Neighborhood Grant. Administration includes tracking fund expenditure and grant match, completing reporting requirements, collecting invoices from partners, submitting invoices for reimbursement and disbursement of funds back to partners.

GRANT EXPENDITURE: \$500.00

Cottonwood SWCD:

Staff salary: 10.28 hr @ \$48.66/hr = \$500.00*

rounding to nearest whole dollar

MATCH: \$1,000.00

Cottonwood SWCD

Staff salary: 20.56 hrs @ \$48.66/hr = \$1,000.00*

rounding to nearest whole dollar

Category

ADMINISTRATION/COORDINATION

Has Rates and Hours?

Yes

Grant Activity - Pollinator Demonstration Plot Cost-Share

Description

\$20,000 in cost-share to provide to homeowners for installing pollinator pocket gardens, pollinator lawns, pollinator beneficial trees/shrubs, or pollinator meadows. (Based on 50 sites)

Match dollars include a landowner cash match of their cost-share dollars used and an estimated 3 hours per site of landowner in-kind time at \$25/hr for a total of 25%.

Landowner cash match: \$2,000

Landowner in-kind time match: \$3,750

SWCD and WD staff will work with homeowners using a holistic yard assessment approach to ensure long-term planning. Assessments will include multiple pollinator projects that could be implemented with current cost-share, in the future with or without cost-share (C/S), or expansions of existing or newly planted gardens. All four pollinator project types will be eligible for cost-share provided that they are allowed by city ordinance. We will work with cities on ordinances and variances.

Homeowners will enter into a cost-share contract for their chosen pollinator project, developed by the partners, requiring the project to be maintained for a minimum of five years. Requirements of the cost-share plan will include items such as neonic free plants, minimum of 3 plants per bloom period, incorporating RPBB specific plants, etc. Cost-share applications will be scored using a scoresheet developed by the partners based on project location with RPBB priority areas, proximity to other projects, proximity to pesticides, species composition, size, etc. The scoresheet will be utilized to ensure dense pollinator projects within a defined location in each city.

Homeowners will be provided an operation and maintenance agreement with their approved cost-share contract. Items included in the operation and maintenance (O&M) will include first-year watering, weeding requirements, protection from pesticides, plant replacement, and signage requirements, etc. Reminder postcards will be sent to homeowners for the first two years in regards to watering and weeding.

Category

NON-STRUCTURAL MANAGEMENT PRACTICES

Has Rates and Hours?

No

Description

These funds will be used for promotional and outreach efforts to homeowners in the communities of Windom, Wilder, Heron Lake, Lakefield, and Jackson, as well as for educational events and workshops. Some examples of potential promotional materials to be used include advertising at local events such as Farm and Home Shows and County Fairs, mailers to city residents, pamphlets about the L2L program and cost-share opportunities, etc.

These funds will also be used for maintenance reminder postcards to homeowners with approved and installed pollinator projects for the first two years of their contract.

A portion of our outreach efforts will be partnered with the Prairie Ecology Bus Center (PEBC). The PEBC has agreed to install a pollinator garden at their center and provide educational workshops to homeowners about pollinators and efforts they can do to help the environment.

In order to engage homeowners of these communities, the partners will be implementing an RPBB Photo Challenge. This challenge will be open to all residents of the five communities, whether they utilize our cost-share or not, to capture a photo of a RPBB within the city limits of the identified communities each season of the grant period. Photos will be submitted electronically to SWCD/WD staff for identification through the bumblebeewatch.org site. Any resident with a positive identification of an RPBB will be awarded a native flowering plant.

GRANT FUNDS:

PEBC: \$2,000.00 (flat rate for events)

Cottonwood SWCD: \$1,000.00 (salary and/or promotional events and materials)

Dave: 7.99 hr @ \$62.58 = \$500*

Becky: 10.28 hr @ \$48.66 = \$500*

Jackson SWCD: \$1,000.00 (salary and/or promotional events and materials)

Chris: 12.33 hr @ \$40.56 = \$500*

Sonja: 17.72 hr @ \$28.22 = \$500*

HLWD: \$1,000.00 (salary and/or promotional events and materials)

Jan: 7.55 hr @ \$66.20 = \$500*

Catherine: 8.87 @ \$56.36 = \$500*

*Rounding

Category

EDUCATION/INFORMATION

Has Rates and Hours?

Yes

Description

Provide technical assistance to homeowners for their pollinator projects. Technical assistance ranges from site visits, to designing pollinator projects, plant species selection, project installation and oversight, and site visit follow ups.

We are estimating that we will have cost-share funds to complete approximately 50 sites at 8 hours of staff time at each site.

Each partner will be allocated \$1,500.00 for a total of \$4,500.00 in grant funds. The Cottonwood SWCD will have \$1,000.00 in technical as \$500 was allocated to administration.

GRANT FUNDS: \$4,000.00

Cottonwood SWCD: \$1,000.00

Staff salary: 11.99 hrs @ \$62.58/hr = \$750.00*

Staff salary: 5.14 hrs @ \$48.66/hr = \$250.00*

Heron Lake Watershed District: \$1,500.00

Staff salary: 7.55 hrs @ \$66.20/hr = \$500.00*

Staff salary: 17.74 hrs @ \$56.36/hr = \$1,000.00*

Jackson SWCD: \$1,500.00

Staff salary: 24.65 hrs @ \$40.56/hr = \$1,000.00*

Staff salary: 17.72 hrs @ \$28.22/hr = \$500.00*

rounding to nearest whole dollar

MATCH: \$14,500.00

Cottonwood SWCD: \$4,500.00

Staff salary: 50.34 hrs @ \$62.58/hr = \$3,150.00*

Staff salary: 27.74 hrs @ \$48.66/hr = \$1,350.00*

Heron Lake Watershed District: \$5,000.00

Staff salary: 22.66 hrs @ \$66.20/hr = \$1,500.00*

Staff salary: 62.10 hrs @ \$56.36/hr = \$3,500.00*

Jackson SWCD: \$5,000.00

Staff salary: 71.50 hrs @ \$40.56/hr = \$2,900.00*

Staff salary: 74.42 hrs @ \$28.22/hr = \$2,100.00*

rounding to nearest whole dollar

| | |
|----------------------|----------------------------------|
| Category | TECHNICAL/ENGINEERING ASSISTANCE |
| Has Rates and Hours? | Yes |

Grant Attachments

| Document Name | Document Type | Description |
|--------------------------------------------------|--------------------|------------------------------------------------------------|
| 2020 Lawns to Legumes Grant | Grant Agreement | 2020 Lawns to Legumes Grant - Cottonwood SWCD |
| Application | Workflow Generated | Workflow Generated - Application - 01/10/2020 |
| Project Map | Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 01/23/2020 |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 03/26/2020 |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 03/12/2020 |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 03/18/2020 |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 03/23/2020 |
| grantmap_27011_2020-01-10_11-34-00-AM.jpg | Grant | Cottonwood, Jackson, and Heron Lake Pollinator Partnership |