#### FY2021 (7/1/20 – 6/30/21) Annual Work Plan

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#### Grays Harbor Conservation District

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* **Mission of the Grays Harbor Conservation District** *To sustain and enhance the quality of and preservation of natural resources while providing for their use by current and future citizens of Grays Harbor County through locally led conservation practices.*

**Natural Resource Priorities**

* Water Quality
* Improve the water quality in the Grayland Ditch so that it is removed from the 303(d) list.
* Work to reduce the water bodies on the 303(d) list.
* Design and plan of action on the outfall for the Cosmo Specialty Fibers mill.
* In partnership with the county.
* Implement an ambient water quality monitoring program.
* Immediately start working with partners to develop an oil spill prevention plan.
* Immediately work on implementation practices developed by the ocean acidification blue ribbon panel recommendations.
* Develop and implement a program on storm water management practices for landowners.
* Reduction in TMDL listings within the WRIA’s #22, 23, and 24
* Eliminate pesticide contaminant of surface water from applications
* Continue to provide technical assistance to cranberry producers to install BMP to reduce pesticides in surface waters
* Stream Restoration
* Fish Passage and instream habitat
* Riparian Restoration
* Agricultural, Forestry and aquaculture land
  + - Promote and maintain long term forest health and productivity on non-industrial private forest land.
    - Improve water quality on forest land by addressing potential erosion and sediment delivery issues.
    - Develop a program for small-size livestock operations that is capable of serving 10 landowners per year.
    - Immediately be engaged in the development of a VSP plan.
    - Write farm plans.
    - Complete Phase 2 of the sediment study for Grays Harbor.
    - Increase the number of acres available for shellfish farming.
* Assist in upgrading shellfish grounds.
* Soil Quality
* By 2020 develop a program to educate landowners on best practices to maintain soil quality.
* District will work to increase soil quality in Grays Harbor Conservation District.
* Vegetation management
* Work to control of knotweed in the Wynoochee, Hoquiam, Williams, and Rock Creek.
* In cooperation with partners, develop a strategy and education plan for managing invasive plant species
* Work to complete a joint operation with Grays Harbor Noxious Weed Board to identify areas and impacted infestations of noxious water weeds, and assist to eradicate key noxious weeds
* Establish a working relationship with Noxious Weed Board for identification or eradication of noxious weeds
* Food security public education
* Explore opportunities for local foods, community gardens and other programs to address food security in Grays Harbor County.
* Energy – conservation and education
  + - Work with Grays Harbor County PUD to explore ways to partner.
    - Work with NRCS to implement energy audits.
* Reduce usage of non-renewable energy.
* Air

#### FY2011 (FY2018 (7/1/20– 6/30/21) Annual Work Plan

#### Grays Harbor Conservation District



*Picture of Natural Resource Project*

Natural Resource Priority Program Area: Water Quality

Natural Resource Goal(s): Reduction in TMDL listings within the WRIA’s #22, 23, and 24

Natural Resource Measurable Result Objective: No new TMDL listings

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Investigate a path to develop a PIC plan to work on water quality hot spots | July 2020 – June 2021 | Mike Nordin | 40 | See Budget |  |
| Work on implementation practices developed by the ocean acidification blue ribbon panel recommendations. | ongoing | Anthony Waldrop | 400 | See Budget |  |
| Provide technical assistance for and cost share to non-dairy livestock producers to install needed BMP’s | ongoing | VSP Coordinator | 1500 | See Budget |  |
| provide technical assistance to cranberry producers to install BMP to reduce pesticides in surface waters | ongoing | Natalie Osowaski | 350 | See Budget |  |

Natural Resource Priority Program Area: Stream Restoration

Natural Resource Goal(s): Reduction of riparian habitat degradation and increased salmonid passage within the WRIA’s #22, 23, and 24.

Natural Resource Measurable Result Objective: Improve riparian habitat and remove salmonid barriers.

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Implement 2-10 new CREP projects. | July 2021 – June 2021 | Jim Getchman | 900 | See Budget |  |
| Implement 1-2 miles of flood mitigation projects. | July 2020 – June 2021 | Tom K./A. Waldrop | 1200 | See Budget |  |
| Complete 5 culvert barrier correction projects. | July 2020– June 2021 | David Marcell & Tom Kollasch | 800 | See Budget |  |
| Complete 2 miles of instream habitat projects. | July 2020 – June 2021 | David Marcell, Tom K. & A. Waldrop | 800 | See Budget |  |

Natural Resource Priority Program Area: Agricultural, Forestry and aquaculture land

Natural Resource Goal(s): Increased productivity of working lands with improved ecological practices

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| completing 12 forest stewardship plans | July 2020 – June 2021 | Dave Houk & Jim Getchman | 1200 | See Budget |  |
| 12 landowners per year with forestry technical assistance and/or BMPs. | July 2020 – June 2021 | Dave Houk & Jim Getchman | 800 | See Budget |  |
| Improve water quality on forest land by addressing potential erosion and sediment delivery issues by inventorying and planning on forest roads. | ongoing | Dave Houk & Jim Getchman | 240 | See Budget |  |
| Immediately be engaged in the development of a VSP plan | Immediately | Anthony Waldrop | 240 | See Budget |  |
| Complete the writing of 5 farm plans. | By June 2021 | VSPCoordinator,Jim Getchman | 580 | See Budget |  |
| Complete Phase 2 of the sediment study for Grays Harbor. | By June 2021 | Mike Nordin | 40 | See Budget |  |

Natural Resource Priority Program Area: Soil Quality

Natural Resource Goal(s):

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Educate landowners on best practices to maintain soil quality. | ongoing | All Staff |  |  |  |
| Work to increase soil quality in Grays Harbor Conservation District. | ongoing | All Staff |  |  |  |

Natural Resource Priority Program Area: Vegetation management

Natural Resource Goal(s):

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Establish a working relationship with Noxious Weed Board for identification or eradication of noxious weeds | ongoing | Mike Nordin |  | See Budget |  |

Natural Resource Priority Program Area: Food security public education.

Natural Resource Goal(s):

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Explore opportunities for local foods, community gardens and other programs to address food security in Grays Harbor County. | ongoing | VSP Coordinator |  |  |  |

Natural Resource Priority Program Area: Energy – conservation and education

Natural Resource Goal(s):

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Work with Grays Harbor County PUD to explore ways to partner. | ongoing | VSP Coordinator |  |  |  |
| Work with NRCS to implement energy audits. | ongoing | VSP Coordinator |  |  |  |

Natural Resource Priority Program Area: Air

Natural Resource Goal(s):

Natural Resource Measurable Result Objective:

Programmatic Measurable Result Objective:

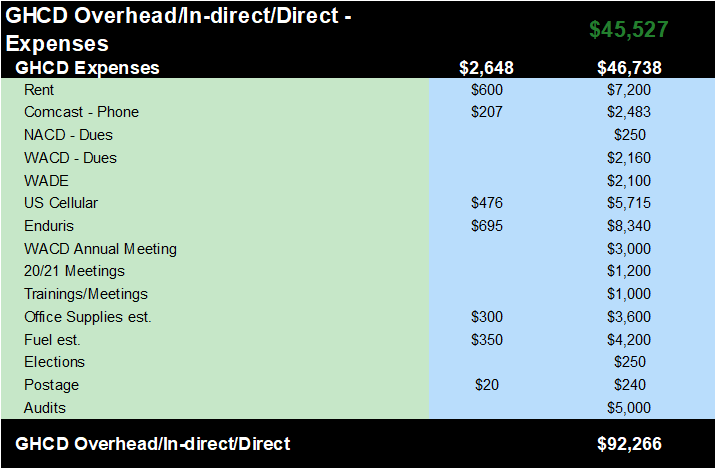
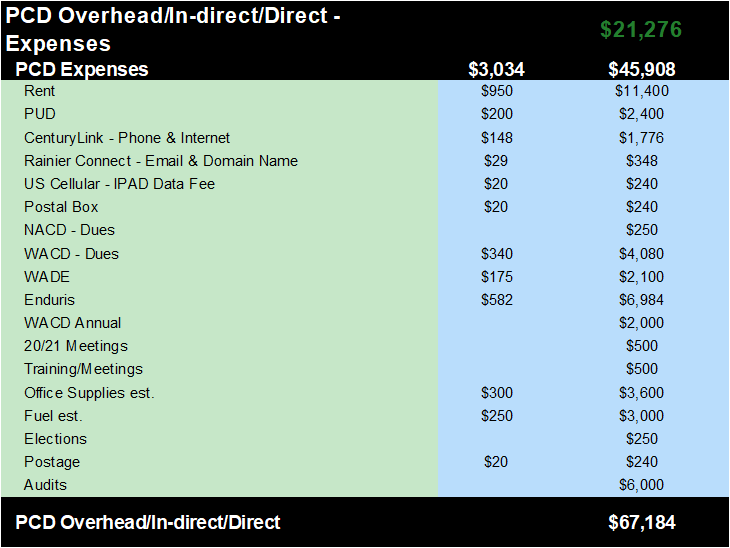
Funding Source(s): Conservation Commission

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| --- | --- | --- | --- | --- | --- |
| Activities for FY2020 | Target Dates | Person  Responsible | Time(Days) Required | Estimated Funding | Notes |
| Promote and educate about air quality | ongoing | All Staff |  |  |  |
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#### FY2020 Annual Budget



#### Grays Harbor Conservation District (shared staff with PCD)

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