

# LOW IMPACT DEVELOPMENT WORKSHEET FOR THE CITY OF REDDING

## Project Owner Information:

|                         |  |        |  |      |
|-------------------------|--|--------|--|------|
| Project Owner Name:     |  |        |  |      |
| Name of Contact Person: |  |        |  |      |
| Mailing Street Address: |  |        |  |      |
| City:                   |  | State: |  | Zip: |
| Telephone:              |  | Email: |  |      |

## Project Information:

|                                      |  |  |  |      |
|--------------------------------------|--|--|--|------|
| Project Name:                        |  |  |  |      |
| Name of Contact Person:              |  |  |  |      |
| Project Address:                     |  |  |  |      |
| City:                                |  | State:   |  | Zip: |
| Anticipated construction start date: |  | Ending date:   |  |      |
| Project size (ft <sup>2</sup> ):     |  | Subject to the Construction General Permit? (Yes / No) |  |      |

### *Information of the Plan Preparer:*

|                         |  |        |  |      |
|-------------------------|--|--------|--|------|
| Name of Organization:   |  |        |  |      |
| Name of Contact Person: |  |        |  |      |
| Mailing Street Address: |  |        |  |      |
| City:                   |  | State: |  | Zip: |
| Telephone:              |  | Email: |  |      |

### *Project Applicability:*

|   |  |  |  |
|---|--|--|--|
| Type of Project:<br>(Check one)   |  | Small Project (2,500 to 5,000 ft <sup>2</sup> or detached single family home)                        |  |
|   |  | Regulated Project (5,000 ft <sup>2</sup> )   |  |
|   |  | Not applicable to the Post-Construction Standards Plan<br><i>(provide reason in the space below)</i> |  |
|   |  |  |  |
| Is this a redevelopment project? (Yes / No)   |  | Will the project result in an increase of more than 50% of the impervious surface? (Yes / No)        |  |
| Has the project or the vesting map received approval from the City? (Yes, No, or N/A) |  | Date of project or vesting map approval:   |  |
| Describe the nature and scope of the construction project:                            |  |  |  |
| Number of Drainage Management Areas (DMAs):   |  |  |  |

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## SMALL PROJECT SUBMITTAL SHEET

### Project Information:

|                     |  |
|---------------------|--|
| Project Name:       |  |
| Project Owner Name: |  |
| Project Address:    |  |

### Selection of Site Design Measures:

*Select one or more of the following Site Design Measures (as identified in [Section 4.1](#) of the Post-Construction Standards Plan) which will be incorporated into the project's design.*

| <i>Site Design Measures</i>                      | <i>Selected? (Yes / No)</i> |
|--|-----------------------------|
| <b>Stream Setbacks and Buffers</b>               |                             |
| <b>Soil Quality Improvement and Maintenance</b>  |                             |
| <b>Tree Planting and Preservation</b>            |                             |
| <b>Rooftop and Impervious Area Disconnection</b> |                             |
| <b>Porous Pavement</b>                           |                             |
| <b>Green Roofs</b>                               |                             |
| <b>Vegetated Swales</b>                          |                             |
| <b>Rain Barrels and Cisterns</b>                 |                             |

### Post-Construction Calculator Information:

*Enter the following data from the State's Post-Construction Calculator:*

|  |  |
|--|--|
| <b>Pre-project Runoff Volume (ft<sup>3</sup>)</b>    |  |
| <b>Post-project Runoff Volume (ft<sup>3</sup>)</b>   |  |
| <b>Net Credit of Volume Credits (ft<sup>3</sup>)</b> |  |

# LOW IMPACT DEVELOPMENT WORKSHEET FOR THE CITY OF REDDING

## REGULATED PROJECT DMA SUBMITTAL SHEET

A **separate** Regulated Project DMA Submittal Sheet is required to be completed and submitted for each DMA. Refer to Section 5.1 of the Post-Construction Standards Plan for more information about DMAs.

|                             |  |
|-----------------------------|--|
| Project Name:               |  |
| Project Owner Name:         |  |
| Project Address:            |  |
| <b>Name of the DMA:</b>     |  |
| DMA area (ft <sup>2</sup> ) |  |

### Selection of Applicable Source Controls:

Indicate which of the following activities or pollutant sources are included in **this DMA** of the new development or redevelopment. For more information about required Source Control refer to Section 5.2.

| <i>Site Design Measures</i>  | <i>(Yes / No)</i> |
|--|-------------------|
| <b>Accidental spills or leaks</b>  |                   |
| <b>Interior floor drains</b>   |                   |
| <b>Parking / storage areas and maintenance</b>   |                   |
| <b>Indoor and structural pest control</b>  |                   |
| <b>Landscape / outdoor pesticide use</b>   |                   |
| <b>Pools, spas, ponds, decorative fountains, and other water features</b>  |                   |
| <b>Restaurants, grocery stores, and other food service operations</b>  |                   |
| <b>Refuse areas</b>  |                   |
| <b>Industrial processes</b>  |                   |
| <b>Outdoor storage of equipment or materials</b>   |                   |
| <b>Vehicle and equipment cleaning</b>  |                   |
| <b>Vehicle and equipment repair and maintenance</b>  |                   |
| <b>Fuel dispensing areas</b>   |                   |
| <b>Loading docks</b>   |                   |
| <b>Fire sprinkler test water</b>   |                   |
| <b>Drain or wash water from boiler drain lines, condensate drain lines, rooftop equipment, drainage sumps, and other sources</b> |                   |
| <b>Unauthorized non-storm water discharges</b>   |                   |
| <b>Building and grounds maintenance</b>  |                   |



**Variations and Exceptions:**

Identify any applicable variations or exceptions for ***this DMA***.

| Condition  | Allowed Variation   | Applicable to this DMA?<br>If so, explain. |
|--|---|--|
| Facilities located within 10 feet of structures or other potential geotechnical hazards established by the geotechnical expert for the project   | May incorporate an impervious cutoff wall between the bioretention / infiltration facility and the structure or other geotechnical hazard   |  |
| Facilities with documented high concentrations of pollutants in underlying soil or groundwater, facilities located where infiltration could contribute to a geotechnical hazard, and facilities located on elevated plazas or other structures | May incorporate an impervious liner and may locate the underdrain discharge at the bottom of the subsurface drainage/storage layer (this configuration is commonly known as a “flow-through planter”) |  |
| Facilities located in areas of high groundwater, highly infiltrative soils or where connection of underdrain to a surface drain or to a subsurface storm drain are infeasible  | May omit the underdrain   |  |
| Facilities serving high-risk areas such as fueling stations, truck stops, auto repairs, and heavy industrial sites   | Are required to provide additional treatment to address pollutants of concern prior to the flow reaching the infiltration facility  |  |

If infiltration is not feasible for ***this DMA***, please provide an explanation of the infeasibility and a description of the alternate non-infiltrating treatment control measure(s) that will be used in accordance with the development requirements in [Section 5.4.4](#).