

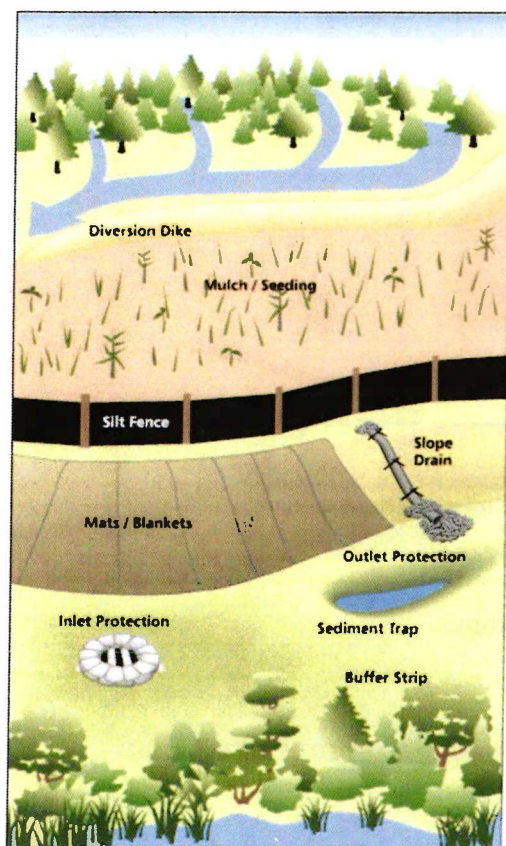
CHECKLIST

Property owners (ultimately responsible person), Developers, and Contractors must ensure work performed on their site does not impact lakes, streams, and stormwater. It is their responsibility to prevent dirt and other sediments from leaving the site during construction. After construction is completed, they must also permanently stabilize the site through re-vegetation, landscaping or other means to ensure that sediment won't leave the site in the future.

Valley County Code (VCC)

Idaho Construction Site EROSION and SEDIMENT CONTROL

FIELD GUIDE



Basic Stormwater Best Management Practices at Construction Sites

- ☐ Name, signature and attached certification of BMP trained responsible person if in Riparian Area Overlay: _____

VCC 9-6-6

[Call (208)382-7115 for Information]

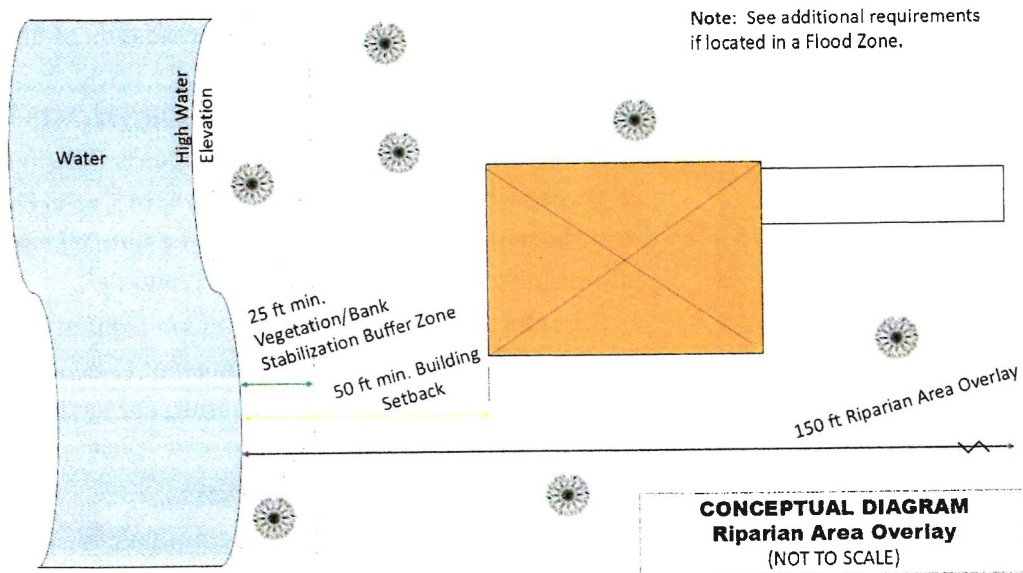
- ☐ Review and know the pertinent Codes and Permit Requirements. No construction activity shall take place without a valid Permit. Land disturbance greater than 1 acre requires a formal State of Idaho Stormwater Pollution Prevention Plan (SWPPP).
- ☐ Contact Valley County after BMPs are in place ... **BEFORE** grading begins. (208)382-7114 (building permits) or (208)382-7115 (placement permits, sheds, containers, ponds, berms, etc.) VCC 9-4-3-4-F
- ☐ Limit Land Disturbance, i.e. establish clearing limits, provide dust control, and limit equipment travel ways.
- ☐ Stormwater detention basins, retention basins, swales or other techniques shall be used when recommended or required by the Valley County Engineer. VCC 9-6-6-C.3
- ☐ Preserve Natural Vegetation, i.e. maintain 25 ft minimum vegetative buffer zones towards waterways. VCC 9-4-3-2.2
- ☐ Increase Water Infiltration, i.e. vegetative drainages and bio-detention basins. i.e. direct water into tree wells or gardens. Use open paver stones or gravel pathways (these are considered pervious uses).
- ☐ Use Man-Made Erosion Perimeter Controls, i.e. silt fences and/or

wattles, pave or gravel roadways.

- ☐ Protect Slopes, i.e. re-establish cover and bench/dikes/berm to reduce flow velocity.
- ☐ Use Downspouts and Swales to Redirect Stormwater, i.e. rock or vegetation lined with check dams.
- ☐ Capture Sediment-laden water, i.e. silt fences, detention ponds or wetland filters
- ☐ Use Storm Drain Filters and Protection like vehicle track-out controls.
- ☐ Create Special Bays for Equipment Fueling & Washouts
- ☐ Properly Store and Cover Worksite Materials
- ☐ Train Employees and Subcontractors on procedures and provide sanitation facilities
- ☐ Conduct Frequent Inspections
- ☐ Stabilize Work Zones after construction has ceased
- ☐ Do NOT Fertilize in a Riparian Overlay Area VCC 9-4-3-2-C.4

Recently Updated - Miscellaneous Standards:

- Fire Departments must approve driveways if over 150-ft from an access road. VCC 6-1-9-E.3
- 35% Lot Coverage: structures and impervious surfaces, such as driveways, patios, etc. VCC Title 9 Definitions
- Setbacks from high water lines are 50-ft for residential uses and 100-ft for all other uses. VCC 9-4-3-2-C
- There shall be no filling or dredging of lake bottoms, rivers, or wetlands without proper jurisdictional permits, i.e. IDWR, USACE, Valley County, etc. VCC 9-6-6
- There shall be no excessive clearing of vegetation. VCC 9-6-6



- 100-ft min. Building Setback for all other buildings.

Potential Code Violations for Not Implementing Best Management Practices

- Valley County Titles 6, 9, 10 and 11.
- Idaho Water Quality Standards (IDAPA 58.01.25, IDAPA 58.01.02.050, IDAPA 58.01.051, IDAPA 58.01.02.350, Idaho Statute 39-126, Idaho Statute Title 39-3610 and IDAPA 58.01.02 080, et al). Stream Channel Protection Act (Title 42, Chapter 38, Idaho Code).
- Federal Clean Water Act 33 U.S.C. §1251 et seq. (1972)
- County Ordinances & Special Requirements
- Army Corps of Engineers for Wetlands Section 404 of the Clean Water Act

BMP References:

- <https://www.epa.gov/npdes/stormwater-discharges-construction-activities>
- <https://www.co.valley.id.us/media/Departments/PlanningZoning/Stormwater.pdf>
- <https://www.deq.idaho.gov/permits/water-quality-permits-certifications/storm-water-permits/>

The installation of mercury vapor lamps is prohibited.

Flashing or intermittent lights, lights of changing degree of intensity, or moving lights shall not be permitted. This shall not be construed so as to prohibit holiday lights during the holiday season.

Sensor activated lights It is located in such a manner as to prevent glare and lighting onto properties of others or into a public right of way, set to only go on when activated and to go off within five (5) minutes after activation. The lights shall not be triggered by activity off the property.

Uplighting for flags is allowed provided the flag is of a government and the maximum lumen output is 1300 lumens. Flags are encouraged to be taken down at sunset to avoid the need for lighting. LED lighting shall not exceed 3000 degrees Kelvin.

Tod Costello Code Compliance
208-382-7145 ext., 1390

ALL OTHER OUTDOOR LIGHTING SHALL MEET THE FOLLOWING STANDARDS

The height of any light fixture or illumination source shall not exceed thirty feet (30').

All lighting or illumination units or sources **shall be hooded or shielded in a downward direction** so they do not produce glare or cause light trespass on any adjacent lot or real property as depicted in section Valley County Code 6-2-7.

Lights or illumination units shall not direct light, either directly or through a reflecting device, upon any adjacent lot or real property.

Lighting should not illuminate the sky or reflect off adjacent water bodies or produce glare or cause light trespass on any adjacent lot or real property.

All outdoor lights used for parking areas, walkways, and similar uses mounted on poles eight feet (8') or greater in height shall be directed downward. The light source shall be shielded so that it will not produce glare or cause light trespass on any adjacent lot or real property.



**Outdoor Lighting
Dark Sky Compliance**

Valley County Code 6-2-5

PURPOSE

The purpose is to promote the health, safety and welfare, the quality of life, and the ability to view the night sky, by establishing regulations and a process for review of exterior lighting.

APPLICABILITY

These standards shall apply to all outdoor lighting including, but not limited to, search, spot, or flood light.

PERFORMANCE STANDARDS

All nonessential exterior commercial and residential lighting is encouraged to be turned off after business hours and/or when not in use. Lights on a timer are encouraged. Sensor activated lights are encouraged to replace existing lighting that is desired for security purposes.

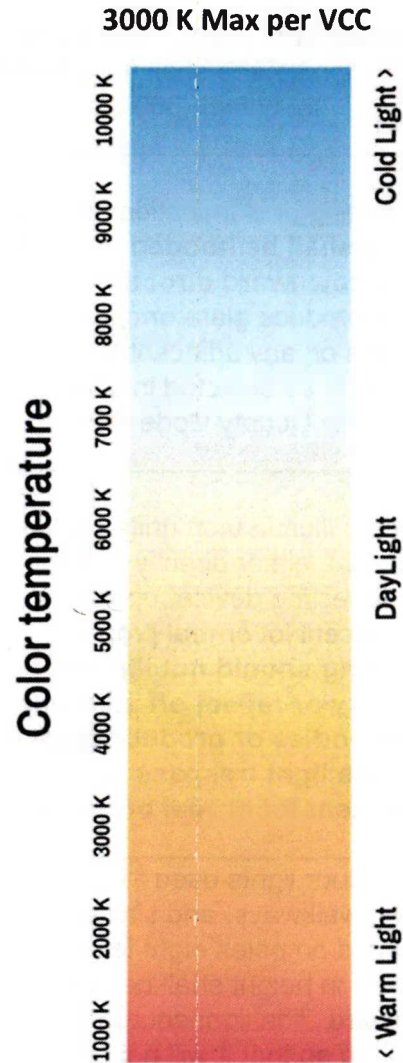
Examples of Shielded Lights

Examples of Fully Shielded Luminaires



NOTE : "Cannot See the Bulb"

Basic LED Colors/Kelvin Temperatures



Here are some examples of options to bring your lights into Dark Sky Compliance

