

Detention Basin Improvements at Playfair Park, 3001 Bancroft Street, Missoula, MT 59801

Erosion Control Site Plan

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Basemap Source: <https://www.ci.missoula.mt.us/2682/Storm-Water-Map>

 Project Area ~6,708 sf

 Vegetated Buffer ~4 feet wide

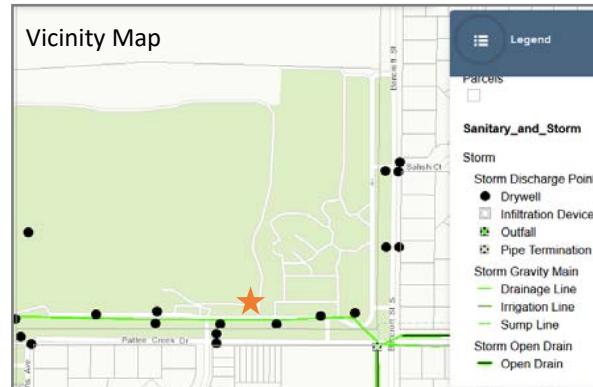
 Track pad/FODS

 Inlet Protection

 Porta-potty (staked/secured)

 Concrete Washout

 Stockpiles and Construction Material Storage



NOTES

- Locations of temporary stockpiles must be covered when not actively using own plastic sheeting in dry weather. Alternatively, in wet weather, or for longer storage, use seeding and mulching, soil blankets, or mats.
- Perform clearing and earth-moving activities only during dry weather; when necessary, use dust control measures to comply with air quality ordinances.
- Measures to ensure adequate erosion prevention and sediment control shall be installed prior to earth-moving activities and construction.
- Measures to ensure adequate erosion prevention and sediment control are required year-round.
- Stabilize all disturbed areas and maintain erosion prevention measures continuously between from April 30 through October 1.
- Maximize and protect areas to be undisturbed (including sensitive areas and buffer zones), using a vegetative buffer or 6-foot fence/barrier. Do not disturb riparian areas.
- Inlet protection shall be cleaned out after each rain event, or as needed, to function properly. Do not use sand bags, as these tear and can result in sand entering the storm drains.
- Store, handle, and dispose of construction materials and wastes properly, to prevent their contact with storm water. No materials shall be stored or stockpiled on the street.
- Stockpiles must be covered when left overnight; if not being worked within 14 days, they must be stabilized with seed, covered with mulch, soil blankets, or mats.
- Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water, or sediments, and non-storm water discharges to storm drains and watercourses.
- Avoid cleaning, fueling, or maintaining vehicles on site, except in a designated area where wash water is contained and treated. Limit and time applications of pesticides and fertilizers to prevent polluted runoff.
- Limit construction access routes to stabilized, designated access points.
- Avoid tracking dirt or other materials off site; clean off-site paved areas and sidewalks using dry sweeping methods.
- The areas delineated on the plans for parking, grubbing, storage, etc., shall not be enlarged or "run over."
- Erosion prevention and sediment control materials shall be stored on site.
- Tree protection shall be in place before any demolition, grading, excavating, or grubbing is started.

