CITY OF GARDEN CITY

FISCAL YEAR 2025

STORMWATER MANAGEMENT

PLAN

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ACRONYMS

- The following acronym list is provided as a comprehensive resource for those reading the Garden City Stormwater Management Plan.
- ACHD Ada County Highway District
- AEP Annual Erosion Permit
- BMP Best Management Practices
- BLD Building Permit
- BOD Biological Oxygen Demand (5 day)
- CGP Construction General Permit
- CWA Clean Water Act
- eNOI Electronic Notice of Intent (electronic filing system for EPA CGP)
- EPA Environmental Protection Agency
- ERP Enforcement Response Policy
- ESC Erosion and Sediment Control
- ESCP Erosion and Sediment Control Plan
- GCC Garden City Code
- GEP General Erosion Permit
- IDEQ Idaho Department of Environmental Quality
- LID Low Impact Development
- MEP Maximum Extent Practicable
- MS4 Municipal Separate Storm Sewer System
- MSGP Multi-Sector General Permit; Industrial Stormwater Permit
- NOI Notice of Intent (EPA filing requirement for construction sites requiring CGP)
- NOV Notice of Violation
- NPDES National Pollutant Discharge Elimination System
- PoC Pollutants of Concern
- RP Responsible Person
- STW Stormwater Response Activity (database tracking code)

- SWMP Stormwater Management Plan
- SWPPP Stormwater Pollution Prevention Plan
- TSS Total Suspended Solids

1. INTRODUCTION

1.1 Scope and Purpose:

Garden City's Stormwater Management Program (SWMP) is a comprehensive program plan designed to reduce the discharge of pollutants from the City of Garden City's Municipal Separate Storm Sewer System (MS4) to the Maximum Extent Practicable (MEP). The goal of the program is to restore and protect the quality of the Boise River and its tributaries. The SWMP includes control measures, Best Management Practices (BMPs), stormwater drainage system design, and engineering methods to control and minimize the discharge of pollutants from the MS4 system.

1.2 Applicability

Garden City is authorized with other Boise metropolitan area jurisdictions to discharge stormwater to the Boise River and its tributaries under the National Pollutant Discharge Elimination System (NPDES), in compliance with the Clean Water Act. In addition to Garden City, the NPDES permit IDS-027561 authorizes the following permittees to discharge to MS4 outfalls: Ada County Highway District, the City of Boise, Boise State University, Idaho Transportation Department District #3, and Drainage District #3. The current NPDES permit was issued by the EPA, became effective on October 1, 2021 and is overseen by The Idaho Department of Environmental Quality (IDEQ).

This program document describes the SWMP as prescribed by the permit including: the MS4 facilities and outfalls, the control measures and program activities implemented to reduce the discharge of pollutants to the Boise River, related ordinances and regulatory controls, and the City's participation and cooperation with other jurisdictions under the permit to

ensure compliance with the conditions of the permit. Garden City's roles and responsibilities under the municipal stormwater permit have been established in **Intergovernmental Agreements** between the permittees. (Appendix A).

1.3 Program Administration and Annual SWMP Documentation Update

The SWMP is administered by the City's Environmental Division under the direction and management of the Environmental Manager, with oversight from the Public Works Director and cooperation from Development Services, and the City Engineer to help ensure that NPDES permit requirements are satisfied. Garden City's SWMP is evaluated and updated annually.

2. PHYSICAL DESCRIPTION OF GARDEN CITY'S MS4

Garden City location is in the Lower Boise River Watershed (Hydraulic Unit Code 17050114) in southwest Idaho. According to the United States 2020 Census Bureau, the City serves a population of 12,167 people. Garden City limits are within the Boise metro area in Ada County, with the City's eastern boundary at West Main Street in Boise and the western boundary at Horseshoe Bend Road near Eagle. The southern boundary and northern boundary parallels Chinden Boulevard and the Boise River/State Street respectively.

2.1 ACHD MS4 in Garden City

All MS4 structures, facilities and outfalls draining public streets and roadways in Garden City are owned and operated by the Ada County Highway District (ACHD). ACHD is responsible for management, maintenance, and monitoring of the MS4; Garden City is responsible for limiting the discharge of pollutants to the portion of the MS4 within Garden City limits. The SWMP control measures designed to accomplish this goal to the Maximum Extent Practicable (MEP) are discussed in *Section 3- Minimum Control Measures*. As noted in the Introduction, an **Intergovernmental Agreement and Operating Guidelines** (Appendix A) have been drafted with ACHD and other permittees to establish the roles and responsibilities of each entity under the NPDES Municipal Stormwater Permit.

These responsibilities are further defined in the document titled "Interagency Agreement for the Inspection, Monitoring and Enforcement of Industrial & Commercial High-Risk Runoff". This document, which is an agreement between ACHD and Garden City, is also included in Appendix A.

2.2 Garden City MS4

During FY 2015, the City disconnected all City owned and operated MS4 outfalls and now retains all stormwater onsite in newly constructed stormwater structure and controls.

Garden City owns and operates various facilities and parks which have onsite retention and permanent stormwater controls. These facilities are limited in their pollutant loading potential to the MS4 owned by ACHD and are not connected to any outfalls to the Boise River. All City properties and structures are inspected twice annually to check for any maintenance that is needed and to evaluate the potential for discharge of pollutants to the MS4. An inventory of facilities owned by the City and related management and maintenance activities are described in detail in the SWMP *section* 3.5 *Stormwater Infrastructure and Street Management*.

3. SWMP Minimum Control Measures

This section describes the six minimum control measures that must be accomplished by Garden City's SWMP according to the NPDES permit Part 3. The six minimum control measures are:

1. Construction Site Stormwater Runoff Control
2. Post-Construction Stormwater Management for New Development and Redevelopment
3. Industrial and Commercial Stormwater Discharge Management
4. Illicit Discharge Detection and Elimination
5. Stormwater Infrastructure and Street Management
6. Public Education and Outreach on Stormwater Impacts

For each required control measure, a description of existing activities that meet permit requirements is provided as well as a schedule of implementations to be completed.

3.1 Construction Site Runoff Control Program

Garden City has implemented a designated program to reduce discharges of pollutants from public and private construction activity within City limits. The program is known as Erosion and Sediment Control (ESC) and it is the means to enforcing Garden City Code **Title 4-15 Construction Site Erosion Control Ordinance** (Appendix B).

3.1.1 Plan Reviews, Site Inspections, and Enforcement Response Guide

The procedures followed by the Environmental Division to control and monitor stormwater runoff from construction sites are detailed in Garden City Public Works Department Environmental Policy and

Procedure **8.11 Construction Site Erosion and Runoff Policy & Procedure.** The guide is located in Appendix C.

To ensure the program is effective and in compliance with NPDES permit requirements, Garden City's ESC program also includes the following components:

3.1.2 Training and Education

- *Construction Site Operators:* Each erosion control permit applicant or their appointee is required to have participated in the Boise City Erosion and Sediment Control Training program or have equivalent approved training. Information regarding the Boise training program can be found at: ESC Certification and Training Information The training program offers a Responsible Person (RP) certification. The Plan Designer certification through the city of Boise has been incorporated into the Responsible Person certification. For all construction projects requiring an erosion control permit, a certified RP must be the designated site contact for all ESC related matters during construction and is trained in implementing erosion control BMPs. A certified erosion and sediment control person must design and sign the ESCP, if a site-specific plan is required to be submitted based on-site characteristics and sensitivity. Recertification for the Erosion and Sediment Control training course must be completed every 3 years. Certification verification is accomplished during the application and plan review process.

- *ESC/ stormwater inspectors; plan reviewers:* Garden City Environmental Division employees are required to receive initial plan review training /RP training mentioned above regarding proper control measure selection, installation and maintenance.

Annual training is provided by attending EPA and IDEQ conferences, training workshops, and cross-training with ACHD and City of Boise ESC inspectors.

3.1.3 Manuals for Construction Stormwater Management Controls & Specifications

Construction operators enrolled in RP training receive educational guidance manuals upon completion of the class. In addition to the detailed course notes and information provided during the class, RPs are provided with a hardcopy of Idaho Construction Site Erosion and Sediment Control Field Guide. The basis of the field guide is the Catalog of Stormwater Best Management Practices for Idaho Cities and Counties, April 2020 a full version of which can be found on the IDEQ website: **IDEQ**

3.1.4 Construction General Permit (CGP) Advising and Referrals

When plans are submitted for construction sites that disturb 1 or more acres, including smaller sites that are part of a larger plan of development, the applicant is informed of their need to obtain CGP stormwater coverage. If a site is eligible for coverage and the plan review has been conducted, the plan review report provided to the operator/applicant explicitly states: "The City is required to inform you that if your project is 1 acre or greater and/or is part of a common development that is greater than 1 acre you must file a Notice of Intent (NOI) with the Idaho DEQ Construction General Permit program."

When a person signs the application for an AEP or GEP they certify they agree to conform to the general conditions, which are provided for review at the time of permit issuance. These conditions are listed in the document **8.11.0 Erosion and Sediment Control General Requirements** (Appendix C) and include a requirement to file an NOI if applicable.

3.1.5 Tracking and Reporting:

All ESC program activity is tracked and documented and stored electronically using tracking and reporting software. The software is used to track and store related documents, plans, and inspection pictures for a construction site from the beginning of the application process to the completion of construction. For a construction site that requires an AEP or GEP, the database tracks the following:

1) Building Permit – shows status of building permit and contact information of the contractor/applicant.
2) Annual Erosion Permit (AEP) or General Erosion Permit (GEP) for construction sites that qualify & contact information on the Responsible Person and their ESC training certification ID number.
3) Activity tracking – Stores reports/documentation of the following ESC program activities:
    - *ESC plan review*
    - *Site preparation inspection*
    - *Routine inspections/observations conducted during construction*
    - *Enforcement actions (if necessary)*
    - *Final ESC inspection*

For each activity that is tracked, the software can generate a plan review or inspection report complete with pictures and other information that can be stored on the City's server network. The inspection reports can be emailed to the RP. The database can be used to schedule routine inspections in advance based on the inspection prioritization program or if an inspection has been requested by the applicant, such as the site preparation inspection and final ESC inspection.

3.1.6 Program Evaluation and Compliance Assessment

At the end of each permit year, the tracking data is used to compile an annual report which lists the number of ESC permits issued, plan reviews and inspections completed, and enforcement actions taken for non-compliant sites. The individual reports for each action in the tracking data are included in the Annual Stormwater Report to provide detailed information of each activity. The tracking data and reports are used to document and assess Garden City's compliance with the NPDES permit requirements for construction site runoff control. The information is also used to evaluate the effectiveness of the program, allocate time and resources appropriately, and revise and improve the program. Annual statistics show trends in the amount of construction activity in the City and if there has been an increase or decrease in the number of corrective/enforcement actions issued to contractors over time.

3.2 Post-Construction Stormwater Management for New Development and Redevelopment

New development and redevelopment in Garden City are required by city ordinance to be designed to manage stormwater runoff and shall include permanent controls to protect water quality and restrict discharges to surface waters or the MS4. In general, the rate of stormwater runoff from any proposed land development shall not exceed the runoff rate prior to the development regardless of the storm event evaluated. Stormwater should be retained onsite and percolate back into the ground.

3.2.1 Ordinance and Stormwater Design Criteria Model

For guidance in BMPs for design of drainage facilities, Garden City **Title 4-14 Stormwater Management and Discharge Control Ordinance** (Appendix B) refers to the **City of Boise Stormwater Design Manual**.

This manual, which was revised in December 2019, sets forth standards for drainage system design, treatment facilities, maintenance, and operation. The Garden City ordinance and design manual are available online at:

- Applicable City Code: Garden City Municipal Code
  - § 4-14-6: Compliance with BMPs – references the stormwater design manual
  - § 4-14-14: New Development and Redevelopment – runoff reduction
  - § 4-14-16: Authority to Inspect
  - § 4-14-24: Administrative Enforcement Powers
  - §8-4G: Sustainable Development Provisions – low impact development techniques
- City of Boise Stormwater Design Manual: Stormwater Design Manual

In order to meet the NPDES requirement, a Public Advisory Group (PAG) is formed consisting of professionals representing stakeholders from City of Boise and Garden City along with local civil engineering and construction firms. In a series of workshops, these manuals are updated as needed to meet the current NPDES and CGP requirements. Any revisions to these manuals are automatically adopted as per Garden City Code which states:

- **4-14-6 COMPLIANCE WITH BMPs**: Where BMP requirements have been promulgated by any federal, state of Idaho, regional, city, county and/or local entity, for any activity, operation, or facility which may cause or contribute to storm water pollution and/or illicit discharges to the storm water system, every person undertaking such activity or operation, or owning or operating such facility shall comply with such requirements. All physical development or redevelopment activities shall refer to the most current **Boise City "Storm Water Management**

Design Manual" for guidance in the best management practices for design of drainage facilities to provide flood control, water quality improvement, and visual appeal.

3.2.2 Building Permit Application and Drainage System Plan Review Process:

The implementation of stormwater management for areas of new development and redevelopment begins during the building permit application, pre-construction plan review and approval process. If a proposed project meets one or more of the conditions listed below, a drainage report and detailed drainage plan must be prepared and stamped by a qualified Idaho licensed professional and submitted with the building application for review:

- Industrial, commercial, institutional, multi-family residential and subdivision developments.
- The project disturbs land in a manner that may contribute to increased stormwater runoff from the site.
- The existing stormwater drainage design will be modified during redevelopment.
- The project has potential for excessive pollutant loadings that would require water quality treatment or controls/procedures to prevent pollution of stormwater runoff. Plans for permanent controls and treatment must be included.

The Environmental Manager conducts an initial review of the submitted drainage plans to check for compliance with the standards set forth in the **Stormwater Design Manual** and City ordinance. To ensure the review of the plans is complete, the **Stormwater Management Checklist for Drainage Systems** (Appendix D) may be used. In certain cases, the Environmental Manager will request revisions or more detailed information before approving the plans. A second and final review of the plans is conducted by the City Engineer. The City Engineer evaluates the

stormwater design for both surface and subsurface management using the criteria of the design manual and reviews some of the more technical aspects of the plans. The engineer's final approval is required for the applicant to obtain the building permit.

The drainage plan reviews conducted by the Environmental Manager and the City Engineer are documented in the Public Works database. The plan review report is then provided to the applicant with corrections if necessary. Once drainage plans have been approved at both levels the applicant may continue with the process of acquiring their building permit.

To assist developers and contractors with compliance, prior to submitting finalized applications and pre-construction plans, prospective developers are given the opportunity to hold a pre-application conference with the Environmental Manager in attendance. At this time the applicant is provided with information regarding the City's Erosion & Sediment Control requirements, stormwater management ordinance and the standards of the stormwater design manual as applicable to their project. The pre-application conference not only prevents the applicant from submitting multiple deficient plans, but it is also an effective method of educating developers on permanent stormwater control as well as low impact development provisions.

3.2.3 Drainage System Construction Inspections and Permanent Control Tracking and Inventory

Developments with stormwater designs that require permanent controls are tracked and designated for inspection. Based on information gathered during the plan review process, permanent controls to be installed are included in a **Stormwater Management Inventory Tracking Spreadsheet** (Appendix E) of existing permanent stormwater controls within Garden City limits. During construction, project sites are

inspected for proper installation of the drainage system as specified in the approved plans by the design professional of record. For drainage structures that require excavation, an inspection must be conducted prior to fill material being placed over it. Once final paving and landscaping has been completed, a final observation of the drainage system is conducted by City staff to check for compliance. The design professional of record must provide signed, stamped written documentation that it was constructed according to the specifications in the approved plan. Information regarding the required inspections is provided to the building applicant during the plan review phase.

Drainage system design inspections and reports are tracked and stored electronically in the Public Works database. Inspections conducted during construction activity are stored in the file that tracks all required inspections and approvals needed for a development to receive their final Certificate of Occupancy. This tracking mechanism ensures that required drainage inspections are performed and permanent controls are installed properly.

Post-construction, the permanent control inventory developed is used to help identify and prioritize stormwater inspection targets for the Industrial and Commercial Stormwater Discharge Management program (see Section 3.3). Residential subdivision developments with new permanent controls are also included in the inventory. Currently the inventory includes a reference to a GIS shape file, which will be included in the ongoing update of the City's GIS map and database.

3.2.4 Operation and Maintenance Plans and Inspection of Permanent Controls

To ensure that newly developed stormwater design systems and permanent controls are operated and maintained adequately, the applicant is required to provide an operating and maintenance (O&M)

plan for the stormwater design system. The O&M plan is submitted with the required drainage plan and includes the entity or party responsible for long term maintenance, a list of pollution prevention source controls, how the stormwater system operates, an inspection and maintenance schedule, and system failure and replacement criteria.

The information provided in the O&M plan is stored in the inventory of permanent stormwater controls mentioned above and is also stored in the Public Works database under system owner's name and address in a stormwater specific file for the facility. This stormwater file is created in the database at the time the development receives its Certificate of Occupancy, and the facility is included in the existing Industrial and Commercial Stormwater Discharge Management inspection program. All reports and actions resulting from routine inspections conducted by the Environmental Division are stored in the database in the stormwater file for the site. This documentation creates a historical record regarding the management of stormwater and maintenance of permanent controls at the site. If sanctions (including fines) are needed to ensure compliance, the Environmental Division follows the **Public Works Policy - Environmental Fine and Cost Recovery Schedule** (Appendix C).

The inventory of permanent controls and information gathered during routine inspections of facilities will be used to designate high priority locations based on the controls installed and the industrial or commercial use at the site. High priority locations require increased inspection frequency and may have specific inspection requirements which will be provided for in an inspection checklist. Further information on this program element is provided in section 3.3 - Industrial and Commercial Stormwater Discharge Management.

3.2.5 Sustainable/Low Impact Development Incentive Strategy

Garden City has included **Sustainable Development Provisions** in **Title 8 Development Code** (GCC §8-4G,). These provisions promote green infrastructure and low impact development (LID) techniques that will contribute to the sustainability of the City. New developments and redevelopments are required to provide LID practices based on a point system. During the building permit application process, plans are reviewed by Development Services to assess whether the project has met the sustainability point quota based on the size of the development. Within the point system is a section dedicated to improving water quality (**GCC §8-4G-3. E**) and reducing stormwater discharges from the project, excerpts of this code can be found in Appendix B. The following practices can be implemented to meet point requirements:

- Alternative surfaces and nonstructural techniques used to reduce imperviousness and promote infiltration thereby reducing pollutant loadings. Practices include vegetated roofs, pervious pavement, and vegetated swales.
- Stormwater generated from the site is reused for non-potable uses such as irrigation and toilet flushing.
- Stormwater infiltration and retention system provided on site
- Vegetated open space areas equal to the building footprint

3.2.6 Training and Education

Garden City works together with all Boise area NPDES permittees as a member of Partners for Clean Water to provide stormwater management education and training opportunities to regional developers and appropriate audiences. The City of Boise is the lead agency for public education and outreach. Garden City helps by providing funding and planning support for program activities. Among the various outreach activities are annual training conferences regarding permanent stormwater controls and LID techniques. In addition to Boise's outreach

program, the Garden City Environmental Division uses the pre-application meetings, drainage design reviews, onsite inspections and distributes educational materials to interact with and educate developers, business owners, and facility managers on the proper management of stormwater runoff and maintenance of permanent controls.

Garden City Environmental Division staff attends and participates in all stormwater management training events provided by the City of Boise, the IDEQ, and EPA when offered locally. The training curriculum typically covers stormwater design, drainage plan review, and inspection procedures to determine the adequacy of stormwater management practices and treatment controls at new and existing Garden City developments.

3.3 Industrial and Commercial Stormwater Discharge Management

All industrial and commercial operations within Garden City's jurisdiction are tracked and inspected for the purpose of reducing the discharge of pollutants to the Maximum Extent Practicable (MEP). The Environmental Division maintains an inventory of all businesses and facilities in Garden City in the Public Works Database. The City's **Title 4-14 Stormwater Management and Discharge Control Ordinance** (Appendix B) gives the City the authority to regulate stormwater runoff quality from private industrial and commercial facilities.

- Applicable City Code: Garden City Municipal Code
- § 4-14-5: Discharge of Pollutants
- § 4-14-10: Reduction of Pollutants in Stormwater
- § 4-14-12: Outdoor Storage Areas; Commercial and Industrial Facilities
- § 4-14-16: Authority to Inspect
- § 4-14-24: Administrative Enforcement Powers

3.3.1 General Stormwater Inspection Program

The industrial and commercial stormwater inspection program is implemented concurrently with Garden City's Industrial Pretreatment Program for all Industrial Users of the sanitary sewer. In most instances in which a pretreatment inspection or observation is performed, a stormwater inspection is also conducted at that time. Depending on the size and complexity of stormwater management at a facility, the **General Stormwater Inspection Form** can be used by the inspector (Appendix D). Major elements of the stormwater inspection include the following:

- ✓ Maintenance and condition of permanent stormwater control structures
- ✓ Observation of drainage system design and cleanliness of impervious surfaces

- ✓ Check for pollutant sources such as leaking trash containers, fueling stations, and rooftop pollutants.
- ✓ Evaluate outdoor activities and stormwater BMPS that are implemented.
- ✓ Observe outdoor storage practices; check secondary containment structures.
- ✓ Look for any non-stormwater discharges
- ✓ Assess general compliance with stormwater regulations
- ✓ Provide education and outreach through discussion and educational handouts.
- ✓ Issue enforcement actions or compliance requests to ensure compliance.

In the rare instance that a facility has a potential for stormwater discharges but does not have a connection to the City sewer, these facilities are tracked solely in the stormwater inventory and inspected accordingly. For low priority operations and businesses, the Environmental Division has the goal of conducting inspections at least once every three years.

All inspection reports and completed inspection forms are stored electronically in the Public Works Database under the business name and facility address in a stormwater specific file. The reports and inspection forms are also stored in a physical filing system located in the Environmental Division office, which is organized into separate folders for each facility for easy review of stormwater management at that facility. Each year, the number of stormwater inspections conducted, and any enforcement actions undertake to ensure compliance is provided in the Annual Stormwater Report. Additionally, the database is used to build and update the inventory of all industrial and commercial activities in Garden City.

3.3.2 High Risk Stormwater Inspection Program

For new and existing industrial and commercial operations that have been identified as "high risk" sites due to the commercial or industrial activities at the site, a separate high-risk stormwater inspection program has been established. This program also applies to operations required to be covered by a Multi-Sector General Industrial Stormwater Permit (MSGP). In cooperation with ACHD, Garden City has compiled an inventory of high-risk inspection sites that are prioritized to be inspected annually for compliance. The high priority inspections typically involve more detail including a facility stormwater management map. To help ensure the inspection is thorough, the Garden City inspector uses a stormwater inspection checklist provided by ACHD (Appendix D**: ACHD Industrial Stormwater Checklist**).

All priority inspections and enforcement activities conducted are recorded and reported upon in the Public Works database and submitted as separate data in the Annual Stormwater Report. Additionally, a separate listing of priority facilities inspected that are subject to MSGP who have not yet filed an NOI with Idaho DEQ is provided for the annual report. Each year, Garden City and ACHD evaluates the existing inventory and updates accordingly to include new priority sites.

Garden City is a well-known business center for vehicle, RV, and boat dealerships and many of these businesses have the need to routinely rinse and clean their inventory that is on display outdoors. In addition to vehicle dealerships, it was also noticed that many businesses were unfamiliar with surface and outdoor cleaning activities. To complement the industrial and commercial stormwater discharge management program, the Garden City Environmental Division has developed specific policies and procedures (see Appendix C) to address non-stormwater discharge management for the following:

- Vehicle, boat, RV, and equipment dealerships:

8.5 Commercial Industrial Vehicle, Boat, Recreational Vehicle (RV) and Equipment Cleaning Enforcement Policy and Procedure

- Mobile and Surface Cleaning Operations:

8.6 Mobile and Surface Cleaning Control Practices Enforcement Policy & Procedure

- Outdoor cleaning activities:

8.9 Garden City Non-Stormwater Disposal Best Management Practices

3.3.3 Inspection and Enforcement of High Priority Permanent Stormwater Management Controls

As required in II.B.2.f of the NPDES permit, the City has implemented an inspection program defining and prioritizing new development and redevelopment sites for inspections and enforcement of permanent storm water management controls. **(Appendix C "8.14 Inspection and Enforcement of Permanent Storm Water Management Controls")** All high priority locations are inventoried, and associated inspections are scheduled to occur once annually. The City has developed a checklist to be used by inspectors during these inspections and maintains records of all inspections conducted. **(Appendix D "High Priority Permanent Storm Water Management Site Inspection Checklist")**

3.3.4 Enforcement Actions

If violations of the City's stormwater ordinance or a failure to implement necessary BMPs to protect stormwater are observed during routine and priority stormwater inspections, the Environmental Division may use the enforcement schedule provided in **Public Works Policy - Environmental Fine and Cost Recovery Schedule** (Appendix C) to ensure compliance. If a Notice of Violation (NOV) or Compliance Request is

issued, follow up inspections are conducted as necessary to verify that compliance has been accomplished by the facility within a given compliance date. As noted previously, all enforcement actions and follow up inspections and the outcomes are documented and reported upon in the Annual Stormwater Report.

3.3.5 Education and Outreach

An important component of the Industrial and Commercial Stormwater Discharge Management inspection program is education and outreach that is conducted at the time of the inspection. During inspection visits, facility managers and operators are provided guidance in implementing stormwater BMPs and an explanation of stormwater regulations and their purpose. For further guidance, the Environmental Division supplies one or more of the following pertinent educational materials such as:

- Excerpts from the **Catalog of Stormwater Best Management Practices for Idaho Cities and Counties, September 2005** IDEQ
- **Boise City Non-Stormwater Disposal Best Management Practices (see Appendix C-7)** BMP
- Garden City Stormwater Ordinance Brochure
- Excerpts from Garden City Ordinance **4-14 Stormwater Management and Discharge Control**

3.4 Illicit Discharge Management

As defined in the Garden City Stormwater Management and Discharge Control Ordinance, an illicit discharge is any discharge that is not composed entirely of stormwater. Illicit discharges are prohibited in Garden City and during commercial and industrial stormwater inspections any illicit discharges or activities with the potential for illicit discharges are addressed accordingly and prohibited. In addition to routine stormwater inspections, illicit discharge

surveillance is conducted by the Environmental Division while traveling through the City. All other Public Works staff has been alerted to contact the Environmental Division when they suspect an illicit discharge to an MS4.

3.4.1 Inspections and Enforcement Actions

As with the other elements of Garden City's Stormwater Management Program, Garden City **Title 4-14 Stormwater Management and Discharge Control Ordinance** (Appendix B) gives the City the authority to prohibit non-stormwater discharges to the MS4 through inspection activities and enforcement actions. Garden City Code § 4-14 allows for discharges from qualifying activities to not be considered a source of pollutants to waters of the state or U.S. when properly managed, but in general all non-stormwater discharges are considered illicit, and non-stormwater discharges resulting from daily industrial or commercial activities. Should illicit discharges be observed, the Environmental Division shall reference **Public Works Policy - Environmental Fine and Cost Recovery Schedule** (Appendix C) to ensure compliance.

3.4.2 Applicable City Code

Garden City Code **Title 4-14 Stormwater Management and Discharge Control Ordinance** (Appendix B) has many provisions that allow the Environmental Division to define an illicit discharge and to take reactive and preventive measures to stop illicit discharges to the MS4. The sections of code that apply directly to Illicit Discharge Management are listed below.

Website: Garden City Municipal Code

- § 4-14-3: Definitions – defines an illicit discharge
- § 4-14-5: Discharge of Pollutants – prohibits non-stormwater discharges

- § 4-14-6: Compliance with BMPs – requires BMPs be implemented to properly dispose of non-stormwater discharges
- § 4-14-7: Notification of Spills
- § 4-14-8: Discharge in violation of permit – any discharge that is a violation of the NPDES permit is also a violation of City code
- § 4-14-9: Illicit Connections – prohibits illicit drainage connections to the MS4
- § 4-14-12: Outdoor Storage Areas; Commercial and Industrial Facilities – illicit discharge and spill prevention/containment system requirements
- § 4-14-16: Authority to Inspect
- § 4-14-24: Administrative Enforcement Powers

3.4.3 Stormwater Pollution Hotline and Complaint Response Program

In cooperation with the other permittees and regional regulating entities, Garden City participates in the Stormwater Pollution Hotline program that has been established to allow citizens to call in illicit discharges or spills to the MS4 in the greater Boise area. The hotline number, (208) 395-8888, is provided on stormwater educational handouts, can be reached via an operator or Ada County Dispatch, and is also provided on the websites for Garden City, Boise, ACHD, and the IDEQ. Garden City Environmental staff may also receive complaints or reports directly by listing contact information on the City website. Additionally, during stormwater and industrial pretreatment inspections, the inspector always provides a business card with contact information and encourages community members to contact the Environmental Division if any illicit discharges, spills, or other conditions which may represent a pollutant source being observed.

Garden City Environmental Division responds to and investigates all complaints or reports of illicit discharges regardless of how the information was received. Typically, illicit discharge complaints are

responded to immediately or as soon as possible within 2 working days of receiving the complaint. When a complaint is investigated and it is indeed an illicit discharge, the complaint, field investigation report, and location of the incident are stored in the Public Works Database. Any follow-up inspection or compliance verification activity performed is also logged in the same file to provide documentation of how the illicit discharge has been mitigated or resolved.

At the end of each year a report is generated from the database to list all Stormwater Response investigations, corrective/enforcement actions taken, and the location of the incident. Using this data, an inventory and map can be created to provide a record of illicit discharges or illicit connections to identify priority areas requiring increased surveillance and/or inspections.

3.4.4 Spill Response and Spill Prevention

Garden City has established Public Works Policy **8.2 Accidental Spill Response Policy & Procedure** (Appendix C) to provide guidance in appropriately and safely responding to hazardous and non-hazardous spills. Illicit Discharge and spill training for inspectors, field staff, and code enforcement officers will be provided annually utilizing this policy and procedure in order to comply with NPDES permit requirements. Reporting requirements and contact numbers are included in the procedure. If the spill is a known non-hazardous or non-toxic substance, the Garden City Environmental Division will take steps to prevent the spill from entering the MS4 using absorbent spill tubes and mats, floor dry, and any other appropriate means. The agency responsible for spill cleanup will be notified immediately.

If the spill is an unknown material or hazardous material, Garden City Environmental will immediately contact 911, State Com (208) 846-7610, and other responsible agencies to report the spill. Garden City

Environmental Staff uses the USDOT Emergency Response Guidebook to effectively identify hazards to adequately report spill conditions to hazardous spill responders. The Ada County Hazardous Materials/Radiological Incident Contingency Plan is the cooperative agreement that identifies the roles and responsibilities for hazardous spill response in Ada County.

To prevent spills from occurring Garden City has the authority to require spill containment systems for outdoor storage facilities as provided in the stormwater ordinance **§4-14-12: Outdoor Storage Areas; Commercial and Industrial Facilities**. During stormwater inspections the Environmental Division will assess outdoor storage practices and implemented BMPs to determine if a spill containment structure is required to mitigate the risk of accidental spills/illicit discharges to the MS4. Additionally, during stormwater inspections of facilities that generate waste oil or other toxic/hazardous wastes, disposal methods and documentation of disposal are reviewed. Information regarding Ada County's Household Hazardous Waste Facility and the Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste disposal program for small businesses is provided.

GIS software is used to develop a map of reported and documented illicit discharges that will be updated annually.

3.4.5 Dry Weather Outfall Screening

ACHD has implemented a Dry Weather Outfall Screening (DWOS) Plan. The DWOS plan provides guidance for field reconnaissance activities, monitoring, and recordkeeping efforts performed by ACHD. The outfall at Garden City Hall has been disconnected, therefore the City of Garden City does not own or operate any stormwater outfalls and the DWOS Plan is not applicable.

3.5 Stormwater Infrastructure and Street Management

Garden City manages its stormwater infrastructure and facilities to reduce the discharge of pollutants to the MEP. Management includes an inspection of permanent stormwater controls and structures, performing any maintenance or cleaning tasks, and implementing stormwater pollution prevention BMPs. This program does not apply to the MS4 structures and roadways in Garden City which are owned by ACHD. The **Intergovernmental Agreement** (Appendix A) drafted by permittees identifies ACHD as the lead agency responsible for stormwater infrastructure and street management requirements under the NPDES permit.

3.5.1 Inspection and Maintenance of Garden City Stormwater Infrastructure

The Environmental Division inspects all permanent stormwater structures located on City owned streets, parks, and facilities at a minimum of twice annually. If inspections reveal that maintenance is required for any structure, such as sweeping, replacing filter media, or catch basin or inlet cleaning the Environmental Division creates a work order for the appropriate Public Works division. The Parks and Waterway division performs general maintenance and sweeping, and the Collections Division is responsible for catch basin and interceptor maintenance and pump outs. If BMPs need to be implemented to prevent the discharge of pollutants from a City facility, the Environmental Division prescribes the correct BMP with the guidance of the most current IDEQ Catalog of Stormwater Best Management Practices.

3.5.2 Inventory of Garden City Facilities and Stormwater Structures

To manage and report on the inspection and maintenance program for City stormwater infrastructure, an inventory of Garden City facilities and the stormwater structures at each site is stored in the Public Works database. Additionally, all City owned facilities are designated on **Garden**

City's Structures Control Map (Appendix F) Inspections and maintenance activities are scheduled and tracked in the database to ensure the appropriate inspection frequency. All actions regarding stormwater management of Garden City's facilities can be compiled by the database program and are summarized in the Annual Stormwater Report. The current inventory and the type of stormwater structures are presented in the following table:

Facility Name	Stormwater Structures	Management Tasks
Animal Control Facility	Swale (1), Curb cut (1)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping
Boys and Girls Club of ADA County	Catch basin (4) Greenbelt swale (1)	Parking lot sweeping, inlet cleaning, clean curb cuts, pump out catch basins. Clean debris from swale.
City Hall	Swale (2), Catch basin (15), Curb cuts (7)	Keep free of debris, maintain filter media/ remove sediment, parking lot sweeping, inlet cleaning, clean curb cuts, pump out catch basins
Herron Park	Permeable Paver lot (1 area) Swale (2)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping

Parking Lot at 36th Street	Permeable Pavers (2 areas), Landscape Drain Inlet & Drainpipe (1), Catch basin (1)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping, clean landscape drain, pump out catch basin
Police Department	Catch basin (5), underground seepage drains	Parking lot sweeping, inlet cleaning, pump out catch basins
Public Works Ops Facility at 38th Street	Swale (1)	Keep free of debris, replace filter media/ remove sediment
Public Works Storage Facility at 46th Street	Swale (1), Curb cut (1)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping
Riverfront Park	Catch basin (4), Underground Seepage bed	Pump out catch basins, inlet cleaning
Riverside Pond	Swale (1), Curb cut (1)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping
Riverpointe Drive Roadway	Gutter (2), Catch basin (3)	Clean gutters and catch basin inlets, road sweeping, pump out catch basins
Waterfront Park	Swale (2)	Keep free of debris, replace filter media/ remove sediment, parking lot sweeping

3.5.3 Garden City Facility Stormwater Pollution Prevention Plan

In order to meet the NPDES requirement, the City of Garden City has developed and implemented **SWPPPs for the Operation Center and the 46th Street Storage Facility**. (Appendix F)

3.5.4 Additional Control Measures

Additional control measures intended to minimize or eliminate the discharge of pollutants from City facilities and operations include:

- **Parking lot and pathway deicing** – the Parks and Waterways division uses an environmentally friendly alternative to sodium chloride-based deicer. Deicing materials and equipment are stored indoors.
- **Pesticide, herbicide, and fertilizer applications** – the Parks and Waterways division is responsible for applications of pesticide, herbicide, and fertilizer on City property. Pesticides are kept in secure storage under cover.
- **Street repair** – street and infrastructure repair activities conducted by Garden City Public Works or contractors require the use of appropriate stormwater pollution prevention and construction site runoff controls. The Construction Division has received ESC training, and the Environmental Division helps perform stormwater or erosion control inspections and implement BMPs to protect stormwater quality and prevent illicit discharges.
- **Litter Control** – Garden City residents are provided curbside trash and recycling service. The Parks and Waterways removes litter from City facilities during routine maintenance. Garden City works with the City of Boise to sponsor the annual River Sweep event to remove litter collected along the banks of the Boise River, including stormwater outfalls along the Greenbelt path in Garden City.
- **Training** – Garden City Public Works employees receive annual training to manage spills at City facilities to identify and prevent illicit discharges.

3.6 Public Education and Outreach on Stormwater Impacts

Garden City works with fellow Permittees implement the requirements of the NPDES permit regarding education, outreach and public involvement. **The Intergovernmental Agreement** (Appendix A) designates the City of Boise as the lead agency responsible for the Public Education Program. To assist with program support Garden City commits funding for its share of the annual cost of the program administration, which is determined during the annual budget meeting held every January.

Working together under the name Partners for Clean Water, the Permittees have developed a stormwater website to provide the general public and business members of the community with information regarding stormwater management, educational and volunteer opportunities, and to review the actions and activities completed annually by the Permittees to limit the discharge of pollutants discharge to the Boise River and its tributaries. The website: PARTNERS FOR CLEAN WATER

To complement the Partners for Clean Water education and outreach program, Garden City has made efforts to educate and involve the public in the following ways:

- **Garden City website:** The Environmental Division section provides links to related stormwater websites, educational documents, BMP and design manuals. Website address: GARDEN CITY IDAHO
- **Public notice requirements**: A public review and comment period of Garden City's Stormwater Management Plan document has been provided in compliance with State and local public notice requirements. Garden City's Annual Stormwater Reports are placed on the Partners for Clean Water website for review by the public.
- **Targeted education and training:** During the implementation of specific control measures discussed above, construction operators, design professionals, and industrial and commercial facility

managers/owners are provided educational guidance or materials regarding aspects of stormwater management.

9 Discharges to Water Quality Impaired Receiving Waters

In 2010 the IDEQ determined that sections of the Boise River are impaired by one or more of the following "Pollutants of concern" (PoC): Total Phosphorus, Sediment, Temperature, and E. coli (bacteria). Garden City's Stormwater and Discharge Control Ordinance prohibits all non-stormwater discharges to the MS4 and each of the six Minimum Control Measures is designed to prohibit or prevent the discharge of pollutants of any kind, including the PoCs.

Control Measure	**Pollutant(s) of Concern controlled**
Construction Site Stormwater Runoff Control	Sediment; Oil and Greases; Excessive nutrients/ fertilizer; Corrosive substances; Heavy metals; Toxic chemicals; Trash and Debris; bacteria
Post-Construction Stormwater Management for New Development and Redevelopment	On-site retention and treatment requirements to address pollutants
Industrial and Commercial Stormwater Discharge Management	Illicit discharges are prohibited; inspections look for illicit discharges and potential illicit discharges of pollutants
Discharge Detection and Elimination	Illicit discharges are prohibited; inspections look for illicit discharges; pollutants, E. coli from leaking trash containers, Chemicals, Total phosphorus items,
Stormwater Infrastructure and Street Management	Sediment; total phosphorus; E. coli; Trash and Debris; Water temperature

Public Education and Outreach on Stormwater Impacts	Inform and educate public about pollutants, how to prevent discharges and notify agencies regarding illicit discharges

10 Monitoring, Recordkeeping, and Reporting Requirements

The Intergovernmental Agreement (Appendix A) designates ACHD as the lead agency responsible for the implementation of the MS4 monitoring program. To assist with the program support Garden City commits funding for its share of the annual cost of the monitoring program, which is determined during the annual budget meeting held every January.

5.1 Garden City Recordkeeping and Reporting Requirements

The Garden City Environmental Division retains records of all data and information used in the development and implementation of the SWMP. All records are stored electronically in the Public Works database for up to five years or greater. For the inspections and enforcement actions conducted in the implementation of the Industrial and Commercial Discharge Management and Illicit Discharge Management control measures, hard copies are kept in addition to electronic copies stored in the database. All records are accessible to the IDEQ or EPA upon request to the Environmental Division; the public may access records by filing a Public Information Request with the Garden City Clerk.

Each year Garden City compiles an Annual Stormwater Report for the NPDES required reporting periods of October 1st to September 30th the previous year. Each permittee is responsible for submitting an annual report

to IDEQ at the end of each January of the permit term. Garden City's Annual Report shall follow the guidelines established in the NPDES permit.

5.2 Subwatershed Planning

The NPDES Permit requires that the permittees jointly complete at least two individual subwatershed plans no later than September 30, 2016, select watersheds that discharge directly to listed waters, and select and identify the two watersheds in the first permit year report. ACHD has taken the lead for this plan.

Garden City has adequate legal authority through Garden City Code (G.C.C) and the **Intergovernmental Agreement** (Appendix A) to control pollutant discharges into and from its MS4 to meet the requirements of the NPDES permit.

- Authority to prohibit discharge of pollutants to the MS4 by illicit connections and discharges.

  G.C.C § 4-14-9: Illicit Connections – prohibits illicit drainage connections to the MS4
  G.C.C § 4-14-5: Discharge of Pollutants – prohibits non-stormwater discharges.

- Authority to control the discharge to the MS4 of spills, dumping or disposal of materials other than stormwater.

  G.C.C § 4-14-5: Discharge of Pollutants – prohibits non-stormwater discharges to MS4
  G.C.C § 4-14-12: Outdoor Storage Areas; Commercial and Industrial Facilities – illicit discharge and spill prevention/containment system requirements
  G.C.C § 4-14-7: Notification of Spills

- Control through interagency agreements the contribution of pollutants from one portion of the MS4 to another portion of the MS4.

Intergovernmental Agreement for Roles and Responsibilities under the NPDES Municipal Stormwater Permit (Permit #IDS-02756-1) and Operating Guidelines. (Appendix A)

- Authority to require compliance with conditions.

  G.C.C § 4-14-21: Acts Resulting in Violation of Federal Clean Water Act
  G.C.C § 4-14-23: Civil Actions
  G.C.C § 4-14-24: Administrative Enforcement Powers
  Public Works Policy - Environmental Fine and Cost Recovery Schedule

- Authority to carry out all inspection, surveillance, and monitoring procedures necessary to determine compliance and non-compliance with Permit conditions including the prohibition on illicit discharges to the MS4.

  G.C.C § 4-14-16: Authority to Inspect

  G.C.C § 4-14-5: Discharge of Pollutants - prohibits non-stormwater discharges to MS4.

Appendix A

Intergovernmental Agreements between NPDES Permittees

Table of Contents:

1. Intergovernmental Agreement for Roles and Responsibilities under the NPDES Municipal Stormwater Permit (Permit #IDS-02756-1)

2. "Interagency Agreement for the Inventory, Inspection, Monitoring and Enforcement of Industrial & Commercial Runoff" of High Risk locations

3. Operating Guidelines

AMENDED AND RESTATED INTERGOVERNMENTAL AGREEMENT FOR ROLES AND RESPONSIBILITIES UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT (NPDES Permit #IDS-027561)

THIS AMENDED AND RESTATED INTERGOVERNMENTAL AGREEMENT ("Amended and Restated Agreement") is entered into this 7th day of December, 2022, by and among the Ada County Highway District ("ACHD"), the city of Boise City ("Boise City"), city of Garden City ("Garden City"), Boise State University ("Boise State"), the Idaho Transportation Department, District #3 ("ITD"), and Ada County Drainage District No. 3 ("DD3"), individually a "Permittee" and collectively the "Permittees."

I. RECITALS

WHEREAS, this Amended and Restated Agreement is made for the purpose of complying with the National Pollutant Discharge Elimination System, the provisions of the Clean Water Act, 33 U.S.C. § 151 et seq, as amended by the Water Quality Act of 1987, Public Law 100-4 ("Clean Water Act"), and the Rules Regulating the Idaho Pollutant Discharge Elimination System Program (IDAPA 58.01.25) ("Rules and Regulations"); and

WHEREAS, the Rules and Regulations are designed to control pollutants associated with stormwater discharges through the use of the National Pollutant Discharge Elimination System ("NPDES") Municipal Separate Storm Sewer System (MS4) permits which allows the lawful discharge of stormwater into the waters of the United States; and

WHEREAS, the Rules and Regulations are designed to require NPDES permits for discharges from MS4s on a system-wide or jurisdiction wide basis; and

WHEREAS, the Permittees received NPDES Permit #IDS027561, effective February 1, 2013, and administratively extended until October 1, 2021; and

WHEREAS, on July 1, 2021, the Idaho Department of Environmental Quality ("IDEQ"), with delegated authority from the U.S. Environmental Protection Agency ("EPA"), took over primacy for the NPDES MS4 permits in Idaho, and became responsible for the issuing of permits and assuring compliance with all permit requirements; and

WHEREAS, the Permittees received National Pollutant Discharge Elimination System ("NPDES") Permit IDS027561 (the "Permit"), effective October 1, 2021; and

WHEREAS, the Permit requires that the Permittees must maintain an intergovernmental agreement describing each organization's respective roles and responsibilities related to this permit; and

WHEREAS, on June 18, 2013, the Permittees entered into an Intergovernmental Agreement for Roles and Responsibilities under the NPDES Municipal Stormwater Permit outlining roles and responsibilities of the Permittees under the Permit; and

WHEREAS, pursuant to the Permit any previously signed intergovernmental agreement may be updated, as necessary, in accordance with the Permit. Any such agreement must be described in the Permittees' Stormwater Management Program ("SWMP") Document and a copy of the agreement between the Permittees must be available to IDEQ upon request; and

WHEREAS, the Permittees have updated the intergovernmental agreement based on the Permit effective October 1, 2021. This Amended and Restated Agreement shall replace and supersede all previous intergovernmental agreements between the Permittees.

NOW, THEREFORE, the foregoing sets forth the agreement by and among the named Permittees.

II. AGREEMENT

1. PURPOSE OF AMENDED AND RESTATED AGREEMENT

The purpose of this Amended and Restated Agreement is to detail the duties, roles, and responsibilities of the Permittees with respect to compliance with the Rules and Regulations and the requirements set forth in Section 2.5.2, Joint Responsibility and Joint Agreements of the Permit. Each Permittee is individually responsible for Permit compliance related to portions of the MS4 owned or operated solely by that Permittee, or where the Permit requires a specific Permittee to take an action. Each Permittee is jointly responsible for Permit compliance as follows:

a. related to portions of the MS4 where operational or stormwater management control measures implementation authority has been transferred to one Permittee or another in accordance with this Amended and Restated Agreement between the Permittees; and

b. related to portions of the MS4 where Permittees jointly own or operate a portion of the MS4; and

c. related to the submission of reports or other documents required by Parts 3, 5, and 6 of the Permit; and

d. where the Permit requires the Permittees to take an action and a specific Permittee is not named; and

e. other areas as deemed necessary by the Permittees.

2. GENERAL PROVISIONS

a. ACHD, Boise City, Garden City, Boise State, ITD and DD3 are Permittees in the Permit as provided in 40 CFR 122.26.

b. Each Permittee will be responsible for complying with any and all Permit conditions relating to discharges from those parts of the MS4 that it operates and maintains.

c. The Permittees will utilize available monitoring and enforcement mechanisms, in full cooperation with other Permittees, to control the contribution of pollutants from one MS4 to another.

d. Each Permittee to this Amended and Restated Agreement shall assign at least one representative to the Permittee group.

3. STORM WATER MANAGEMENT PROGRAM ROLES AND RESPONSIBILITIES

The roles and responsibilities of each Permittee are as established in the Permit and this Amended and Restated Agreement.

4. APPORTIONMENT OF COSTS

A. Program Administration and Management

The Stormwater Management Program Control Measures shall be administered by ACHD as the lead agency. Program administration and management consists primarily of:

1. Preparing the agenda, minutes, and other documents related to the quarterly meetings and special meetings of the Permittees; and

2. Compiling and coordinating material to and from the Permittees for the filing of the annual report and Permit reapplication, as necessary, with IDEQ; and

3. Coordinating the various activities among the Permittees under the Permit.

The Permittees shall reimburse ACHD or the Permittee providing services described in this subsection 4.A. for their share of the program administration costs in the following amounts:

ACHD:	65.3% of the total program administration costs
Boise City:	15.3% of the total program administration costs
Garden City:	7.7% of the total program administration costs
Boise State:	3.9% of the total program administration costs
ITD:	3.9% of the total program administration costs
DD3:	3.9% of the total program administration costs

Program administration shall also include expenses incurred by any Permittee in the drafting, preparation, and completion of certain agreements or other documents specifically related to the collective Permittees' activities required by the Permit, by way of example, but not by way of limitation, this Amended and Restated Agreement. Such expenses shall be shared as stated in this Subsection 4.A. and processed through ACHD as set forth herein. Such expenses shall not include any activity related to any Permittee's own compliance requirements under the Permit.

B. Stormwater Monitoring and Evaluation Program

Monitoring and evaluation required by the Permit shall be conducted by ACHD or its contractor as the lead agency. The monitoring and evaluation program ("Stormwater Monitoring and Evaluation Program") consists primarily of:

1. For the first year of the Permit, preparing an updated Stormwater Outfall Monitoring Plan as part of the first annual report required by Part 6.4.2 of the Permit. The requirements, set forth in Part 6.2.1-6.2.7, for the Stormwater Outfall Monitoring Plan are described in the Permit, and include the monitoring protocol, sampling, testing, reporting, and other activity through a consultant arrangement between ACHD and its selected consultant.

2. Implementing the Stormwater Monitoring and Evaluation Program as approved and adopted by the Permittees.

3. Temperature monitoring in stormwater discharges from the MS4 to the Boise River including assessment units.

4. Wet weather stormwater outfall monitoring according to the Storm Water Outfall Monitoring Plan.

5. Instituting the Americana Subwatershed Monitoring Plan and data reporting requirements.

6. Effectiveness Evaluation of Structural, Non-Structural, and/or Green Stormwater Infrastructure Controls pursuant to Part 6.2.3 of the Permit.

The Permittees shall reimburse ACHD for their share of the Stormwater Monitoring and Evaluation Program costs in the following amounts:

ACHD:	65.3% of the total Stormwater Monitoring and Evaluation Program Cost
Boise City:	15.3% of the total Stormwater Monitoring and Evaluation Program Cost
Garden City:	7.7% of the total Stormwater Monitoring and Evaluation Program Cost
Boise State:	3.9% of the total Stormwater Monitoring and Evaluation Program Cost
ITD:	3.9% of the total Stormwater Monitoring and Evaluation Program Cost
DD3:	3.9% of the total Stormwater Monitoring and Evaluation Program Cost

C. Public Education, Outreach, and Involvement Program

Boise City shall be the lead agency for the Public Education, Outreach, and Involvement Program pursuant to this Amended and Restated Agreement. The Public Education, Outreach, and Involvement Program includes the development of an education outreach program as required by the Permit. The Public Education, Outreach, and Involvement Program consists primarily of:

1. Conducting public outreach, education, and public involvement as

described in the NPDES permit; and

2. Assessing the understanding of the relevant messages and adoption of appropriate behaviors by target audiences related to the Public Education, Outreach, and Involvement Program; and

3. Tracking and maintaining records of their education, outreach, and public involvement activities, including a descriptive summary of activities in the annual report; and

4. Once per year, training to local audiences on the requirements for construction operators pertaining to the required construction site controls imposed by the Permittees and training to local audiences on the requirements of permanent stormwater management controls imposed by the Permittees; and

5. Maintaining and updating the Permittees' Partners for Clean Water website found at: https://www.partnersforcleanwater.org/.

The Permittees shall reimburse Boise City for their share of the Public Education, Outreach, and Involvement Program costs in the following amounts:

Boise City:	65.3% of the total Program Cost
Garden City:	15.3% of the total Program Cost
ACHD:	7.7% of the total Program Cost
Boise State:	3.9 % of the total Program Cost
ITD:	3.9 % of the total Program Cost
DD3:	3.9 % of the total Program Cost

D. IPDES Stormwater Fee

Boise City is charged IPDES permit fees to support implementation of IPDES program initiatives at the Lander Street Water Renewal Facility and the West Boise Water Renewal Facility. Boise City has estimated the proportionate cost of this IPDES permit fee attributable to stormwater is 1.28% of the total IPDES permit fee. The Permittees have initially agreed to share this cost equally at 17% per Permittee. However, this allocation is subject to change by the Permittees and may be allocated similarly to the other costs discussed in this Section II.4. of the Amended and Restated Agreement. Should the Permittees unanimously agree on a different allocation of these IPDES permit fees, the Permittees shall agree to such amendment in writing.

E. Timely Payments

All amounts due and owing for the costs outlined in this Section II.4. shall be paid within forty-five (45) days of invoice date by each respective Permittee.

F. Annual Review

The allocated percentages of the Permittees' charge shall be reviewed upon an annual

basis and if necessary modified.

G. Operating Guidelines and Annual Budget

The Permittees have previously adopted a set of Operating Guidelines ("Guidelines") in July 2014. The Operating Guidelines have since been amended to reflect updates in process and procedure. A copy of the Amended and Restated Operating Guidelines are attached hereto as Addendum No. 1. The Guidelines address the process by which the annual budget is prepared, reviewed, and approved by the Permittees. In addition, the Guidelines also address the manner in which the Permittee meetings are conducted, and action is taken by the Permittees. The Guidelines may be amended as set forth therein and will be included in this Amended and Restated Agreement as a new addendum.

5. TERMINATION

Any Permittee under this Amended and Restated Agreement shall have the right to withdraw and terminate its responsibilities under this Amended and Restated Agreement by serving written notice upon all Permittees in the time and manner described herein. Such written notice shall be served upon all Permittees no later than the January meeting described in the Operating Guidelines, which meeting provides for the consideration of the budget for the following Permit Year. The written notice shall describe whether the withdrawal is in total for all activities set forth in this Amended and Restated Agreement or whether the withdrawal is limited to certain activities described in this Amended and Restated Agreement. The Permittee seeking withdrawal shall provide the specific reasons for withdrawal and provide proof that such withdrawal has been formally approved by the Permittee's governing body. If the withdrawal is not a total withdrawal, the Permittee shall remain responsible for its share of the allocated costs. In addition, the withdrawing Permittee shall provide the results of any activities or programs it acted as the lead agency on, including the preparation of any plans, reports, results, or record keeping, for inclusion in the Permittees' annual report. Such withdrawal shall be deemed effective the year following the service of the written notice upon the other Permittees.

Notwithstanding the right of a Permittee to withdraw from this Amended and Restated Agreement as described above, any responsibilities set out in the Permit with regard to the withdrawing Permittee shall not be affected by Permittee's withdrawal from this Amended and Restated Agreement.

Should any Permittee to this Amended and Restated Agreement seek to obtain a ruling from IDEQ that said Permittee is not an operator of an MS4 or that it is not subject to the Permit, such Permittee shall provide written notice to the other Permittees simultaneously with the filing of such request to IDEQ. The Permittee seeking such ruling shall provide the other Permittees with all documents filed with IDEQ and shall also provide the other Permittees of the decision or determination of IDEQ. Should the Permittee seeking withdrawal appeal the decision or determination of IDEQ or an appeal is filed by any other interested entity, the Permittee seeking such ruling shall provide the other Permittees with the documents related to said appeal and the decision or determination of the appellate body. Upon a final decision or determination of IDEQ or appellate body finding the Permittee is not required to participate in the Permit, the Permittee

shall be allowed to withdraw from this Amended and Restated Agreement effective the following year after such final decision or determination of IDEQ or an appellate body. The Permittee seeking such ruling shall be responsible for all costs set forth in this Amended and Restated Agreement prior to final withdrawal. Nothing herein shall prevent any other Permittee from participating in the IDEQ or appellate process concerning the request by the Permittee seeking the determination or decision from IDEQ.

In the event of a withdrawal by a Permittee or a final decision or determination by IDEQ or an appellate body, such Permittee's costs as set forth in this Amended and Restated Agreement shall be reallocated among the other Permittees as may be mutually agreed by those other Permittees.

6. MODIFICATION IN WRITING

This Amended and Restated Agreement may be modified or amended in writing and effective when executed by all Permittees.

7. ATTORNEY FEES

Should any Permittee find it necessary to employ an attorney for representation in any action seeking enforcement of any of the provisions of this Amended and Restated Agreement, or to protect its interest in any matter arising under this Amended and Restated Agreement, or to recover damages for the breach of this Amended and Restated Agreement, or to resolve any disagreement in interpretation of this Amended and Restated Agreement, the unsuccessful Permittee(s), in any final judgment entered therein, agrees to reimburse the prevailing party or parties for all reasonable costs, charges, and expenses, including attorneys' fees expended or incurred by the prevailing party or parties in connection therewith and in connection with any appeal, and the same may be included in such judgment.

8. NOTICES AND CONTACTS

Any and all notices required to be given by any of the Permittees hereto shall be in writing and deemed delivered when either: (i) delivered personally, or (ii) sent by fax to the other parties at the fax telephone number as set forth, or (iii) deposited in the United States Mail, certified, return receipt requested, postage prepaid, addressed to the other Permittees at the address as set forth, or such other fax telephone number or mailing address as may be provided by written notice of such change given to the others in the same manner as above provided.

For the purpose of providing contact information under this Amended and Restated Agreement and to provide notice as required, the following are the contacts and addresses of each representative designated by each Permittee:

Ada County Highway District:
Stormwater Quality Supervisor
Ada County Highway District
318 E. 37th Street
Garden City, ID 83714
Phone: 208-387-6255
Fax: 208-387-6391
Email: mlowe@achdidaho.org

City of Boise:
Water Quality Manager
City of Boise
P.O. Box 500
Boise, ID 83701-0500
Phone: 208-608-7178
Fax: 208-433-5650
Email: kharris@cityofboise.org

City of Garden City:
Environmental Manager
City of Garden City
207 E. 38th Street
Garden City, ID 83714
Phone: 208-472-2900
Fax: 208-3434026
Email: jpavelek@gardencity.idaho.org

Boise State University:
Environmental Health Compliance
Boise State University
1910 University Drive
Boise, ID 83725
Phone: 208-426-3906

Email: ehs@boisestate.edu

Idaho Transportation Department, District #3:
Environmental Planner, Senior
8150 Chinden Boulevard
Boise, ID 83714
Phone: 208-334-8300
Fax: 208-334-8917
Email: greg.vitley@itd.idaho.gov

Ada County Drainage District #3:
Counsel for Drainage District #3
Elam & Burke
P.O. Box 1539
Boise, ID 83701
Phone: 208-343-5454
Fax: 208-384-5844
Email: rpa@elamburke.com

9. ENTIRE AGREEMENT

Except as provided otherwise herein, this instrument and any attachments or addendums hereto constitute the entire agreement among the Permittees concerning the subject matter hereof.

(signatures on following page)

IN WITNESS WHEREOF, the Permittees hereto have caused this Amended and Restated Agreement to be duly executed as of the day and year first above written.

ADA COUNTY HIGHWAY DISTRICT

By: _____
President, ACHD Commission

Attest: ACHD Director

CITY OF BOISE CITY

By: _____
Lauren McLean, Mayor

Attest: City Clerk

CITY OF GARDEN CITY

By: _____
John Evans, Mayor

Attest: City Clerk

CITY OF GARDEN CITY, IDAHO SEAL

BOISE STATE UNIVERSITY

By: _____
Vice President, University Affairs

IDAHO TRANSPORTATION DEPARTMENT, DISTRICT #3

By: _____
J. Caleb Lakey, District Administrator

IN WITNESS WHEREOF, the Permittees hereto have caused this Amended and Restated Agreement to be duly executed as of the day and year first above written.

ADA COUNTY HIGHWAY DISTRICT

By: _____

President, ACHD Commission

_____

Attest: ACHD Director

CITY OF BOISE CITY

By: Lauren McLean

Lauren McLean, Mayor 11/29/2022

Lynda Lowry

_____

Attest: City Clerk Lynda Lowry 11/29/2022

CITY OF GARDEN CITY

By: _____

John Evans, Mayor

_____

Attest: City Clerk

BOISE STATE UNIVERSITY

By: _____

Vice President, University Affairs

IDAHO TRANSPORTATION DEPARTMENT, DISTRICT #3

By: _____

_____, District Administrator

IN WITNESS WHEREOF, the Permittees hereto have caused this Amended and Restated Agreement to be duly executed as of the day and year first above written.

ADA COUNTY HIGHWAY DISTRICT

By: _____

President, ACHD Commission

_____

Attest: ACHD Director

CITY OF BOISE CITY

By: _____

Lauren McLean, Mayor

_____

Attest: City Clerk

CITY OF GARDEN CITY

By: _____

John Evans, Mayor

_____

Attest: City Clerk

BOISE STATE UNIVERSITY

By: Alicia Estey

Alicia Estey

Vice President, University Affairs

IDAHO TRANSPORTATION DEPARTMENT, DISTRICT #3

By: _____

_____, District Administrator

ADA COUNTY DRAINAGE DISTRICT No. 3

By: _____
Steve Sweet, Chair

State of Idaho)
)ss
County of Ada)

On this 7th day of December, 2022, before me, Stacey L Spencer, a Notary Public in and for the state of Idaho, personally appeared Mary May and Bruce Wong, known or identified to me to be the President and Director of Ada county Highway District who executed this instrument, and acknowledged to me that Ada County Highway District executed the same.

STACEY L SPENCER NOTARY Comm. 62051 PUBLIC STATE OF IDAHO

_____
Notary Public for Idaho
Commission expires: August 13, 2025

State of Idaho)
)ss
County of Ada)

On this ___ day of _____, 2022, before me, _____, a Notary Public in and for the state of Idaho, personally appeared _____ and _____, known or identified to me to be the Mayor and City Clerk of City of Boise who executed this instrument, and acknowledged to me that City of Boise executed the same.

_____
Notary Public for Idaho
Commission expires: _____

ADA COUNTY DRAINAGE DISTRICT No. 3

By: _____
Steve Sweet, Chair

State of Idaho)
)ss
County of Ada)

On this ___ day of _____, 2022, before me, _____, a Notary Public in and for the state of Idaho, personally appeared _____ and _____, known or identified to me to be the President and Director of Ada county Highway District who executed this instrument, and acknowledged to me that Ada County Highway District executed the same.

_____
Notary Public for Idaho
Commission expires: _____

State of Idaho)
)ss
County of Ada)

On this 29th day of November, 2022, before me, Kimberly Moore, a Notary Public in and for the state of Idaho, personally appeared Lauren McLean and Lynda Lowry, known or identified to me to be the Mayor and City Clerk of City of Boise who executed this instrument, and acknowledged to me that City of Boise executed the same.

KIMBERLY MOORE
COMMISSION #20221533
NOTARY PUBLIC
STATE OF IDAHO
MY COMMISSION EXPIRES 03/30/2028

_____
Notary Public for Idaho
Commission expires: 3-30-2028

State of Idaho)
)ss
County of Ada)

On this 22nd day of November, 2022, before me, Susanna Smith, a Notary Public in and for the state of Idaho, personally appeared John G. Evans and Lisa M. Leiby, known or identified to me to be the Mayor and City Clerk of Garden City who executed this instrument, and acknowledged to me that Garden City executed the same.

SUSANNA SMITH
COMMISSION #20201858
NOTARY PUBLIC
STATE OF IDAHO
MY COMMISSION EXPIRES 05/26/2026

Notary Public for Idaho
Commission expires: 5-26-2026

State of Idaho)
)ss
County of Ada)

On this ___ day of _____, 2022, before me, _____, a Notary Public in and for the state of Idaho, personally appeared _____, known or identified to me to be the Vice President, University Affairs, of Boise State University, who executed this instrument, and acknowledged to me that Boise State University executed the same.

Notary Public for Idaho
Commission expires: _____

State of Idaho)
)ss
County of Ada)

On this 17th day of November, 2022, before me, Roger D. Edwards, a Notary Public in and for the state of Idaho, personally appeared J. Caleb Lakey, known or identified to me to be the District 3 Administrator, of Idaho Department of Transportation, who executed this instrument, and acknowledged to me that Idaho Department of Transportation executed the same.

ROGER D. EDWARDS
Comm. No. 45261
NOTARY PUBLIC
Expires: 08/31/2023
STATE OF IDAHO

Notary Public for Idaho
Commission expires: 8-31-2023

State of Idaho)
)ss
County of Ada)

On this ___ day of _____, 2022, before me, _____, a Notary Public in and for the state of Idaho, personally appeared _____ and _____ _____, known or identified to me to be the Mayor and City Clerk of Garden City who executed this instrument, and acknowledged to me that Garden City executed the same.

_____
Notary Public for Idaho
Commission expires: _____

State of Idaho)
)ss
County of Ada)

On this 16th day of November, 2022, before me, Alexander Feyen, a Notary Public in and for the state of Idaho, personally appeared Alicia Estey, known or identified to me to be the Vice President, University Affairs, of Boise State University, who executed this instrument, and acknowledged to me that Boise State University executed the same.

ALEXANDER FEYEN NOTARY PUBLIC STATE OF IDAHO Comm. No. 20203909 My Commission Expires 10/05/26

_____
Notary Public for Idaho
Commission expires: 10/05/2026

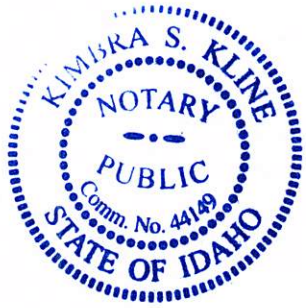
State of Idaho)
)ss
County of Ada)

On this ___ day of _____, 2022, before me, _____, a Notary Public in and for the state of Idaho, personally appeared _____, known or identified to me to be the _____, of Idaho Department of Transportation, who executed this instrument, and acknowledged to me that Idaho Department of Transportation executed the same.

_____
Notary Public for Idaho
Commission expires: _____

State of Idaho)
)ss
County of Ada)

On this 10th day of November, 2022, before me Kimbra S. Kline, a Notary Public in and for the state of Idaho, personally appeared Steve Sweet, known or identified to me to be the Chair of Ada County Drainage District # 3, who executed this instrument, and acknowledged to me that Ada County Drainage District #3 executed the same.



Kimbra S. Kline
Notary Public for Idaho
Commission expires: 3/31/2023

4878-3214-6717, v. 5

INTERAGENCY AGREEMENT
FOR THE INVENTORYING, INSPECTION, MONITORING AND ENFORCEMENT OF INDUSTRIAL AND COMMERCIAL RUNOFF

THIS INTERAGENCY AGREEMENT FOR THE INVENTORYING, INSPECTION, MONITORING AND ENFORCEMENT OF INDUSTRIAL AND COMMERCIAL RUNOFF ("Agreement") is made this 12th day of April, 2023, by and between the CITY OF GARDEN CITY, hereinafter "CITY," and ADA COUNTY HIGHWAY DISTRICT, hereinafter "ACHD" and together called "PARTIES."

RECITALS:

WHEREAS, ACHD is a single county-wide highway district organized and existing under the laws of the State of Idaho, with the jurisdiction over public rights-of-way, including storm water drainage, throughout Ada County, including within the corporate limits of Ada County municipalities; and

WHEREAS, CITY is a municipal corporation in Ada County with police power to regulate and control illicit discharges within the corporate limits of the CITY, including stormwater discharges originating outside of ACHD road right-of-way and, therefore, outside of ACHD jurisdiction; and

WHEREAS, Idaho Code Section § 67-2326 authorizes joint action between "public agencies" (which, by definition includes ACHD and CITY) in the exercise of their respective powers to provide services and facilities and to perform functions in a manner that will best accord with geographic, economic, population, and other factors influencing the needs and development of the respective entities; and

WHEREAS, Idaho Code § 67-2332 provides that public agencies may contract with one another to perform any governmental service, activity, or undertaking that each public agency entering into the contract is authorized by law to perform on the behalf of the other; and

WHEREAS, it is the declared policy of the PARTIES to maintain the quality and value of water resources of the State of Idaho, in a manner pursuant to and consistent with the Clean Water Act; and

WHEREAS, ACHD and CITY are permittees (PERMITTEES) of Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit No. IDS027561 (PERMIT), issued by the United States Environmental Protection Agency (EPA) effective October 1, 2021; and

WHEREAS, pursuant of 40 CFR § 122.26(d)(2)(iv) and the PERMIT, PERMITTEES must implement a Storm Water Management Program (SWMP) designed to limit, to the Maximum Extent Practicable (MEP), the discharge of pollutants to and from that portion of the MS4 owned, operated, or used by each PERMITTEE; and

WHEREAS, pursuant to 40 CFR § 122.26(d)(2)(iv)(C) and PERMIT Part 3.6, PERMITTEES must implement a program to reduce to the MEP the discharge of pollutants from industrial and commercial sites and activities within their respective jurisdictions, unless such discharges are excluded from NPDES Permit requirements pursuant to 40 CFR §122.3. Said program must include educational and/or enforcement efforts to reduce the discharge of pollutants from those industrial and commercial locations which are considered to be significant contributors of phosphorus, bacteria, temperature, and/or sediment to receiving waters. Consequently, the PERMITTEES must work cooperatively to prioritize the inventorying and inspection of industrial and commercial facilities/activities which discharge to receiving waters or to the MS4; and

WHEREAS, CITY has through its police power adopted and enacted a commercial and industrial site pretreatment inspection program, known as Garden City Code Title 6, Chapter 6 (PROGRAM), providing a method of inspection and monitoring of industrial and commercial discharges in the area within the corporate limits of CITY subject to the public roadway-based jurisdiction of ACHD; and

WHEREAS, CITY has developed a PROGRAM-based inventory that is updated pursuant to the PERMIT; and

WHEREAS, it is determined to be in the best interest of ACHD and CITY and their respective constituencies to coordinate joint use of, and to cooperatively implement and enforce the PROGRAM consistent with the PERMIT, and to set forth the purposes, powers, rights, objectives and responsibilities of each party.

NOW, THEREFORE, in consideration of the mutual terms, covenants, and conditions contained herein and the recitals set forth above, which are a material part of this agreement, the PARTIES agree as follows:

1. CITY and ACHD shall coordinate annually and develop a scope of work prioritizing the inventorying, inspection, and monitoring of the industrial and commercial facilities, activities, and corresponding discharges that are the subject of PERMIT Part 3.6 located within CITY'S corporate limits, including ACHD's public road right-of-way-based jurisdiction located within the corporate limits. The scope of work shall prescribe stormwater monitoring provisions under the authority of the PROGRAM, and define and govern the PARTIES' respective PROGRAM-related obligations from October 1 through September 30 of each year.

2. CITY on its own behalf, and also that of ACHD within CITY'S corporate limits, agrees to perform technical and administrative duties necessary to implement and enforce the PROGRAM, including inventorying, inspection, and monitoring of industrial and commercial facilities to verify that the facilities are discharging storm water to the MS4 in compliance with the PERMIT and any future iterations thereof, or supplements thereto.

3. ACHD hereby grants to CITY the power and authority within the ACHD's jurisdiction for the purposes of implementation and enforcement of the PROGRAM and this Agreement within the corporate limits of the CITY, consistent with Permit Part 3.6. CITY, therefore, agrees to implement and enforce the PROGRAM within ACHD's public road rights-of-way located within CITY'S corporate limits as further provided herein. Authorized representatives of CITY'S Public Works Department, upon presentation of credentials of identification, may enter and inspect, at any reasonable time, that part of the MS4 which may be connected to an industrial or commercial facility for the purpose of determining compliance with relevant storm water regulatory requirements. PARTIES agree to provide to one another reasonable access to and copies of documents and information relating to the implementation, joint use, and enforcement of the PROGRAM.

4. CITY agrees to exercise its municipal police powers to criminally enforce the PROGRAM at ACHD's request subject, however, to the prosecutorial discretion of the CITY'S attorney's office. Where feasible, CITY criminal enforcement of the PROGRAM within its corporate limits shall also seek restitution on behalf of ACHD.

5. Should CITY fail to criminally enforce the PROGRAM, ACHD reserves the right to pursue any and all civil remedies available to it for PROGRAM violations, and CITY agrees to cooperate with ACHD's civil enforcement efforts against PROGRAM violators.

6. CITY further agrees to provide, on or before November 15 each year, an updated inventory and annual summary report of the compliance assistance and inspection activities conducted under the PROGRAM, as well as any follow-up actions for each facility inspected or/monitored from the preceding October 1 through September 30 period.

7. PARTIES acknowledge and agree that ACHD shall not perform any private property inspections or discharge monitoring under the PROGRAM. ACHD inspections or monitoring, if any, are restricted to the public road right-of-way.

8. ACHD agrees to reimburse the CITY on a "time and material" basis in an amount not to exceed Eight Thousand Dollard ($8,000) total for each annual period without further specific written authorization from ACHD, for the duration of this Agreement.

9. The duration of this Agreement shall be five years from the date of execution or until the next Permit is issued. Either party may terminate this Agreement at any time by providing sixty (60) days written notice to the other as well as to EPA. Notice for the PARTIES are to be sent first class, postage prepaid to the following:

Ada County Highway District:
Stormwater Quality Supervisor
Ada County Highway District
3775 Adams Street
Garden City, ID 83714
Fax: 387-8391

City of Garden City:
Public Works Director
City of Garden City
6015 N. Glenwood St.
Garden City, ID 83714
Fax: 472-2996

10. PARTIES agree that if the authority of the CITY to act as the agent for ACHD under this Agreement is questioned by any person, court of law, or otherwise, ACHD shall take whatever action necessary to ensure administration and implementation of the PROGRAM on its own behalf and/or amend this Agreement to further provide or substantiate the basis for CITY'S agency-related authority.

11. The terms of this Agreement may be amended only by written agreement signed by all PARTIES.

IN WITNESS WHEREOF, the PARTIES shall cause this Agreement to be executed by their duly-authorized officers the day and year first above written.

ADA COUNTY HIGHWAY DISTRICT

By: _____
Alexis Pickering, President

Attest: ACHD Director

CITY OF GARDEN CITY

By: _____
John G. Evans, Mayor

Attest: City Clerk

CITY OF GARDEN CITY, IDAHO SEAL

AMENDED AND RESTATED OPERATING GUIDELINES

THESE AMENDED AND RESTATED OPERATING GUIDELINES ("Amended and Restated Guidelines") are adopted this 30 day of November, 2022, by the CITY OF BOISE CITY, hereinafter called BOISE CITY; ADA COUNTY HIGHWAY DISTRICT, hereinafter called ACHD; ADA COUNTY DRAINAGE DISTRICT NO. 3, hereinafter called DD3; IDAHO TRANSPORTATION DEPARTMENT, DISTRICT 3, hereinafter called ITD; BOISE STATE UNIVERSITY, hereinafter called BSU; and the CITY OF GARDEN CITY, hereinafter called GARDEN CITY; collectively the "Permittees."

WHEREAS, the National Pollutant Discharge Elimination System, the provisions of the Clean Water Act, 33 U.S.C. § 151 et seq, as amended by the Water Quality Act of 1987, Public Law 100-4 ("Clean Water Act"), and the Rules Regulating the Idaho Pollutant Discharge Elimination System Program (IDAPA 58.01.25) ("Rules and Regulations") all govern the regulations for applications and permits for stormwater discharges; and

WHEREAS, these Rules and Regulations are designed to control pollutants associated with stormwater discharges through the use of the National Pollutant Discharge Elimination System ("NPDES"), which allows the lawful discharge of stormwater into the waters of the United States; and

WHEREAS, these Rules and Regulations are designed to require NPDES permits for discharges from Municipal Separate Storm Sewer Systems (MS4s) from a system-wide or jurisdiction-wide basis; and

WHEREAS, the Permittees received a NPDES Permit (Permit #IDS-02756-1) effective February 1, 2013, and administratively extended until October 1, 2021; and

WHEREAS, on July 1, 2021, the Idaho Department of Environmental Quality (IDEQ), with delegated authority from the U.S. Environmental Protection Agency ("EPA"), gained primacy and became responsible for issuing MS4 stormwater permits and assuring compliance with all permit requirements; and

WHEREAS, the Permittees received Idaho Pollutant Discharge Elimination System ("IPDES") Permit IDS027561 (the "Permit"), effective October 1, 2021;

WHEREAS, the Permit requires that the Permittees must maintain an intergovernmental agreement describing each organization's respective roles and responsibilities related to this permit;

WHEREAS, pursuant to the Permit, any previously signed intergovernmental agreement may be updated, as necessary, in accordance with this Permit. Any such agreement must be described in the Permittees' Stormwater Management Program ("SWMP") Document, and a copy of the agreement between the Permittees must be available to IDEQ upon request; and

WHEREAS, the Permittees entered into that certain *Intergovernmental Agreement for Roles and Responsibilities Under the NPDES Permit* ("Agreement"), dated June 26, 2013, which generally outlined the process by which the Permittees shall fund certain activities in compliance with the Permit;

WHEREAS, the Permittees previously entered into those certain Operating Guidelines dated October 17, 2006, which governed the Permittees' activities under a previous intergovernmental agreement dated October 21, 2001, based on the previous NPDES permit originally effective November 29, 2000.

WHEREAS, the Permittees have updated the intergovernmental agreement based on the Permit effective October 1, 2021, and this Amended and Restated Intergovernmental Agreement was executed on December 7, 2022; and

WHEREAS, the Permittees, as public agencies, all have varying procedures concerning the setting of those entities' budgets and the time frame for the approval of those budgets;

WHEREAS, the Permittees desire these Amended and Restated Guidelines (including certain budget procedures) to guide the Permittees through the activities in which all share in the cost and/or administration of the program and to coincide with the new amendments and revisions under the Amended and Restated Intergovernmental Agreement;

NOW, THEREFORE, the Permittees agree as follows:

Section 1. These Amended and Restated Guidelines hereby repeal, replace, and supersede any previous guidelines, including those 2006 guidelines as described herein.

Section 2. The Permittees concur with the following process for:

A. The annual budget of costs to be shared by the Permittees pursuant to the Permit and the Amended and Restated Intergovernmental Agreement; and

B. The approval of activities and expenses.

Section 3. Schedule and Process:

Each January of each year of the Permit, the lead Permittee entity for the activities to be shared by all of the Permittees, shall present at a scheduled Permittee meeting, a proposed budget outlining the costs for the upcoming year as well as providing a comparison for similar activities within the previous year.

The Permittees shall consider such budget, provide comment, and the budget shall be approved at the Permittee meeting held in April of each year, upon motion and approval by a majority of the Permittees present.

Section 4. Program Administration and Management:

These Amended and Restated Guidelines identify four (4) categories for which the Permittees have agreed to apportion costs for those activities, including Program Administration and Management. By adoption of these Amended and Restated Guidelines, the Permittees have determined that the Program Administration and Management category should include those activities for which the Permittees are apportioning costs for certain planning and Permit compliance not related to any individual Permittee compliance activity. Such activities include the Permit reapplication process and required Permit document preparation.

Permittees also agree to consider other subcategories for which apportionment of costs would be appropriate under the Permit and to process budget requests and approvals. Any additional subcategories shall require an amendment to these Amended and Restated Guidelines.

Section 5. Budget Revisions:

Throughout the Permit year, revisions to the approved budget to reallocate funds among categories and classifications or to reduce the approved budget may be considered by the Permittees. Such reduction or reallocation shall be reviewed and approved by the Permittees' representatives at a duly noticed Permittee meeting. No overall increase in the budget or additional funds shall be authorized unless approved by the Permittees, upon motion and approval by a majority of the Permittees present, and each Permittee has budget authority for such revisions.

Section 6. Permittee Budget Approval:

Nothing herein shall affect the process or authority of each Permittee to obtain from its governing body the necessary approval for the budget as required by each Permittee's governing laws, regulations, or policy and each Permittee's own activities for which it is responsible under the Permit.

Section 7. Operating Guidelines:

Generally, the Permittee meetings shall be managed in such a manner to achieve the objectives of the Permit and the NPDES program. For those items previously approved by way of the budget, the lead Permittee shall provide summary reports of such expenditures and activities at a regularly scheduled Permittee meeting. For expenditures not specifically approved by way of the budget, the lead Permittee shall obtain Permittee approval at a regularly scheduled Permittee meeting prior to such expenditure.

Permittee meetings will be conducted on an informal basis facilitated by the ACHD representative. The ACHD representative shall also be responsible for providing meeting notice to Permittees, taking and distributing minutes, providing an agenda, and, to the greatest extent possible, forwarding information to the Permittees for consideration at the meeting. Any action to be taken shall be accomplished by motion and vote. To the greatest extent possible, Roberts Rules of Order shall govern the voting process.

Section 8. Effect:

These Amended and Restated Guidelines have been adopted by the Permittees at the Permittee meeting dated November 30, 2022. Nothing herein shall be deemed to infringe upon any Permittee's legal authority concerning the expenditure of public funds.

Section 9. Amendment:

These Amended and Restated Guidelines may be amended in writing, upon at least ten (10) days written notice of such proposed amendment to each Permittee provided, however, said notice may be deemed waived by Permittee's written consent. Any amendment shall be approved by majority vote of the Permittees present at a meeting noticed for such purpose. Updated versions of these Amended and Restated Guidelines shall be included in the Amended and Restated Intergovernmental Agreement as an updated addendum to that document.

ADA COUNTY HIGHWAY DISTRICT

By: Monica Lowe
Its Permittee NPDES Representative

CITY OF BOISE CITY

By: _____
Its Permittee NPDES Representative

CITY OF GARDEN CITY

By: _____
Its Permittee NPDES Representative

BOISE STATE UNIVERSITY

By: _____
Its Permittee NPDES Representative

IDAHO TRANSPORTATION DEPARTMENT,
DISTRICT #3

By: _____
Its Permittee NPDES Representative

ADA COUNTY DRAINAGE DISTRICT No. 3

By: _____
Its Permittee NPDES Representative

4867-9330-4380, v. 1

Appendix B

Garden City Ordinances Related to Stormwater Management

Table of Contents:

1. Title 4-14 Stormwater Management and Discharge Control Ordinance

2. Title 4-15 Construction Site Erosion Control Ordinance

3. Title 8-4G: Sustainable Development Practices - water quality excerpts

CHAPTER 14
STORM WATER MANAGEMENT AND DISCHARGE CONTROL

SECTION:

4-14-1: Title
4-14-2: Purpose And Intent
4-14-3: Definitions
4-14-4: Regulatory Consistency
4-14-5: Discharge Of Pollutants
4-14-6: Compliance With BMPs
4-14-7: Notification Of Spills
4-14-8: Discharge In Violation Of Permit
4-14-9: Illicit Connections
4-14-10: Reduction Of Pollutants In Storm Water
4-14-11: Parking Lots And Similar Structures
4-14-12: Outdoor Storage Areas; Commercial And Industrial Facilities
4-14-13: Construction Sites
4-14-14: New Development And Redevelopment
4-14-15: Compliance With General Permits
4-14-16: Authority To Inspect
4-14-17: Appeal
4-14-18: Disclaimer Of Liability
4-14-19: Continuing Violation
4-14-20: Concealment
4-14-21: Acts Resulting In Violation Of Federal Clean Water Act
4-14-22: Violations Deemed A Public Nuisance
4-14-23: Civil Actions
4-14-24: Administrative Enforcement Powers

4-14-1 TITLE:

This chapter shall be known as the *CITY OF GARDEN CITY STORM WATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE* and may be so cited. (1988 Code)

4-14-2 PURPOSE AND INTENT:

The purpose and intent of this chapter is to:

A. Ensure the future health, safety, and general welfare of Garden City citizens by regulating or eliminating nonstorm water discharges to the municipal separate storm drain system, including controlling discharges from spills, dumping or disposal of waste materials, and reducing pollutants in storm water discharges to the maximum extent practicable; and

B. Protect and enhance the water quality of our watercourses, water bodies, ground water and wetlands in a manner pursuant to and consistent with the clean water act. (1988 Code)

4-14-3 DEFINITIONS:

The terms as used in this chapter shall have the following meanings:

AUTHORIZED ENFORCEMENT AGENT:	The director of public works and/or any individual designated by the director of public works as an environmental enforcement officer.

BEST MANAGEMENT PRACTICES (BMPs):	Schedules of activities, prohibitions of practices, general good housekeeping practices, design standards, operational practices, maintenance procedures, educational activities, and other management practices to prevent or reduce the discharge of pollutants directly or indirectly to waters of the state or U.S. BMPs also include treatment requirements, operating procedures, and practices to control site runoff, spillage or leaks, waste disposal, or drainage from raw material storage.
CLEAN WATER ACT (CWA):	The federal water pollution control act enacted by public law 92-500 as amended by public laws 95-217, 95-576, 96-483, and 97-117; 33 USC 1251 et seq.
DIRECTOR OF PUBLIC WORKS:	The director of the Garden City public works department.
ILLICIT CONNECTION:	Any physical connection to a publicly maintained storm drain system composed of nonstorm water which has not been permitted by the public entity responsible for the operation and maintenance of the system.
ILLICIT DISCHARGE:	Any discharge to the storm drain system that is not composed entirely of storm water except discharges pursuant to a NPDES permit, discharges resulting from fire fighting activities, and discharges further exempted in section 2.01 of this ordinance.
LOCAL AGENCY:	This term, as used in the U.S. EPA's NPDES general storm water permits for industries and construction activities, shall mean one or more of the agencies that is involved with providing review, approval or oversight of the sites: a) activities; b) pollution prevention controls; or c) storm water discharge.
MUNICIPAL NPDES PERMIT:	An areawide NPDES permit issued to a government agency or agencies for the discharge of storm water from a storm drain system.
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT:	A storm water discharge permit issued by the U.S. EPA, region X, in compliance with the federal clean water act.
NONSTORM WATER DISCHARGE:	See definition of Illicit Discharge.
PERSON:	Any natural person, firm, association, club, organization, corporation, partnership, business trust, company or other entity which is recognized by law as the subject of rights or duties.
POLLUTANT:	Dredged soil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical waste, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, silt, cellar dirt, industrial, municipal and agricultural waste, gases entrained in water, paints, oil and other automotive fluids, soil, rubbish, trash, debris, refuse, fecal coliform, fecal streptococcus, enterococcus, heavy metals, hazardous waste, road sanding materials, yard waste from commercial landscaping operations, animal waste, materials that result from the process of constructing a building or structure, nauseous or offensive matter of any kind, or other materials which, when discharged to water in excessive quantities, cause or contribute to water pollution.

POLLUTION:	The degradation of the physical, thermal, chemical, biological or radioactive properties of the waters of the state or U.S. "Pollution" also means the discharge of any pollutant into the waters of the state or U.S., which will or is likely to create a nuisance or to render such waters harmful, detrimental or injurious to public health, safety or welfare, or to domestic, commercial, industrial, recreational, aesthetic, or other beneficial uses.
PREMISES:	Any building, lot, parcel of land, land or portion of land whether improved or unimproved including adjacent sidewalks and parking strips.
STORM DRAIN SYSTEM:	Includes, but is not limited to, those facilities located within the city and owned or operated by a public entity by which storm water may be collected and conveyed to waters of the United States, including any roads with drainage systems, public streets, inlets, curbs, gutters, piped storm drains and retention or detention basins, which are not part of a publicly owned treatment works ("POTW") as defined at 40 CFR section 122.2.
STORM WATER:	Surface runoff and drainage associated with rain storm events and snow melt. (1988 Code)

4-14-4 REGULATORY CONSISTENCY:

This chapter shall be construed to assure consistency with the requirements of the federal clean water act and acts amendatory thereof or supplementary thereto, applicable implementing regulations, and the municipal NPDES permit and any amendments, revisions or reissuance thereof. (1988 Code)

4-14-5 DISCHARGE OF POLLUTANTS:

A nonstorm water discharge to the storm drain system is a violation of this ordinance except as specified below.

A. The prohibition of discharges shall not apply to any discharge regulated under a NPDES permit waiver or discharge order issued to the discharger and administered by the EPA or the state of Idaho under the authority of the EPA, provided that the discharger is in full compliance with all requirements of the permit waiver or order and other applicable laws or regulations.

B. Discharges from the following activities will not be considered a source of pollutants to waters of the state or U.S. when properly managed: water line flushing and other discharges from potable water sources, landscape irrigation and lawn watering, irrigation water, diverted stream flows, rising ground waters, ground water infiltration to separate storm drains, uncontaminated pumped ground water, foundation and footing drains, roof drains, water from crawl space pumps, residential air conditioning condensation, springs, individual residential and nonprofit group car washings, flows from riparian habitats and wetlands, dechlorinated swimming pool discharges or flows from firefighting activities and training. Accordingly, discharges from such activities are not subject to this prohibition.

With written concurrence of the U.S. EPA, the city may exempt in writing other nonstorm water discharges which are not a source of pollutants to the waters of the state or U.S. (1988 Code)

4-14-6 COMPLIANCE WITH BMPs:

Where BMP requirements have been promulgated by any federal, state of Idaho, regional, city, county and/or local entity, for any activity, operation, or facility which may cause or contribute to storm water pollution and/or illicit discharges to the storm water system, every person undertaking such activity or operation, or owning or operating such facility shall comply with such requirements. All physical development or redevelopment activities shall refer to the most current Boise City "Storm Water Management Design Manual" for guidance in the best management practices for design of drainage facilities to provide flood control, water quality improvement, and visual appeal. (Ord. 786, 5-16-2002)

4-14-7 NOTIFICATION OF SPILLS:

All persons in charge of a facility or responsible for emergency response for a facility are responsible to train facility personnel, maintain records of such training and maintain notification procedures to assure that immediate notification is provided to the city public works department upon becoming aware of any suspected, confirmed or unconfirmed release of material, pollutants or waste creating a risk of discharge into the storm drain system.

As soon as any person in charge of a facility or responsible for emergency response for a facility has such knowledge, such person

shall take all necessary steps to ensure the containment and cleanup of such release and shall notify the city public works department of the occurrence no later than the next business day.

The notification requirements of this section are in addition to any other notification requirements set forth in federal, state or local regulations and/or laws. (1988 Code)

4-14-8 DISCHARGE IN VIOLATION OF PERMIT:

Any discharge that would result in or contribute to a violation of an existing or future municipal NPDES permit and any amendments, revisions or reissuance thereof, either separately considered or when combined with other discharges, is prohibited. Liability for any such discharge shall be the responsibility of the person(s) causing or responsible for the discharge, and such persons shall defend, indemnify and hold harmless the city in any administrative or judicial enforcement action against the permit holder relating to such discharge. (1988 Code)

4-14-9 ILLICIT CONNECTIONS:

It is prohibited to establish, use, maintain or continue illicit drainage connections to the storm drain system, or to commence or continue any illicit discharges to the storm drain system. (1988 Code)

4-14-10 REDUCTION OF POLLUTANTS IN STORM WATER:

A. Any person engaged in activities which will or may result in pollutants entering the storm drain system shall undertake all reasonable measures, as determined by the entity responsible for the maintenance and operation of the system, to reduce such pollutants. Examples of such activities include, but are not limited to, use and disposal of household chemicals such as pesticides and fertilizers; and ownership and use of facilities which may be a source of pollutants such as parking lots, gasoline stations, industrial facilities, retail establishments, etc.

B. No person shall throw, deposit, leave, maintain, keep, or permit to be thrown, deposited, placed, left or maintained, any refuse, rubbish, garbage, or other discarded or abandoned objects, articles, and accumulations, in or upon any street, alley, sidewalk, storm drain inlet, catch basin, conduit or other drainage structures, parking area, or upon any public or private plot of land so that the same might be or become a pollutant. The only exception being where such pollutant is being temporarily stored in properly contained waste receptacles.

C. It is a violation of this section to cause or permit any dumpster, solid waste bin, or similar container to leak such that any pollutant is discharged into any street, alley, sidewalk, storm drain, inlet, catch basin, conduit or other drainage structures, business place, or upon any public or private plot of land in the city.

D. The occupant or tenant, the owner, lessee, or proprietor of any real property in the city where there is located a paved sidewalk or parking area shall maintain said paved surface free of dirt or litter to the extent reasonable and practicable and provide an adequate means for the disposal of refuse, rubbish, garbage, or other articles so as to prevent such matter from entering a storm drain system. Sweepings from said sidewalk shall not be swept or otherwise made or allowed to go into the gutter or roadway, but shall be disposed of in receptacles maintained on said real property.

E. No person shall throw or deposit litter in any fountain, pond, lake, stream, or any other body of water in a park or elsewhere within the city. (1988 Code)

4-14-11 PARKING LOTS AND SIMILAR STRUCTURES:

Persons owning or operating a paved parking lot, gas station pavement, paved private street or road, or similar structure, shall clean and maintain those structures in a manner that does not result in discharge of pollutants to the storm drain system. (1988 Code)

4-14-12 OUTDOOR STORAGE AREAS; COMMERCIAL AND INDUSTRIAL FACILITIES:

In outdoor areas, no person shall store grease, oil or other hazardous substances in a manner that will or may result in such substances entering the storm drain system. In outdoor areas, no person shall store motor vehicles, machine parts, or other objects in a manner that may leak grease, oil, or other hazardous substances to the storm drain system. To prevent the discharge of hazardous substances from the property to the storm drain system, the city may require the installation of a spill containment system. Spill containment systems may consist of a system of dikes, walls, barriers, berms, or other devices as required. No person shall operate a spill containment system such that it allows incompatible liquids to mix and thereby create a hazardous condition. (1988 Code)

4-14-13 CONSTRUCTION SITES:

Any person performing construction work in the city of Garden City shall comply with the provisions of this chapter and shall provide erosion and sediment controls that effectively prevent discharges of pollutants to the storm drain system. The director of public works may establish standards and guidelines implementing BMPs designed to provide erosion and sediment control from construction sites. (1988 Code)

4-14-14 NEW DEVELOPMENT AND REDEVELOPMENT:

To minimize the discharge and transport of pollutants, the city may require, in its discretion, a new development or redevelopment project to control the volume and rate of storm water runoff from the project so as to prevent any deterioration of water quality which would impair the subsequent or competing uses of the water. The director of public works may adopt or establish standards and guidelines implementing BMPs designed to control the rate and volume of storm water runoff from new developments and redevelopments as may be appropriate to minimize the discharge and transport of pollutants from and into a storm drain system.

Acceptable methods and standards for controlling storm water runoff volumes, rates, and pollutant load may include, but are not limited to, the following:

A. Increase Permeable Areas: Avoid placing impervious surfaces in highly porous soil areas; incorporate landscaping and open space into the project design; use moderately porous materials for or near driveways and walkways; incorporate detention ponds and retention swales into the project's design.

B. Direct Runoff To Permeable Areas: Direct storm water runoff away from impermeable areas to swales, berms, green strip filters, and gravel beds. Install rain gutters and orient them toward permeable areas. Modify the grade of the property to divert flow to permeable areas and minimize the amount of storm water runoff leaving the property. When designing curbs, berms or other structures, avoid designs which impede access and flows to permeable or landscaped areas.

C. Maximum Storm Water Storage For Reuse: Use retention structures, subsurface areas, cisterns, or other structures to store storm water runoff for reclamation, reuse or slow release. (1988 Code)

4-14-15 COMPLIANCE WITH GENERAL PERMITS:

Any industrial discharger, discharger associated with construction activity, or other discharger subject to any NPDES permit issued by the U.S. EPA, the Idaho department of water resources, or the Idaho division of environmental quality, shall comply with all provisions of such permits, including notification to and cooperation with local entities as required by federal regulations. Proof of compliance with said NPDES general permits may be required in a form acceptable to the director of public works prior to issuance of any grading, building or occupancy permits. (1988 Code)

4-14-16 AUTHORITY TO INSPECT:

A. Whenever necessary to make an inspection to enforce any of the provisions of this chapter, or whenever an environmental enforcement officer has reasonable cause to believe that there exists in any building or upon any premises any condition which may constitute a violation of the provisions of this chapter, the agent may enter such building or premises at all reasonable times to inspect the same or perform any duty imposed upon the agent by this chapter; provided that: 1) if such building or premises is occupied, he or she first shall present proper credentials and request entry; and 2) if such building or premises is unoccupied, he or she first shall make a reasonable effort to locate the owner or other persons having charge or control of the building or premises and request entry.

B. The property owner or occupant has the right to refuse entry but, in the event such entry is refused, the officer is hereby empowered to seek assistance from any court of competent jurisdiction in obtaining such entry and performing such inspection.

C. Routine or area inspections shall be based upon such reasonable selection processes as may be deemed necessary to carry out the objectives of this chapter, including, but not limited to, random sampling and/or sampling in areas with evidence of storm water pollution, illicit discharges, or similar factors.

1. Authority To Sample And Establish Sampling Devices: With the consent of the owner or occupant or with court consent, any authorized enforcement agent may establish on any property such devices as are necessary to conduct sampling or metering operations. During all inspections as provided herein, the agent may take any samples deemed necessary to aid in the pursuit of the inquiry or to record the on site activities.

2. Requirement To Test Or Monitor: Whenever the director of public works or his designee determines that any person engaged in any activity and/or owning or operating any facility may cause or contribute to storm water pollution or illicit discharges to the storm water system, the director of public works or his designee may, by written notice, order that such person undertake such monitoring activities and/or analyses and furnish such reports as the director of public works or his designee may recommend. The written notice shall be served either in person or by certified or registered mail, return receipt requested, and shall set forth the basis for such order and shall particularly describe the monitoring activities and/or analyses and reports required. The burden to be borne by the owner or operator, including costs of these activities, analyses and reports, shall bear a reasonable relationship to the need for the monitoring, analyses and reports and the benefits to be obtained. The recipient of such order shall undertake and provide the monitoring, analyses and reports within the time frames set forth in the order.

D. Within twenty (20) days of the date of receipt of the order notice, the recipient shall respond personally or in writing advising the city of the recipients' position with respect to the orders's requirements. Thereafter, the recipient shall be given the opportunity to

meet with the public works director or his designee to review the order's requirements and revise the order as the public works director or his designee deem necessary. Within ten (10) days of such meeting, the public works director or his designee shall issue a final written order. Final orders of the public works director or his designee may be appealed to the Garden City council by the filing of a written appeal with the public works department within ten (10) days of receipt of the final order. The appeal notice shall set forth the particular order requirements or issues being appealed. The Garden City council shall hear the appeal at its earliest practical date and may either affirm, revoke or modify the order. The decision of the Garden City council shall be final.

E. In the event the owner or operator of a facility fails to conduct the monitoring and/or analyses and furnish the reports required by the order in the time frames set forth therein, the city may cause such monitoring and/or analyses to occur and assess all costs incurred, including reasonable administrative costs and attorney fees, to the facility owner or operator. The city may pursue judicial action to enforce the order and recover all costs incurred.

F. The knowing violation of any provision of this chapter, or failure to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor. (1988 Code)

4-14-17 APPEAL:

Any person, firm, corporation or organization notified of noncompliance with this chapter or required to perform monitoring, analyses, reporting and/or corrective activities who is aggrieved by the decision of the environmental enforcement officer may appeal such decision in writing to the Garden City council within ten (10) days following the effective date of the decision. Upon receipt of such request, the Garden City council shall request a report and recommendation from the authorized enforcement agent and shall set the matter for administrative hearing at the earliest practical date. At said hearing, the Garden City council may hear additional evidence, and may revoke, affirm or modify the environmental enforcement officer's decision. Such decision shall be final. (1988 Code)

4-14-18 DISCLAIMER OF LIABILITY:

The degree of protection required by this chapter is considered reasonable for regulatory purposes and is based on scientific, engineering and other relevant technical considerations. The standards set forth herein are minimum standards and this chapter does not imply that compliance will ensure that there will be no unauthorized discharge of pollutants into the waters of the United States. This chapter shall not create liability on the part of the city, any agent or employee thereof for any damages that result from reliance on this chapter or any administrative decision lawfully made thereunder. (1988 Code)

4-14-19 CONTINUING VIOLATION:

Unless otherwise provided, a person, firm, corporation or organization shall be deemed guilty of a separate offense for each and every day during any portion of which a violation of this chapter is committed, continued or permitted by the person, firm, corporation or organization and shall be punishable accordingly, as herein provided. (1988 Code)

4-14-20 CONCEALMENT:

Causing, permitting, aiding, abetting or concealing a violation of any provision of this chapter shall constitute a violation of such provision. (1988 Code)

4-14-21 ACTS RESULTING IN VIOLATION OF FEDERAL CLEAN WATER ACT:

Any person who violates any provision of this chapter, any provision of any permit issued pursuant to this chapter, or who discharges waste or wastewater which causes pollution, or who violates any cease and desist order, prohibition, or effluent limitation, also may be in violation of the federal clean water act and may be subject to the sanctions of that act including civil and criminal penalties. (1988 Code)

4-14-22 VIOLATIONS DEEMED A PUBLIC NUISANCE:

In addition to the penalties hereinbefore provided, any condition caused or permitted to exist in violation of any of the provisions of this chapter shall be considered a threat to the public health, safety, welfare and the environment, may be declared and deemed a nuisance by the director of public works or his designee, and may be summarily abated and/or restored by the city and/or civil action taken to abate, enjoin or otherwise compel the cessation of such nuisance.

The cost of such abatement and restoration shall be borne by the owner of the property and the cost thereof shall be a lien upon and against the property and such lien shall continue in existence until the same shall be paid.

If any violation of this chapter constitutes a seasonal and recurrent nuisance, the director of public works or his designee shall so declare. Thereafter such seasonal and recurrent nuisance shall be abated every year without the necessity of any further declaration.

In any administrative or civil proceeding under this chapter in which the city prevails, the city may be awarded all costs of investigation, administrative overhead, out of pocket expenses, costs of administrative hearings, costs of suit and reasonable attorney fees. (1988 Code)

4-14-23 CIVIL ACTIONS:

In addition to any other remedies provided in this section, any violation of this section may be enforced by civil action brought by the city. In any such action, the city may seek, and the court shall grant, as appropriate, any or all of the following remedies:

A. A temporary and/or permanent injunction.

B. Assessment of the violator for the costs of any investigation, inspection, or monitoring survey which led to the establishment of the violation, and for the reasonable costs of preparing and bringing legal action under this subsection.

C. Costs incurred in removing, correcting, or terminating the adverse effects resulting from the violation.

D. Compensatory damages for loss or destruction to water quality, wildlife, fish and aquatic life. Assessments under this subsection shall be paid to the city to be used exclusively for costs associated with monitoring and establishing storm water discharge pollution control systems and/or implementing or enforcing the provisions of this chapter. (1988 Code)

4-14-24 ADMINISTRATIVE ENFORCEMENT POWERS:

In addition to the other enforcement powers and remedies established by this ordinance, any environmental enforcement officer has the authority to utilize the following administrative remedies.

A. Cease And Desist Orders: When an environmental enforcement officer finds that a discharge has taken place or is likely to take place in violation of this chapter, the agent may issue an order to cease and desist such discharge, or practice, or operation likely to cause such discharge and direct that those persons not complying shall: 1) comply with the requirement; 2) comply with a time schedule for compliance, and/or 3) take appropriate remedial or preventive action to prevent the violation from recurring.

B. Notice To Clean: Whenever an environmental enforcement officer finds any oil, earth dirt, grass, weeds, dead trees, tin cans, rubbish, refuse, waste or any other material of any kind, in or upon the sidewalk abutting or adjoining any parcel of land, or upon any parcel of land or grounds or in close proximity to any open drain or ditch channel, which may result in an increase in pollutants entering the storm drain system or a nonstorm water discharge to the storm drain system, he or she may give notice to remove and lawfully dispose of such material in any manner that he or she reasonably may provide. The recipient of such notice shall undertake the activities as described in the notice within the time frames set forth therein.

In the event the owner or operator of a facility fails to conduct the activities as described in the notice, the director of public works or his designee may cause such required activities as described in the notice to be performed, and the cost thereof shall be assessed and invoiced to the owner of the property. If the invoice is not paid within sixty (60) days, a lien shall be placed upon and against the property. (1988 Code)

CHAPTER 15
EROSION AND SEDIMENT CONTROL

SECTION:

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4-15-1 TITLE, PURPOSE AND GENERAL PROVISIONS:

4-15-1-1 TITLE:

This chapter shall be known as the "Construction Site Erosion Control Ordinance" and may be so cited. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-1-2 PURPOSE AND INTENT:

The purpose and intent of this chapter is to:

A. Promote and protect the health, safety, and general welfare of the citizens of Garden City and enhance and preserve the quality and value of our resources by regulating construction activities.

B. Provide for the protection of storm water, ground water, water bodies, watercourses, and wetlands pursuant to and consistent with the Clean Water Act, and NPDES permits granted to the city of Garden City.

C. Manage and control the amount of pollutants in storm water discharges, soil erosion, sediment discharge, and mud and dirt deposits on public roadways caused by or a result of construction activities.

D. Ensure adequate drainage, storm water management and soil conservation measures are utilized at the site of any construction activity.

E. Restore and maintain water quality by reducing solid particulate matter emissions caused by construction activities on site. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-1-3 DEFINITIONS:

The terms as used in this chapter shall have the following meanings:

AUTHORIZED ENFORCEMENT AGENT:	The public works director and/or any individual designated by the director of Garden City public works as an authorized enforcement agent. The authorized enforcement agent must complete initial training regarding proper control measure selection, installation and maintenance as well as administrative requirements such as inspection reporting and tracking and the implementation of enforcement actions. The authorized enforcement agent must also complete annual refresher training to receive updates on preferred BMPS, regulation changes, permit updates and policy or standards updates.
BEST MANAGEMENT PRACTICES (BMPs):	Physical, structural, and/or managerial practices that, when used singly or in combination, control activities including, but not limited to, site runoff, spillage and leaks, and waste disposal, and prevent or reduce the discharge of pollutants directly or indirectly to waters of the state or U.S. BMPs may include schedules of activities, prohibition of practices, design standards, educational activities, and treatment requirements.
CLEAN WATER ACT (CWA):	Federal water pollution control act enacted by public law 92-500 as amended by public laws 95-217, 95-576, 96-483, and 97-117, enacted at 33 USC 1251 et seq.
CONSTRUCTION ACTIVITY:	Activities occurring in furtherance of a construction project, including, but not limited to, land disturbing activities; temporary crushing and screening operations lasting less than one hundred eighty (180) calendar days, and hauling of soil and rock; explosive and abrasive blasting; implosion; handling of building materials; concrete, stone and tile cutting; operation of motorized and nonmotorized machinery; and operation of motor vehicles on the site, staging areas, parking areas, storage areas, or any access routes to the construction site.
DIRECTOR:	The director of Garden City public works.
DS:	The Garden City department of developmental services.
EROSION:	Progressive detachment and removal of particles, including soil and rock fragments, from the earth's surface by means of water, wind, ice, gravity or mechanical processes, including vehicular traffic.
EROSION CONTROL PLAN:	Details of the concepts and techniques, including BMPs, used prior to and during construction, up to and including final landscaping, to control and limit soil erosion, mud and dirt deposits on public roadways, and sediment discharge.

FINAL STABILIZATION:

1. All soil disturbing activities at the site have been completed and one (1) of the three (3) following criteria are met:
   a. A uniform (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70 percent (70%) of the vegetative cover existing prior to earth-disturbing activities for the area has been established on all unpaved areas and areas not covered by permanent structures.
   b. Equivalent permanent stabilization measures (such as the use of riprap, gabions, or geotextiles) have been employed to provide effective cover.
   c. Temporary erosion control measures (e.g., degradable rolled erosion control product) are selected, designed, and installed along with an appropriate seed base to provide erosion control for at least three (3) years without active maintenance. The temporary erosion control measures must be selected, designed, and installed to achieve 70 percent (70%) vegetative coverage within three (3) years.
2. For construction projects on land used for agricultural purposes (e.g., pipelines across crop or range land, staging areas for highway construction, etc.), final stabilization may be accomplished by returning the disturbed land to its preconstruction agricultural use. Areas disturbed that were not previously used for agricultural activities, such as buffer strips immediately adjacent to "water of the United States," and areas which are not being returned to their preconstruction agricultural use must meet final stabilization criteria.
3. When background native vegetation will cover less than 100 percent (100%) of the ground (e.g., arid areas, beaches), the 70 percent (70%) coverage is adjusted as follows: if the native vegetation covers 50 percent (50%) of the ground, 70 percent (70%) of 50 percent (50%) (0.70 X 0.50 = 0.35) would require 35 percent (35%) total cover for final stabilization (e.g., on a beach with no natural vegetation, no stabilization is required).

FUGITIVE DUST:

Particulate matter suspended in the air primarily from soil that has been disturbed by wind or human activities, such as earthmoving and vehicular and equipment traffic on unpaved surfaces. Fugitive dust does not include emissions from vents, chimneys, or stacks.

HAZARDOUS WASTE:

Any chemical, compound, mixture, substance or article which is designated by the United States Environmental Protection Agency or appropriate agency of the state to be a "hazardous waste", "hazardous material" or "hazardous substance" as those terms are defined by federal or state law.

ILLICIT DISCHARGE:

Any discharge to a storm drain system that is not composed entirely of storm water, except discharges pursuant to an NPDES permit, discharges resulting from firefighting activities, and other exempt discharges as outlined in the city of Garden City storm water management and discharge control ordinance.

LAND DISTURBING ACTIVITY:	A human induced change to improved or unimproved land, including, but not limited to, new home or building construction, expansion of an existing building or home, demolition activity, clearing, grubbing, leveling, excavation, fill operations, clearing, trenching, landscaping, grading, drainage, pipe installation, drilling, mining, dredging, road construction or improvement, paving, construction of earthen berms, and improvements for use as parking or storage.
MAXIMUM EXTENT PRACTICABLE (MEP):	Technology based discharge standard for municipal separate storm sewer systems established by CWA section 402(p).
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT:	A storm water discharge permit issued by the U.S. EPA, region X, in compliance with the federal Clean Water Act and its amendments.
PERMIT:	The erosion and sediment control permit, which includes erosion control requirements, issued by Garden City public works authorizing performance of a construction project.
PERMIT HOLDER:	The person who files an application for a permit.
PERSON:	Any individual, firm, association, club, organization, corporation, partnership, business trust, company or other entity which is recognized by law as the subject of rights or duties.
POLLUTANT:	Objects including, but not limited to, dredged soil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical waste, biological materials, radioactive materials, wrecked or discarded equipment, rock, sand, silt, cellar dirt, industrial, municipal and agricultural waste, gases entrained in water, paints, oil and other automotive fluids, fugitive dust, soil, rubbish, trash, debris, refuse, heavy metals, hazardous waste, road sanding materials, yard waste from commercial landscaping operations, animal waste, materials that result from the process of constructing a building or structure, and nauseous or offensive matter of any kind, which, when discharged to water, cause or contribute to water pollution.
POLLUTION:	The degradation of the physical, thermal, chemical, biological or radioactive properties of the air and the waters of the state or U.S.; the discharge of any pollutant into the air stream or waters of the state or U.S. which will or is likely to create a nuisance or to render such waters harmful, detrimental, or injurious to public health, safety or welfare, or to domestic, commercial, industrial, recreational, aesthetic, or other beneficial uses.
PREMISES:	Any building, lot, parcel of land, or portion of land, whether improved or unimproved, including adjacent sidewalks and parking strips.
PUBLIC NUISANCE:	Any condition which affects others beyond the property line and is injurious to health, offensive to the senses, or constitutes an obstruction to the free use of property and interferes with the comfortable enjoyment of life or property.

PUBLIC WORKS:	Any construction project for the benefit of the public on behalf of the state of Idaho, any county or municipal corporation within the state of Idaho, or any other public board, body, commission, agency or entity.
RESPONSIBLE PERSON:	Any foreman, superintendent, project manager, or other person with operational control over site activities and day to day operational control over plan requirements and permit conditions at the site of any construction activity. This person shall have completed training approved by the city. The city will identify approved training courses.
SEDIMENT:	Solid material, either mineral or organic, that is in suspension or has been or is being moved from its site of origin due to erosion.
STOP WORK ORDER:	Posted on site or given to the contractor/responsible person. Only work allowed under a stop work order will be at the discretion of the authorized enforcement agent, which could include that all construction activities are halted, except those activities directed to achieve compliance to the violations.
STORM DRAIN SYSTEM:	Facility by which storm water may be collected and conveyed to waters of the state or U.S.
STORM WATER:	Surface runoff and drainage associated with rainstorm events and snowmelt.
U.S. EPA:	United States Environmental Protection Agency.
VARIANCE:	A modification of the requirements of this chapter based on hardship.
VERBAL CORRECTION NOTICE:	Verbal corrections are used for minor violations and are primarily consultative in nature. Verbal corrections shall include the specific violation(s) which require corrective action and will contain the time frame for the necessary corrections.
WATERS OF THE STATE:	All the accumulations of water, surface and underground, natural and artificial, public and private, or parts thereof which are wholly or partially within, which flow through or border upon the state (IDAPA 58.01.02.010.113).
WATERS OF THE UNITED STATES:	40 CFR 230.3(s) and related revisions shall be incorporated by reference.
WETLANDS:	Lands that meet all of the following criteria: a) a predominance of hydric soil, b) saturation by surface or ground water at a frequency and duration sufficient to support a prevalence of hydrophytic vegetation typically adapted for life in saturated soil conditions, and c) normally support a prevalence of hydrophytic vegetation.
WRITTEN CORRECTION NOTICE:	Written correction notice will be prepared by the authorized enforcement agent and submitted to the operator/responsible person or posted on site. The notice will include the nature of the violation/s and the required time frame for correcting the violation. (Ord. 785, 9-28-2002; amd. Ord. 788, 9-10-2002; Ord. 833-05, 7-11-2005; amd. Ord. 979-15, 7-27-2015)

4-15-1-4 APPLICABILITY:

This chapter shall apply to all construction activity and all land disturbing activity, directly or indirectly associated with construction projects, and all persons engaged in construction activity and land disturbing activity, directly or indirectly associated with construction projects, within the corporate limits of the city of Garden City. Indirect association requires a cognizant nexus between the activity involved and the construction project, but does not require a primary or direct connection. (Ord. 785, 9-28-2002; amd.

Ord. 979-15, 7-27-2015)

4-15-1-5 REGULATORY CONSISTENCY:

This chapter shall be construed to assure consistency with state and federal laws, rules and regulations, including the Clean Water Act and all acts amendatory thereof or supplementary thereto; all NPDES permits issued to the city of Garden City; and any other provisions of this code. No permit or approval issued pursuant to this chapter shall relieve a person of the responsibility to secure permits and approvals required for activities regulated by any other applicable rule, code, act, permit or ordinance. Compliance with this chapter does not exempt any person from complying with other applicable ordinances, rules, codes, acts or permits. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-1-6 SEVERABILITY:

If any provision, clause, sentence, or paragraph of this chapter or the application thereof to any person, establishment, or circumstance shall be held invalid, such invalidity shall not affect the other provisions or application of this chapter which can be given effect without the invalid provision or application, and to this end, the provisions of this chapter are hereby declared to be severable. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-2: EROSION CONTROL REGULATIONS AND REQUIREMENTS:

4-15-2-1 GENERAL REQUIREMENTS AND PROHIBITIONS:

A. Every person shall obtain an erosion and sediment control permit (hereinafter permit) before commencing any land disturbing construction activity, unless performing work covered by an existing city approved permit or otherwise exempted by this chapter.

B. Erosion, sediment, fugitive dust or discharge of pollutants, resulting from construction activities, which enter onto public property or private property not controlled by the permit holder, shall be eliminated to the maximum extent practicable unless otherwise permitted or exempted under this chapter.

C. An erosion control permit and plan is required for land disturbing or other construction activities. No final plat, subdivision site development plan, site plan, grading permit, building permit, or public works project shall be approved without an approved erosion control plan.

D. All construction activity commenced pursuant to an approved erosion control plan or permit must at all times comply with the conditions of the erosion control plan or permit. The permit holder is responsible for ensuring their contractor(s), subcontractor(s), utility trenching subcontractor(s), and all other persons entering the site abide by the conditions of the permit. The permit holder's signature or that of his authorized agent on the permit shall constitute an agreement by the permit holder to accept responsibility for meeting the conditions of the permit.

E. No construction activity shall take place without a valid permit. If a permit has been suspended or revoked, or has expired, all work covered by the permit shall cease until a new permit is issued.

F. The director or designee shall receive notification of pending permitted construction activity a minimum of forty-eight (48) hours prior to commencement of such activity.

G. A person or persons possessing a current and valid Boise City erosion and sediment control certificate of training, as provided for in section 4-15-2-5 of this chapter, or training approved by the city, shall be directly in charge of all sites of construction activity regulated by this chapter. The city will identify approved training courses. Failure to comply with this requirement will result in revocation or suspension of the permit issued pursuant to this chapter.

H. All necessary action shall be taken to minimize the depositing and tracking of mud, dirt, sand, gravel, rock or debris on the public right-of-way. The owner of the site of the construction activity or the permit holder with respect to the construction site shall be responsible for any cleanup of the public rights-of-way or private property not under the permit holder's control necessitated from any tracking or depositing of mud, dirt, sand, gravel, rock or debris, or shall reimburse the city for any expenses incurred by the city to effectuate the cleanup.

I. Construction ramps shall be constructed of material that will not erode or deteriorate under adverse conditions, and shall not be placed in a manner as to interfere with or block the passage of storm water runoff.

J. No debris, dirt, aggregate or excavated materials, or construction supplies shall be placed on the public right-of-way unless permitted by the Ada County highway district or other controlling entity. In addition, public sidewalks shall not be removed, blocked, or otherwise rendered unusable by construction activity, equipment or materials, or portable toilets, unless a safe, usable alternate walkway, which meets the design standards of the Ada County highway district, is placed on the same side of the right-of-way by the contractor.

K. No owner or lessee of real property shall allow the property to be unoccupied, unused, vacant or undeveloped after the topsoil

has been disturbed or the natural cover removed, unless control measures are undertaken to prevent mud, sand, dirt and gravel from migrating off site and entering the public right-of-way or a storm water system. Soil or aggregate stockpiles shall not be stored on unoccupied, vacant, unused, or undeveloped property unless permitted by the city and such control measures are in place. This provision is not meant to prevent individual homeowners from accepting title of land that is not yet landscaped, and such homeowners will not be in violation of this chapter.

L. All sites are required to be stabilized. Existing vegetation must be preserved where possible and disturbed portions of the site are stabilized. Operators of the sites must initiate stabilization measures, except as provided below, as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than fourteen (14) days after the construction activity in that portion of the site has temporarily or permanently ceased. Following exceptions are:

1. Where stabilization by the fourteenth day is precluded by snow cover or frozen ground conditions, stabilization measures must be initiated as soon as practicable.

2. Where construction activity on a portion of the site is temporarily ceased, and earth disturbing activities will be resumed within fourteen (14) days after construction activity, temporary stabilization measures do not have to be initiated on that portion of the site.

3. During the summer months when perennial vegetative stabilization measures are not possible within fourteen (14) days after construction activity has temporarily or permanently ceased. Temporary stabilization measures must be in place until final vegetative stabilization measures can be completed.

M. To facilitate inspection and enforcement under this chapter all construction projects which hold an erosion control permit shall display a sign at the main entrance of the property indicating the address of the property, if one has been assigned, or a lot or block number, the ESC permit number, the EPA permit number (if applicable), the responsible person's name and phone number, the Stormwater Pollution Hotline phone number, and the location of the federal notice of intent (NOI) and the stormwater pollution prevention plan (SWPPP). All required writing on the signs shall be legible and of sufficient size to be easily read from the street.

N. Single-family and excavation sites less than one (1) acre will be considered exempt from the requirement to provide the city with an erosion and sediment control plan, on the condition the responsible person verifies the activities are conducted following the guidelines set forth in the "Garden City list of conditions annual permit" provided during the application process. The annual permit shall provide documentation to the city that the applicant has received and accepted responsibility for the said conditions when working within the city boundaries. All fees for permits shall be in accordance with section 4-15-2-7 of this chapter.

O. In order to avoid pollutants from being discharged into waters of the state and waters of the U.S., the generation of dust must be minimized to the maximum extent practicable (MEP). No person shall cause, suffer, allow or permit crushing, excavation, screening, drying, handling or conveying of materials, stockpiling, sandblasting and related abrasion operations, demolition operations or any other operation likely to cause fugitive dust, or other airborne material, such as sand or abrasive materials unless reasonable control measures are in place to prevent particulate matter from becoming airborne. All reasonable precautions shall be taken to prevent fugitive dust.

P. In order to avoid pollutants from being discharged into surface waters, pollution prevention control practices shall be implemented.

Q. All temporary erosion and sediment control measures shall be removed after final site stabilization. The permit holder shall be responsible to inspect and maintain controls until the site is stabilized, by the definition of "final stabilization" set forth in section 4-15-1-3 of this chapter. Projects that are part of a larger common plan of development or sale may leave BMPs in place after final stabilization has been achieved only when another project within the same drainage area assumes ownership.

R. The permit, permit conditions, erosion control plan, inspection reports and any other document pertaining to the permit shall be readily available during construction for on-site inspection by the authorized enforcement agent. (Ord. 785, 9-28-2002; amd. Ord. 788, 9-10-2002; Ord. 833-05, 7-11-2005; Ord. 979-15, 7-27-2015)

4-15-2-2 PERMITS:

A. The following categories of permits shall be issued upon approved application: An erosion control plan (ECP) is required on all site specific, special site projects (including single-family residential projects) and annual permits.

1. General Permit. Issued for construction, demolition, and site development for single family homes and duplexes, multiple home developments, apartment complexes and commercial sites, and utility trench excavation.

2. Annual Permit. Issued for minor disturbances, which are not exempt by this chapter. This permit may include utility installation, project staging areas, stockpile storages and other activities.

a. The permit will be issued to a single permit holder for minor projects valid for one year from the permit issue date.

b. The permit will cover the following activities:

(1) Projects where disturbances are one hundred (100) lineal feet or less of lineal construction (utilities).

(2) Equipment staging and/or stockpile soil areas of equal to or less than one-quarter (1/4) acres.

(3) Sign installation throughout the city limits of Garden City.

c. Holders of annual permits are required to notify the city of Garden City of upcoming projects prior to the start of work.

B. Applications for erosion control plan approval as part of a permit shall be made on forms provided by the city of Garden City and shall be accompanied by the applicable fee or fees. No permit requiring an erosion control plan shall be granted unless the erosion control plan has been approved by public works.

C. Permit applications should be filed with developmental services.

D. Any construction activity which has been initiated, but not fully completed, at the time of enactment of this chapter shall require a permit within ninety (90) days of the effective date of this chapter, unless otherwise exempted by this chapter. Initiation is not limited to actual groundbreaking activities, but also includes granting of building and construction permits.

E. No construction activity shall take place without a valid permit, unless otherwise authorized or exempted under this chapter. Persons performing activities which are exempt from securing a permit shall be responsible to retain sediment and other pollutants from leaving the work site. Should sediment and/or other pollutants not be retained on site, the inspector may require the operator to secure an erosion control permit. As well, other enforcement actions may be applicable depending on the severity of the violations(s). These actions may include but are not limited to verbal notice, written correction notices, stop work orders, notice of violation, and civil action. The following construction or land disturbing activities do not require a permit as long as no sediment or other pollutants enter the MS4 system or leave the work site:

1. Repair, replacement, and utility work which occurs entirely on a residential lot.

2. Drain tiling, tilling, or planting incidental to agricultural crops, and harvesting of agricultural, horticultural or silvicultural (forestry) crops.

3. Installation of fence, sign, telephone, electric poles, and other types of posts and poles that involves less than two (2) cubic yards of excavation in any one location.

4. Emergency repairs or emergency work necessary to protect life, limb or property. PDS shall be notified of emergency work within three (3) business days of the work beginning. The director may require a permit after the repair has been performed.

5. Parking lot and driveway repair. A permit is not required if less than ten percent (10%) of the total area of hard surface is removed. Areas exceeding ten percent (10%) will be required to secure a permit.

6. Construction activity that occurs entirely on federal or state owned lands.

7. Construction and maintenance activity that occurs on transportation rights-of-way or land owned by a separate governmental entity, when an erosion control plan for the activity has been approved by the controlling governmental entity.

8. Construction, maintenance, and any other land disturbing activity on canals, laterals, sub-laterals, ditches, drains, and other water conveyance facilities, and all appurtenant roadways and structures, which occurs within the fee title lands, rights-of-way, or easements for such facilities and appurtenances. This exemption is not a relief from provisions of this chapter which control activities that impact public or private property.

9. Holders of a federal multi-sector general permit (MSGP) when the land disturbance is a result of the MSGP sector activity.

10. Demolitions in which a building permit is not required. Where a building permit is required, then an erosion control permit shall be required.

11. Utility trenching less than fifty (50) lineal feet where no dewatering of the trench is needed.

F. Approval of an erosion control plan and issuance of a permit does not relieve a person from the duty to ensure continuous compliance with all conditions of the approved plan or permit, as well as all of the applicable provisions of this chapter.

G. The permit may be suspended or revoked at any time if the site of the construction activity is not in full compliance with the conditions of the approved erosion control plan, the permit, and all applicable provisions of this chapter; the permit was issued in

error; or the permit was based on incorrect information.

H. Notice shall be given by the city of the intent to suspend or revoke a permit, and this decision may be appealed in accordance with the provisions of section 4-15-3-2 of this chapter.

I. A permit will be null and void if work has not started within one hundred eighty (180) days from the date of issuance or if work is abandoned for one hundred eighty (180) days. An active permit is one where the site controls continue to be installed, inspected and maintained by the site operator or RP and a requested ESC inspection has not been requested and performed within a six (6) month time from the last city inspection. The project shall not recommence until the permit has been renewed. Such renewal will require submittal of intent to renew the permit, payment of the applicable fee, and approval by the city.

J. Once final landscaping vegetative stabilization has been completed and final occupancy is approved, the conditions of the permit shall cease. The director or designee may require all denuded soil to be permanently stabilized prior to approval for final occupancy. In addition, any charges, fees, cleanup costs and penalties must be paid before approval for final occupancy. The approval for final occupancy for a phased development permit will not be issued until all lots have been completed or a legal transfer of ownership has occurred. Notification for a legal transfer of ownership must be made to the director or designee within five (5) working days of the transfer.

K. In cases where another person wishes to continue or complete work previously commenced under a permit, this person shall either obtain a new permit or gain transfer of the previous permit. The original permit holder will be released from the permit once another person has become responsible for the conditions for erosion and sediment control.

L. Permits may be transferred to other persons upon approval of the director or designee after receiving a request for transfer and payment of the applicable fee. The request must contain the name, address, and telephone number of the person to whom the permit will be transferred. The involved parties shall be notified of the decision of the director or designee within ten (10) working days. If approved, all conditions of the permit shall transfer to the new permit holder. If approval is not granted, an appeal may be taken under the provisions of section 4-15-3-2 of this chapter. (Ord. 785, 9-28-2002; amd. Ord. 833-05, 7-11-2005; Ord. 979-15, 7-27-2015)

4-15-2-3 EROSION CONTROL PLANS:

A. An erosion control plan submitted with an application for a permit must bear the signature and certification number of an individual who has received the Boise City erosion and sediment control certificate of training, or training approved by the city, and who has demonstrated competence, through education, training and knowledge of the applicable laws and regulations, in erosion and sediment.

B. Public works shall review all submitted erosion control plans and issue a permit for each approved erosion control plan.

C. If an erosion control plan is not approved, a permit will not be issued, and the applicable construction activity will not be allowed to commence. Notice of this decision shall be sent to the applicant and a new erosion control plan will be required prior to the issuance of a permit. An applicant may appeal a decision not to approve an erosion control plan pursuant to the provisions of section 4-15-3-2 of this chapter.

D. Erosion control plans shall include the following:

1. Erosion control report which discusses, with supporting technical documentation, the strategy of the proposed erosion control plan, and including significant details of the BMPs which will be utilized. This report shall be typed except for computational sheets, in good technical form, on eight and one-half inch by eleven inch (8.5" x 11") paper and bound in a covered binder. Maps, diagrams, and figures, except computer printouts, shall be clearly labeled and folded to fit within the report. The report shall contain the title on the outside of the binder and include a title sheet, table of contents, list of figures and tables, and the narrative or body, in that order. The narrative shall contain an introduction, analysis, and conclusion.

2. Site drawing of existing and proposed conditions, including:

a. Property boundaries and lot lines.

b. North arrow, scale and date.

c. Excavations, grades, paved areas, pond elevations, structures and utilities.

d. Drainage easements.

e. Bench mark.

f. Surface water and wetlands, drainage patterns and watershed boundaries, if present.

g. Location of vegetative cover.

h. Location of BMPs.

i. Dewatering location and detail demonstrating adequate storage capacity.

j. Authorized nonstormwater discharge(s).

3. Topographic survey showing drainage and irrigation water conveyance systems and finished grade contours at two foot (2') intervals. Sites less than one (1) acre, with less than two percent (2%) cross grades, may submit grade spot elevations of the property line and other required points in lieu of the topographic study.

4. Provide notification to the construction site operator(s) if the project is required to obtain coverage under the NPDES construction general permit.

5. Provide contact information for other agencies requiring notification of any activity related to the permit as applicable.

6. A description of the receiving waters.

7. A plan of new or modified drainage systems, including system dimensions.

8. Location and schedule of soil disturbance.

9. A description of all applicable sediment, erosion, runoff, administrative and good housekeeping controls to be implemented.

10. A BMP inspection and maintenance schedule.

11. The final vegetation, landscape, and permanent stabilization measures.

12. The name, title, address, and telephone number of the land owner or owner's representative.

13. Any other information used to prepare the erosion control plan, such as geologic reports prepared by a registered geologist, maps and geotechnical engineering reports prepared by a registered engineer, and soil surveys. Photographs should be included or cited by reference.

E. If the applicant submitting an erosion control plan has an approved storm water management plan, which contains the requirements listed above, the applicant may file proof of the approved storm water management plan in lieu of submitting a new erosion control plan.

F. Erosion control plans may be modified at the permit holder's request upon an approved application for modification and payment of the applicable fee. Any modification deemed by public works to be minor may be approved on site by an authorized enforcement agent without the need for a formal application and fee payment. The authorized enforcement agent shall document the modification on a field report or correction notice, and the approved plans, with a dated signature.

G. If an authorized enforcement agent determines the facilities or techniques of an erosion control plan are not effective or sufficient after prior approval, and is having an impact on public property or private property not controlled by the permit holder, or is placing Garden City in violation of its NPDES permit, the agent may order a revised plan be submitted within a reasonable time period. If the revised plan is not acceptable or is not immediately implemented upon approval, the permit may be suspended or revoked. Any decision of the authorized enforcement agent may be appealed pursuant to section 4-15-3-2 of this chapter.

H. Emergency control measures may be ordered when erosion products are actually leaving the site or sediment deposition is occurring. These measures will not relieve the duty to file a revised plan if ordered. (Ord. 785, 9-28-2002; amd. Ord. 833-05, 7-11-2005; Ord. 979-15, 7-27-2015)

4-15-2-4 EROSION, SEDIMENT, AND FUGITIVE DUST CONTROL STANDARDS:

The design, testing, installation, and maintenance of erosion controls, as detailed in the erosion control plan, shall be in accordance with the accepted standards for storm water BMPs or other similar reference materials, and shall be based on the following conditions, goals and expectations:

A. Minimization of soil exposure, through phasing of projects;

B. Prevention of landslides, slope failures, gully developments and hill erosion at hillside locations;

C. Establishment of final stabilization measures of exposed soil areas resulting from land disturbing activities (refer to "final stabilization" under section 4-15-1-3 of this chapter, Definitions);

D. All necessary action shall be taken to minimize the depositing and tracking of mud, dirt, sand, gravel, rock or debris on the public right-of-way. The owner of the site of the construction activity or the permit holder with respect to the construction site shall be responsible for any cleanup of the public rights-of-way or private property not under the permit holder's control necessitated from any tracking or depositing of mud, dirt, sand, gravel, rock or debris, or shall reimburse the city for any expenses incurred by the city to effectuate the cleanup;

E. Construction ramps shall be constructed of material that will not erode or deteriorate under adverse conditions, and shall not be placed in a manner as to interfere with or block the passage of stormwater runoff;

F. Prevention of sediment damages to storm drain systems;

G. Use of temporary sediment basins in compliance with the federal construction general permit;

H. Control of stormwater discharge to minimize downstream erosion;

I. Stabilization of waterways and outlets prior to conveying water;

J. Protection of stormwater inlet structures from sediment during construction;

K. Washout basins for concrete, stucco, non-VOC paints, drywall adhesive and similar substances;

L. Construction of access routes;

M. Control measures for disposal of sediment from temporary erosion and sediment control devices;

N. Maintenance of erosion and sediment control facilities and practices and installed best management products so they remain effective;

O. Control measures to accommodate construction material delivery and construction site parking;

P. Control measures for disposal of construction and building waste used during construction and site cleanup;

Q. Stormwater run-on and runoff controls;

R. Provisions for dust suppression, including treatment of disturbed surface areas with dust suppressants during all activities until site stabilization has occurred. These provisions must include one (1) or any combination of the following:

1. Application of chemical stabilization to un-stabilized roads, vehicle parking areas, or other disturbed surface areas;

2. Application of dust suppressants on disturbed surface areas;

3. Application of water to disturbed surface areas or prior to initiating any construction activity;

4. Sweeping and cleaning street locations used for vehicle exits from construction sites;

5. Application of temporary seed, vegetation or other control methods approved by PDS;

6. Sequencing of activities;

7. Preservation of vegetation;

8. Monitoring of local weather forecast;

S. Dewatering process and procedures which will remove pollutants in discharges that will comply with all applicable water quality standards for the receiving waters;

T. Maintain adequate buffers or equivalent between construction limits and waters of the U.S. and waters of the state to comply with Idaho water quality standards and consistent with the most current construction general permit;

U. Turbidity monitoring may be required at construction sites that directly discharge to a water body, as required by the most current construction general permit or the state of Idaho;

V. For sites disturbing one (1) acre or greater, soil compaction shall be minimized on areas of the site where final vegetative stabilization will occur or where surface infiltration practices will be installed. If soil compaction cannot be avoided, appropriate soil conditioning techniques shall be used;

W. For sites disturbing one (1) acre or greater, native topsoil shall be preserved unless it is not technologically possible or

economically practicable;

X. Removal of all structural best management practices upon achieving final stabilization of the site. (Ord. 785, 9-28-2002; amd. Ord. 833-05, 7-11-2005; Ord. 979-15, 7-27-2015)

4-15-2-5 SELF-INSPECTIONS FOR CORRECTIVE ACTIONS:

A. All permitted sites shall conduct self-inspections to verify compliance with the permit conditions and this chapter. The inspection reports shall be documented and kept with the permit and/or erosion control plan.

B. Inspections shall be performed at least monthly and after a storm event of one-quarter inch (1/4") or greater within one (1) business day of the storm event.

C. All projects discharging to a water body impaired for sediment or a sediment-related parameter, per the most current Idaho DEQ Integrated Water Quality Monitoring and Assessment Report, must inspect the site every seven (7) days and after a storm event of one-quarter inch (1/4") or greater.

D. Corrective actions must be initiated within twenty-four (24) hours of identifying a violation and shall be completed within seven (7) days. If it is infeasible to complete the corrective action within seven (7) days, the reason must be documented. (Ord. 979-15, 7-27-2015)

4-15-2-6 TRAINING AND CERTIFICATION:

A. Any person who successfully completes training approved by the city of Garden City or the Boise City erosion and sediment control certification program shall receive a certificate of training. This certificate shall be in card form, with a certification number, and should be carried at all times while on the site of construction activity.

B. Interim certificates can be obtained prior to the completion of a city approved training program by submitting an enrollment request form to the Boise City PDS with an interim certification fee. An interim certificate issued by the city shall remain valid for ninety (90) days; holders will be required to attend an approved training class prior to the ninety (90) day expiration period. Interim certificates are not renewable.

C. All persons in charge of a construction site at the time of adoption of this chapter shall have thirty (30) days to obtain a Boise City certificate of training or an interim certificate. All subsequent site developments shall have a person possessing one (1) of these certificates on staff, with direct control and authority, and immediately available upon the request of an inspector.

D. A certified responsible person shall be directly in charge of all sites of construction activity regulated by this chapter. A responsible person must meet one (1) of the following requirements:

1. Certified responsible person (RP);

2. Interim certificate holder;

3. Certified homeowner certification (HOC) may be used for day-to-day control over the erosion control permit, plan and/or conditions in lieu of the regular RP certification under the following conditions:

a. Single-family remodel and additions (not new structures);

b. Sites are not located in environmentally sensitive areas;

c. An on-site conference with a city of Boise erosion inspector is required prior to commencing any land disturbing activities. The conference will be scheduled by the HOC after the Boise City permits have been issued. Upon completion of the on-site conference a site preparation inspection with an associated pass of the inspection will be required. After the site preparation inspection has passed, additional work can commence;

d. The construction project is the primary residence of the person with the HOC. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015. Formerly 4-15-2-5)

4-15-2-7 CONSTRUCTION SITE NPDES PERMITS:

Current holders of a construction site NPDES permit or a multiple sector general permit (MSGP) issued by the U.S. EPA shall be recognized by the city as partially approved. For complete approval, the following procedures and conditions must be met:

A. The substantially conforming erosion control plan must be made available to the city for review.

B. The director or designee shall notify the applicant within ten (10) working days whether the submitted plan is in substantial conformity to this chapter. If it is not, the director or designee shall include a detailed explanation of why it is not in substantial conformity with this chapter.

C. No work shall commence unless an erosion control plan has been submitted and approved.

D. The director or designee shall be notified of any modifications to the erosion control plan. Approval of the proposed modifications must be granted by public works prior to commencement of construction.

E. The city shall be notified a minimum of five (5) days prior to the actual commencement of any construction activity pursuant to a construction site NPDES permit or MSGP.

F. The city retains all rights of inspection and enforcement as provided for in section 4-15-3 of this chapter.

G. The approval under this section shall be revoked upon suspension of the NPDES permit or MSGP by the U.S. EPA. (Ord. 785, 9-28-2002; amd. Ord. 833-05, 7-11-2005; Ord. 979-15, 7-27-2015. Formerly 4-15-2-6)

4-15-2-8 PERMIT FEES:

A. The city maintains the right to prescribe and regulate the fees or charges associated with obtaining a permit pursuant to this chapter.

B. The city shall establish reasonable fees for the application for a permit. Such fees shall be required upon initial application, as well as upon request for occupancy for modifications, variances and additional inspections that are deemed applicable by the director and/or plan review fees.

C. The required permit fees are based on the nature or size of the permitted area and are for the purpose of providing administration and enforcement of the provisions of this chapter. The permit fees shall be in accordance with the erosion and sediment control fees identified within the most current utility billing policy.

D. All fees shall be doubled if the construction activity is commenced prior to the issuance of the permit, except where an emergency situation has been recognized by the director. Payment of the doubled fees shall not preclude the city from taking any other enforcement actions within its authority. (Ord. 833-05, 7-11-2005; amd. Ord. 979-15, 7-27-2015. Formerly 4-15-2-7)

4-15-3: ADMINISTRATION, INSPECTION AND ENFORCEMENT:

4-15-3-1 WAIVERS AND VARIANCES:

A. The director or designee may waive or modify the requirement for all or part of the erosion control plan or report upon a determination that the plan or requirement is unnecessary due to the size, character or natural conditions of a site.

1. To obtain a waiver or modification, a written request must be submitted to the director or designee, along with the permit application and the applicable fees, detailing each requirement for which a waiver or modification is sought, the reasons for the request, and the potential impact of the waiver or modification.

2. The director or designee may place conditions upon a grant of waiver or modification deemed necessary to substantially secure the objectives of the standards or requirements being waived or modified.

3. The director or designee shall be responsible for ensuring that a waiver or modification would not adversely affect the public welfare or the interests of the city, and the general intent of this chapter is preserved.

4. A request for waiver or modification, and the decision of the director or designee related to such request, shall be enclosed with and made part of the permit application and erosion control plan.

5. A denial of the waiver or modification may be appealed in accordance with the requirements of section 4-15-3-2 of this chapter.

B. If undue hardship would result from strict application of the requirements of this chapter, a variance may be requested.

1. The variance request must be submitted in writing to the director or designee with the applicable fee, and must detail the reason for the request and include documentation, if necessary.

2. If a request for variance is denied, the denial may be appealed in accordance with the requirements of section 4-15-3-2 of this chapter.

3. A variance shall not be considered a right or special privilege. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-2 APPEALS:

A. Any person notified of a violation of this chapter and ordered to perform corrective actions or other activities, or denied a request for waiver, modification, or variance, may request a reconsideration of the order and denial within ten (10) business days of receipt of the decision.

B. A request for reconsideration shall be made in writing to the director or designee with specific detail as to the decision or order in question and the reason the decision or order should be reconsidered.

C. The director or designee may take additional evidence and testimony to render a decision to affirm, modify or withdraw the order or decision, or the director or designee may deny the request for reconsideration.

D. For reconsideration of decisions on variance or waiver requests, no additional testimony or supporting evidence will be allowed unless it is information not reasonably known by the applicant at the time of the original request for variance or waiver.

E. A denial of reconsideration, or a decision to affirm or modify the original order or decision, may be appealed to the city council. The appeal must be in written form and submitted to the city clerk's office within five (5) days of receipt of the decision to be appealed. The appellant shall have the right to address the city council at a public hearing to dispute the decision of the director or designee. The city council may affirm, modify, or withdraw the decision of the director or designee, or may remand the issue back to the director or designee for further proceedings. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-3 INSPECTIONS:

All construction activities which require a permit under this chapter shall be subject to the inspection provisions provided herein.

A. The city maintains the right to inspect any site of construction activity that has been issued a permit under this chapter or is required to have a permit issued under this chapter.

B. Sites operating with a site specific permit or a special site permit shall be required to undergo and pass a city inspection upon completion of the installation of perimeter erosion and sediment controls, and upon completion of the final grading and the permanent drainage and erosion control facilities. The permit holder shall be responsible for scheduling these inspections through the city. Inspections must be requested a minimum of twenty-four (24) hours prior to the desired time of inspection, excluding Saturdays, Sundays, and holidays. The city shall ensure an inspection is done within twenty-four (24) hours of a request, excluding Saturdays, Sundays and holidays. Additional inspections may also occur as deemed necessary by the city.

C. When an inspection is required under this chapter, no work shall proceed until completion of the inspection and approval from the authorized enforcement agent conducting the inspection.

D. A complaint of violation shall be promptly investigated by inspection. The complainant shall be notified of the results of the inspection and any enforcement action taken. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-4 ADMINISTRATIVE ENFORCEMENT:

In addition to any other remedies under this chapter, a person or permit holder in violation of this chapter may be subject to administrative enforcement procedures. The administrative enforcement procedures are not a prerequisite to any other remedy under this chapter and if administrative enforcement is undertaken, any of the following procedures may be utilized regardless of the order in which they appear in this section:

A. If an authorized enforcement agent determines a violation of the approved erosion control plan is occurring or has occurred, the permit holder or the designated responsible person may be notified by a correction notice or notice of violation. Both notification documents contain a description of the required corrective action and provide a time period in which the corrective action must be completed. A correction notice will not require a signature from the owner; however, a notice of violation shall require the signature of the owner of the site or an agent representing the owner.

B. If the corrective action requested in a correction notice or notice of violation is not completed in the specified time period, a stop work order may be issued. The authorized enforcement agent shall determine the extent of the order, which may include all work except the corrective action. Once a correction notice and/or a notice of violation have been issued to a permit holder, if continuous violations occur on the permitted project, stop work orders or a citation may be issued without further issuance of a correction notice or notice of violation. The permit holder may be requested by the director or designee to respond in writing to multiple violations.

C. If no reasonable effort at corrective action is made, or if necessitated by emergency, the director or designee, or authorized enforcement agent may cause the corrective action to be performed and shall assess the actual and administrative costs of such performance against the property owner.

D. A stop work order may be issued at any time if work is being done without a valid, current permit.

E. Administrative costs may be assessed to the property owner if any administrative enforcement action is undertaken.

F. Any repeated or subsequent violation by any individual of this chapter may result in the immediate issuance of a stop work order and/or initiation of any enforcement action as provided for by this chapter. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-5 VIOLATIONS CONSTITUTE MISDEMEANORS:

The knowing violation of any provision, or failure to comply with any requirement, of this chapter shall constitute a misdemeanor and may be punishable by a fine up to three hundred dollars ($300.00), imprisonment in the county jail up to six (6) months, or both. Each day on which a violation occurs may constitute a separate criminal offense. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-6 VIOLATIONS DEEMED A PUBLIC NUISANCE:

A. In addition to any other remedies and penalties provided for by this chapter, any condition caused or permitted to exist in violation of this chapter shall be considered a threat to the public health, safety, welfare, and environment, and may be declared and deemed a nuisance by the director or designee, or an authorized enforcement agent.

B. Any condition deemed a nuisance by the director or designee, or an authorized enforcement agent, may be summarily abated and/or restored by the city and civil actions may be taken to abate, enjoin, or otherwise compel the cessation of such nuisance.

C. The cost of abatement and restoration shall be borne by the owner of the property or the permit holder for work done on the property, and shall be a lien upon and against the property and such lien shall continue until paid.

D. The city shall seek from the violator the payment of all costs of investigation, administrative overhead, out of pocket expenses, cost of administrative hearings, costs of suit and reasonable attorney fees for all administrative or civil proceedings for nuisance violations in which the city is the prevailing party, as authorized by state law. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-7 CIVIL ACTIONS FOR VIOLATIONS:

In addition to any other remedies provided for by this chapter, any violation of this chapter may be enforced by civil action brought by the city. In any such action, the city may seek any or all of the following:

A. Temporary and/or permanent injunction;

B. Assessment of the violator for the costs of any investigation, inspection, or monitoring survey which led to the establishment of a violation, and for the reasonable costs of preparing and bringing legal action under this provision;

C. Costs incurred in removing, correcting, or terminating the adverse effects resulting from a violation;

D. Compensatory damages for loss or destruction to water quality, wildlife, fish and aquatic life;

E. Assessments and recovered damages under this provision shall be used exclusively for costs associated with implementing or enforcing this chapter;

F. Any person or its agent violating any provision of this code may have civil penalties assessed against them. The notice of said penalties shall be served upon the violator or service may be effectuated by certified mail to the last known business address or residential address of the violator. A new violation may be filed for each day the violation continues. The violation will have a date when the violation shall be paid by; if it is not paid by that date, the city shall pursue collections through court and will ask the court to reimburse for all costs associated with collecting the penalty. Civil penalties may be issued pursuant to the following guidelines:

1. If a violation(s) is observed which may create or has created an off-site discharge of pollutants, the city shall issue a warning to the responsible person.

2. Should the violation continue or a subsequent violation(s) is discovered, the city may issue civil penalties.

3. If the RP has not provided day-to-day controls as required by this chapter which would have reduced the off-site pollutants to the maximum extent practicable (MEP).

4. Civil penalties will not exceed two hundred dollars ($200.00) for the first offense and not more than one thousand dollars ($1,000.00) for each offense thereafter. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-8 CONCEALMENT:

Causing, permitting, aiding, abetting, or concealing a violation of any provision of this chapter shall constitute a violation of such provision. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-9 NONEXCLUSIVITY OF REMEDIES:

All remedies and penalties under this chapter are in addition to and do not supersede or limit any and all other remedies and penalties, both civil and criminal. The remedies and penalties provided for herein shall be cumulative and not exclusive. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-10 ACTS RESULTING IN VIOLATION OF FEDERAL LAWS AND REGULATIONS:

Any person who violates any provision of this chapter, any provision of any permit issued pursuant to this chapter, or discharges any pollutant or causes pollution, or violates a cease and desist order or any requirement or prohibition, may also be in violation of

federal laws or regulations, and may be subject to the sanctions of those laws or regulations, including civil or criminal penalties, notwithstanding any legal action taken by the city. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

4-15-3-11 DISCLAIMER OF LIABILITY:

The degree of protection required by this chapter is considered reasonable for regulatory purposes and is based on scientific, engineering, and other relevant technical considerations. The standards set forth herein are minimum standards and this chapter does not imply that compliance will ensure against all unauthorized discharge of pollutants. This chapter shall not create liability on the part of the city, any agent or employee thereof for any damages that result from reliance on this chapter or any administrative decision lawfully made thereunder. (Ord. 785, 9-28-2002; amd. Ord. 979-15, 7-27-2015)

ARTICLE G. SUSTAINABLE DEVELOPMENT PROVISIONS

SECTION:

8-4G-1: Purpose
8-4G-2: Applicability
8-4G-3: Sustainability Point Requirements

8-4G-1 PURPOSE:

A. To promote development practices that improve the sustainability of the community.

B. To ensure that all development contributes a proportionate share to the improvement of the community's sustainability.

C. To capitalize on the city's locational advantage in promoting sustainable development patterns.

D. To create an incentive for mixed use, higher intensity development that improves sustainability. (Ord. 898-08, 9-8-2008)

8-4G-2 APPLICABILITY:

All new development and additions to existing development shall be required to provide for sustainable development practices based on a point system as follows:

A. All new residential developments over four (4) dwelling units: six (6) points/units.

B. All new nonresidential structures:

1. Five thousand (5,000) square feet or less: twelve (12) points.

2. Five thousand one (5,001) to fifteen thousand (15,000) square feet: eighteen (18) points.

3. Fifteen thousand one (15,001) to thirty thousand (30,000) square feet: twenty-four (24) points.

4. Over thirty thousand (30,000) square feet: thirty-two (32) points.

C. All new additions to existing nonresidential structures:

1. Five thousand one (5,001) to fifteen thousand (15,000) square feet in addition: twelve (12) points.

2. Fifteen thousand one (15,001) to thirty thousand (30,000) square feet in addition: eighteen (18) points.

3. Over thirty thousand (30,000) square feet in addition: twenty-four (24) points.

D. The following projects are exempt from the provisions of this article:

1. A project that can be certified by a nationally or regionally recognized program for green building construction and/or development.

2. A residential or nonresidential development that will be:

a. Built to the maximum density or a minimum floor area ratio of 1.0; or

b. Located on a site that was previously developed; and

c. Located within one-quarter (1/4) mile of a residential zone with an average density of ten (10) units per acre net; and

d. Located within one-quarter (1/4) mile walking distance of at least two (2) of the following basic services:

(1) Restaurant;

(2) Church or place of religious worship;

(3) Food store;

(4) Day care;

(5) Dry cleaning establishment;

(6) Personal services;

(7) Professional services;

(8) Health care and social services;

(9) Post office;

(10) School;

(11) Health club.

3. A mixed use project in compliance meeting the requirements as set forth in chapter 3, article G of this title. (Ord. 898-08, 9-8-2008; amd. Ord. 975-15, 4-27-2015)

8-4G-3 SUSTAINABILITY POINT REQUIREMENTS:

	Development Type	Points
A. Reduced Automobile Dependency		
1. The project is located within 1/4 mile walking distance of 1 or more stops of a TOD or established public transit line usable by building occupants.	All	4
2. Shower and changing facilities for employees who may walk or bike to work are provided.	Nonresidential	2
3. A board or computer is located in a public space that provides the following information for both employees and customers: a. Information on carpooling programs; b. Transit trip planning assistance; c. Transit maps; and d. Maps of preferred bike routes and the location(s) of secure bicycle parking, lockers, and showers, if provided.	Nonresidential	1
4. Employees are provided, at no cost, membership in a car share or vanpool program in which: (a) the contract is for at least 2 years, and (b) preferred parking is provided for shared parking, and (c) it is demonstrated that these cars are capable of servicing 5 percent of the employees.	Nonresidential	1
5. Incentives are provided for employees who carpool or use alternative transportation to get to work. Potential incentives may include guaranteed ride home programs, preferred parking, or transit pass subsidies.	Nonresidential	1
6. Bike parking is provided that exceeds the standard set forth in section 8-4D-5, "Required Number Of Off Street Parking Spaces", of this chapter.	Nonresidential	2
7. Pedestrian pathway or bike trails are dedicated for public use.		4

B. Reduced Waste Generation	Development Type	Points
1. An easily accessible area is provided that serves the entire building and is dedicated to the collection and storage of nonhazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics and metals.	All	1
2. In reconstruction of existing sites, at least 50 percent of nonhazardous construction and demolition debris is recycled and/or salvaged.	All	3
3. At least 50 percent (based on surface area) of the existing building structure is incorporated or reused in the new structure.	All	2
C. Energy Preservation and Heat Island Reduction		
1. A minimum of 50 percent of the parking spaces is provided under cover, including under deck or under roof.	Nonresidential	3
2. Parking is provided underground or below habitable space.	Nonresidential; multi-family residential	1 per 2 spaces
3. Any combination of the following for 50 percent of the site hardscape including roads, sidewalks, courtyards and parking lots is provided: a. Shade (within 5 years of occupancy); b. Paving materials with a solar reflectance index (SRI) of at least 29; and c. Open grid pavement system.	Nonresidential; multi-family residential	3
4. A vegetated roof for at least 50 percent of the roof area is provided.	All	3
5. Use of alternative sources of energy.		2
6. Solar collectors are an allowed structure in the CC&Rs.	Residential	2
D. Reduction of Water Use		
1. Captured rainwater, recycled wastewater, recycled gray water, or water treated is used for nonpotable uses for irrigation.	All	4
2. Landscaping is provided that does not require permanent irrigation systems. Temporary irrigation systems used for plant establishment are allowed.	All	3
3. If irrigation is provided, a drip irrigation system is used.	All	2
E. Improve Water Quality		

	Development Type	Points
1. Alternative surfaces (e.g., vegetated roofs, pervious pavement or grid pavers) and nonstructural techniques (e.g., rain gardens, vegetated swales, disconnection of imperviousness, rainwater recycling) are used to reduce imperviousness and promote infiltration thereby reducing pollutant loadings.	All	3
2. Stormwater volumes generated from the site are reused for nonpotable uses such as landscape irrigation, toilet and urinal flushing and custodial uses.	All	3
3. A stormwater infiltration and retention system is provided on the site.	All	1
4. Vegetated open space areas are provided adjacent to the building that is equal to the building footprint.	Nonresidential	2
F. Conservation of Natural Resources		
1. The project design restores surface water systems including streams and wetlands.	All	4
2. The project design retains all trees on the site that are 4 inch caliper or greater in size.	All	3
3. The development footprint is located in the footprint of a previous building or impervious surface area.	All	2
4. Land is dedicated for conservation of habitat or wetlands.	All	4
G. Local Food Production		
1. An area of 10 percent of the project site is dedicated for community gardens.	All	3
2. A minimum of 1 acre of land is dedicated for permanent agricultural use.	All	4

(Ord. 898-08, 9-8-2008; amd. Ord. 905-09, 3-23-2009; Ord. 975-15, 4-27-2015)

Mobile Version

Appendix C

Environmental Division Policy and Procedures Pertaining to the SWMP

Table of Contents:

1. 8.11 Construction Site Erosion and Runoff Policy & Procedure

2. 8.8.1 Erosion and Sediment Control General Requirements

3. General Notes: Drainage System Construction

4. Public Works Policy - Environmental Fine and Cost Recovery Schedule

5. 8.5 Commercial Industrial Vehicle, Boat, Recreational Vehicle (RV) and Equipment Cleaning Enforcement Policy and Procedure

6. 8.6 Mobile and Surface Cleaning Control Practices Enforcement Policy & Procedure

7. 8.9 Garden City Non-Stormwater Disposal Best Management Practices

8. 8.2 Accidental Spill Response Policy & Procedure

9. 8.14 Inspection and Enforcement of Permanent Storm Water Management Controls

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.11
Subject:	Construction Site Erosion and Runoff Policy and Procedure		
Used By:	Environmental Division – Development Services		
Issued:	05/16/2013	Revised:	09/26/2016

Purpose: To establish a policy and procedure to help assure Garden City compliance with the NPDES Permit along with State and Federal laws by preventing sediment and pollutant runoff from construction sites.

Policy: Pursuant to Garden City Code § 4-15 Erosion and Sediment Control, qualified construction activity will be assessed for compliance with applicable local, state, and Federal laws pertaining to construction site runoff using the procedure below. This policy establishes a fair and uniform means of initiating, documenting, and conducting inspections and enforcement actions in response to violations of erosion & sediment control codes and ordinances. The Public Works Department recognizes that violations arise under a variety of circumstances and this policy establishes procedures designed to address those circumstances most commonly faced by inspection personnel. This policy provides inspection personnel with an enforcement protocol to follow in order to bring code violations into compliance with applicable codes and/or standards.

Definitions of Acronyms:

- Annual Erosion Permit (AEP)
- Best Management Practices (BMPs)
- General Erosion Permit (GEP)
- Erosion and Sediment Control (ESC)
- Erosion & Sediment Control Plan (ESCP)
- National Pollutant Discharge Elimination System (NPDES)
- Responsible Person (RP)
- Stormwater Pollution Prevention Plan (SWPPP)

Procedure:

I. Plan review phase

1. Building Permit Application: Applicants submit building plans for their construction project as part of the building permit application process at Development Services.

2. Plan Review: Project plans are reviewed during the application process and are assessed by the Environmental Division plan reviewer as to whether the project requires an AEP/GEP and/or an ESCP and meets Garden City Code requirements.

3. Contractor/Developer Notification: Once a plan has been reviewed, the applicant is sent an email with the ESC plan review report. The report document lists the result of the ESC plan review, any pertinent notifications regarding the site, and the **ESC General Conditions** of the AEP/GEP permit if applicable.

   a) If the plan is approved the plan reviewer signs the plan and forwards the ESC plan review report with any conditions to the applicant and Development Services. The plan reviewer then staples a printed copy of the plan review report to the signed copy of the plan.

   b) If the plan is not approved the plan reviewer does not sign the plan and forwards the ESC plan review report via email noting any corrections, deficiencies and required submittals to the applicant and Development Services.

II. Site Preparation Inspection Procedure:

1. The City will issue BLD and AEP/GEP permits once the application process has been completed. In certain cases a contractor will already have an active AEP prior to the site specific BLD permit being issued.
2. The contractor/RP may now install the BMPs prescribed in the ESCP or ESC general requirements. BMPs must be implemented at the site prior to any excavation/earthwork. Permits must be posted at the site.
3. When all BMPs have been installed, the contractor/RP will notify the City at least 24 hours prior to planned start of excavation and will request a site preparation inspection with Development Services.
4. The Environmental Division receives notification from Development Services that contractor/builder has requested a site preparation inspection.
5. The erosion and sediment control inspector will respond to Development Services and will contact RP to confirm the initial inspection and make an appointment if necessary.
6. The inspector will perform a site preparation inspection and assess compliance. Excavation may not begin until the initial site preparation inspection has been conducted and approved.
7. The inspector shall notify RP on status of the site preparation inspection with a telephone call or email upon completion of the inspection.

8. The inspection will be tracked in the Springbrook database with an electronic inspection report.
9. Follow-up inspection frequency will be determined at this time (see below).

III. Follow-up inspection frequency

Once an initial site preparation inspection has been conducted and is approved, the follow-up inspection frequency for a construction site is based on 3 categories: type of construction, size or project site, and location in regards to a water body.

For each category, points are assigned depending on site characteristics using the following matrices. Add the total amount of points for the site for assessing the frequency of inspections.

Type of Construction	Points
Commercial	1
Residential	2

+

Size of Construction Site	Points
less than 1 acre	1
between 1-5 acres	2
greater than 5 acres	3

+

Location	Points
Near a water body	3
Not near a water body	0

= Total

Total	Inspection Frequency
1-3	monthly
4-6	biweekly
7-8	weekly

IV. Inspection Procedure: Routine ESC inspections will consist of the following steps.

1. Check that permits are posted.
2. Assess compliance with ESC and BMP requirements.
3. Check for non-stormwater discharges.
4. Take pictures to document violations as necessary.
5. Make correction notice to RP if necessary.
6. Track inspection in Springbrook database with electronic inspection report.
7. Take necessary follow-up actions (re-inspection/enforcement).

V. Enforcement response and escalation matrix

IF PERMITS HAVE BEEN ISSUED AND A VIOLATION HAS BEEN IDENTIFIED THE INSPECTOR SHALL:

1. Issue verbal warning in person or via phone.
2. At minimum, warning shall specify violation(s) and required corrective action(s).
3. Re-inspect at next routine inspection, or sooner depending on expectation set.

4. If compliance is not achieved issue 2nd correction notice that includes a written warning. This shall include the nature of violation(s), the required corrective action(s) and the deadline for taking such action(s).
5. Re-inspect at deadline set in written warning.
6. If compliance has not been achieved after issue of verbal warning followed by a issue of written warning, obtain approval from Environmental Manager and Public Works Director to issue Stop Work Order.
7. Issue Stop Work Order. If approved all construction activities must stop with the exception of those activities directed at cleaning up, abating discharge or installing appropriate control measures.
8. Once corrections have been made RP will contact Development Services and request re-inspection.
9. Development Services will issue work order to Environmental Division to perform re-inspection. The Environmental Division will perform the inspection within 24 hours of receiving work order.
10. Once the inspector has confirmed the required corrections have been made and any fines issued have been paid, the Stop Work Order shall be lifted and work may resume.

IF WORK WITHOUT ESC & BLD PERMITS IS OCCURING, THE INSPECTOR SHALL:

1. Obtain approval from Environmental Manager and Public Works Director to issue Stop Work Order.
2. Issue Stop Work Order. Once issued all construction activities must stop with the exception of those activities directed at cleaning up, abating discharge or installing appropriate control measures.
3. Once the inspector has confirmed the required corrections have been made and any fines issued have been paid, the Stop Work Order shall be lifted and work may resume.

VI. Final Inspection Procedure

As a condition to receive the Certificate of Occupancy for a completed BLD project, the site must pass a final ESC inspection. The Final Inspection procedure is as follows:

1. Applicant will request final inspection at least 24 hours prior to the desired time of inspection.
2. Environmental Division receives email notification from Development Services with Final Inspection task scheduled in database. The city will ensure the inspections occur with 24 hours of request.
3. Inspection checklist:
    - Final grading is complete.
    - Site stabilization per ESC general requirements or as indicated in ESCP must be completed. All earth disturbed during project must be stabilized.

- Non-biodegradable BMPs and drop inlet protection are removed.
- All trash and construction debris on site an in adjacent areas are removed.

4. The ESC inspector will enter the result of the inspection by entering the completed task report into the Springbrook database. Any corrective actions needed to pass the inspection will be noted in the report.
5. Once the Final inspection is approved, the inspector will sign the Certificate of Occupancy card.

Risk: Loss or damage to human health & the environment. Increased liability and/or potential litigation; non-compliance with Local, State, & Federal Regulations.

Attachments:

8.9.1 – ESC General Requirements

9-27-16

Public Works Director Signature **Date**

8.8.1 Erosion and Sediment Control GENERAL REQUIREMENTS:

1. File a "Notice of Intent" with EPA for all sites that are 1 acre or greater OR located in a common area or development which is 1 acre or more.

2. An individual who has attended either an EPA approved erosion and sediment control training program OR the "Boise City Responsible Training" program or; must be in charge of the erosion and sediment control (ESC). This person shall be in charge of ESC at all times during each phase of the construction and until permit is closed for Garden City.

3. In the event the applicant fails to provide adequate control under the provisions of this permit, the City reserves the right to require additional control measures as necessary OR require the preparation and implementation of a site-specific plan.

4. The applicant shall notify the City of the intent to start construction 24 hours prior to the start of the site excavation, phone City Hall @ 208-472-2900.

5. The applicant shall have the "Garden City Erosion Annual Permit" posted and all information completed at all times.

6. The applicant shall have the "Garden City Building Permit & Inspection Record Card" available at all times on the construction site.

7. Any location where sediment-laden run-off may exit the property, perimeter control will be installed to prevent sediment from being transported off-site. Any sediment transported off-site to roads or road rights-of-way including ditches shall be removed. Any damage to ditches shall be repaired and stabilized to original condition.

8. Grading shall not impair surface drainage, create an erosion hazard or create a source of sediment to any adjacent watercourse or property owner.

9. The applicant is responsible for preventing and immediate clean up of the tracking of mud or dirt upon the public rights of way.

10. Construction ramps shall not be placed in a manner as to interfere with or block the passage of storm water runoff.

11. No materials or supplies shall be placed on the public rights-of-way (streets or sidewalks) unless permitted by ACHD.

12. Control measures (Approved-Best Management Practices) shall be in place during construction to prevent sediment from entering Storm Water Inlet Structures downstream from the property.

13. Control measures shall be implemented for the disposal of construction and building waste, paint, dry wall waste and compounds and other chemicals used during construction.

14. Equipment and vehicle washing operations during construction must be in an area specifically designated by the owner/contractor. Pressure washing of driveways, sidewalks, streets or gutters is prohibited unless approved measures are used to prevent sediment or polluted water from entering the storm water system.

15. Portable toilets, material and waste containers shall not be placed on a street or sidewalk or located next to a storm water inlet structure. Toilets, material and waste containers shall be located in a designated area; in a manner that will not pose a potential risk of possible discharge to the storm drain system.

16. Temporary or permanent stabilization of the construction site shall be completed to the surface of all disturbed areas not actively under construction. Permanent site stabilization must occur within 30 days of removal of temporary measures unless other arrangements have been made with Garden City.

17. Specific stabilization recommendations may be found in the "Erosion and Sediment Control Field Manual" or in other approved Best Management Practice (BMP) manuals.

18. Swales or other areas that transport concentrated flow will be stabilized with an approved BMP.

19. Changes or modifications during construction to the project outside of what has been approved; is required to have review and approval prior to implementation.

EXEMPTIONS: The following construction or land disturbing activities are considered exempt from the Erosion & Sediment requirements of the permit:

- Minor land disturbance activities performed by the home owner, current occupant or an employee of either, including, but not limited to, individual home gardens, commercial and residential landscaping, and landscaping maintenance and repair work.
- Installation of fence, sign, telephone, electric poles, and other types of posts and poles and Repair, replacement, and utility work, which occurs entirely on a residential lot, in which is less than two cubic yards and no sediment leaves the property.

- Drain tiling, tilling, or planting incidental to agricultural crops, and harvesting of agricultural, horticultural or agricultural (forestry) crops.
- Emergency repairs or emergency work necessary to protect life, limb or property.
- Utility repair work that involves less than two cubic yards of excavation in any one location.
- Construction activity that occurs entirely on federal or state owned lands.
- Construction and maintenance activity that occurs on transportation rights-of-way or land owned by a separate governmental entity, when an erosion control plan for the activity has been approved by the controlling governmental entity.
- Construction, maintenance, and any other land disturbing activity on canals, laterals, sub-laterals, ditches, drains, and other water conveyance facilities, and all appurtenant roadways and structures, which occurs within the fee title lands, right-of-ways, or easements for such facilities and appurtenances. This exemption is not a relief from provisions of this Ordinance which control activities that impact public or private property.

General Notes- Drainage System Construction:

Garden City Drainage Inspection Request Hot Line: 208-472-2920

- Drainage observations shall be conducted at any given time or upon request, during construction, verifying compliance with the city requirements and the construction activities are followed as per the approved plans. Call 208-472-2920 to request drainage observations.

- No fill material will be placed over any excavated drainage area prior to inspection.

- No covering of fabric and / or drainage system shall be conducted prior to inspection/observation by city.

- Observation of size and position for the drainage system shall be conducted by the city. Appropriate size and position for the system shall be consistent with the approved drainage system plans.

- Final observation of the storm drain system shall be conducted following the paving and final landscape.

- All drainage conveyance access points shall be stenciled or marked with identifying statement for the public "Do Not Dump-system drains to groundwater" or "river". Whichever is relevant to the system disposal design.

- Traffic manhole rated lids are to be used.

- All parking lot grades shall be 1%-for asphalt & 0.3% for concrete.

- All Inspections shall require a 24-hour notice prior to the requested inspection time.

ENVIRONMENTAL FINE & COST RECOVERY SCHEDULE:

The following fine schedules may be used during environmental enforcement. This schedule in no way relieves the violating party from additional, fines, cost recovery or escalated enforcement action(s) as necessary.

Notices of Violation	
Offence	**Fine**
1st NOTICE OF VIOLATION	None
2nd NOTICE OF VIOLATION	$300.00 per day per violation
3rd NOTICE OF VIOLATION	$600.00 per day per violation
4th NOTICE OF VIOLATION	Criminal Prosecution

A fourth violation during any consecutive six month period for the same code section will constitute criminal prosecution.

Failure to Comply with Notices of Violation, Compliance Orders & Administrative Orders	
Offence	**Fine**
1 – 15 Days Late Compliance	$ 300.00 per day per violation
15 - 29 Days Late Compliance	$ 600.00 per day per violation
30 - 60 Days Late Compliance	$1000.00 per day per violation
60 days or more Late Compliance	Criminal Prosecution

Failure to Comply with a Cease & Desist Order	
Offence	**Fine**
1 - 30 Days Late Compliance	$1000.00 per day per violation
30 Days or more Late Compliance	Criminal Prosecution

Reporting & Miscellaneous Infractions	
Offence	**Fine**
1 – 10 Days Late Report	$ 100.00 per day per violation
11 - 20 Days Late Report	$ 250.00 per day per violation
20 - 29 Days Late Report	$ 500.00 per day per violation
30 - 60 Days Late Report	$1000.00 per day per violation
60 days or more Late Report	Termination of City Services
Falsification of Reports	$1,000.00 - Criminal Prosecution
Entry Denial and/or unprecedented delay of entry	$1,000.00 and Criminal Prosecution

Cost Recovery for other Enforcement Actions

Increased Sampling Frequency	$ 250.00
Compliance Order	$ 250.00
Cease & Desist Order	$ 250.00
Administrative Order	$ 250.00
Notice of Violation/Compliance Meeting	$ 500.00
Publication Of Significant Non-Compliance	$1000.00
Revocation of Permit	$2000.00

All Charges within this schedule may be in addition to any costs incurred by The City of Garden City, such as any administrative or monitoring costs.

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.5
Subject:	Commercial Industrial Vehicle, Boat, Recreational Vehicle (RV) and Equipment Cleaning Enforcement Policy & Procedure		
Used By:	Environmental Division		
Issued:	4-25-2011	Revised:	

Purpose: To provide appropriate & consistent educational and enforcement responses to commercial and/or industrial outdoor cleaning practices. To be consistent with the current Idaho DEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties, City Code, State and Federal Regulations i.e. G.C.C. §§ 4-14-2; 4-14-3; 4-14-5; 4-14-6; 4-14-10; 4-14-11 and IDEQ Stormwater BMP's # 7, 20 & 21. To protect the ground water, waters of the State and the US, the POTW, the MS4 storm drain system & the environment.

Policy:

1. Environmental staff will educate & inform commercial/industrial facility representatives of the following:

    a. All commercial and/or industrial vehicle, RV, boat and equipment outdoor cleaning practices must comply with Garden City Code Title 4, Chapter 14 and the Idaho DEQ Catalog of Stormwater Best Management Practices (BMP's) for Idaho Cities and Counties.

        i. IDEQ Stormwater BMP's are enforceable under G.C.C. §§ 4-14-2 and 4-14-6.
        ii. Copies of IDEQ Stormwater BMP's # 7, #20 & #21 and excerpts from Title 4, Chapter 14 will be provided to facility representatives.
        iii. The entire Idaho DEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties is available at: http://www.deq.idaho.gov/water/data_reports/storm_water/catalog/entire.pdf

    b. Washing vehicles, RV's and equipment outdoors or in areas where wash water flows onto the ground can pollute stormwater and ground water.
        i. It is allowable to rinse down the body of a vehicle or RV outdoors with just cold water without implementing any BMPs.
        ii. Only storm water discharges are allowed to the MS4 storm drain system.

iii. Outdoor steam cleaning, pressure washing and washing with hot water and/or soap, detergent or other cleaning chemicals is prohibited unless conducted as per IDEQ Stormwater BMP's # 7, #20 & #21.

2. Once the education & information protocol described above has been performed, continued non – compliance shall result in appropriate enforcement actions as per City Code & Policy.

Risk: Loss or damage to human health & the environment. Increased liability and/or potential litigation. Non - compliance with Local, State & Federal Regulations.

Attachments:

- ✓ 8.5.0- Garden City Code Title 4, Chapter 14 excerpts
- ✓ 8.5.1-IDEQ Storm water BMP's # 7
- ✓ 8.5.2- IDEQ Storm water BMP's #20
- ✓ 8.5.3- IDEQ Storm water BMP's #21

4-25-11

Director of Public Works Signature **Date**

Vehicle and Equipment Cleaning BMP 7

Description

Prevent or reduce the discharge of pollutants to stormwater from vehicle, equipment, and tool cleaning.

Approach

- Consider using off-site commercial washing and steam cleaning businesses.
- Use designated wash areas, that are covered and bermed to prevent contact with stormwater, to contain wash water.
- Discharge wash water to the sanitary sewer only after contacting local wastewater treatment plant staff to find out if pretreatment is required.
- Consider filtering and recycling wash water.

Limitations

Steam cleaning can generate significant pollutant concentrations and may require permitting, monitoring, pretreatment, and inspections. Contact local wastewater treatment plant staff for additional information. The guidelines described in this fact sheet are insufficient to address all the environmental impacts and compliance issues related to steam cleaning.

Maintenance Requirements

- Repair and patch berms as needed.
- Inspect and maintain holding tanks, oil/water separators, and on-site treatment or recycling units regularly.

Additional Information

- Washing vehicles and equipment outdoors or in areas where wash water flows onto the ground can pollute stormwater and ground water. If your facility washes or steam cleans a large number of vehicles or pieces of equipment, consider contracting out this work to a commercial business. These businesses are better equipped to handle and dispose of the wash water properly. Contracting out this work can also be economical by eliminating the need for a separate washing/ cleaning operation at your facility.
- Steam cleaning and washing should be conducted on-site only if the site is equipped to capture all the water and other wastes. If washing/cleaning must occur on-site, wash vehicles inside the building to direct the liquid to an area where it can be pretreated to remove pollutants and subsequently discharged to the sanitary sewer.
- Properly dispose of all sludge left in tanks, containers, trucks, and holding tanks. Avoid discharging sludge to the storm drain system. Limit the amount of water used and recycle wash water if possible.
- Conduct outside washing operations in a designated wash area. Make sure the area has the following:
  - ✓ It is designated clearly.
  - ✓ It is paved with concrete.
  - ✓ It is covered and bermed to prevent contact with stormwater.
  - ✓ It is sloped for wash water collection.
  - ✓ It is connected to the sanitary sewer or to a dead-end holding tank.
  - ✓ It is equipped with an oil/water separator.

Auto Repair and Maintenance Controls BMP 20

Description

Many common vehicle maintenance and washing routines contribute to environmental pollution. Businesses that are unable to comply with the guidelines should have their vehicles washed at a commercial establishment that conforms to the specifications, or by a mobile washer that conforms to specifications.

General Information

Interior Shop Area Cleaning

- Do not hose down your shop floor into streets or parking lots. It is best to dry sweep regularly.
- Use nontoxic cleaning products. Baking soda paste works well on battery heads, cable clamps and chrome; mix the soda with a mild, biodegradable dishwashing soap to clean wheels and tires; for windows, mix white vinegar or lemon juice with water.
- To reduce or eliminate the generation of waste, fix sources of drips or leaks where possible. Routinely inspect the engine compartment, and regularly replace worn seals on equipment.
- To avoid or control spills and leaks do the following:
  - ✓ Prepare and use easy to find spill containment and cleanup kits. Include safety equipment and cleanup materials appropriate to the type and quantity of materials that could spill.
  - ✓ Pour kitty litter, sawdust, or cornmeal on spills.
  - ✓ NEVER sweep or flush wastes into a sanitary sewer or storm drain.
- Change fluids carefully. Use a drip pan to avoid spills. Prevent fluid leaks from stored vehicles. Drain fluids such as unused gas, transmission and hydraulic oil, brake and radiator fluid from vehicles or parts kept in storage. Implement simple work practices to reduce the chance of spills.
- Use a funnel when pouring liquids (like lubricants or motor oil) and place a tray underneath to catch spills. Place drip pans under the spouts of liquid storage containers. Clean up spills immediately.

Fleet Vehicle Washing

It is allowable to rinse down the body of a vehicle with just cold water without implementing any BMPs. Designated wash areas should be well marked with signs indicating where and how washing should be done. Any inlets to the storm drain should be marked DUMP NO WASTE.

If you use soaps or detergents, or heated water, or if you wash/rinse the engine compartment or the underside of the vehicle, you should use one of the following BMPs:

- Use a storm drain cover or other effective method of preventing all wash and rinse water from entering a storm drain or other drainage feature. All runoff from the activity should be collected for proper disposal in a sanitary sewer. There are several products commercially available that enable collection of runoff. This guideline also applies to mobile vehicle washing services.

- Wash water runoff and excess soapy water should be collected and pumped or otherwise discharged as follows:
  - ✓ Sanitary sewer - Pump into sanitary system clean out/sink or into an on-site private sanitary sewer manhole; verify with the facility manager that it is not a storm drain manhole. Solids separation will be required before disposal to prevent clogging the system.
  - ✓ Landscape or soil area (Note: Be aware that soapy wash water may adversely affect landscaping) - Discharge should be directed to an area sufficient to contain all the water. Discuss the practices with property owner. Acceptable for minimum discharge flows only. Repetitive use of the same area or excessive wash volume to the same area may be illegal.
- If disposal to the sanitary sewer and/or to a landscaped area is not possible, then contract with a company capable of hauling the wash water off-site to an authorized disposal site.
- There may be some unavoidable evaporation from paved surfaces. If a significant amount of washwater runoff evaporates at the site before it can be collected, and the site is routinely used for this purpose, the paved area itself should be cleaned every six months, or at the end of the wash service contract, whichever comes first. Any wash water used during this procedure should be collected and discharged to a sanitary sewer.

Cleaning/Degreasing Engines, Equipment, and Auto/Truck Drive Trains

- Clean with or without soap, no storm drain disposal is allowed.
- Requires treatment before discharge to the sanitary sewer system is allowed. Because it is likely that pollutants (petroleum products and metals) are concentrated in these wash waters, the local wastewater treatment plant will require some type of treatment before discharge into the sanitary sewer. Contact the local wastewater treatment plant for requirements and additional information.
- If a sanitary sewer is not available or treatment of the washwater is not feasible, then contact a company capable of hauling (i.e., tanker truck) the washwater off-site to dispose of it at an authorized site.

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.6
Subject:	Mobile and Surface Cleaning Control Practices Enforcement Policy & Procedure		
Used By:	Environmental Division		
Issued:	4-25-2011	Revised:	

Purpose: To provide appropriate & consistent educational and enforcement responses to Mobile and Surface Cleaning Control Practices. To be consistent with the current Idaho DEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties, City Code, State and Federal Regulations i.e. G.C.C. §§ 4-14-2; 4-14-3; 4-14-5; 4-14-6; 4-14-10; 4-14-11 and IDEQ Stormwater BMP #21. To protect the ground water, waters of the State and the US, the POTW, the MS4 storm drain system & the environment.

Policy:

1. Environmental staff will educate & inform commercial/industrial facility representatives and operators of Mobile and Surface Cleaning companies of the following:

    a. All mobile and surface cleaning practices must comply with Garden City Code Title 4, Chapter 14 and the Idaho DEQ Catalog of Stormwater Best Management Practices (BMP's) for Idaho Cities and Counties.

        i. IDEQ Stormwater BMP's are enforceable under G.C.C. §§ 4-14-2 and 4-14-6.
        ii. Copies of IDEQ Stormwater BMP #21 and excerpts from Title 4, Chapter 14 will be provided to facility representatives.
        iii. The entire Idaho DEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties is available at http://www.deq.idaho.gov/water/data_reports/storm_water/catalog/entire.pdf

    b. Washing parking lots, sidewalks, buildings vehicles, RV's, boats and equipment outdoors or in areas where wash water flows onto the ground can pollute stormwater and ground water.
        i. Only storm water discharges are allowed to the MS4 storm drain system.
        ii. Mobile and Surface Cleaning is prohibited unless conducted as per IDEQ Stormwater BMP #21 and Garden City Code.

2. Once the education & information protocol described above has been performed, continued non – compliance shall result in appropriate enforcement actions as per City Code & Policy.

Risk: Loss or damage to human health & the environment. Increased liability and/or potential litigation. Non - compliance with Local, State & Federal Regulations.

Attachments:

- ✓ 8.5.0- Garden City Title 4, Chapter 14 excerpts
- ✓ 8.5.3- IDEQ Storm water BMP's #21

Director of Public Works Signature **Date** 4-25-11

Mobile and Surface Cleaning Control Practices BMP 21

Description

This activity applies to mobile steam cleaning and vehicle washing operations. It also applies to many common surface cleaning and washing routines including pressure washing of large objects such as building facades, fences and masonry, rooftops and boats on a site-to-site basis.

Application

- These practices apply to anyone who generates wastewater from pressure washing, including:
  - ✓ Contractors that provide a pressure washing service to others.
  - ✓ Businesses that use pressure washing equipment as part of their operations or maintenance (such as cleaning heavy equipment).
  - ✓ Homeowners.

Limitations

The BMPs in this section do not apply if there has been oil or other hazardous material spilled on the site. In case of a spill, contact the local fire department for guidance.

General Information

General Controls

- Establish regular sweeping and litter pick up routines, preferably daily but at least once a week.
  - ✓ Use a broom and dispose of waste in the trash.
  - ✓ Sweeping, blowing or hosing cigarette butts and other litter into the street is not allowed.
- Illicit connections to the storm drain system should be eliminated.
- Employees should be educated to control washing operations to prevent stormwater contamination.
- Prior to beginning washing activities, determine what collection method you will be using and how you intend to properly dispose of the wastewater generated from each cleaning activity.

Washing Practices: See Table 1 below for guidelines for specific types of surfaces and conditions.

Pressure Washing, General

- All runoff should be collected and disposed of properly, or filtered to remove pollutants. No runoff should leave the site.
- Temporary curbs, dikes or berms can be used to direct the water to one or more collection areas. Catch basin covers can help facilitate collection.
- If the pressure washing wastewater does not collect in a centralized area, such as when the area is very flat or you are on a grassed area, a tarp or sheet should be placed under the washing area to collect paint chips and other debris that is loosened by the spray.

Washing Practices (With Soap)

- Seal storm drains. No storm drain disposal of washwater is allowed.
- Use the least toxic detergents and cleaners that will get the job done.

Select non-phosphate detergents when possible.

- Use wash pads that capture the washwater. Solids separation is required before disposal. Ideally, a separate wash area that captures the washwater should be established, or use of temporary wash pads that can be drained to the sanitary sewer are acceptable.
- Washwater runoff and excess soapy water should be collected and pumped or otherwise discharged as follows.
  - ✓ Pump it into a sanitary sewer system clean-out/sink or into an on-site private sanitary sewer manhole; verify with the facility manager that it is not a storm drain manhole. Solids separation will be required before disposal to prevent clogging the system.
  - ✓ Washwater may be discharged into landscaped areas or graveled areas. Discharge should be directly to an area sufficient to contain all the washwater. Discuss this practice with the property owner. This practice is acceptable for minimal discharge flows only. Repetitive use of the same area or excessive wash volume to the same area may be illegal. (Note: Be aware that soapy washwater may adversely affect landscaping).
  - ✓ If disposal to the sanitary sewer and/or a landscaped area is not possible, then discharge to a holding tank and contract with a company capable of hauling the washwater off-site to an authorized disposal site.

Table 1. Cleaning of Large Surfaces and Structures

Type of Surface	Characteristics	Cleaning Technique	Discharge to Storm Drain	Disposal Alternatives
Sidewalks, Plazas	No oily deposits	Sweeping, collecting and disposing of debris and trash; then washing without soap.	Okay to discharge to storm drain	
Sidewalks, Plazas, Driveways, Drive-Through Windows	Light oily deposits	Sweeping, collecting and disposing of debris and trash. Cleaning oily spots with absorbent; place oil-absorbent boom around storm drain, or a screen or filter fabric over inlet; washing **without** soap.	Okay to discharge to storm drain, provided an oil-absorbent boom or filter fabric is used. No oily sheen should be visible in the water draining into the storm drain.	
Sidewalks, Plazas, Driveways	Light oily deposits	Sweeping , collecting and disposing of debris and trash. Cleaning oily spots with absorbent; washing **with** soap.	Seal storm drains. Cannot be discharged to the storm drain.	Vacuum/pump wash water to a tank or discharge to sanitary sewer.

Type of Surface	Characteristics	Cleaning Technique	Discharge to Storm Drain	Disposal Alternatives
Parking lots and driveways, drive-throughs, parking garages, service stations	Heavy oily deposits	Sweeping, collecting and disposing of debris and trash. Cleaning oily spots with absorbent materials.	Seal storm drains. Cannot be discharged to the storm drain.	Vacuum/pump wash water to a tank or discharge to sanitary sewer.
Building exteriors and walls	Glass, steel, or painted surfaces (post 1978: no lead in paint)	Washing **without** soap.	Okay to discharge to storm drain provided the drain is sealed first with a fabric filter to capture dirt, paint particles and disposed of properly.	Can alternately be sent to soil or landscaped areas.
Building exteriors and walls	Glass, steel, or painted surfaces (post 1978: no lead in paint)	Washing **with** soap.	Seal storm drains. Cannot be discharged to the storm drain.	Vacuum/pump wash water to a tank or discharge to sanitary sewer.
Building exteriors	Painted with lead-based or mercury-additive paint	Washing with or without soap.	Seal storm drains. Cannot be discharged to storm drain.	Vacuum/pump to a tank. Check with POTW for discharge to sanitary sewer.
Graffiti Removal	Graffiti	Using wet sand blasting. Minimize use of water; sweep debris and sand. Using high pressure washing and cleaning compounds.	Can be discharged to storm drain if washwater is filtered through a boom. Seal storm drains. Cannot be discharged to storm drain.	Can alternately be directed to landscaped areas. Vacuum/pump washwater to sanitary sewer. Check with POTW about pretreatment.
Masonry	Mineral deposits	Acid washing	Seal storm drains. Cannot be discharged to storm drain.	Rinse treated area with alkaline soap and direct washwater to landscaped or dirt areas. Alternately, washwater may be collected and neutralized to a pH between 6 and 10, then discharged to landscaping or pumped to sanitary sewer.

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.9
Subject:	Garden City Non-Stormwater Disposal Best Management Practices		
Used By:	Environmental Division		
Issued:	02/25/2013	Revised:	

Purpose: To provide appropriate and consistent educational and enforcement responses to commercial and/or industrial businesses engaged in outdoor cleaning practices.

To provide a Garden City Policy consistent with the Federal Clean Water Act, Garden City Code, The State of Idaho Stormwater Best Management Practices and Boise City Non-Stormwater Disposal Best Management Practices.

Regulatory Authority: Garden City Code § 4-14: Stormwater Management and Discharge Control provides the authority to adopt and enforce State and regional BMP requirements. G.C.C. § 4-14-6 Compliance with BMPs states:

> "Where BMP requirements have been promulgated by any federal, state of Idaho, regional, city, county and/or local entity, for any activity, operation, or facility which may cause or contribute to storm water pollution and/or illicit discharges to the storm water system, every person undertaking such activity or operation, or owning or operating such facility shall comply with such requirements…"

Policy:

1. The Environmental Division will reference the Boise City Non-Stormwater Disposal Best Management Practices and the Idaho Department of Environmental Quality Catalog of Stormwater Best Management Practices for Idaho Cities and Counties in order to prevent stormwater pollution and illicit discharges to the MS4 storm drain system.

2. Environmental staff will educate & inform commercial/industrial facility representatives of the non-stormwater disposal best management practices and enforce compliance with G.C.C. § 4-14.

3. While conducting routine periodic stormwater inspections, Environmental staff will provide the following educational materials to facility representatives:
    i. Excerpts from G.C.C. § 4-14 Stormwater Management and Discharge Control
    ii. Boise City Non-Stormwater Disposal Best Management Practices. Also available at:

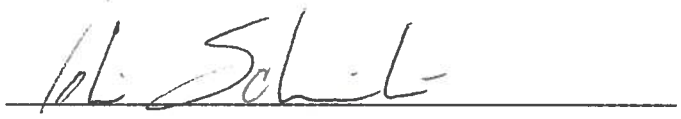
http://publicworks.cityofboise.org/media/219227/22375_StormwaterNon-stwaterDisposalBMPGuidebook.pdf

iii. IDEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties. The full catalog is available at: http://www.deq.idaho.gov/media/622263-Stormwater.pdf. The following BMPs may be provided depending on type of facility:
   a. BMP #7: Vehicle and Equipment Cleaning
   b. BMP #20: Auto Repair and Maintenance Controls
   c. BMP #21: Mobile and Surface Cleaning Control Practices

Attachments:

- Excerpts from G.C.C. § 4-14 Stormwater Management and Discharge Control
- Boise City Non-Stormwater Disposal Best Management Practices
- IDEQ Catalog of Stormwater Best Management Practices for Idaho Cities and Counties

Risk: Loss or damage to human health & the environment. Increased liability and/or potential litigation; non-compliance with Local, State, & Federal Regulations.



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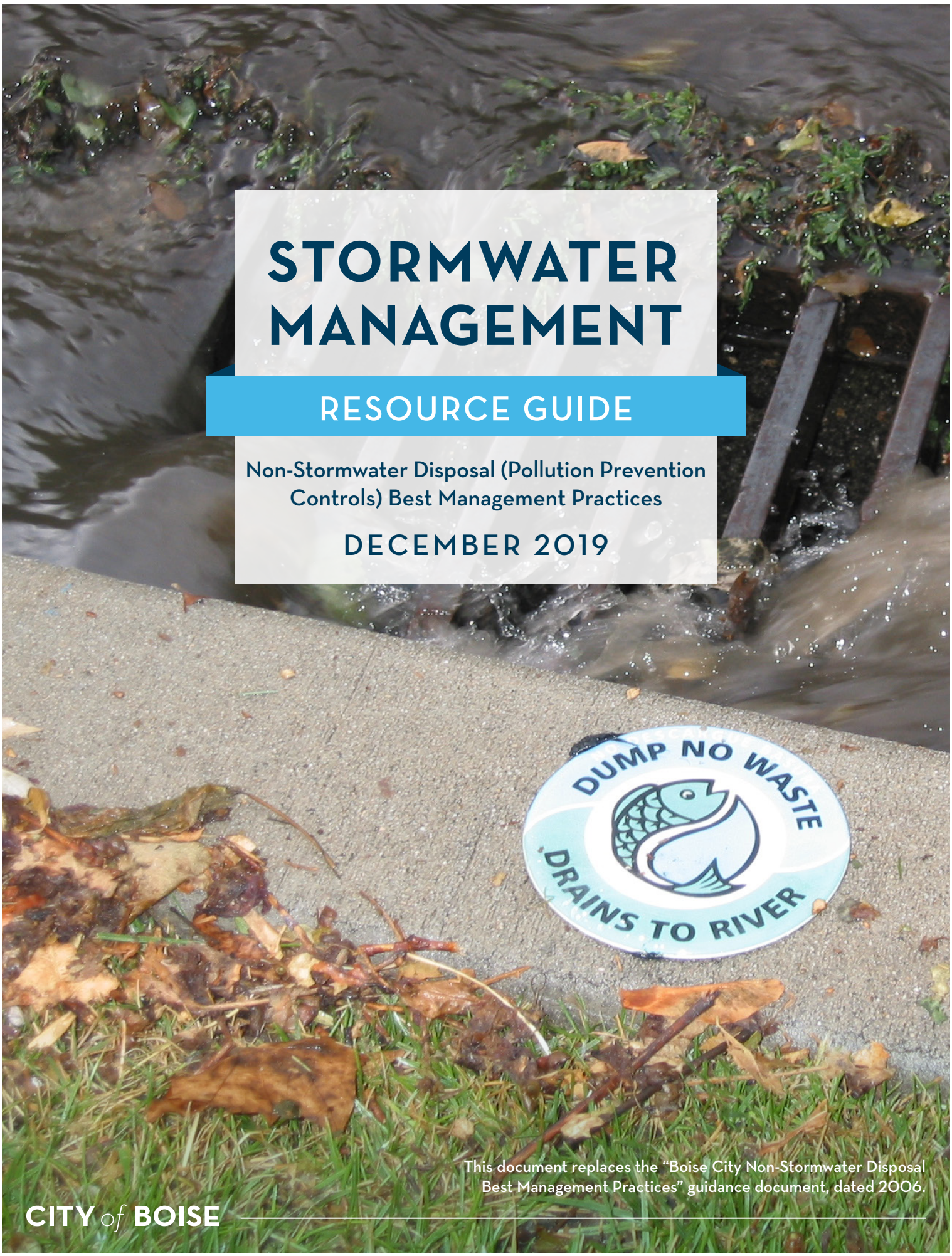
Public Works Director Signature **Date**



STORMWATER MANAGEMENT

RESOURCE GUIDE

Non-Stormwater Disposal (Pollution Prevention Controls) Best Management Practices

DECEMBER 2019

This document replaces the "Boise City Non-Stormwater Disposal Best Management Practices" guidance document, dated 2006.

CITY of BOISE

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THIS DOCUMENT REPLACES THE "BOISE CITY NON-STORMWATER DISPOSAL BEST MANAGEMENT PRACTICES" GUIDANCE DOCUMENT, DATED 2006.

Audience and Purpose

The purpose of this resource guide is to define minimum requirements for protecting storm drains and preventing discharges of pollutants to the municipal storm sewer system (MS4) in the Boise area.

This resource guide provides education to Boise residents and business owners on non-stormwater discharge and pollution prevention regulations, empowering these community members to better protect and enhance the water quality of Boise's water bodies, wetlands, and groundwater. This resource guide also describes both structural and nonstructural controls and practices for pollution prevention and non-stormwater storm drain uses. These controls and practices can reduce the amount of pollution and contaminants entering the storm drain system and ultimately surface waters such as the Boise River as well as lakes, ponds, wetlands and streams.

The controls and practices described in this document will not apply to all situations. Implementing the controls and practices in this document does not relieve those that discharge to storm drains the responsibility to comply with additional regulations established by federal, state, and other local agencies owning and operating MS4s.

This resource guide is designed for use by commercial and industrial businesses, small businesses, and individuals that perform:

- ✓ **General Stormwater Pollution Prevention**
- ✓ **Outdoor Storage and Loading Practices**
- ✓ **Vehicle and Equipment Maintenance**
- ✓ **Property Cleaning and Outdoor Maintenance**
- ✓ **Construction, Demolition, Painting, and Remodeling**
- ✓ **Stormwater Facility Operation and Maintenance**

Authority

Boise City implements and enforces stormwater pollution prevention requirements through a variety of ordinances and policies.

The Clean Water Act of 1972, as amended in 1987, prohibits the discharge of pollutants into waters of the United States unless the discharge complies with a National Pollutant Discharge Elimination System (NPDES) permit. Discharges from the Boise Municipal Separate Storm Sewer System (MS4) are authorized under federal Phase I NPDES Permit Number IDS-027561 (Permit).

Boise City, as with other agencies and municipalities named in the Permit, are required to control pollutants in stormwater to the maximum extent practicable (MEP).

Laws that provide the City with the authority to regulate drainage within the City's jurisdiction include, but are not limited to the following:

- Constitutional authority as a municipal corporation to promulgate regulations governing the discharge of stormwater
- The City's ORDINANCE, 10-6 of the City Code gives the City the authority to regulate stormwater runoff quality
- Idaho Code 50-331, 50-332, 50-334, 50-315, 50-317, 50-323 authorizes the City to control and secure the City's drains
- Idaho Code 67-6518 authorizes the City to adopt standards for storm sewer system
- The City's ORDINANCE, 10-5 of the City Code gives the City the authority to regulate discharges to publicly owned treatment works.

Boise City uses its *Stormwater Management Plan* and *Stormwater Management Design Manual* as the guiding tools in pollutant reduction actions, as well as establishing requirements to reduce impacts of stormwater runoff. Both documents are available from the **Partners for Clean Water**.

Activity-based Controls and Practices

Commercial and industrial facilities must manage stormwater consistent with federal, state, and local requirements. The activities that occur at the facility must be identified to help determine which structural stormwater controls and nonstructural management practices are applicable. The Activities Directory for Pollution Prevention has been developed to guide commercial and industrial facility operators in selection of appropriate controls and practices.

Implementing appropriate controls and practices, including proper disposal alternatives, empowers the community to protect and enhance local water quality.

PROPER DISPOSAL IS CRITICAL TO MAINTAINING A SAFE AND HEALTHY ENVIRONMENT.

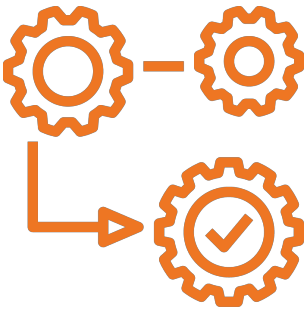
Commercial and industrial activities can deliver pollutants such as heavy metals, oil and grease, sediment, debris, and toxic chemicals to storm drains. To reduce discharges of these pollutants, disposal alternatives are also provided based on activity.

CONTACT INFORMATION

Throughout this section, important contacts are indicated in **blue text.** For each contact, a phone number and website information are printed on the last page of this document.

ACTIVITIES DIRECTORY FOR POLLUTION PREVENTION

		EXAMPLES	
1	**Are there any non-stormwater discharges to drains?**	• Process wastewater • Cooling waters • Wash water • Sanitary wastewater	☐ NO ☐ YES SEE SECTION 1 AND 6
2	**Does outdoor storage, materials loading, unloading, or transfer occur for any raw materials, finished goods, wastes, or other substances?**	• Outdoor loading dock • Liquids • Bulk liquids or solids	☐ NO ☐ YES SEE SECTION 1 AND 2
3	**Are there any vehicle or equipment activities conducted outdoors on this site?**	• Fueling • Routine maintenance, repair, painting • Washing, steam cleaning • Manufacturing	☐ NO ☐ YES SEE SECTION 1 AND 3
4	**Are building exteriors (including windows, roof gutters, rooftops, etc.) and grounds (including sidewalks, pools, gutters, etc.) maintained?**	• Landscaping • Pesticide use • Washing, painting • Pools	☐ NO ☐ YES SEE SECTION 1 AND 4
5	**Can materials used, stored on-site, or contained in equipment accidentally spill?**	• Outdoor loading/unloading, storage • Vehicle or equipment maintenance • Building or landscape maintenance materials	☐ NO ☐ YES SEE SECTION 1 AND 2
6	**Are there any building or equipment repairs, remodeling, or construction activities occurring on-site?**	• Erodible surface areas • Temporary outdoor storage • Sandblasting • Painting • Equipment repair/replacement	☐ NO ☐ YES SEE SECTION 1 AND 5
7	**Are there any stormwater facilities on-site?**	• Catch basins • Conveyance ditches/laterals • Sumps • Gutters • Drains	☐ NO ☐ YES SEE SECTION 1 AND 6



SECTION 1

General Stormwater Pollution Prevention Controls and Practices

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Train employees to protect storm drains and to use good housekeeping techniques, as described in this section.
- Prevent and clean up spills immediately using dry cleanup methods. Do not wash materials into storm drains or gutters.
- Depending on the type and quantity of materials present on the property, maintain spill response kits in all activity areas. For more information contact **Boise City Public Works Department**.
- Conduct regular inspections in areas where activities with potential to contribute to pollution are conducted, including material and equipment storage areas.
- Store and use chemicals in accordance with manufacturer instructions.
- Ensure proper disposal of hazardous and nonhazardous waste.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Conduct regular inspections and self-audits to identify hazardous materials and activities that impact stormwater.
- Mark storm drains with a "Dump No Waste" message to identify stormwater drains and to prevent non-stormwater discharges.
- Look for ways to reduce, reuse, and recycle materials and use non-toxic or the least toxic materials available.
- Locate business activities indoors or in designated areas away from a gutter or storm drain to prevent stormwater from running onto and off the site. Alternatively, cover the activity, use curbing or berms, pave the work surface, and provide secondary containment with drainage to a treatment system before runoff leaves the property.
- Preserve and maintain existing on-site vegetation.

ADDITIONAL CONSIDERATIONS: FACILITIES WITH LARGE VOLUMES OF OIL MAY BE SUBJECT TO SPCC REQUIREMENTS. LARGE VOLUMES OF CHEMICALS MAY REQUIRE EPCRA REPORTING. CHECK WITH **IDAHO DEQ** FOR MORE INFORMATION ABOUT VOLUME/QUANTITY THRESHOLDS.

DISPOSAL ALTERNATIVES:
General Wastes

DISCHARGE/ACTIVITY	DISPOSAL TECHNIQUE
Carpet cleaning discharge	• Dispose into the sanitary sewer. • Refer to **Partners for Clean Water "Stormwater Pollution Prevention: Mobile Business"** fact sheet here: www.partnersforcleanwater.org/media/1069/mobile-business-pollution-prevention-fact-sheet.pdf • Contact **Boise City Public Works Pretreatment Program** for more information.
Contaminated pumped ground water, infiltration, and foundation drainage	• Treatment may be necessary. A discharge permit is required prior to any disposal to sanitary sewer. Contact **Boise City Public Works Pretreatment Program** or applicable entity having jurisdiction over the drain for more information. • For discharge to a storm drain contact **ACHD** for information regarding **Dewatering Permit** requirements.
Kitchen grease	• NEVER flush down the drain. • Put in closed container and put in trash. • Small amounts of cooking oil: fill disposal container with cat litter and add oil. Add sufficient cat litter to absorb all the oil. Dispose to trash as solid waste. • For pick-up of large quantities of fat/oil/grease contact a professional recycling/disposal service.
Exhaust hood filter cleaning	• Discharge wash water through a grease interceptor then to sanitary sewer.
Clean-up wastewater from sewer back-up	• Block storm drain, contain, collect and return spilled material to the sanitary sewer and rinse remaining material to collection point and pump to sanitary sewer. No rinse water may flow to storm drain.
Leaking garbage dumpsters	• Collect and contain leaking material. • Repair leak; return dumpster to trash service company for repair.
Wash water from cleaning garbage dumpsters	• Filter wash water through grease interceptor; contact **Boise City Public Works Pretreatment Program** before discharging to sanitary sewer.

ADDITIONAL INFORMATION: REFER TO **BOISE CITY CURB IT** AND **ADA COUNTY LANDFILL** WEBSITES LISTED IN AGENCY CONTACTS.

SECTION 2

Outdoor Storage and Loading Practices

CONTAINER, BULK, AND WASTE STORAGE

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Clearly label containers and tanks and locate them in a designated storage area with secondary containment, as needed.
- Take steps to prevent unauthorized entry into the storage area.
- Inspect tanks, drums, containers, and equipment regularly for leaks or spills.
- Store and maintain spill response kits and necessary tools near the storage area.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Cover bulk solid materials (gravel, sand, lumber, etc.) and protect from rain or stormwater run-on.
- Avoid storing materials in the immediate vicinity of storm drains.
- Place liquids containers and tanks outside of traffic areas and consider protecting with bollards or other barriers to avoid collisions with vehicles and equipment.

ADDITIONAL CONSIDERATIONS: FACILITIES WITH LARGE VOLUMES OF OIL MAY BE SUBJECT TO SPCC REQUIREMENTS. CHECK WITH **IDAHO DEQ** FOR MORE INFORMATION ABOUT VOLUME/QUANTITY THRESHOLDS.

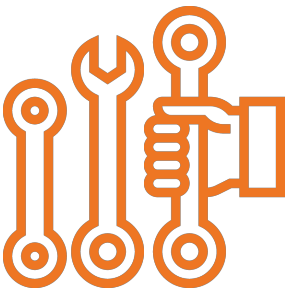
LOADING AND UNLOADING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Install safeguards against accidental releases such as overflow protection devices and protection guards around tanks and piping.
- Do not leave loading or unloading activities unattended (i.e., fuel truck during delivery).
- Do not load or unload over a storm drain.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Load and unload toxic materials indoors. If this is not possible, then it is recommended to cover the outside loading and unloading docks to reduce exposing materials to precipitation or stormwater run-on.
- Use drip pans and/or absorbent materials to catch leaks or spills under hoses and pipe connections, when transferring liquids, or if material is removed directly from tanks and containers.
- Consider placing a storm drain cover over inlets during loading and unloading activities.



SECTION 3

Vehicle and Equipment Maintenance

VEHICLE AND EQUIPMENT WASHING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- When washing with detergents use designated wash areas that drain to either a sanitary sewer or an appropriate on-site treatment system.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Consider taking vehicles and equipment to commercial carwash businesses, or consider filtering and recycling wash water.
- If washing with detergents, use phosphate free detergents.
- Reduce amount of water used for washing activities.
- Minimize overspray outside of washing area

FUELING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Connecting fuel-island drains to the sanitary sewer is prohibited. Consult **Boise City Pretreatment Program** for information.
- Install automatic shutoff protection devices on hoses. Consult **Boise City Fire Marshall** for information.
- Install a spill/drip collection system and secondary containment in the fueling area. Ensure that the fueling area drains to a treatment system designed for petroleum products. Consult **Boise City Fire Plan Review** for information.
- Do not leave vehicles or equipment unattended during fueling.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Avoid "topping off" of fuel tanks.
- Store fuel containers in a designated area with secondary containment.
- Store fuel cans empty when possible. Empty contents into vehicle or equipment fuel tanks at the end of the day/shift when practical.

MAINTENANCE, REPAIR, AND PAINTING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Connect process equipment areas to either the sanitary sewer or the facility wastewater treatment system. Contact the **Boise City Public Works Department** before connecting to a system.
- Label and store all fluids, greases, filters, and batteries separately.
- Properly dispose of mercury-containing equipment (e.g., switches) and other hazardous waste.
- Properly dispose of used oil, solvents, etc. as nonhazardous waste.
- Inspect fluid lines for leaks or malfunctions regularly and repair promptly.
- Ensure oil filters are drained before recycling or adding to solid waste.
- Sweep processing areas frequently. Do not hose down the areas to a storm drain.
- Collect and properly dispose of paint washout.

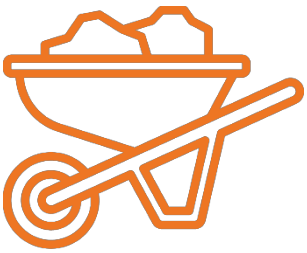
PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Use drip pans underneath vehicles and equipment when performing maintenance or when putting vehicles or equipment into storage.
- Consider having the mercury switches in your auto fleet changed to nonmercury by a certified mechanic.
- Reduce solvent use by using a wire brush, bake oven, or cryogenic methods (freezing for easier removal) to clean parts and equipment.
- Sweep or use a vacuum to clean sanding refuse.
- Allow debris from wet sanding activities to dry overnight before collection or invest in a dust/slurry collection system.
- Minimize overspray from blow down or cleaning and cleaning activities and eliminate offsite migration of overspray from sandblasting or painting activities.

DISPOSAL ALTERNATIVES:
Vehicle and Equipment Maintenance

DISCHARGE/ACTIVITY	DISPOSAL TECHNIQUE
Used motor oil and antifreeze	• Use secondary containment while storing; send to recycler.
Other vehicle fluids and solvents	• Dispose of as hazardous waste. For assistance contact **Ada County Landfill.**
Batteries	• Send to auto battery recycler.
Mercury containing equipment	• Dispose of as hazardous waste. For assistance contact **Ada County Landfill.**
Vehicle washing	• Recycle wash water. • Contact **Boise City Public Works Pretreatment Program** before discharging to oil/water separator connected to sanitary sewer.
Mobile vehicle washing	• Collect wash water. • Refer to **Partners For Clean Water "Stormwater Pollution Prevention: Mobile Business"** fact sheet here: www.partnersforcleanwater.org/media/1069/mobile-business-pollution-prevention-fact-sheet.pdf • Contact **Boise City Public Works Pretreatment Program** before discharging to oil/water separator connected to sanitary sewer.
Rinse water (new car fleets)	• Rinse water that is free of detergents or other cleaners and that was not used on wheels, undercarriage, or engine may be discharged to storm drain.
Vehicle leaks (auto repair shops)	• Sweep up leaks using granular absorbent material (e.g., floor dry). • Mop and dispose of mop water to oil/water separator connected to sanitary sewer.

ADDITIONAL INFORMATION: REFER TO **BOISE CITY CURB IT** AND **ADA COUNTY LANDFILL** WEBSITES LISTED IN AGENCY CONTACTS.



SECTION 4

Property Cleaning and Outdoor Maintenance Controls and Practices

LANDSCAPING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Apply and store pesticides and fertilizers according to the manufacturer's recommendations.
- Store and maintain spill response kits near pesticide storage areas.
- Properly dispose of debris daily and empty packaging/containers daily.
- Properly dispose of chlorinated swimming pool water. Dechlorinated swimming pool water is an authorized non-stormwater discharge and may be discharged to the storm sewer. Ensure that the discharged water is not picking up sediment or other pollutants as it flows to the storm drain.
- Refer to **Partners for Clean Water "Stormwater Pollution Prevention: Commercial Landscaping"** fact sheet here: https://www.partnersforcleanwater.org/media/1070/commercial-landscaping-pollution-prevention-fact-sheet.pdf

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Use integrated pest management practices where appropriate.
- Purchase only the amount of pesticides/fertilizers you need for your site.
- Maintain a neat and orderly work area free of loose trash and trackable material.
- Avoid using the street as a staging area for bulk materials such as sand, top soil, or mulch.

SITE AND FACILITIES MAINTENANCE

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Collect trash and yard debris and dispose of properly as needed.
- Store paints, solvents, and other maintenance materials in a covered area, outside of high traffic areas.
- Install secondary containment where required.
- Inspect and clean the onsite storm drainage system on a regular basis and as needed to ensure proper operation as designed.
- Do not use detergents in street and pavement wash waters.
- Do not use detergents for routine building or structure washdown.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Sweep work areas frequently to avoid accumulation of material.
- Avoid blowing trash, yard debris, or dust into a street or gutter.
- Establish an operation and maintenance schedule and track maintenance activities. Identify a specific individual to act as the contact person responsible for inspection and maintenance.
- Review the definition of authorized non-stormwater discharges in the definitions section of this manual to evaluate proper disposal and management of discharges other than stormwater.

DISPOSAL ALTERNATIVES: Property Cleaning and Outdoor Maintenance

DISCHARGE/ACTIVITY	DISPOSAL TECHNIQUE
Exterior building and property cleaning (no hazardous materials present)	• Routine property maintenance that includes litter control, frequent sweeping, and ongoing spill containment using dry clean-up methods is recommended. • Sweep paved area prior to wet-cleaning and dispose debris in trash or landscaping. • Wash water with soap of any kind is not allowed into storm drains. Direct small amounts soapy wash water to landscaped areas for infiltration or collect and dispose into the sanitary sewer. • Minimize the amount of water used for cleaning (e.g., high-pressure washing). Small discharges can be directed onto adjacent landscaped areas. • Place filters for debris, sediment, and oil and grease hydrocarbon booms or pads around storm drain inlets or access points if any material of that type is present. There should be no visible sheen on the discharge entering the storm drain. • High-pressure, hot water cleaning (e.g., steam cleaning) discharges to storm drains are subject to all the discharge control requirements listed. • Any stormwater or groundwater discharges to sanitary sewer must have prior approval through **Boise City Public Works Pretreatment Program** and may be subject to permitting under the city's pretreatment program.
Exterior building and property cleaning (hazardous materials in paints)	• Use dry cleaning methods (e.g., sand blasting). • Mop up wash water, reduce volume by evaporation. • Dispose of as hazardous waste. • No wash water or debris to be left in the street and no discharge to storm drains. • If paint contains lead, assistance available from **EPA Lead Program**
Pesticides	• Use up, rinse containers, and use rinse water as product. • Dispose of rinsed containers in trash. • Dispose unused pesticide as hazardous waste.
Garden clippings and tree trimmings	• Compost or take to landfill. • Chip if necessary, before composting or sending to landfill.
Swimming pool, spa, or fountain water	• Avoid using metal-based algicides (copper sulfate). • For private swimming pools, determine when chlorine residual is zero, wait 24 hours, then use for irrigation water or contact **Boise City Public Works Pretreatment Program** prior to discharging to sanitary sewer. Contact **ACHD** to obtain prior approval to discharge to storm drain. • Contact **Boise City Public Works Pretreatment Program** before discharging saltwater. Saltwater is not permitted in the MS4. • For public swimming pools, contact **Boise City Public Works Pretreatment Program** before discharging to sanitary sewer.
Acid or other pool, spa, etc., cleaning	• Neutralize; contact **Boise City Public Works Pretreatment Program** before discharging to sanitary sewer.
Swimming pool, spa filter backwash	• Reuse for irrigation water. • Dispose on dirt area. • Settle; contact **Boise City Public Works Pretreatment Program** before discharging to sanitary sewer.

ADDITIONAL INFORMATION: REFER TO **BOISE CITY CURB IT** AND **ADA COUNTY LANDFILL** WEBSITES LISTED IN AGENCY CONTACTS.

SECTION 5

Building and Equipment Repair, Remodeling, Construction, and Demolition

GENERAL CONSTRUCTION AND DEMOLITION

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Prevent sediment laden stormwater runoff from the site during construction activities by using proper construction BMPs (e.g. silt fence, straw wattles, erosion control mats, etc.) and amount of disturbed soil.
- Conduct routine inspections of construction BMPs and all work areas of the site.
- Cover bulk materials staged for use in construction.
- Collect demolition debris in a dumpster or trash can and keep lid closed when not in use.
- Avoid track out of sediment and debris.
- Sweep paved areas regularly to avoid buildup of sediment and debris that can be picked up and transported by stormwater runoff.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Minimize disturbed soil exposure time and stabilize exposed soils by mulching, revegetating, or using geotextiles.
- Establish a staging area for materials and equipment and minimize stormwater exposure in the designated staging area.
- Store materials under cover or in areas with secondary containment.
- Schedule material deliveries to minimize time on site before use.
- Stockpile soil, gravel, or other construction materials away from the street and storm drains.

ADDITIONAL CONSIDERATIONS: CONSTRUCTION AND DEMOLITION ACTIVITIES MAY BE SUBJECT TO LOCAL AND FEDERAL PERMITTING. CONTACT **BOISE CITY PLANNING AND DEVELOPMENT SERVICES** FOR INFORMATION ABOUT RESIDENTIAL, MUNICIPAL, OR COMMERCIAL CONSTRUCTION. CONTACT THE **ACHD ENVIRONMENTAL DEPARTMENT** FOR INFORMATION ABOUT CONSTRUCTION IN THE RIGHT OF WAY. REVIEW **EPA CONSTRUCTION GENERAL PERMIT** APPLICABILITY. CONSULT THE **IDAHO DEQ'S** CATALOG OF STORMWATER BMPs FOR IDAHO CITIES AND COUNTIES

PAINTING/REMODELING

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Clean latex (water-based) paint brushes and equipment with water in a sink that is connected to the sanitary sewer.
- Clean oil-based paint brushes and equipment where waste paint and solvents can be collected and disposed as hazardous waste.
- Contact the **EPA Lead program** for guidance when lead-based paint is present.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Segregate wastes for recycling and/or disposal.
- Use a ground or drop cloth under painting, scraping and sandblasting activities.
- Ensure new or repaired plumbing, including floor drains, are connected to the proper sewer systems to avoid illicit connections to the storm MS4. Contact **City of Boise Planning and Development Services** for additional information.

ADDITIONAL CONSIDERATIONS: CERTAIN LEAD-BASED PAINT REMEDIATION AND RENOVATION ACTIVITIES REQUIRE PROFESSIONAL CERTIFICATION. CONTACT THE **EPA LEAD PROGRAM** FOR FURTHER INFORMATION.

DISPOSAL ALTERNATIVES:
Building and Equipment Repair, Remodeling, Construction, and Demolition

DISCHARGE/ACTIVITY	DISPOSAL TECHNIQUE
Excess oil-based paint	• Recycle/reuse; donate to nonprofit organization. • Dispose of as hazardous waste.
Clean-up of oil-based paint	• Wipe paint out of brushes, then: 1. Filter and reuse thinners and solvents. 2. Donate to nonprofit organization or dispose of as hazardous waste.
Excess water-based paint	• Recycle/reuse; donate to nonprofit organization. • For small quantities, let the paint residue dry in the cans; remove lid; dispose in trash. • For large quantities, solidify with cat litter or paint hardener, air dry, then dispose in trash.
Clean-up of Water-based paint	• Wipe paint out of brushes, then: 1. Rinse to sanitary sewer. 2. Dispose in trash.
Empty paint cans (dry)	• Remove lids, dispose lids and cans in trash
Paint stripping (with solvent)	• Dispose of as hazardous waste.
Paint scraping/sand blasting (no hazardous materials in paints)	• Dry sweep, dispose in trash.
Construction & demolition debris (no hazardous materials in debris, or for asbestos)	• Reduce/reuse construction materials. • Transport to landfill as construction and demolition waste • For asbestos, follow landfill packaging requirements • For assistance, contact **Ada County Landfill.**
Construction & demolition debris (hazardous materials including thermostats, switches, fluorescent bulbs, etc.)	• Dispose of as hazardous waste. • Do not break fluorescent bulbs as they contain mercury. • Low mercury fluorescent bulbs disposed of with additives require testing prior to disposal as non-hazardous waste to verify compliance with federal universal waste regulations.

ADDITIONAL INFORMATION: REFER TO **BOISE CITY CURB IT** AND **ADA COUNTY LANDFILL** WEBSITES LISTED IN AGENCY CONTACTS.

SECTION 6

Stormwater Facility Operations and Maintenance

STORMWATER FACILITY OPERATION AND MAINTENANCE ISSUES

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Inspect and clean onsite storm drain catch basins and inlets, structural controls such as swales and infiltration basins, and stormwater conveyances on a regular basis (e.g., twice a year) to ensure proper operation as designed and to reduce stormwater pollution.
- Have oil/water separators, catch basin sumps, and structural control forebays cleaned out on a regular basis. Adjust frequency as needed to accommodate changes in site operations.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Establish an operation and maintenance schedule and track maintenance activities. List the contact person responsible for inspection and maintenance.
- For more information on stormwater system operation and maintenance, refer to the Boise City Stormwater Operation & Maintenance Resource Guide.
- Repair/replace damaged and inoperable stormwater controls and conveyances in a timely manner to maintain the stormwater systems in good working order.

NON-STORMWATER DISCHARGES

PRACTICES APPLICABLE FOR ALL FACILITIES AND BUSINESSES:

- Eliminate illicit connections to the storm drainage system by inspection, piping schematic review, smoke testing, or dye testing. Contact the **Boise City Public Works Pretreatment Program** or the local sewer district for more information about connecting to and using the sanitary sewer system.
- Train employees on how to properly identify and dispose of non-stormwater discharges.

PRACTICES THAT MAY BE APPLICABLE DEPENDING ON SITE CONDITIONS AND ACTIVITIES:

- Eliminate or reduce non-stormwater discharges to the stormwater collection system by isolating problem areas or re-plumbing to sanitary sewer lines in accordance with local sanitary sewer requirements.
- Authorized non-stormwater discharges are described in the definitions section of this manual.

Agency Contacts

208-387-6250 www.achdidaho.org/departments/engineering/stormwater/stormwater.aspx	ACHD ENVIRONMENTAL DEPARTMENT
208-387-6170 www.achdidaho.org/documents/forms/mostdocs/dewaterpermit.pdf	ACHD DEWATERING PERMIT APPLICATION
208-602-1713; 208-343-5454 www.adacountydrainagedistrict3.org	ADA COUNTY DRAINAGE DISTRICT #3
208-577-4725 www.adacounty.id.gov/landfill	ADA COUNTY LANDFILL
208-608-7150 www.cityofboise.org/departments/public-works/curb-it	BOISE CITY CURB IT
208-570-6500 www.cityofboise.org/departments/fire	BOISE CITY FIRE MARSHALL
208-570-6500 www.cityofboise.org/departments/fire/fire-prevention/plan-review	BOISE CITY FIRE PLAN REVIEW
208-608-7100 www.cityofboise.org/departments/planning-and-development-services	BOISE CITY PLANNING AND DEVELOPMENT SERVICES
208-608-7150 www.cityofboise.org/departments/public-works	BOISE CITY PUBLIC WORKS DEPARTMENT
208-608-7512 www.cityofboise.org/departments/public-works/sewer/pretreatment-program	BOISE CITY PUBLIC WORKS PRETREATMENT PROGRAM
1-800-lead-fyi www.epa.gov/lead	EPA LEAD PROGRAM
208-373-0550 www.deq.idaho.gov	IDAHO DEQ BOISE REGIONAL OFFICE
www.partnersforcleanwater.org	PARTNERS FOR CLEAN WATER
208-345-1265 www.republicservices.com	REPUBLIC SERVICES

Definitions

Authorized non-stormwater discharges (as defined in the Permit):

- uncontaminated water line flushing;
- potable water sources
- irrigation water/ runoff from landscape and lawns
- flows from riparian habitats and wetlands;
- diverted stream flows
- uncontaminated ground water infiltration (as defined at 40 CFR § 35.2005(20))
- uncontaminated ground water or spring water
- foundation and footing drains (where flows are not contaminated with process materials such as solvents)
- uncontaminated air conditioning or compressor condensate
- water from crawlspace pumps;
- individual residential car washing
- dechlorinated swimming pool discharges,

  routine external building wash down which does not use detergents
- street and pavement wash waters, where no detergents are used and no spills or leaks of toxic or hazardous materials have occurred (unless all spilled material has been removed)
- fire hydrant flushing
- flows from emergency firefighting activities

Illicit Discharge: any discharge to the MS4 that is not entirely composed of stormwater, except the authorized non-stormwater discharges.

MS4: Municipal Separate Storm Sewer System (commonly referred to as the "storm drain system"): a collection of publicly owned pipes, channels, and structures that convey stormwater runoff and discharge it into local surface waters and infiltration facilities.

Sanitary sewer: system of underground pipes that carries sewage from bathrooms, sinks, kitchens, and other plumbing components to a wastewater treatment plant where it is filtered, treated, and discharged to surface waters.

SPCC: Spill Prevention Control and Countermeasures: the SPCC rule outlines requirements applicable to facilities that store large quantities of oil.

Spill Response Kit: Collection of items (often stored in a bucket, bin, or tote) to be used in case of a spill of oil, chemicals or other potential pollutants.

Storm Drain Cover: A purpose-designed piece of material that can be placed over a storm drain inlet to create a seal, preventing water or other fluids from entering the storm drain.

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.2
Subject:	Accidental Spill Response Policy & Procedure		
Used By:	Public Works		
Issued:	05/09/2009	Revised:	11/01/2010

Purpose: To protect public & employee health and safety. To protect the POTW, the MS4 storm drains system & the environment and provide appropriate response to accidental spills to Local, State & Federal Regulations.

Policy:

1. In the event Public Works Administrative Staff receives a call in which the caller is reporting an accidental spill or a discharge to the storm water system the "Storm Water / Accidental Spill Response Form" will be used and the procedures outlined therein shall be followed. The incident will then be reported in the following sequence:
    a. Fire Department – 911 if applicable *(*see response form)*
    b. Immediate Supervisor
    c. Immediate Supervisor shall notify the Director immediately following step "d"
    d. Environmental Division
    e. Completed response forms shall take final depository with the Environmental Division

2. In the event Public Works Operators become aware of an accidental spill incident and/or or discharge the "Operator / 1st Responder Accidental Spill Response Form" will be used and the procedures outlined therein shall be followed.
    a. All spills over 5 gallons or in excess of CERCLA Reportable Quantities, **whichever is more stringent**, must be reported IMMEDIATELY in the following sequence:
        ✓ Fire Department - 911 if applicable *(*see response form)*
        ✓ Immediate Supervisor (If not available contact the Public Works Director)
        ✓ Immediate Supervisor shall notify the Director immediately following step "iv"
        ✓ Environmental Division
    b. The Operator/1st Responder will don all necessary/appropriate Personal Protective Equipment (PPE) and take emergency measures to minimize impact of spill (ie: deploy spill kit, shut down equipment, erect barricades & etc) and/or as directed by authorized personnel.
    c. **Completed response forms shall take final depository with the Environmental Division**

3. Once notified; the Supervisor shall **Immediately notify the Public Works Director**

4. Once notified; the Environmental Division shall respond & assess the situation.

a. Environmental Division shall manage mitigation & remediation efforts unless the incident has been relinquished to the Fire Department, DEQ, EPA, Homeland Security or another agency.
b. Environmental Division shall notify "State Com." within 24 hours @ 846-7610 if required. *(*see response form)*
c. Environmental Division shall file all necessary reports
d. Environmental Division and Supervisor shall brief and maintain updated status reports to the Public Works Director

5. In the event the Environmental Division cannot be reached, it is the responsibility of the Supervisor to report the spill incident to State Com and manage mitigation & remediation efforts under the direction of the Public Works Director.

6. If the Supervisor cannot be contacted the Public Works Director must be contacted. The Public Works Director will manage the mitigation efforts as necessary.

7. In the event the Operator / 1st Responder cannot contact either the Supervisor, Environmental Division nor the Public Works Director and the spill is of a hazardous nature and/or meets or exceeds CERCLA reporting limits they shall contact the Fire Department (911) immediately and State Com within 24 hours @ 846-7610

Risk:

Loss or damage to human health & the environment. Increased liability and/or potential litigation. Non - compliance with Local, State & Federal Regulations.

Attachments:

8.2.0
8.0.0 Storm Water / Accidental Spill Response Form

8.2.1
8.0.1 Operator 1st Responder Accidental Spill Response Form

1-11-11

Director of Public Works Signature **Date**

STORM WATER & ACCIDENTAL SPILL RESPONSE FORM

Date: **Time**:

Caller Name: **Phone**:

Address or description of incident or location:

Responsible party (if known): **Phone:**

Company signs or logo on discharging vehicle: **Vehicle license #:**

Incident explanation ***(including time and date):***

IF SHADED AND POSES A THREAT TO HEALTH AND SAFETY, CALL FIRE DEPARTMENT (911)		
LIQUID	**SOLID**	**DEBRIS**
Chemicals ☐	Chemicals ☐	Construction ☐
Type of Chemical	**Type of Chemical**	Yard Waste (grass & leaves) ☐
Petroleum Products ☐	Sewage > 10 gals ☐ Sewage < 10 ga ☐	Trash ☐
Pesticides/Herbicides ☐	Pesticide/Herbicides ☐	Dirt ☐
Unknown ☐	Other:	Other:
Antifreeze > 10 gals ☐ <10 gals ☐	Unknown ☐	Amount Released:
Grease > 10 gals ☐ < 10 gals ☐	Amount Released:	
Paint > 10 gals ☐ < 10 gals ☐	EX: a pickup load = 2 cubic yds. 6 wheeler dump truck = 5 cubic yds.	
Amount Released:		
Other:		

Call taken by: **Call referred to:**

Investigator name:

RESPONSE

Field investigation? ☐Yes ☐No **Telephone follow-up?** ☐Yes ☐No

Referred? ☐Yes ☐No

Referral agency: Garden City, Environmental Department.

Contact:

Witness name: **Address:** **Phone:**

Is a cleanup necessary? ☐Yes ☐No **Samples collected?** ☐Yes ☐No

Chain of custody? ☐ Yes ☐No **Is followup inspection necessary?** ☐Yes ☐No

Lab name: **Phone:**

Photographs taken? ☐Yes ☐No

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Situation summary/recommendation:

Letter sent? ☐Yes ☐No
Followup:

OPERATOR / 1st RESPONDER ACCIDENTAL SPILL RESPONSE FORM

Name: **Date:** **Time**:

Address or description of incident or location:

Responsible party (if known): **Phone:**

Company signs or logo on discharging vehicle: **Vehicle license #:**

Incident explanation ***(including time and date):***

IF SHADED AND POSES A THREAT TO HEALTH AND SAFETY, CALL FIRE DEPARTMENT (911)		
LIQUID	**SOLID**	**DEBRIS**
Chemicals ☐	Chemicals ☐	Construction ☐
Type of Chemical	**Type of Chemical**	Yard Waste (grass & leaves) ☐
Petroleum Products ☐	Sewage > 10 gals ☐ Sewage < 10 ga ☐	Trash ☐
Pesticides/Herbicides ☐	Pesticide/Herbicides ☐	Dirt ☐
Sodium Hypochlorite ☐	Other:	Other:
Unknown ☐	Other:	Other:
Antifreeze > 5 gals ☐ <5 gals ☐	Unknown ☐	Amount Released:
Grease > 5 gals ☐ < 5 gals ☐	Amount Released:	
Paint > 5 gals ☐ < 5 gals ☐	EX: a pickup load = 2 cubic yds. 6 wheeler dump truck = 5 cubic yds.	
Amount Released:		
Other:		

Supervisor Contacted? ☐Yes ☐No **Time:**	**Environmental Contacted?** ☐Yes ☐No **Time:**
Fire Dept (911) Called? ☐Yes ☐No **Time:**	**State Com Called**? ☐Yes ☐No **Time:** **(846-7610)**
Incident Responsibility Relinquished? ☐Yes ☐No **Time:** ***If not relinquished complete pg 2***	**Relinquished To:**

RESPONSE

Is a cleanup necessary? ☐Yes ☐No **Samples collected?** ☐Yes ☐No

Chain of custody? ☐ Yes ☐No **Is follow-up inspection necessary?** ☐Yes ☐No

Lab name: **Phone:**

Photographs taken? ☐Yes ☐No

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Photo #: **Photo description:**

Clean-up Efforts

Situation summary/recommendation:

Comments:

GARDEN CITY PUBLIC WORKS DEPARTMENT

Policy and Procedure

Chapter:	8 Environmental	Number:	8.14
Subject:	Inspection and Enforcement of High Priority Permanent Storm Water Management Controls		
Used By:	Environmental Division; Developmental Services		
Issued:	11/3/2017	Revised:	4/30/2018

Purpose: To establish a policy and procedure to help assure Garden City compliance with the NPDES Permit along with State and Federal laws by ensuring proper long term operation and maintenance of all permanent storm water management practices within Garden City jurisdiction

Policy: Pursuant to Garden City Code § 4-14 Stormwater Management and Discharge Control and the most current Boise City "Storm Water Management Design Manual", permanent storm water management controls will be assessed for compliance with applicable local, state, and Federal laws using the procedure below.

This policy establishes a fair and uniform means of initiating, documenting, and conducting inspections and enforcement actions in response to violations storm water codes and ordinances.

The Public Works Department recognizes that violations arise under a variety of circumstances and this policy establishes procedures designed to address those circumstances most commonly faced by inspection personnel. This policy provides inspection personnel with an enforcement protocol to follow in order to bring code violations into compliance with applicable codes and/or standards.

Procedure:

I. Building Plan Review

1. Applicants submit drainage plans for their construction project as part of the building permit application process.
    a. Drainage design must comply with City Code, the most current Boise City "Storm Water Management Design Manual" and are reviewed and approved by the Garden City Engineer and the Garden City Environmental Manager.
    b. All drainage construction observations must be performed by the client's design engineer.

II. Drainage Construction Final Inspection

1. Contractor/builder must submit to the Garden City Environmental Division the following documentation prior to the final inspection for final approval:

   a. The design engineers drainage construction observation reports

   b. A signed, written statement from the design engineer that all drainage structures and appurtenances were constructed as per the approved plan

2. An Environmental Division inspector will perform a site inspection and assess compliance.

3. The inspection will be tracked in the database with an electronic inspection report.

4. This inspection satisfies the NPDES requirement in Part II B 2 (f)I which states "The inspections must determine whether storm water management or treatment practices have been properly installed (i.e., an "as built" verification)."

5. Once a final inspection has been conducted and is approved, the site must be evaluated to determine if it is a High Priority and require annual inspections. (see below)

III. High Priority Site Inspections

1. The City must first define and prioritize new development and redevelopment sites for annual inspections of permanent storm water management controls. Factors used to prioritize sites include, but not limited to: size of new development or redevelopment area; sensitivity and/or impaired status of receiving water(s); and, history of non-compliance at the site.

For each category, points are assigned depending on site characteristics using the following matrices. Add the total amount of points for the site for assessing the frequency of inspections. Should the points total 6 or more the site is considered High Priority and must be inspected annually.

Discharge	Points
Waters of US	3
Retained on site	0

+

Use	Points
Residential	1
Industrial	2

+

Compliance History	Points
2 or more Violations	1
0-1 Violations	0

+

Size site	Points
less than 1 acre	0
between 1-5 acres	1
greater than 5 acres	2

= Total

IV. Inspection Procedure

The inspections must determine whether storm water management or treatment practices have been properly installed. The inspections must evaluate the operation and maintenance of such

practices, identify deficiencies and potential solutions, and assess potential impacts to receiving waters.

Inspections will consist of the following steps:

1. Inspect using approved checklist
2. Assess compliance with City Code and Design Manual
3. Assess potential impacts to receiving waters
4. Take pictures to document violations as necessary
5. Make correction notice to owner if necessary
6. Track inspection in database with electronic inspection report
7. Take necessary follow-up actions (re-inspection/enforcement)

V. Enforcement response and escalation matrix

IF A VIOLATION HAS BEEN IDENTIFIED THE INSPECTOR SHALL:

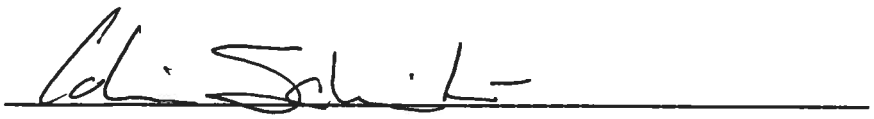
1. Issue a verbal correction notice in person or by phone
2. Set expectation of when correction should be completed based on the severity of the non-compliance
3. Document inspection, violation and compliance date in database.
4. A formal written Notice of Violation may be issued if compliance is not achieved by the compliance date.
    a. Set a new compliance date

5. If compliance has not been achieved by the compliance date issue a second Notice of Violation and a fine as per the current City Code for environmental violations.

6. If compliance has still not been achieved, obtain approval from Environmental Manager and Public Works Director to recommend the issue to the City Attorney for prosecution.

Attachments:

8.14.1 – High Priority Permanent Storm Water Management Site Inspection Checklist



4-30-18

Public Works Director Signature **Date**

Appendix D

Checklists and Inspection Forms

Table of Contents:

1. Stormwater Management Checklist for Drainage Systems
2. General Stormwater Inspection Form
3. ACHD Industrial Stormwater Checklist
4. High Priority Permanent Storm Water Management Site Inspection Checklist

Stormwater Management Checklist for Drainage Systems

Drainage Report

- ☐ Prepared and stamped by a qualified Idaho licensed professional.
- ☐ Narration for basis of selection and operation of the drainage design[6]
- ☐ Pre- and post-development peak flow rate calculations (if applicable)
- ☐ Pre- and post-development runoff volume calculations (if applicable)
- ☐ Copies of associated permits, easements, and discharge agreements.
- ☐ A copy of the site's Phase 1 Site Assessment (if available)
- ☐ Infiltration facilities: two copies of Geotechnical Report (Section 3.3.I)
- ☐ Comprehensive drainage plans (greater than 10 acres): flood routing and computations for the 100-year flood through the site.
- ☐ Multi-phase developments: the drainage report must include pertinent data from other phases.

Drainage Plan

- ☐ Five copies of the complete drainage plan, including detail sheet, are to be sub- mitted.
- ☐ Topographic map using NAVD-88 datum (if possible) of pre-developed and finished grade contours at 1' or 2' intervals.[7]
- ☐ On-site proposed building elevations of adjoining lots & finish floors.
- ☐ Grade of all impervious surfaces.
- ☐ Existing drainage and irrigation water conveyance systems within the property line or developed site.
- ☐ New or modified drainage systems including system dimensions, profiles, elevations or spot elevations at key locations.
- ☐ Standard note on the plans requiring the construction stage and scheduling of drainage facility inspections by the Boise Public Works Department.[8]
- ☐ Infiltration facilities: standard note requiring that the bottom of the system be constructed at least 12" into free draining material.
- ☐ Operation and maintenance (O&M) plan.

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6 Minor design adjustments are acceptable "if the applicant provides supporting design documentation.
7 Greater contour intervals may be used on steeper slopes if the grade information is unreadable.
8 Contractors must provide a 24 hour notice to the Boise Public Works Department.

General Storm Water System Inspection Form

FACILITY: **STI200__-_____** **Date of last Rain: ____/____/_____**

Facility Name:_____ **Inspector**:_____

Address:_____ **Date**:_____/_____/_____ **Time**:_____:_____

Contact/Title:_____**Phone # (_____) _____-_____**

OUTSIDE STORM DRAINS

Type of Storm Drain	Location	Amount	BMP
1.			
2.			
3.			

MAINTENANCE PRACTICES OF STORM DRAINS

a. Are storm drain inlets periodically inspected, maintained, and/or cleaned? **NA / Y / N**

if yes, **Method**: _____ **Frequency**: _____

Service Provider: _____ **Last date cleaned** ___/____/_____

b. Sanitary sewer pretreatment equipment with potential to overflow/spill to parking areas/MS4? **NA/Y/N**

c. Are the parking areas periodically cleaned? **NA / Y / N**

if yes, **Method**: _____ **Frequency**: _____

Service Provider: _____ **Last date cleaned** ___/____/_____

d. Pretreatment equipment associated with the sites' storm water system? **NA / Y / N**

Type of Equipment: _____ **Location**: _____

Frequency: _____**Service Provider**: _____**Date**: ____/____/_____

e. Are the floor areas including repair and maintenance area floors periodically cleaned? **NA / Y / N**

Location:	**Methods:**	**Frequency:**	**Discharge to:**
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

f. Any facility tests conducted for illicit connections to the storm drain systems (visual inspections, dye tests)? **NA / Y / N**

Type of Testing:_____**Location**:_____

Results: _____**Corrections: NA / Y / N / unsure**

Comments: _____

MAINTENANCE PRACTICES FACILITIES

a. Are there any connections the facility or inspector is unable to determine? **Y / N**

b. Is there any vehicle repair and maintenance onsite (including painting & lubrication) **Y / N**

c. Are repair and maintenance areas exposed to storm water? **Y / N**

FUELING ON SITE ***Y / N***

d. Does fueling occur on-site? **Y / N** **if No skip to j** and is it mobile? **Y / N**

e. Is fueling ASPP adequate? **Y / N**

f. Is the fueling area covered? **Y / N**

g. Are there any drains in the fueling area? **Y / N** **if yes**,

h. Where do the respective drains discharge? □ **storm** □ **dry well** □ **sanitary** □ **other**

i. is there an oil water separator in the fueling are collection system? **Y / N**

VEHICLE WASHING ON SITE ***Y / N***

j. Are there areas where vehicles and/or heavy equipment are washed? **Y / N**, **if No skip to q**

k. Does the facility use a mobile washer? **Y / N** **if yes**, **enter vendor name**:

l. Are there any drains in the wash area? **Y / N**

m. Where do the drains discharge? □ **storm,** □ **dry well,** □ **sanitary,** □ **other**

n. Is the wash water captured before entering any drains? **Y / N**

if yes, how is the water disposed of?

o. Is there any oil water separator in the wash water collection system? **Y / N**

p. Is the wash water exposed to the storm water? **Y / N**

q. In general for Section 4, is there adequate storm drain protection, spill containment, etc.? **Y / N** **Note any concerns?**

_____

_____

OUTDOOR STORAGE PRACTICES

Location	**Type**	**Amount**	**Size**	**BMP**
_____	_____	_____	_____	**Y / N**
_____	_____	_____	_____	**Y / N**
_____	_____	_____	_____	**Y / N**

MS4 DISCHARGES ***Y / N***

1a. Approximate outdoor area covered by industrial activities (sq ft)? _____

1b. Approximate outdoor area covered by industrial activities (%)? _____

1c. Impervious surfaces in industrial area (%) – if 0 skip all _____

2. Site Drainage – add all that apply (indicate on site map)

□ **Sheet flow to street from facility entrance apron only**
□ **Direct pipe connection to ACHD System, pipe diameter _____**
□ **Sheet flow to street/MS4 (other than facility entrance apron)**
□ **Direct connection to other waters of U.S> (canal, ditch, etc..)**
□ **Other, describe**_____

_____

3. Is runoff from this site connected to the NPDES-permitted MS4? **Y / N**

4. Is there potential for non-storm water discharges from site to MS4? **Y / N**

If yes, explain _____

5. Any observed dry weather discharges? **Y / N**

6. Any permitted non-storm water discharges? **Y / N**

if yes, type of discharge: _____authorized/permitted Y / N

compliant with permit requirements **Y / N**

7. Identify the industrial source(s). _____

_____

8. Any roof drainage pollutants observed? **Y / N**

9. Rooftop air pollution concerns? **Y / N**

10. ASPP Concerns? **Y / N**

11. Floor cleaning discharge to outside? **Y / N**

SITE NOV HISTORY OR ENFORCEMENT ACTIONS

a. Any NOV's or Enforcement Actions in the past? **Y / N if yes explain**

Type: _____Date: ____/____/_____

Agency:_____Complete Requests: Y / N

Comments:_____

SITE SPILL HISTORY

a. Any spills in the last 3 years? **Y / N, if yes explain**

Material:_____Quantity: _____

Type: _____Date: ____/____/_____

Agency:_____Complete Requests: Y / N

Action Taken: _____

Comments:_____

SITE HISTORY CONTROL PERMITS (OTHER)

a. List any other control permits held by or issued to facility.

Title/No: _____

Issuing Agency: _____

Issue Date: _____

Exp. Date: _____

Description: _____

ACHD Industrial Stormwater Inspection Checklist

Business Name:_____ **Date & Time:**_____ **Phone:**_____

Address:_____ **Contact/Title:**_____

Facility Primary SIC code (by revenue):_____ **Business Description:** _____

Investigator Name (s): _____ **Inspection:** (Announced) (Unannounced) Other: _____

Inspection Type: ___ Pretx/Stormwater Combined OR ___ Stormwater only ___ **Initial** Or ___**Follow-Up**

Previous Inspection Date: _____ **Next Inspection Tentative Date:** _____

Facility type per Stormwater Regs:

___Industrial Stormwater NPDES Permittee ___Subject to SARA Title III Section 313, a.k.a. EPCRA

___Other or comments: _____

If an Industrial NPDES Permittee:

Title of Permit:_____ Permit No.:_____ Issue Date:_____ Expiration Date:_____

Do they have an SWP3? (Y) (N) Is it being implemented? (Y) (N) (*Obtain a copy of the SWP3*)

Are the visual inspection records stored with the SWP3? (Y) (N)

When was the last annual site compliance evaluation? Date: _____

Based on it, were there any changes made to the SWP3? (Y) (N) (*obtain updated copy if necessary*)

Is analytical storm water monitoring required at this site? ☐Yes ☐No If so, how many outfalls are monitored: _____

Date of last significant rain: _____ Have all required samples been collected to date? ☐Yes ☐No

Do the stormwater sample points adequately represent potential pollution from sources? ☐Yes ☐No

Is there a No-Exposure certification? *(NPDES Industrial Stormwater exemption)* ☐Yes ☐No (*If Yes, indicate permit no. above*)

If a SARA Title III, Section 313 facility:

Note any leaks or conditions that would lead to discharges of Section 313 water priority chemicals or could lead to direct contact of Stormwater with raw materials, intermediate materials, waste materials or products _____

_____

Site History

Have there been any NOV's, citations, or other regulatory actions against the facility by DEQ, IDWR, EPA or others in the past three years? ☐Yes ☐No If Yes, explain: _____ Number of AST's:_____

Have any spills been reported in the last three years? ☐Yes ☐No If so, material spilled:_____

Quantity (gal):_____ Any mitigation action taken:_____

MS4 Discharges

Is runoff from this site connected to the municipal separate storm sewer system (Y) (N)

If yes, how is it connected? (Indicate on Site Map) ____ Sheet flow from parking lot to street ____ On-site detention/ French drain

____ Direct connection ____ Other, describe: _____

_____

Characterize observed dry weather discharges; determine if permitted, if so, is it compliant w/ permit requirements? If not, compare characteristics to ID the industrial source. ID all industrial sources of all dry weather discharges observed.

Is the facility's drainage connected to a regulated body of water? (Y) (N)
If No, verify on maps

Facility & Equipment Maintenance Practices

(A) Are storm drain inlets periodically inspected, maintained, and/or cleaned? (Y) (N) (N/A)

Method & Frequency:_____ By whom?_____ Last Cleaned?_____

(B) Are the parking areas periodically cleaned? (Y)(N) (N/A)

Method & Frequency:_____ By whom?_____ Last Cleaned?_____

(C) Are floor areas including repair and maintenance area floors periodically cleaned? (Y) (N) (N/A)

Locations, methods, & schedules:_____

(D) Has the facility conducted any tests for illicit connections to the storm drain system (e.g., visual inspections, dye test)? (Y) (N)

If yes, type of testing, locations of testing, and results:_____

(E) Inspect any onsite repair and maintenance, fueling, washing, or airport deicing areas for adequate storm drain protection, spill containment, etc. Note any concerns:_____

ACHD Industrial Stormwater Inspection Checklist

Rooftop / Air Discharge Equipment
Any roof drainage pollutants observed? (Y) (N) If yes, describe _____

Material Handling/Manufacturing Areas
Are there any material handling activities exposed to Stormwater? (Y) (N) (Material handling activities include: the storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, finished product, by-product, or waste product.)
If yes, what materials are being handled? _____

Have BMPs been implemented (Y) (N) BMP Types: _____

Outdoor Chemical/Product Storage, Other Storage Areas: _____

Outside Storm Drains: _____

Comments: _____

Educational Info:

__Stormwater Comm/Ind BMPs* __FOG Brochure __Local Regs __Ada Haz. Waste Disposal

__StormWater Ordinance Brochure __Other: _____

Site Map
Indicate drainage and discharge structures, paved areas and buildings, surface flow directions, areas of potential soil erosion relative to the MS4. Identify and label all outdoor material storage areas. Distinguish b/w storm and sanitary sewers, ID all manhole locations on map. Note the flow pattern of any unconfined discharges (e.g. cleaning, rinse and wash waters, etc.) and where potential spills may occur including stormwater runoff directions and drop inlets and any oil water separators or other pretreatment devices in the stormwater collection system.

Compliance Status
Compliant ___ Non-compliant __ *(list reasons for non-compliance)* _____

Pending __ *(list changes that need to be made for compliant status to be granted)* _____

High Priority Permanent Storm Water Management Site Inspection Checklist

FACILITY:

Facility Name:_____ **Inspector:**_____

Address:_____ **Date:**____/____/____ **Time:**_____:_____

Contact/Title:_____ **Phone # (____) _____-_____**

OUTSIDE STORM DRAINS

Type of Storm Drain	Location	Amount	BMP
1.			
2.			
3.			

MAINTENANCE PRACTICES OF STORM DRAINS

a. Are storm drain inlets periodically inspected, maintained, and/or cleaned? NA / Y / N

if yes, **Method:** _____ **Frequency:** _____

Service Provider: _____ **Last date cleaned** ___/___/_____

b. Sanitary sewer pretreatment equipment with potential to overflow/spill to parking areas/MS4? NA/Y/N

c. Are the parking areas periodically cleaned? NA / Y / N

if yes, **Method:** _____ **Frequency:** _____

Service Provider: _____ **Last date cleaned** ___/___/_____

d. Pretreatment equipment associated with the sites' storm water system? NA / Y / N

Type of Equipment: _____ **Location:** _____

Frequency: _____ **Service Provider:** _____ **Date:** ___/___/_____

e. Are the floor areas including repair and maintenance area floors periodically cleaned? NA / Y / N

Location:	Methods:	Frequency:	Discharge to:

f. Any facility tests conducted for illicit connections to the storm drain systems (visual inspections, dye tests)? NA / Y / N

Type of Testing:_____ **Location:**_____

Results: _____ **Corrections: NA / Y / N / unsure**

Comments: _____

MAINTENANCE PRACTICES FACILITIES

a. Are there any connections the facility or inspector is unable to determine? Y / N

b. Is there any vehicle repair and maintenance onsite (including painting & lubrication) Y / N

c. Are repair and maintenance areas exposed to storm water? Y / N

FUELING ON SITE *Y / N*

d. Does fueling occur on-site? Y / N **if No skip to j** and is it mobile? Y / N

e. Is fueling ASPP adequate? Y / N

f. Is the fueling area covered? Y / N

g. Are there any drains in the fueling area? Y / N **if yes,**

h. Where do the respective drains discharge? □ **storm** □ **dry well** □ **sanitary** □ **other**

i. Is there an oil water separator in the fueling are collection system? Y / N

VEHICLE WASHING ON SITE *Y / N*

j. Are there areas where vehicles and/or heavy equipment are washed? **Y / N,** **if No skip to q**

k. Does the facility use a mobile washer? **Y / N** **if yes,** **enter vendor name:**

l. Are there any drains in the wash area? **Y / N**

m. Where do the drains discharge? **□ storm, □ dry well, □ sanitary, □ other**

n. Is the wash water captured before entering any drains? **Y / N**

if yes, how is the water disposed of?

o. Is there any oil water separator in the wash water collection system? **Y / N**

p. Is the wash water exposed to the storm water? **Y / N**

q. In general for Section 4, is there adequate storm drain protection, spill containment, etc.? **Y / N** **Note any concerns?**

_____

_____

OUTDOOR STORAGE PRACTICES

Location	Type	Amount	Size	BMP
				Y / N
				Y / N
				Y / N

MS4 DISCHARGES *Y / N*

1a. Approximate outdoor area covered by industrial activities (sq ft)? _____

1b. Approximate outdoor area covered by industrial activities (%)? _____

1c. Impervious surfaces in industrial area (%) – if 0 skip all _____

2. Site Drainage – add all that apply (indicate on site map)

- □ **Sheet flow to street from facility entrance apron only**
- □ **Direct pipe connection to ACHD System, pipe diameter** _____
- □ **Sheet flow to street/MS4 (other than facility entrance apron)**
- □ **Direct connection to other waters of U.S> (canal, ditch, etc..)**
- □ **Other, describe** _____

_____

3. Is runoff from this site connected to the NPDES-permitted MS4? **Y / N**

4. Is there potential for non-storm water discharges from site to MS4? **Y / N**

If yes, explain _____

5. Any observed dry weather discharges? **Y / N**

6. Any permitted non-storm water discharges? **Y / N**

if yes, type of discharge: _____ **authorized/permitted Y / N**

7. Compliant with permit requirements **Y / N**

8. Identify the industrial source(s). _____

_____

9. Any roof drainage pollutants observed? **Y / N**

10. Rooftop air pollution concerns? **Y / N**

11. ASPP Concerns? **Y / N**

12. Floor cleaning discharge to outside? **Y / N**

SITE NOV HISTORY OR ENFORCEMENT ACTIONS

a. Any NOV's or Enforcement Actions in the past? **Y / N if yes explain**

Type: _____ **Date:** ____/____/_____

Agency: _____ **Complete Requests: Y / N**

Comments: _____

SITE SPILL HISTORY

a. Any spills in the last 3 years? **Y / N, if yes explain**

Material: _____ **Quantity:** _____

Type: _____ **Date:** ____/____/_____

Agency: _____ **Complete Requests: Y / N**

Action Taken: _____

Comments: _____

SITE HISTORY CONTROL PERMITS (OTHER)

a. List any other control permits held by or issued to facility.

Title/No: _____

Issuing Agency: _____

Issue Date: _____

Exp. Date: _____

Description: _____

Appendix E

Drainage System Permanent Controls Inventory and Tracking

Table of Contents:

1. Stormwater Management Inventory Tracking Spreadsheet

Name	Parcel	Site Address	GPS Coor	BLD	Various Structures	Type Structure	Manual	Agreement	Engineer Report	O & M Requirements	Activity	Non Routine Inspection Schedule	Responsible Party	Routine Complete Self Inspection Schedule
36th Street Lofts	R2734520122	300 E 36th		BLDFY2018-0281	1	(1)Permiable Pavers	Yes	Yes	Yes	Inspection, Maintenance	Three Homes on pa	Following Storm Ever	Land Owners	Quarterly, annually
40th Street Cottages	R2734502350	309 E. 40th Street		SUB2014-00003	3	(4)Catch Basins, (2)Swales, (3)Seepa	Yes	Yes	No	Inspections Maintenance	Housing Subdivisior	Periodically and follo	Property Homeo	Weekly, quarterly, Annually
ACHD	S1005141695	302 E 37th Street		BLDFY2018-0286	1	(1)Swale	Yes	Yes	Yes	Inspections, Maintenance	Office Building	Following large rain e	Land Owners	Biannually & Annually
Adams Cottages	R2734500869	4303 Adams Street		SUB2015-00002	2	(1)DCI, (1)seepage bed	Yes	No (was not re	No	Inspections, Maintenance	Housing Subdivisior	Does not specify	Adams Cottages	Biannually and Annually
Advanced Auto Parts	R2734510194	4379 W. Chinden Blvd.		BLDFY2017-0093	4	(4)Catch Basins, (1)Seepage Bed, (3)Swales, (1)1000 gallon DCI	Yes	Yes	No	Inspections Maintenance	Auto Parts Sales	Periodic Maintenance	Property Owner	Monthly, biannually
Anser Charter School		202 E. 42nd St		BLDFY2021-0082 PWUFY2021-0013	3	(4)Swales w/sandwindows, (2)Drop Inlets part of DCI connected to Seepage Bed	Yes	Yes	Yes	Inspection, Maintenance	School	After Large Storm Ev	Property Owner	Annually
Ashland Creek	R0540180044	5655 Glenwood		BLDFY2019-0011	1	(1)Swale	Yes	Yes	No	Inspections, Maintenance	Commercial mixed	Following rain event	Property Owner	Spring & Fall
Berts Brewing		3577 Brown St.		PWUFY2020-0020	1	(2)Swales	Yes	Yes	Yes	Inspection, Maintenance	Brewery	Following Large Storr	Property Owner	Annually
Blue Heron Townhomes		Heron Park St.		SUBFY2019-1	1	(3)Sets of Permeable Pavers	Yes	Yes	Yes	Inspections, Maintenance	Housing Subdivisior	Following Storm Ever	Subdivision	Annual
BMC Properties	R2018121351	501 E. 47th		BLDFY2019-0143 &	1	(2)Permeable Pavers w/seepage be	Yes	Yes	Yes	Inspections, Maintenance	Multi use Industrial	Storm events over 0.	Property Owner	March, July, November
Boardwalk Apartments		507 E. 41st Street		PWUFY2020-0024	4	(2)Seepage beds, (2)Sand Oil Seperators, (2)Drop Inlets, (3)Sand windows one in swale	Yes	yes	Yes	Inspections Maintenance	Housing Subdivisior	Following Large Storr	Land Owners	Quarterly, Annually
Boys & Girls Club Kitchen and Cafeteria Addition	R2734521150	610 E 42nd St		BLDFY2018-0058	1	(1)Seepage bed in grass receives ro	Yes	Yes	No	Inspections, Maintenance	Child Recreation Fa	Following signifacant	Property Owner	Monthly, Annually, Biannually
Bradley Park Sub/ Bradley Warehouse Develo		5320, 5332, 5308 Sawyer		PWUFY2020-19	3	(5)Sand oil seperators W/ grated lid	Yes	Yes	Yes	Inspections Maintenance	Business Complex	Following major prec	Property Owner	June and November
Bridge Townhomes	R1080200050	Bridge Townhomes Sub 1		SUBFY2017-0001	1	(1)Permeable Pavers w/seepage be	Yes	Yes	Yes	Inspections, Maintenance	Residential Homes	Following rain event	Land Owners	Weekly, semiannually
Bridge Townhomes 2		Adams & E.36th St		SUBFY2017-0005	1	(1)Permeable Pavers w/seepage be	Yes	Yes	Yes	Inspections, Maintenance	Housing Subdivisior	Following Large Storr	HOA	Annual
Building Remodel 35th & Clay		175 E. 35th		BLDFY2019-0122	2	(2)Sand oil seperators/ Catch basins	Yes	Yes	Yes	Inspections, Maintenance	Restaurant and 2 ap	Following Rain Event	Property Owner	Biannually
CanalSide Subdivision	R2734540463	315 E. 36th Street		SUB2008-00014	2	(1)Sediment Tank, (1)Seepage pit	Yes	No	No	Inspections, Maintenance	Housing Subdivisior	Periodically and follo	Landowner or Op	Quarterly, Annually
Carlton Bay Town Houses Subdivision		10263 W. Carlton Bay		BLDFY2017-0164	1	(1)317 foot Infiltration Window	Yes	Yes	No	Inspections Maintenance	Residential Homes	After 0.5" Rain Event	Land Owners	April and September
Clubhound		411 Remington St		BLDFY2023-0195	1	(1)Bioretention Swale	Yes	Yes	Yes	Inspection, Maintenance	Dog Park	following storm even	Property Owner	Before & After Summer
Coffee Street Villas Subdivis	R8191503930	5811 Coffey		SUB2015-00003	2	(1)Grass Swale around outside and	Yes	Yes	Yes	Inspections, Maintenance	Housing Subdivisior	periodically and follo	Coffey Street Sub	Biannually
Conn Subdivision		221 E 36th		GEP2019-0004	1	(1) Catch Basin connected to a seep	Yes	Yes	Yes	Inspections, Maintenance	Housing Subdivisior	Following Rain Event	Subdivision HOA	Weekly, quarterly, Annually
Cutting Edge Landscape	R1657730020	5373 N Alworth		BLDFY2016-0040	2	(1)DCI, Permeable pavers	Yes	Yes	No	Inspections Maintenance	Landscape Maintenance	Following Storm Event	Cutting Edge Owners	Biannually, Annually
Discount Tire	S0524449402	6939 W State Street		BLDFY2016-0054	1	(2)Swales	Yes	Yes	No	Inspections, Maintenance	Tire Sales	Regularly	Owner	Quarterly, Annually
Dogtopia		3203 Chinden		BLDFY2018-0047	3	(1)Swale w/discharge pipe from cat	Yes	Yes	Yes	Inspections, Maintenance	Dog Sitting	Following Storm Ever	Property owner	Monthly, semi annually
Dutch Bros Coffee Office	R7334170105	5177 Chinden Blvd		BLD2013-00079	1	(1)Swale	Yes	No	No	Maintenance	Coffee Drink bistro	Minimum 2X yearly	Dutch Bros General Facilities Manager	April, September, after rain events greater than 0.5"
Dutch Bros		5219 Chinden		PWUFY2021-0004/	4	(2)Swales, (1)Sand Oil Separator cor	Yes	Yes	Yes	Inspections, Maintenance	Coffee Shop	Following Rain Event	Property Owner	Monthly in winter & Spring, Quarterly in Summer & Fall
Eaton Cottages	R7866000032	3811,3815,3819,3823 Kay		BLDFY2019-0007 th	2	(2)Swales, (1)Catch Basin connected	Yes	Yes	Yes	Inspections, Maintenance	Residential Homes	Following Rain Event	Land Owners	Weekly, quarterly, Annually
Eberlestock	R2734510794	215 W. 41st Street		BLD2013-00111	3	(1)Swale, (1)vault with pump, (2)DCI with seepage bed	No	No	No	Inspections, Maintenance	Backpack Manufacturer	Inspected 3x annually + after storms	Glen Eberle	March, July, November, after storms
Emerson House	R8191505740	8250 W. Marigold		BLDFY2017-0096	1	(1 Drop Inlet, (2)DCI, (1)Swale	Yes	Yes	No	Inspections, Maintenance	Senior Living Facility	Following Significant Rainfall Event	Emerson House Owners	Monthly, Biannually, Annually
Flourish Subdivision		Adams & E.45th		SUB2017-6	2	(5)Catch basins connected to (2)100	Yes	Yes	Yes	Inspection, Maintenance	Widnow sales and i	Following rain event	Subdivision HOA	Quartertly and annually
Foothills church		9655 State Street		PWU2019-0002	2	(5) Swale, (1)Catch Basin with infitra	Yes	Yes	Not needed si	Inspections, Maintenance	Church	Following Rain Event	Property Owner	Monthly, as needed
Future Public School	R2734521456	511 E. 43rd Street		BLDFY2017-02666	1	(5)Swales	Yes	No	No	Inspections, Maintenance	Public School	Following large Storn	Future Public Sch	Annually
Garden City- City Hall	R1431980300	6015 Glenwood		PWU2013-00120	3	(2) DCI, (2) swales	yes	No	No	Inspections, Maintenance	Library	Rainfall Event	Public Works	Inspect 2x annually - April
Garden City E. 36th St. Parking Lot	R2734540523	301 E. 36th Street		PWU2015-00045	3	(1)DCI, (1)seepage bed, (2)Permeable Pavers	Yes	No	No	Inspections, Maintenance	Parking Lot	Following Storm Event	Garden City Public Works	monthly, biannual, Annually
Garden City Heron Park Red	R2734560310	3858 Reed StHeron Park			2	(1)Permeable Paver, (1)Swale	Yes	No	No	Inspections, Maintenance	Public Park	Following Large Storr	City of Garden Ci	biannually, yearly
Garden City Operations Center Shed Addition	R2734520480	207 E 38th Street		BLDFY2016-0036	1	(1)Swales	Yes	No	No	Inspections Maintenance	City storage shed	monthly and following a stormevent	Garden City Public Works	April and September

Grace Assisted Living	S0514346780	9995 State Street(south Building)		BLDFY2016-0113	3	(1)1000 gallon DCI, (1)seepage bed, (2)swale	Yes	Yes	Yes	Inspections, Maintenance	Senior Living Facility	Periodically	Owners of Grace Assisted Living	Biannually	
Grace Assisted Living	S0514346740	9779 W. State St(North Building)		PWUFY2017-0011	1	(2)Permeable Pavers	Yes	Yes	Yes	Inspections, Maintenance	Senior Living Facility	Periodically	Owners of Grace Assisted Living	Quarterly, Annually	
Green Services Landscape	R7736320013	8685 State St		BLDFY2019-0223	1	(1)Rock Swale	Yes	Yes	Yes	Inspectioin, Maintenance	Landscapeer	Rain event greater th	Property Owner	Biannual	
Hill Duplex	R8062170020	5899 Lakeshore		BLDFY2018-0268			Yes	Yes	No						
Hoffer Property	R2734520441	215 E. 38th Street		PWUFY2017-0009	1	(5)Swales	Yes	Yes	Yes	Inspections, Maintenance	Mobile Home Comr	Following Rain Event	Randy Hoffer	No Specification in O & M Manual	
Human Bean Coffee	S0514346700	10015 State Street		BLD2015-00023	1	(2)Swales	Yes	No	No	Inspections, Maintenance	Coffee Drink bistro	Periodic Inspection	Human Bean Owners	Periodic Inspection	
Idaho Events & Professional Concrete Co.	R2734502730	111 E. 39th Street		BLD2014-00100	2	(2)Property Swales	Yes	No	No	Inspections, Maintenance	Office Building	Maintain as needed.	Property Owner	Semi-annually	
Idaho Wine Merchant	101019621	5311 Glenwood		BLDFY 2019-0171	1	(1)Catch Basin to seepage bed; the	Yes	Yes not Recorded	Yes	Inspection, Maintenance	warehouse	Followign rain events	Property Owner	March, July and November	
Intermountain Glass	R2734510909	3933 Chinden		BLDFY2020-0088	2	(1)Swale, (1)350-gallon catchbasin/s	Yes	Yes	Yes	Inspection, Maintenance	Vehicle Window Re	Following Large Storr	Property Owner	monthly in winter/ spring/ quarterly in summer/ fall	
J's Carwash		3756 Chinden		BLDFY2019-0226	2	(4)Catch basins, (2) Sand oil separat	Yes	Yes not Recorded	Yes	Inspection, Maintenance	Commercial Carwas	Following rain event	Property Owner	March, July and November	Final Drain:
Kayak Crossing	R2734520855	403 E. 41st Street		SUB2014-00002	1	(3)Swales	Yes	No	No	Inspections Maintenance	Housing Subdivisior	Following Rain Event	Kayak Homeown	2x Annually	
KMD Mechanical	R2734500085	202 E 45th State St.		BLDFY2018-0295 PWUFY2019-0004	1	(2)Swales	Yes	Yes	Yes	Inspection, Maintenance	Business shop with	Following rain event	Property Owner	Three times a year	
Legacy Apartments	R7334160564	507 E. 51st Street		BLD2015-00010	4	(1)Swales, (9)1000 Gallon DCI, (5) Seepage Beds, (9)Catch Basin	Yes	Yes	No	Inspections, Maintenance	Apartment Community	No Specification In O & M Manual	Owner of Legacy Apartments	Monthly, Biannually, Annually	
Life Tree Village Sub		204 E. 43rd		SUBFY2020-02	1	(3) Permeable pavers connected to	Yes	Yes	Yes	Inspection, Maintenance	Residential Sub	Following storm ever	HOA	Twice a year	
Ling & Louie's		2288 Garden Street		PWUFY2022-0009	3	(5)Catch Basin, (3)Sand oil Seperato	Yes	Yes	Yes	Inspection, Maintenance	Restaurant	Following significant	Property Owner	Annually and every two years	
Lucianos Restaurant		3588 Prospect		BLDFY2016-0192	3	(1)1000 Oil/Sand DCI, (2)Swales, (1)Catch Basin Connected to infiltration bed	Yes	Yes	No	Inspection, Maintenance	Restaurant	Ponding water for extended period	Property Owner	April & September	
Magellan Subdivision		4601 Adams St.			2	(3) Permeable Pavers, (3)Swales	Yes	No	Yes	Insoections, Maintenance	Housing Subdivision	After 0.5" Rain Event	Property Owners	2X Annually	
Matress Firm	R8143000043	7227 State Street		BLD2014-00101	3	(1)Swale, (1)Catch Basin, Permeable Pavers	Yes	No	No	Inspections, Maintenance	Mattress Sales	Following Storm Events	Mattress Firm Owners	April and September	
Maverik Country Store	R8123251860	8561 State St.		BLDFY2017-0111	3	(4)Catch Basins, (1)Sand oil Seperat	Yes	Yes	Yes	Inspection, Maintenance	Gas Station		Property Owner		
Metro Express Carwash		8200 Chinden		PWUFY2022-0008	1	(3)Swales, roof drains to northwest	Yes	Yes	Yes	Inspection, Maintenance	Car wash	does not drain freely	Property Owner	As needed	
Miracle Ear Carlton Bay		10557 Carlton Bay		BLDFY2019-0226	1	(3)Catch Basin DCI connected to (3)	Yes	Yes	Yes	Inspection, Maintenance	Health Services	Does not Say	Property Owner	Does not Say	
Moffat Homes	R2734501880	210 E. 40th Street		BLD2013-00090	3	Swales	Yes	No	No	Inspections, Maintenance		As Needed	Moffat Homes LLC.	Monthly, annual,	
Mountain View Townhomes		W. 53rd St Behind Fred Meyer		SUBFY2021-01/ PWUFY2021-0006	4	(5)Drop Inlets, (3)Sand Oil Seperators w/ one grated lid, (3)seepage beds, (1)R-tank infiltration system	Yes	Yes	Yes	Inspection, Maintenance	Residential Townhc	following storm even	Mountain View Townhome Association	April and September	
Mr. Mudd	R7334161301	400 E 52nd Street		PWUFY2016-0010	2	(3)Swales, (1)Catch Basin	yes	Yes	Yes	Inspections Maintenance	Concrete Dry mix Plant	Following Rain Event Greater than 0.5"	Property Owner	April and September	
Nelsons RV Expansion	R7334170140	106 W. 53rd St		PWUFY2018-0002	2	(5) Catch Basins, (3) Seepage beds	Yes	Yes	Yes	Inspections, Maintenance	Recreational Vehicl	Following Storm Ever	Property Owner	April and September	
Nelson's RV's	R7334170135	5309 Chinden Blvd		BLD2013-00083	2	DCI	Yes	Yes	Yes	Maintenance	Recreational Vehicle Sales & Repair	Following large Storm Event	Nelson's RV/ Property Owner	April and September	
Parkway Lot 50	R8583760501	NW corner of Adams & 42nd		PWU2020-0013	2	(3)Stormtech chamber drainage basins, (3)Sand oil Sperators	Yes	Yes	Yes	Inspection, Maintenance	Mix Residential & Comercial	Following Large Storr	Property Owner	Annually	
Parkway Station 405	R2734521002	405 E 42th St		BLDFY2018-0156	4	(2)DCI, (1)Seepage Bed, (1) Permeal	Yes	Yes	Yes	Inspection, Maintenance	Residential & Commercial				
Perch Meadows Sub		6300 Ulmare		PWUFY2020-03 BLDFY2020-0025	Stormwater control for this subdivision is owned by ACHD, Garden Ctiy has not stormwater agreement within this project. Completed in 2022										
Pooch Pro's	R2734510020	4601 Chinden		PWUFY2019-0012	1	(4)Swales	Yes	Yes	Yes	Inspections, Maintenance	Dog Daycare	Following large Storn	Property Owner	Bi-annual	
Powderhaus Brewery	R3045770400	9719 Chinden blvd		BLD2014-00138	1	(2)Swales	Yes	No	No	Inspections, Maintenance	Beer Manufacturing	Following Storm Events	Property Owner	Annually	
PJD Holdings		503 E. 47th Street		PWUFY2020-0025	1	(3) Permeable Pavers w/seepage be	Yes	Yes	Yes	Inspection, Maintenance	Industrial Buildings	Following Storm Ever	Property Owner	Noticable debris or Stormwater Ponding	

Primary Health	R5639760300	5601 Chinden Blvd		BLD2015-00125	2	(1)1000 gallon DCI, Seepage Bed	Yes	No	No	Inspections, Maintenance	Quick Care Medical Facility	Following large rainfall event	Property Owner	Biannually	Final Drain
Proletariat Winery		106 E. 36th Street		PWUFY2021-0003	5	(1)Trench Drain, (1)Swale, (2)Seepa	Yes	Yes	Yes	Inspection, Maintenance	Winery	As Required	Property Owner	April and September	
Race Shop	R2734500400	116 E 44th Street		PWUFY2017-0006	2	(3)Drainage Basin Horizontal Swales	Yes	Yes	No	Inspection, Maintenance	Commercial Compl	Rain event greater th	Properrty Owner	April and September	
Renaissance Building	R2734501061	108 E 42nd Street		BLDFY2016-0112	1	(1)Swale	Yes	Yes	No	Inspections Maintenance	Building Architectural Firm	Following Stormwater event greater than 0.5"	Building Owner	April and October	
River Club Golf Course (2023 Pool Addition)		6515 State Street		BLDFY2023-0067	4	(3)Catch Basins, (1)Sand oil Seperat	Yes	Yes	Yes	Inspection, Maintenance	Golf Club	Manual does not add	Property Owner	Annual & Biannual	
River Eddy Pedestrain Bridge		2900 Chinden Blvd		BLDFY2023-0048	1	(1)Trench drain connected to seepa	Yes	Yes	Yes	Inspection, Maintenance	Pedestrian Bridge	Following major stor	Property Owner	Every 2 years	
Riverpath Subdivision		511 E. Remington		SUBFY2022-0001	2	(3)Swales, (1)Permeable Pavers	Yes	Yes	Yes	Inspection, Maintenance	Residential Subdivis	Following heavy stor	HOA	Twice a Year	
Riverpointe II Apartments		6265 Strawberry Glen		PWUFY2020-0007	5	(9)Paver Beds, (3)Swales, (6)Sand Windows, (9) Bubbler discharge into Pavers, (1) Drop Inlet discharge to Forebay Swale	Yes	Yes	Yes	Inspection, Maintenance	Appartment Compl	Following storm ever	Property Owner	Monthly & Bi-Annually	
Riverpointe Subdivision		E. 49th Street		PWUFY2020-0009	2	(3)Sand oil Seperator, catch basin p	Yes	Yes	Yes	Inspection, Maintenance	Residentail Subdivis	Following rain events	Land Owner	Every three months and annually	
Riverside Hotel (East Parking Lot)	R2734541990	2900 W. Chinden Blvd		PWUFY2019-0005	1	(3)Catch Basins, (1)DCI, (1)Permiable Paver	Yes	Yes	No	Inspections, Maintenance	Hotel Parking Lot	Following Storm Events	Building Owner	Monthly, Annually	
Riverside Hotel (Front Entry	R2734541990	2900 W. Chinden Blvd		BLDFY2017-0105	1	Permeable Pavers	No	Yes	No						
Riverside Hotel (Sandbar Expansion)	R2734541990	2900 W. Chinden Blvd		PWUFY2016-0003	1	Permeable Pavers	Yes	Yes	No	Inspections, Maintenance	Outdoor Restaurant and bar	Following Storm Events	Building Owner	Monthly, Annually	
Riverside Hotel (Weeding Venue)	R2734541990	2900 W. Chinden Blvd		BLDFY2017-0112	3	(2)Permeable Pavers, (1)seepage bed, (1)Catch Basin	Yes	Yes	No	Inspections, Maintenance	Outdoor Weeding Venue	Following Storm Events	Building Owner	Monthly, Biannually, Annually	
Samson 4-plex		322 E. 44th St.		BLDFY2020-0147	1	(10)Swales on north edge of proper	Yes	Yes	Yes	Inspections, Maintenance	Residential 4-Plex	O&M Does not speci	Sue Samson/ Pro	O&M does not specify	
ServePro	R1055420150	5090 Sawyer Ave.		BLD2013-00126	4	Swales	Yes	No	No	Inspections, Maintenance	Building Restoration	Following Storm Events	Serv Pro Property Manager	April and September	
Silverdraft Industrial Complex		113 W. 43rd Street		BLDFY2022-0102	2	(1)permeable Pavers, (4)Catch basir	Yes	Yes	Yes	Inspection, Maintenance	Industrial Complex	Following major prec	Property Owner	Semi-annually	
Sleepy Hollow Apartments	R2020044264	9555-9557 W State St		PWUFY2020-0007	3	(3)Swales, (2)Permiable Pavers, (2)C	Yes	Yes	Yes	Inspection, Maintenance	Apartment Comple	Following rain event	Property Owner	Semi-annual	
Split Rail Winery		3200 Chinden		PWYFY2021-0009	2	(3)Swales, (2)Drop inlets connected	Yes	Yes, not recoreded	Yes	Inspection, Maintenance	Wine production	After large rain event	Property Owner	Annually	
State Street Townhomes		8875 W. State Street		PWUFY2022-0001	2	(1)All Roads are Permeable Pavers, (17)Pedestrian Permeable pavers as patios	Yes	Yes	Yes	Inspection, Maintenance	Residential Townho	Following Storm Ever	Property Owner	Monthly	
Take 5 Oil		6543 Glenwood St		BLDFY2022-0186	1	(3)Catch basins connected to existir	Yes	Yes	Yes	Inspection, Maintenance	Commercial Oil Cha	Following large storn	Property Owner	bi-annually	
Telaya Winery	R2734541570	240 E. 32nd Street		BLD2015-00063 & BLDFY2021-0029	1	(2)Swales	Yes	Yes	No	Inspections, Maintenance	Wine Manufacturing & Sales	Following Significant Rainfall Event	Teyala Winery Owners	monthly, biannual, Annually	
Trailwinds Apartments	R2734520991	415 E. 42nd Street		BLD2014-00099		Catch Basins, Swale	Yes	No	No	Inspections, Maintenance	Apartment Community	Following substantial storm events	Trail Winds Apts Owners - Maintenance Supervisor	April and September	
Treasure Valley Collision	S0524244452	8421 State Street		BLD2014-00125	1	(1)Swale	Yes	No	No	Inspections, Maintenance	Auto Collision Repair	After Storm Event	Property Land Owner	Annually	
TwoTown Parkway Station	R2734521491, R2734521456	511 E. 43rd 507 E. 43rd N. Reed St.		SUBFY2017-2	1	(12)Permeable Pavers	Yes	Yes	Yes	Inspections, Maintenance	Housing Subdivisior	Following large Storn	Land Owners	Annually	
United Parcel Service (UPS) Trailer Staging Expansion Area	R2734501090	116 E 42nd Street		PWUFY2016-0005	1	(2)Swales	Yes	Yes	No	Inspections, Maintenance	Package Shipping Service	Routine Part of Grounds keeping Schedule	United Parcel Service	2x annually	
Vanilla Shell Warehouse	R2734541810	115 E 33rd St		PWUFY2018-0005	2	(1)Catch Basin, (1)Seepage Bed	Yes	Yes	Yes	Inspections, Maintenance	Warehouse	Following Storm Ever	Property Owners	Biannually	
Viewpoint Windows		6715 State Street		BLDFY2021-0094	4	(1)Infiltration bed, (3)stormwater in	Yes	Yes	Yes	Inspection, Maintenance	Window sales and V	Following rain event	Property Owner	Every 3 Months and Annually	
Violets Crossing Subdivision		Reed Street		SUBFY2021-0001	1	(2)Permeable Pavers	Yes	Yes	Yes	Inspection, Maintenance	Residential Subdivis	Following large storn	HOA	April and November	
Walmart		7319 State Street		BLDFY2023-0133	3	(?#)Catchbasins, (2)Vortechnic Treatment systems, (1)Detention Pond that can discharge to canal via cresting,	Yes	Yes	Yes	Inspection, Maintenance	Commercial Retail	Following storm ever	Property owner	Annually	
Wandering Trail Subdivision		512 E. 43rd Street		SUBFY2021-0009	2	(4)Sets of Permeable Pavers, (3)Swa	Yes	Yes	Yes	Inspection, Maintenance	Resisential Homes	Following heavy stor	HOA	Quarterly	
Warehouse row	R2734502550	112 E 38th St		PWUFY2018-0001	3	(2)1000gallon DCI, (5)Catch Basins, (	Yes	Yes	No	Inspections, Maintenance	Multi unit complex	Following Large Storn	Property Owner	Monthly & Semi annually	

Waterfront District Pool HOA	R9242370050	3600 Prospect Way		BLD2013-00070	1	DCI, seepage bed	No	No	No	Inspections, Maintenance	Community Swimming Pool	Following Storm Events	Waterpark Homeowners Assoc.	April, September, After Storms
Waterfront District Restaurant	R8242370040	3588 N Prospect Way		BLDFY2016-0192	3	(1)1000 Oil/Sand DCI, (2)Swales, (1)Catch Basin	Yes	Yes	No	Inspections, Maintenance	Italian Restaurant/ Café	Following Storm Events	Property Owner	April and September
Watergarden Conominiums		3615 N. Prospect Way		PWUFY2019-0013	2	(2)DCI, (2)drop inlets in center islan	Yes	Yes	Yes	Inspection, Maintenance	Residential Condo's	After large rain event	HOA	Annually
Westvet Emergency	R2039130020	5019 Sawyer		BLD2015-00091	2	(3)DCIs, (6)Swales, (1)Permiable Pavers	Yes	Yes	No	Inspections, Maintenance	Veterinarian Hospital	Following Significant Rainfall Event	Brourman Properties, LLC.	April and September
Wildflour Bakery	R2734501177	304 E. 42nd Street		BLD2015-00081	2	(1)Infiltration Basin, (1)Swale	No	No	No	Inspect, maintain, clean	Cookie Bakery	Following Rain Event Greater than 0.5"	Property Owner	April and September

Appendix F

Inventory of Garden City Facilities and Stormwater Structures

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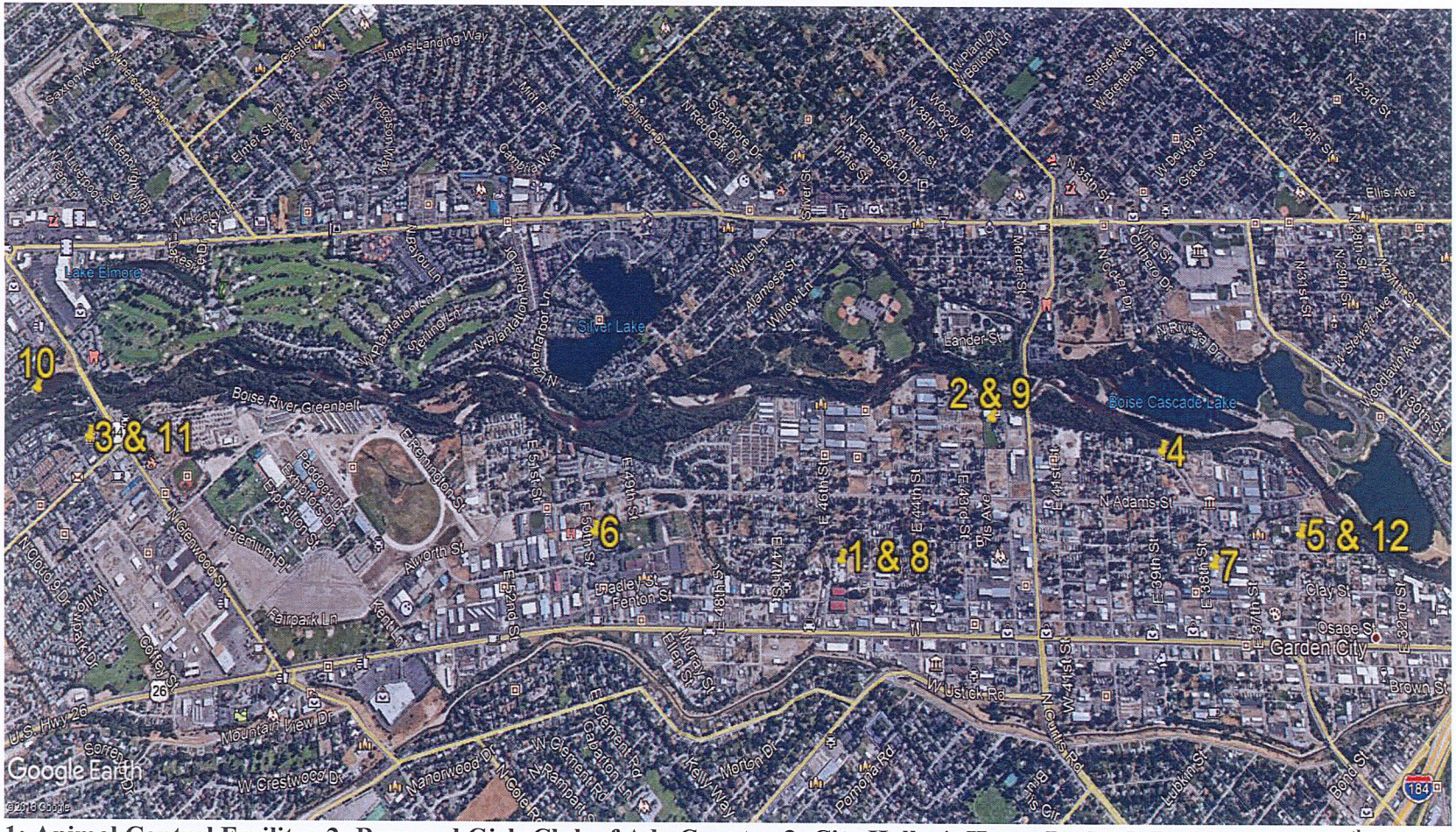
1. Garden City Structures Controls Map
2. Operations Center SWPPP
3. 46th Street SWPPP

Garden City Structure Control and Maintenance Map



1: Animal Control Facility. 2: Boys and Girls Club of Ada County. 3: City Hall. 4: Heron Park. 5: Parking Lot E 36th St.
6: Police Department. 7: Public Works Operation Center. 8: Public Works Storage Facility. 9: Riverfront Park.
10: Riverside Pond. 11: Riverpoint Drive. 12: Waterfront Park

Stormwater Pollution Prevention Plan

for:

Garden City Public Works Operations Center
207 E. 38th St
Garden City, Idaho 83714
208-472-2949

SWPPP Contact(s):

James Pavelek
Environmental Manager
207 E. 38th St
Garden City, Idaho 83714
208-472-2949 X 2118
jpavelek@gardencityidaho.org

SWPPP Preparation Date:

09/ 15 / 2015

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SECTION 1: FACILITY DESCRIPTION AND CONTACT INFORMATION.

1.1 Facility Information.

Facility Information

Name of Facility: Garden City Public Works Operations Center

Street: 207 E. 38th St.

City: Garden City State: ID ZIP Code: 83714

County or Similar Subdivision: Ada

NPDES ID (i.e., permit tracking number): IDS-027561 it)

Discharge Information

Does this facility discharge stormwater into a municipal separate storm sewer system (MS4)? ☐Yes X No

1.2 Contact Information/Responsible Parties.

Facility Operator(s):

Name: Colin Schmidt – Public Works Director
Address: 207 E. 38th St
City, State, Zip Code: Garden City, ID 83714
Telephone Number: 208-472-2049 X 2103
Email address: cschmidt@gardencityidaho.org

Facility Owner:

Name: City of Garden City
Address: 6015 Glenwood Blvd
City, State, Zip Code: Garden City, ID 83714
Telephone Number: 208-472-2100

SWPPP Contact(s):

SWPPP Contact Name (Primary): James Pavelek – Environmental Manager
Telephone number: 208-472-2949 x 2118
Email address: jpavelek@gardencityidaho.org

SWPPP Contact Name (Backup): David Boschma – Environmental Specialist
Telephone number: 208-472-2949 x 2116
Email address: dboschma@gardencityidaho.org

1.3 Stormwater Pollution Prevention Team.

Staff Names	Individual Responsibilities
James Pavelek - Environmental Manager	SWPPP plan development and implementation – Staff Training – Lead Emergency HAZMAT Response Coordinator
David Boschma – Environmental Specialist	Assists Environmental Manager and fills in for Environmental Coordinator when absence
Troy Vaughn – Collection Systems & Construction Manager	Staff Training – Deployment and Maintenance of required BMP's
Chad Vaughn – Water Supervisor	Staff Training – Deployment and maintenance of required BMP's
Justin Walker – Parks & Facilities Manager	Staff Training – Deployment and maintenance of required BMP's

1.4 Site Description.

"Industrial Activities" conducted at this facility are as follows:

A. Outdoor Activities
   1. Construction Material Storage – small amounts
   2. Fleet Vehicle Parking
   3. Heavy Equipment storage

B. Indoor Activities
   1. Chemical storage – small quantity/ small container
   2. Parts storage
   3. Light vehicle maintenance

1.5 General Location Map.

The general location map for this facility can be found in Attachment A.

1.6 Site Map.

The site map for this facility can be found in Attachment B.

SECTION 2: POTENTIAL POLLUTANT SOURCES.

2.1 Potential Pollutants Associated with Industrial Activity.

Industrial Activity	Associated Pollutants
Outdoor Fleet Vehicle and Heavy Equipment Parking	Potential leaking of automotive type liquids i.e. oils & coolants

2.2 Spills and Leaks. Areas of Site Where Potential Spills/Leaks Could Occur

Location	Discharge Points
Outdoor Fleet Vehicle and Heavy Equipment Parking	Potential leaking of automotive type liquids i.e. oils & coolants

SECTION 3: STORMWATER CONTROL MEASURES.

3.1 Minimize Exposure.

No chemicals in any quantity are stored outside. Scrap metals, trash and recyclables are stored in covered bins.

3.2 Good Housekeeping.

1. Scrap metal bins are emptied as needed.
2. Refuse bins are emptied weekly.
3. Recycling bins are emptied every 2 weeks.

3.3 Maintenance.

1. Weekly vehicle inspections are performed on each of the fleet vehicles.
2. Drip pans are deployed anytime dripping is observed.
3. Routine maintenance, and repairs are done off site at various automotive facilities.

3.4 Spill Prevention and Response.

1. All staff are trained annually on spill prevention and response procedures.
2. Each fleet vehicle is equipped with a spill kit.

3.5 Erosion and Sediment Controls.

1. All soils have been stabilized with a top layer of gravel, a sidewalk and a small concrete pad.
2. The velocity of the non-absorbed run off from the front lot will be slowed by gravel and very low gradient sloping towards the street.

3.6 Management of Runoff.

1. The flat surface of the gravel lot greatly reduces stormwater runoff.
2. Gravel is distributed throughout the lot.

3.7 Dust Generation and Vehicle Tracking of Industrial Materials.

1. Gravel distributed throughout the lot holds down the soil and reduces tracking.

SECTION 4: SCHEDULES AND PROCEDURES.

4.1 Good Housekeeping.

1. Vehicles are inspected weekly
2. Refuse bins are emptied weekly.
3. Recycle bins are emptied every 2 weeks.
4. Scrap metals bins are emptied as needed.
5. Small spills/ leaks are cleaned up immediately.

4.2 Maintenance.

1. Weekly vehicle inspections.
2. Fleet vehicles are taken off site for all maintenance work.
3. Weekly refuse pick up.
4. Scrap metal pick up as needed.

4.3 Spill Prevention and Response Procedures.

1. Each fleet vehicle is equipped with a spill kit. Supplies from this can be deployed to soak any minor spills, drips or leaks.
2. The facility has drip pans which can also be deployed in the event of leaking, spilling or dripping.

4.4 Employee Training.

1. Garden City Public Works staff are trained annually on stormwater codes, pollutant identification, and BMP’s.

4.5 Facility Inspections.

4.5.1 Routine Facility Inspections.

1. Visual inspections are conducted a minimum annually to ensure proper drainage. Write report, issue work orders when necessary, and include in annual report.

4.5.2 Quarterly Visual Inspections

A. Person(s) or positions of person(s) responsible for inspection.

1. James Pavelek
2. David Boschma

B. Schedules for conducting inspections.

1. Minimum annually

C. List areas where industrial material or activities are exposed to stormwater.

1. Fleet vehicle parking
2. Scrap metal bin Storage
3. Refuse bin storage
4. Utility construction material

D. List areas identified in the SWPPP (section 1 of the SWPPP Template) and any others that are potential pollutant sources (see Part 5.2.3).

1. Vehicle and heavy equipment leaking of oils and coolants etc.

E. Inspection information for discharge points.

1. One drop inlet in 38th street -116.143194W/ 43.374033N

F. Other site-specific inspection objectives.

1. Visual inspection to ensure drainage is adequate.

SWPPP ATTACHMENTS

Attachment A – General Location Map

Attachment B – Site Map

Stormwater Pollution Prevention Plan

for:

Garden City 46th Street Storage Facility
165 E. 46th Street
Garden City, Idaho 83714
208-472-2949

SWPPP Contact(s):

James Pavelek
Environmental Manager
207 E. 38th St
Garden City, Idaho 83714
208-472-2949 X 2118
jpavelek@gardencityidaho.org

SWPPP Preparation Date:

09/ 23 / 2015

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SECTION 1: FACILITY DESCRIPTION AND CONTACT INFORMATION.

1.1 Facility Information.

Facility Information

Name of Facility: Garden City 46th Street Storage Facility

Street: 165 E. 46th Street

City: Garden City State: ID ZIP Code: 83714

County or Similar Subdivision: Ada

NPDES ID (i.e., permit tracking number): IDS-027561

Discharge Information

Does this facility discharge stormwater into a municipal separate storm sewer system (MS4)? ☐Yes X No

1.2 Contact Information/Responsible Parties.

Facility Operator(s):

Name: Colin Schmidt – Public Works Director
Address: 207 E. 38th St
City, State, Zip Code: Garden City, ID 83714
Telephone Number: 208-472-2049 X 2103
Email address: cschmidt@gardencityidaho.org

Facility Owner:

Name: City of Garden City
Address: 6015 Glenwood Blvd
City, State, Zip Code: Garden City, ID 83714
Telephone Number: 208-472-2100

SWPPP Contact(s):

SWPPP Contact Name (Primary): James Pavelek – Environmental Manager
Telephone number: 208-472-2949 x 2118
Email address: jpavelek@gardencityidaho.org

SWPPP Contact Name (Backup): Davis Boschma – Environmental Specialist
Telephone number: 208-472-2949 x 2116
Email address: dboschma@gardencityidaho.org

1.3 Stormwater Pollution Prevention Team.

Staff Names	Individual Responsibilities
James Pavelek - Environmental Manager	SWPPP plan development and implementation – Staff Training – Lead Emergency HAZMAT Response Coordinator
David Boschma – Environmental Specialist	Assists Environmental Manager and fills in for Environmental Coordinator when absence
Troy Vaughn – Collection Systems & Construction Manager	Staff Training – Deployment and Maintenance of required BMP's
Chad Vaughn – Water Supervisor	Staff Training – Deployment and maintenance of required BMP's
Justin Walker – Parks & Facilities Manager	Staff Training – Deployment and maintenance of required BMP's

1.4 Site Description.

"Industrial Activities" conducted at this facility are as follows:

A. Outdoor Activities
   1. Heavy equipment temporary parking
   2. Fleet vehicle temporary parking
   3. Loading of light equipment, tools, and material.

B. Indoor Activities
   1. Parks, facility, and construction equipment and material storage
   2. Parts storage
   3. Chemical storage
   4. Light equipment maintenance and storage
   5. Heavy equipment storage

1.5 General Location Map.

The general location map for this facility can be found in Attachment A.

1.6 Site Map.

The site map for this facility can be found in Attachment B.

SECTION 2: POTENTIAL POLLUTANT SOURCES.

2.1 Potential Pollutants Associated with Industrial Activity.

Industrial Activity	Associated Pollutants
Outdoor fleet vehicle and temporary heavy equipment parking	Potential leaking of automotive type liquids i.e. oils & coolants
Loading of light equipment and materials	Potential leaking of automotive type liquids i.e. oils & coolants

2.2 Spills and Leaks. Areas of Site Where Potential Spills/Leaks Could Occur

Location	Discharge Points
Outdoor fleet vehicle and temporary heavy equipment parking	Potential leaking of automotive type liquids i.e. oils & coolants
Loading of light equipment and materials	Potential leaking of automotive type liquids i.e. oils & coolants

SECTION 3: STORMWATER CONTROL MEASURES.

3.1 Minimize Exposure.

1. No chemicals in any quantity are stored outside.
2. Only outdoor activities include temporary parking of fleet vehicles and heavy equipment and loading of light equipment and materials.

3.2 Good Housekeeping.

1. Pavement is swept as needed.
2. Refuse bins are emptied weekly.
3. Recycling bins are emptied every 2 weeks.

3.3 Maintenance.

1. Weekly vehicle inspections are performed on each of the fleet vehicles, heavy and light equipment.
2. Drip pans are deployed anytime dripping is observed.
3. Routine maintenance, and repairs are done off site at various automotive facilities.

3.4 Spill Prevention and Response.

1. All staff are trained annually on spill prevention and response procedures.
2. Each fleet vehicle is equipped with a spill kit.

3.5 Erosion and Sediment Controls.

1. All soils have been stabilized with pavement sheet, and landscaping materials.
2. No stockpiles of materials stored on lot.

3.6 Management of Runoff.

1. The stormwater swale is designed to retain 100% of the stormwater runoff from this lot.

3.7 Dust Generation and Vehicle Tracking of Industrial Materials.

1. Pavement sheet eliminates track out.
2. No stockpiles of materials stored on this lot.

SECTION 4: SCHEDULES AND PROCEDURES.

4.1 Good Housekeeping.

1. Vehicles are inspected weekly.
2. Refuse bins are emptied weekly.
3. Recycle bins are emptied every 2 weeks.
4. Small spills/ leaks are cleaned up immediately.

4.2 Maintenance.

1. Weekly vehicle inspections.
2. Fleet vehicles are taken off site for all maintenance work.
3. Light and heavy equipment inspected weekly.
4. Light and heavy equipment are taken off site for all major maintenance work and repairs.
5. Stormwater swale maintained as needed

4.3 Spill Prevention and Response Procedures.

1. Each fleet vehicle is equipped with a spill kit. Supplies from this can be deployed to soak any minor spills, drips or leaks.
2. The facility has drip pans which can also be deployed in the event of leaking, spilling or dripping.

4.4 Employee Training.

1. Garden City Public Works staff are trained annually on stormwater codes, pollutant identification, and BMP's.

4.5 *Facility Inspections*

4.5.1 Routine Facility Inspections.

1. Visual inspections are conducted a minimum annually to ensure proper drainage. Write report, issue work orders when necessary, and include in annual report.

4.5.2 Quarterly Visual Inspections

A. Person(s) or positions of person(s) responsible for inspection.

1. James Pavelek
2. David Boschma

B. Schedules for conducting inspections.

1. Minimum annually

C. List areas where industrial material or activities are exposed to stormwater.

1. Fleet vehicle parking
2. Refuse bin storage
3. Loading and unloading of light equipment and material.

D. List areas identified in the SWPPP (section 1 of the SWPPP Template) and any others that are potential pollutant sources (see Part 5.2.3).

1. Fleet Vehicle, light and heavy equipment leaking of oils and coolants etc.

E. Other site-specific inspection observations.

1. Visual inspection to ensure drainage is adequate.

SWPPP ATTACHMENTS

Attachment A – General Location Map

Attachment B – Site Map