Ivins City Staff Report
City Council Meeting 10/16/2025

Agenda Item: Discuss and consider adopting the updated Storm Water Management Plan 2025

Submitted by: Thomas Jorgensen, P.E., City Engineer

Recommended City Council Action:
Adopting the updated Storm Water Management Plan 2025.

BACKGROUND:
Ivins City operates under Utah's Municipal Separate Storm Sewer System (MS4) permit, which requires a current, implementable Storm Water Management Plan (SWMP).

Following the recent MS4 audit, several gaps were identified in the City's existing SWMP—most notably the absence of clearly defined, measurable goals and recordkeeping for Public Outreach and Education; limited sector-specific outreach; lack of a formal, actionable Illicit Discharge Detection and Elimination (IDDE) procedure; and inconsistent documentation for long-term post-construction stormwater controls.

In addition, organizational information in the plan (staff assignments and City Hall details) had become outdated. To restore full alignment with the MS4 permit and address the audit findings, staff prepared a SWMP update.

FINDINGS AND ANALYSIS:

The updated SWMP brings the City into closer compliance with current MS4 requirements and addresses several audit action items by:

1. embedding measurable goals and required recordkeeping for Public Outreach and Education;
2. establishing targeted outreach to institutional, industrial, and commercial entities and documenting those contacts and activities per the permit;
3. replacing the prior "Activities in Development" approach with an expanded menu of approved public-education options the City can select and track;
4. adopting a formal IDDE plan with clear reporting, response, and cleanup steps; and
5. implementing long-term post-construction stormwater controls backed by a standardized documentation form to verify site compliance after construction is complete.

The plan also updates City staffing and contact information, including changes associated with the move to the new City Hall and adding additional city owned buildings. Collectively, these changes address several items in our audit response, clarify roles and responsibilities, provide defensible records, and ensure that stormwater quality requirements are actively managed from public education through construction and post-construction phases.

SUPPORT MATERIALS:

- Draft Storm Water Management Plan 2025

FINANCIAL IMPACT:

Not Applicable

Respectfully Submitted:

Thomas Jorgensen, P.E., City Engineer