

IDDE Program

APPENDIX C

IDDE Program

- Priority Area Justification & Map
- IDDE Procedures/SOP's (found in Appendix B)
- Telephone call-in Response Procedure & Flow Chart
- Spill Response Report Form
- IDDE BMP Fact Sheets (found in Appendix A)
- Priority Area Inspection Report Inventory
- Dry Weather Screening Flow Chart

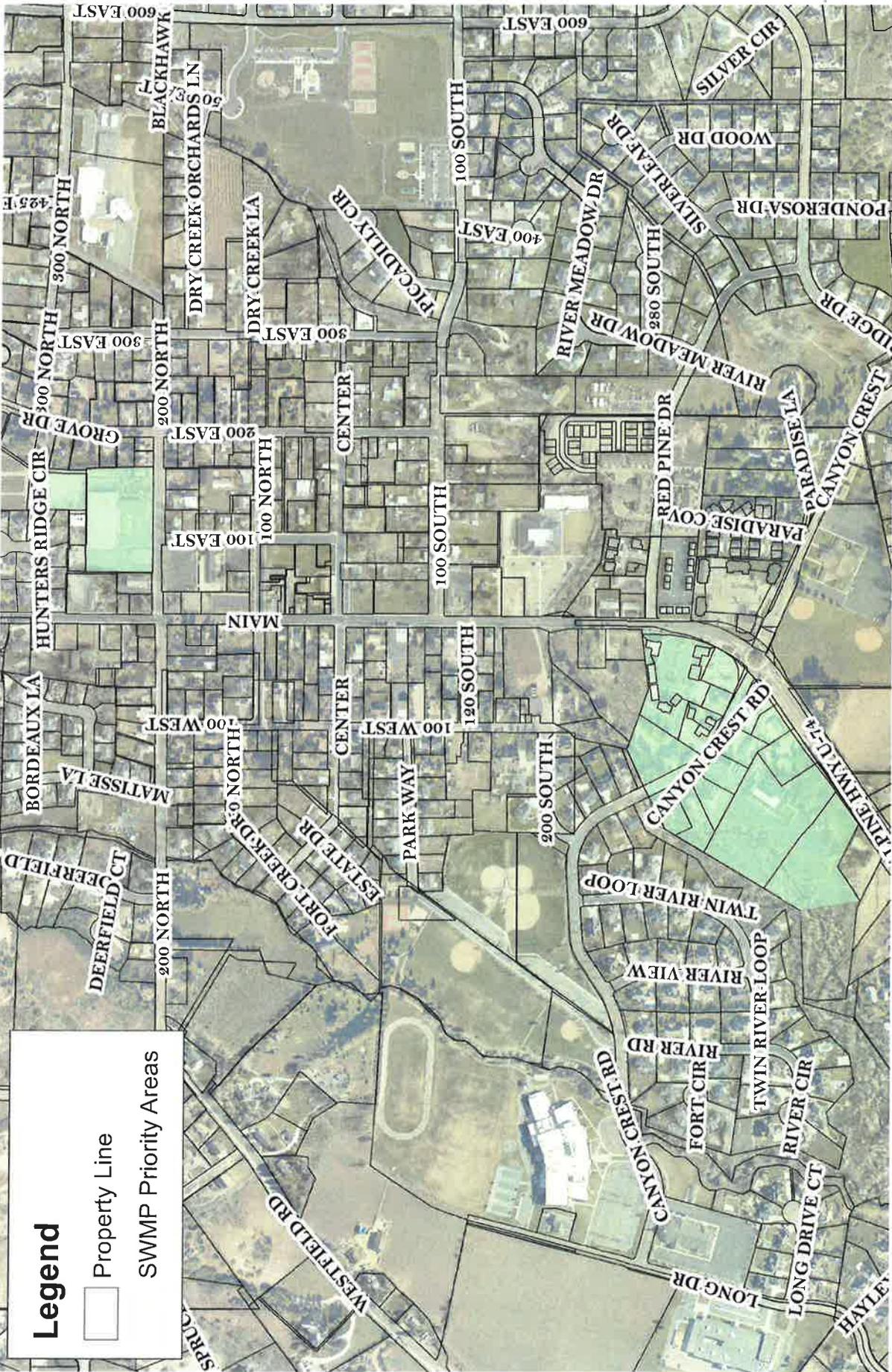
PRIORITY AREA JUSTIFICATION & MAP

Priority Areas Justification

Per 4.2.3.3.1 Alpine City is required to have a systematic procedure for location and listing priority areas likely to have illicit discharges. The criteria given to label an area as “priority” is:

- Areas with older infrastructure that are more likely to have illicit connections;
- Industrial, commercial, or mixed use areas;
- Areas with a history of past illicit discharges;
- Areas with a history of illegal dumping;
- Areas with onsite sewage disposal systems;
- Areas with older sewer lines or with a history of sewer overflows or cross-connections;
- Areas upstream of sensitive waterbodies; and,
- Other areas the Permittee determines to be likely to have illicit discharges.

Alpine City is a “bedroom” community with very little industrial and commercial properties though there are some and they will be labeled as priority areas. The sewer system was installed with PVC pipe in the 1970’s and is still relatively new with no known problems or even a history of problems. Storm drain pipes are newer than the sewer. There are no records of an illicit connection to either system, therefore the City has zero history of past illicit connections. The City also has no records of illegal dumping which would be considered an illicit discharge. The City is located 7 miles from Utah Lake, Dry Creek and Fort Creek discharge to this lake and all outfall locations are known, mapped, and monitored yearly. Therefore, the only applicable criteria for priority areas will be commercial and industrial properties which are shown on the following map.



SWMP PRIORITY AREAS



IDDE PROCEDURES/SOP'S
(found in Appendix B)

TELEPHONE CALL-IN RESPONSE
PROCEDURE & FLOW CHART

IDDE INCOMING CALL REPORT FORM

(For Phone Operator)

Date of Illicit Discharge _____ Time _____ Duration _____

Address of Discharge _____

Name of person discharging (If applicable) _____

Name & phone number of person making the call _____

Chemical name or identity of any substance involved in the release _____

Is substance hazardous? _____

Estimate of Quantity Spilled? _____

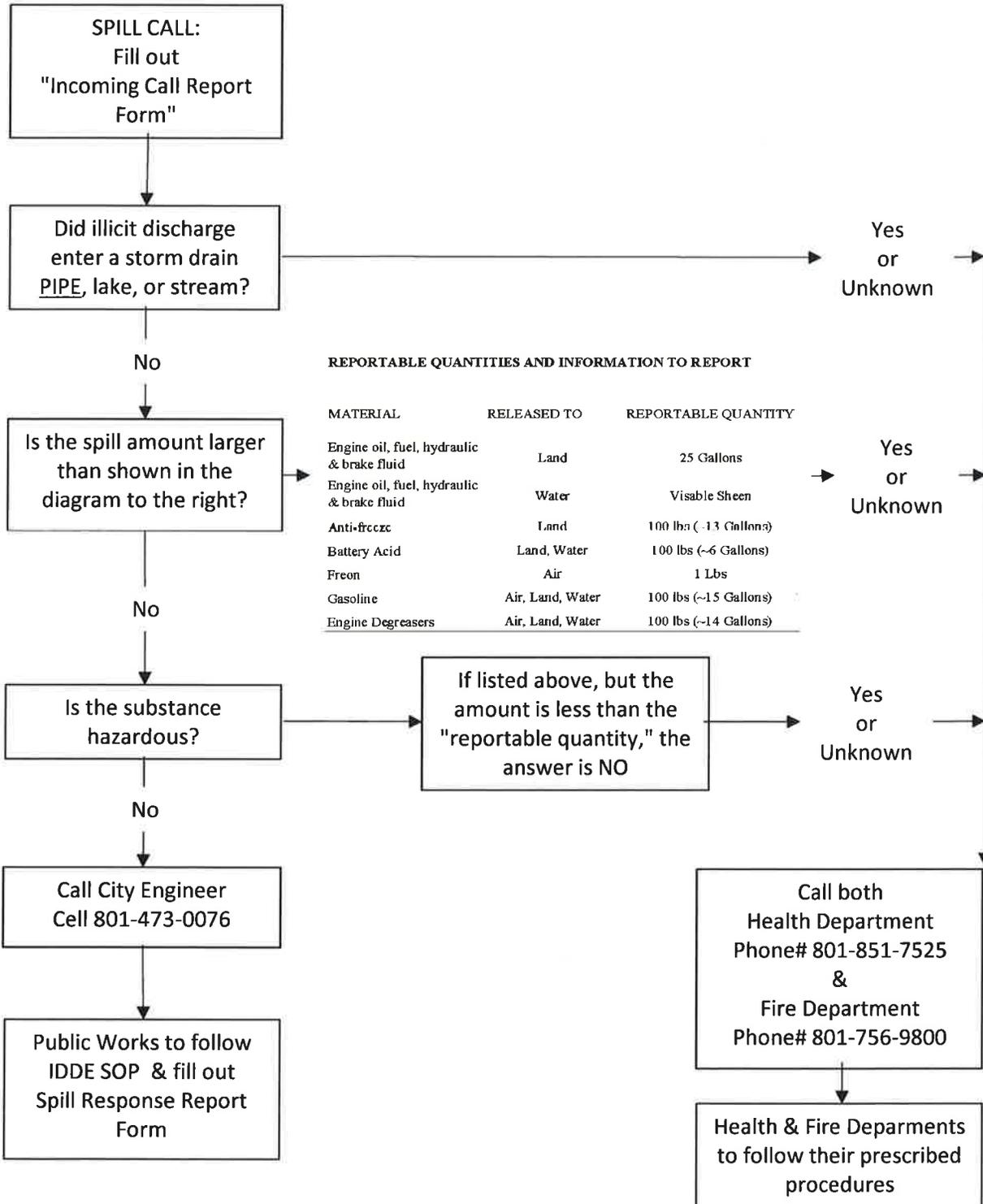
Did the illicit discharge enter a waterbody? (Lake or Stream) _____

Did the illicit discharge enter the storm drain system? (Manhole or storm drain pipe) Yes No Any

known or anticipated acute or chronic health risks for exposed individuals associated with the
emergency spill: _____

See Incident Response Flow Chart

SPILL RESPONSE FLOW CHART ALPINE CITY



REPORTABLE QUANTITIES AND INFORMATION TO REPORT

MATERIAL	RELEASED TO	REPORTABLE QUANTITY
Engine oil, fuel, hydraulic & brake fluid	Land	25 Gallons
Engine oil, fuel, hydraulic & brake fluid	Water	Visible Sheen
Anti-freeze	Land	100 lbs (~13 Gallons)
Battery Acid	Land, Water	100 lbs (~6 Gallons)
Freon	Air	1 Lbs
Gasoline	Air, Land, Water	100 lbs (~15 Gallons)
Engine Degreasers	Air, Land, Water	100 lbs (~14 Gallons)

Yes
or
Unknown

Yes
or
Unknown

SPILL RESPONSE REPORT FORM

SPILL RESPONSE REPORT FORM
(For Public Works Crew)

Date of Spill _____ Time _____ Duration _____

Chemical name or identity of any substance involved in the release _____

Is it a hazardous substance? _____

Estimate of Quantity Spilled _____

Who Responded? _____

Cleaning Method Used _____

Any Discharge to Storm Drain? _____

Any known or anticipated acute or chronic health risks for exposed individuals associated with the emergency spill:

Where proper precautions taken, including evacuation, if necessary? _____

Was Spill Reported to the State? Yes No

State phone number to call for reporting the spill: (801) 536-4123

IDDE BMP FACT SHEETS
(FOUND IN APPENDIX A)

PRIORITY AREA INSPECTION REPORT INVENTORY

Priority Area Inspection Report Inventory will consist of the outfall inventory data for the outfalls immediately downstream from the businesses near the round-a-bout and Canyon Crest Road. Data is gathered for these outfalls on a yearly basis as they are inspected. That data will be listed in the outfall inventory data in Appendix G.

For the priority area near the City Shops, this inspection data will consist of the weekly and quarterly reports (both visual and high priority) done for the area.

Just south of the City Shops is a business currently named Purple on Purple, address of 119 E 200 N. The area will be monitored visually quarterly and reported on the City Shops Quarterly Inspection Report to ensure no illicit discharges have occurred. There is one storm drain sump on the east side of the building which can be inspected for illicit discharge.

DRY WEATHER SCREENING FLOW CHART

- Outfall inspections SOP in Appendix B
- Outfall map in Appendix G

DRY WEATHER SCREENING FLOWCHART

Alpine City

