INCIDENT STATUS SUMMARY (ICS 209)

| *1. Incident Name:Glasgow 2023 Flood |  |  | 2. Incident Number: 1 |  |
| :---: | :---: | :---: | :---: | :---: |
| *3. Report Version (check one box on left): $\square$ Initial <br> Rpt \# Update <br> (if used): $\square$ Final | *4. Incident Commander(s) \& Agency or Organization: <br> P. Skubinna City of Glasgow, MT |  | 5. Incident Management Organization: | *6. Incident Start Date/Time: <br> Date: 4/12/2023 <br> Time: 08:15 <br> Time Zone: MDT |
| 7. Current Incident Size or Area Involved (use unit label - e.g., "sq mi," "city block"): <br> Milk River Stage $=30.66$ Ft | 8. Percent (\%) <br> Contained $100$ <br> Completed | *9. Incident Definition: <br> Flooding | 10. Incident <br> Complexity Level: <br> Low | *11. For Time Period: <br> From Date/Time: $\qquad$ April 17, 2023 <br> To Date/Time: $\qquad$ April 19, 2023 |

Approval \& Routing Information


## Incident Location Information

| *16. State: <br> Montana | *17. County/Parish/Borough: <br> Valley | *18. City: <br> Glasgow |
| :--- | :--- | :--- |
| 19. Unit or Other: | *20. Incident Jurisdiction: <br> Glasgow City Limits | 21. Incident Location Ownership <br> (if different than jurisdiction): <br> City of Glasgow |
| 22. Longitude (indicate format):-106.6340 <br> Latitude (indicate format): | 23. US National Grid Reference: | 24. Legal Description (township, section, <br> range): <br> T28N R39E S12 |
| *25. Short Location or Area Description (list all affected areas or a reference point): <br> Glasgow Montana south of Highway 2 | 26. UTM Coordinates: |  |
| 27. Note any electronic geospatial data included or attached (indicate data format, content, and collection time information and <br> labels): |  |  |

## Incident Summary

*28. Significant Events for the Time Period Reported (summarize significant progress made, evacuations, incident growth, etc.): See attached 4/19/2023 \#28 Summary
29. Primary Materials or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc.):

Water inundation of residential and commercial areas
30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc.):
The pumpldrain house for Home Run pond at Sullivan
Park is inundated, damage condition unknown.

| A. Structural <br> Summary | B. \# Threatened <br> (72 hrs) | C. \# <br> Damaged | D. \# <br> Destroyed |
| :--- | :---: | :---: | :---: |
| E. Single Residences | 0 | 0 | 0 |
| F. Nonresidential <br> Commercial Property | 0 | 0 | 0 |
| Other Minor <br> Structures | 0 | UK | 0 |
| Other |  |  |  |

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| :--- | :--- |

Additional Incident Decision Support Information

| *31. Public Status Summary: | A. \# This Reporting Period | B. Total \# to Date | *32. Responder Status Summary: | A. \# This Reporting Period | B. Total \# to Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C. Indicate Number of Civilians (Public) Below: |  |  | C. Indicate Number of Responders Below: |  |  |
| D. Fatalities | 0 | 0 | D. Fatalities | 0 | 0 |
| E.With Injuries/Illness | 0 | 0 | E. With Injuries/Illness | 1 | 1 |
| F. Trapped/In Need of Rescue | 0 | 0 | F. Trapped/In Need of Rescue | 0 | 0 |
| G. Missing (note if estimated) | 0 | 0 | G. Missing | 0 | 0 |
| H. Evacuated (note if estimated) | 0 | 0 | H. Sheltering in Place | 0 | 0 |
| I. Sheltering in Place (note if estimated) | 0 | 0 | I. Have Received Immunizations | NA | NA |
| J. In Temporary Shelters (note if est.) | 0 | 0 | J. Require Immunizations | NA | NA |
| K. Have Received Mass Immunizations | NA | NA | K. In Quarantine | NA | NA |
| L. Require Immunizations (note if est.) | NA | NA |  |  |  |
| M. In Quarantine | NA | NA |  |  |  |
| N. Total \# Civilians (Public) Affected: | 0 | 0 | N. Total \# Responders Affected: | 1 | 1 |
| 33. Life, Safety, and Health Status/Threat Remarks: <br> Logistics Section Chief and Incident Safety Officer twisted ankle in an off-duty non-incident related accident. Individual is on-duty and fully functional. |  |  | *34. Life, Safety, and Health Threat Management: | A. Check if Active |  |
|  |  |  | A. No Likely Threat |  |  |
|  |  |  | B. Potential Future Threat |  | X |
|  |  |  | C. Mass Notifications in Progress |  |  |
|  |  |  | D. Mass Notifications Completed |  |  |
|  |  |  | E. No Evacuation(s) Imminent |  | X |
|  |  |  | F. Planning for Evacuation |  |  |
|  |  |  | G. Planning for Shelter-in-Place |  |  |
| 35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): <br> On-going rain and snow precipitation in City of Glasgow and within Milk River Basin at-large. |  |  | H. Evacuation(s) in Progress |  |  |
|  |  |  | I. Shelter-in-Place in Progress |  |  |
|  |  |  | J. Repopulation in Progress |  |  |
|  |  |  | K. Mass Immunization in Progress |  |  |
|  |  |  | L. Mass Immunization Complete |  |  |
|  |  |  | M. Quarantine in Progress |  |  |
|  |  |  | N. Area Restriction in Effect |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour timeframes:
12 hours: river holding steady, ongoing precipitation on interior drainage and river basin, minor levee loading
24 hours: river level holding steady, ongoing precipitation on interior drainage and river basin, minor levee loading
48 hours: river level holding steady, ongoing precipitation on interior drainage and river basin, minor levee loading
72 hours: River level holding steady, minor levee loading, weather clearing interior drainage pumped out
Anticipated after $\mathbf{7 2}$ hours: More rapid river level drop - contingent upon new precipitation. Exit flood stage as soon as April 28
37. Strategic Objectives (define planned end-state for incident):

River levels decrease to below flood stage without levee failure, flooding of property, or significant life safety threats to public or responders, while maintaining interior drainage.

INCIDENT STATUS SUMMARY (ICS 209)

| *1. Incident Name: Glasgow 2023 Flood |
| :--- |
| Additional Incident Decision Support Information (continued) |
| 38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize <br> primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical <br> infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of <br> operations and/or business. Identify corresponding incident-related potential economic or cascading impacts. <br> $\mathbf{1 2}$ hours: Road and services closure, major flooding of residential property damage and evacuation if levee failure <br> $\mathbf{2 4}$ hours: Road and services closure, major flooding of residential property damage and evacuation if levee failure <br> $\mathbf{4 8}$ hours: Road and services closure, major flooding of residential property damage and evacuation if levee failure <br> $\mathbf{7 2}$ hours: Road and service closure, major flooding of property if levee failure, potable water supply shortage <br> Anticipated after $\mathbf{7 2}$ hours: Diminishing flood risk and receding water. <br> $\mathbf{3 9 .}$ Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource <br> category, kind, and/or type, and amount needed, in priority order: <br> $\mathbf{1 2}$ hours: Incident is currently staffed and resourced, <br> $\mathbf{2 4}$ hours: None anticipated <br> $\mathbf{4 8}$ hours: None anticipated <br> $\mathbf{7 2}$ hours: Uk at this time <br> Anticipated after 72 hours: UK at this time |

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
No major issues expected for the upcoming operational period. If river continues to hold steady at moderate flood stage we will transition to Stage 2 patrol. As precipitation trails off, interior drainage operation will be complete until next precip event. 2nd Ave plug is installed and as river continues to drop pump-back operations will also be nominal.
41. Planned Actions for Next Operational Period:
Install 2nd Ave drain plug. Interior drainage pumping, Stage 2 levee levee patrols at 0600 and 1800, close Shady Lane at Francis to
avoid additional damage to levee and road due to precipitation softened condition.
42. Projected Final Incident SizelArea (use unit label - e.g., "sq mi"): River Stage 31.89 FT
43. Anticipated Incident Management Completion Date: Thursday April 27
44. Projected Significant Resource Demobilization Start Date: Monday April 24
45. Estimated Incident Costs to Date: \$12,500
46. Projected Final Incident Cost Estimate: $\sim \$ 16,000$ not including any damages discovered when water recedes.
47. Remarks (or continuation of any blocks above - list block number in notation):

INCIDENT STATUS SUMMARY (ICS 209)

1. Incident Name: Glasgow 2023 Flood

## Incident Resource Commitment Summary


53. Additional Cooperating and Assisting Organizations Not Listed Above:

4/19/2023
\#28 - Incident Summary
The last operational period has been marked mostly with successes at managing risk and unknowns.
The stage at highway 24 crossing east of Glasgow reached 31.89 ft last weekend. The revised river forecast is favorable indicated no second crest. The river is forecast to remain at moderate flood stage ( $\sim 30.5 \mathrm{ft}$ ) for next 100 hours as the current precipitation event works through the system. Precipitation is ongoing at Glasgow and in the drainage basin and is expected to push east out of NE Montana Thursday night into Friday morning.

The City filed its Emergency Declaration on Friday April 15 when the River proceeded into Major Flood Stage. The City has financed the response efforts to date and is holding a Disaster Declaration and action on the required Mills until water recedes and any damages can be assessed.

As river level holds steady in moderate flooding we will scale patrols back to Stage 2 with patrols at 0600 and 1800.

Interior drainage has gone well. We are currently pumping the ongoing precipitation event without any trouble. Pipe plug arrived today, so we will plug landside culvert opening at west end of $2^{\text {nd }}$ Ave South/Tampico Highway today. Replacement 4" pump fittings and hose arrived today and remaining pumping replacement supplies are on the way.

We have 400 full sandbags on-hand.
Sullivan Park remains closed. It was fully inundated as of Saturday April 15 but is beginning to emerge as water recedes. 3rd St S, Shady Lane, $6^{\text {th }}$ Ave $S$ crossings are all underwater and also closed. We have also closed $1^{\text {st }}$ St South from $2^{\text {nd }}$ Ave $S$ to $5^{\text {th }}$ Ave $S$ to protect operations.

Wastewater discharge remains fully submerged. We have been accessing the lagoon daily by boat. Inspections indicate all is functioning properly there.

Our water treatment plant is currently up and making water. We have maintained maximum water supply in storage. The power failure at our raw water valve vault was rerouted and restored at approximately 19:00 April $17^{\text {th }}$ averting any potential water production challenges. NorVal did a great job triaging and managing the issue.

We have a flood info web-page propped up https://www.cityofglasgowmt.com/flood-2023 with some basic information and a few pictures.

To this point the City has resourced and funded the effort $100 \%$.

RESOURCE/EQUIPMENT STATUS



[^0]:    * Required when applicable.

