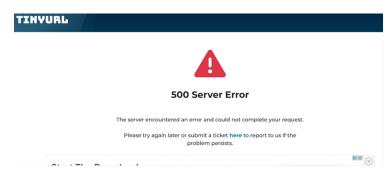
Draft 2024 Integrated Report

## Responses to questions pertaining to the draft 2024 Integrated Water Quality Monitoring and Assessment Report

The following questions were provided to the department by the public during the draft 2024 Integrated Report public comment period. DEC's response follows each question

- 1. Question: The Tetlin sewer lagoon has been repaired and should show up as a square shape, not and irregular pond shape.
  - Response: DEC does not have rights to an imagery basemap that is more current than the ESRI Imagery Hybrid basemap.
- 2. Question: I am interested in advertising the report and the meeting in our weekly Tribal newsletter, but when I click on the Tiny URL to check it, I get this:



Response: The public meeting link was updated on June 25, 2024, the new link is on the website at <u>Integrated Water Quality Monitoring and Assessment Report</u><sup>1</sup> and in the Draft 2024 Integrated Report Fact Sheet.

<sup>&</sup>lt;sup>1</sup> Integrated Report public meeting link: <a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting">https://teams.microsoft.com/l/meetup-join/19%3ameeting</a> YTExZmFhYTEtMjQxYi00ZTJhLWE4NjEtMGFmM2NiNDM4YjU1%40thread.v2/0?context=%7b%22Tid%2 2%3a%2220030bf6-7ad9-42f7-9273-59ea83fcfa38%22%2c%22Oid%22%3a%22418b7d80-1658-400b-aa8a-de369ca857fb%22%7d



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3. Question: Did you compare fecal coliform and *Escherichia coli (E. coli)* in your study? You previously indicated that two waterbodies might be delisted, and Eagle River would be added, is that still probable?

Response: Some waterbodies were sampled only for fecal coliform, while others were sampled for both fecal coliform and *E. coli*. This was a result of multiple studies being conducted during the same period. All data is available through the Water Quality Portal (<a href="https://www.waterqualitydata.us/">https://www.waterqualitydata.us/</a>). See the draft 2024 Integrated Report Fact Sheet or the draft 2024 Integrated Report assessed waters map for details on all waterbodies assessed.

- Eagle River had exceedances of water quality criteria, but samples were collected at only
  one site. This data was not spatially representative of the waterbody, and thus not
  sufficient for assessment. A project is currently being conducted on Eagle River with
  several monitoring locations, resulting data will be more representative of the full
  waterbody and analyzed in the 2026 Integrated Report.
- Fecal coliform and *E. coli* were sampled on both Little Campbell and Chester Creeks. Fecal coliform exceeded water quality standards on both waterbodies, confirming the existing fecal coliform impairment on Little Campbell and Chester Creeks.
- Little Survival Creek is the only waterbody in the Anchorage area proposed for delisting.
   Several other previously unassessed waterbodies were attaining water quality standards for fecal coliform and/or *E. coli*, including Potter, McHugh, Rainbow, Peters, and Craig Creeks, upper Ship Creek (above Glenn Highway bridge), and Lake Hood.